



Energy for
generations

Derrybrien Wind Farm Project

Gort Wind Farm Ltd

Remedial Environmental Impact Assessment Report Chapter 5 - Noise & Vibration Appendices

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Appendix 5.1 – Noise Sensitive Receivers – Coordinates (ITM)

Name	Easting	Northing
R1	557,659	701,439
R2	557,820	701,543
R3	557,974	701,626
R4	557,986	701,587
R5	558,009	701,583
R6	558,015	701,634
R7	558,038	701,614
R8	558,038	701,578
R9	558,088	701,573
R10	558,270	701,538
R11	558,302	701,508
R12	558,332	701,524
R13	558,561	701,684
R14	558,575	701,730
R15	558,586	701,699
R16	558,685	701,828
R17	558,840	701,842
R18	558,985	701,900
R19	558,999	701,949
R20	559,001	701,982
R21	559,080	701,931
R22	559,233	701,876
R23	559,398	701,869
R24	559,431	701,951
R25	559,570	702,005
R26	559,676	701,915
R27	559,678	701,925
R28	559,697	701,930
R29	559,708	701,935
R30	559,737	702,120
R31	559,829	702,187
R32	559,875	702,206
R33	559,956	702,333
R34	560,099	702,442
R35	560,173	702,404
R36	560,337	702,487
R37	560,357	702,493
R38	560,731	702,537
R39 (Derelict)	561,034	703,694
R40	562,648	707,105
R41	562,676	707,146
R42	557,604	701,441

Appendix 5.2 – Glossary of Acoustic Terminology

A variety of acoustic parameters and terminology are used throughout this chapter. Significant definitions are identified at this stage to inform the reader.

<i>A – Weighting</i>	The “A” suffix denotes the fact that the sound levels have been “A-weighted” in order to account for the non-linear nature of human hearing.
<i>Background Noise</i>	The ambient noise level already present within the environment in the absence of the wind farm operation. The $L_{A90,10min}$ is the parameter that is used to define the background noise level in this instance. L_{A90} is the sound level that is exceeded for 90% of the sample period. It is typically used as a descriptor for background noise.
<i>Daytime</i>	Defined as 07:00 to 23:00hrs.
<i>dB (decibel)</i>	The scale in which sound pressure level is expressed. It is defined as 20 times the logarithm of the ratio between the RMS pressure of the sound field and the reference pressure of 20 micro-pascals (20 μ Pa).
<i>dB(A)</i>	An ‘A-weighted decibel’ – a measure of the overall noise level of sound across the audible frequency range (20 Hz – 20 kHz) with A-frequency weighting (i.e. A – Weighting) to compensate for the varying sensitivity of the human ear to sound at different frequencies.
<i>Hub Height Wind Speed</i>	The wind speed at the centre of the turbine rotor.
<i>Night time</i>	Defined as 23:00 to 07:00hrs.
<i>Noise</i>	Noise is the term often used to describe unwanted sound (i.e. sound that annoys, interferes with activities or damages hearing). It is also used to describe a combination of sounds which

vary randomly with time and which cover a wide frequency range.

Noise Sensitive Location (NSL)

Any dwelling house, hotel or hostel, health building, educational establishment, place of worship or entertainment, or any other facility or other area of high amenity which for its proper enjoyment requires the absence of noise at nuisance levels.

Pascal (Pa)

Pascal is a unit of pressure and so sound pressures are measured in Pascals.

Sound Power Level (L_w)

The sound power level of an item is defined as:

$$L_p = 10 \times \log_{10}(W/W_o) \text{ dB.}$$

Where W is the acoustic power of the source in Watts (W) and W_o is a reference sound power chosen in air to be $10^{-12}W$.

Sound Pressure Level (L_p)
defined:

The sound pressure level at a point is

$$L_p = 20 \times \log_{10}(P/P_o) \text{ dB.}$$

Where P is the sound pressure and P_o is a reference pressure for propagation of sound in air and has a value of $2 \times 10^{-5} \text{ Pa}$.

10 Minute Average Wind Speed (m/s)

The wind speed measured by a calibrated cup anemometer at a specified height above ground level, averaged over a 10-minute period.

Appendix 5.3 – Special Characteristics

Low Frequency Noise

Low Frequency Noise is noise that is dominated by frequency components less than approximately 200Hz whereas Infrasound is typically described as sound at frequencies below 20Hz. In relation to Infrasound, the following extract from the EPA document Guidance Note for Noise Assessment of Wind Turbine Operations at EPA Licensed Sites (NG3) (EPA, 2011) is noted here:

“There is similarly no significant infrasound from wind turbines. Infrasound is high level sound at frequencies below 20 Hz. This was a prominent feature of passive yaw “downwind” turbines where the blades were positioned downwind of the tower which resulted in a characteristic “thump” as each blade passed through the wake caused by the turbine tower. With modern active yaw turbines (i.e. the blades are upwind of the tower and the turbine is turned to face into the wind by a wind direction sensor on the nacelle activating a yaw motor) this is no longer a significant feature.”

With respect to infrasonic noise levels below the hearing threshold, the World Health Organisation (WHO) document *Community Noise* (WHO, 1995) has stated that:

“There is no reliable evidence that infrasounds below the hearing threshold produce physiological or psychological effects.”

In 2010, the UK Health Protection Agency published a report entitled *Health Effects of Exposure to Ultrasound and Infrasound*, Report of the independent Advisory Group on Non-ionising Radiation. The exposures considered in the report related to medical applications and general environmental exposure. The report notes:

“Infrasound is widespread in modern society, being generated by cars, trains and aircraft, and by industrial machinery, pumps, compressors and low speed fans. Under these circumstances, infrasound is usually accompanied by the generation of audible, low frequency noise. Natural sources of infrasound include thunderstorms and fluctuations in atmospheric pressure, wind and waves, and volcanoes; running and swimming also generate changes in air pressure at infrasonic frequencies.

For infrasound, aural pain and damage can occur at exposures above about 140 dB, the threshold depending on the frequency. The best-established responses occur following acute exposures at intensities great enough to be heard and may possibly lead to a decrease in wakefulness. The available evidence is inadequate to draw firm conclusions about potential health effects associated with exposure at the levels normally experienced in the environment, especially the effects of long-term exposures. The available data do not suggest that exposure to infrasound below the hearing threshold levels is capable of causing adverse effects.”

The UK Institute of Acoustics Bulletin in March 2009 included a statement of agreement between acoustic consultants regularly employed on behalf of wind farm

developers, and conversely acoustic consultants regularly employed on behalf of community groups campaigning against wind farm developments (IAO JS2009). The intent of the article was to promote consistent assessment practices, and to assist in restricting wind farm noise disputes to legitimate matters of concern. On the subject of infrasound, the article notes:

“Infrasound is the term generally used to describe sound at frequencies below 20 Hz. At separation distances from wind turbines which are typical of residential locations the levels of infrasound from wind turbines are well below the human perception level. Infrasound from wind turbines is often at levels below that of the noise generated by wind around buildings and other obstacles.

Sounds at frequencies from about 20 Hz to 200 Hz are conventionally referred to as low-frequency sounds. A report for the DTI in 2006 by Hayes McKenzie concluded that neither infrasound nor low frequency noise was a significant factor at the separation distances at which people lived. This was confirmed by a peer review by a number of consultants working in this field. We concur with this view.”

The article concludes that:

“from examination of reports of the studies referred to above, and other reports widely available on internet sites, we conclude that there is no robust evidence that low frequency noise (including ‘infrasound’) or ground -borne vibration from wind farms, generally has adverse effects on wind farm neighbours”.

A report released in January 2013 by the South Australian Environment Protection Authority namely, *Infrasound levels near windfarms and in other environments (EPA, 2013)* found that the level of infrasound from wind turbines is insignificant and no different to any other source of noise, and that the worst contributors to household infrasound are air-conditioners, traffic and noise generated by people.

The study included several houses in rural and urban areas, both adjacent to and away from a wind farm, and measured the levels of infrasound with the wind farms operating and switched off.

There were no noticeable differences in the levels of infrasound under all these different conditions. In fact, the lowest levels of infrasound were recorded at one of the houses closest to a wind farm, whereas the highest levels were found in an urban office building.

The EPA’s study concluded that the level of infrasound at houses near wind turbines was no greater than in other urban and rural environments, and stated that:

“The contribution of wind turbines to the measured infrasound levels is insignificant in comparison with the background level of infrasound in the environment.”

A German report, titled *“Low Frequency Noise incl. Infrasound from Wind Turbines and Other Sources”* presents the details of a measurement project which ran from 2013. The report was published by the State Office for the Environment, Measurement and Nature Conservation of the Federal State of Baden-Württemberg in 2016 and concluded the following in relation to infrasound from wind turbines:

“The measured infrasound levels (G levels) at a distance of approx. 150 m from the turbine were between 55 and 80 dB(G) with the turbine running. With the turbine switched off, they were between 50 and 75 dB(G). At distances of 650 to 700 m, the G levels were between 55 and 75 dB(G) with the turbine switched on as well as off.”

“For the measurements carried out even at close range, the infrasound levels in the vicinity of wind turbines – at distances between 150 and 300 m – were well below the threshold of what humans can perceive in accordance with DIN 45680 (2013 Draft) ”

“The results of this measurement project comply with the results of similar investigations on a national and international level.”

The Project has been operational for some 16 years and to date no noise complaints or indications of a low frequency noise issue have arisen. In the unlikely event that an issue with low frequency noise is associated with the Derrybrien Wind Farm Project was to arise in the future, it is recommended that an appropriate detailed investigation be undertaken, having regard to guidance on conducting such an investigation which is outlined in Appendix VI of the EPA document entitled *Guidance Note for Noise: Licence Applications, Surveys and Assessments in Relation to Scheduled Activities (NG4) (EPA, 2016)*. This guidance is based on the threshold values outlined in the Salford University document *Procedure for the assessment of low frequency noise complaints, Revision 1, December 2011*.

Amplitude Modulation

In the context of this assessment, amplitude modulation (AM) is defined in the IOA Noise Working Group (Wind Turbine Noise) Amplitude Modulation Working Group (AMWG) document *A Method for Rating Amplitude Modulation in Wind Turbine Noise (IOA, 2016)* as:

“Periodic fluctuations in the level of audible noise from a wind turbine (or wind turbines), the frequency of the fluctuations being related to the blade passing frequency (BPF) of the turbine rotor(s).”

It is now generally accepted that there are two mechanisms which can cause amplitude modulation:

- ‘Normal’ AM, and;
- ‘Other’ AM (sometimes referred to ‘Excessive’ AM).

In both cases, the result is a regular fluctuation in amplitude at the Blade Passing Frequency (BPF) of the wind turbine blades (the rate at which the blades of the turbine pass a fixed point). For a three-bladed turbine rotating at 20 rpm, this equates to a modulation frequency of 1 Hz.

‘Normal’ AM An observer at ground level close to a wind turbine will experience ‘blade swish’ because of the directional characteristics of the noise radiated from the trailing edge of the blades as it rotates towards and then away from the observer.

This effect is reduced for an observer on or close to the turbine axis, and therefore would not generally be expected to be significant at typical separation distances, at least on relatively level sites.

The RenewableUK AM project (RenewableUK, 2013) has coined the term ‘normal’ AM (NAM) for this inherent characteristic of wind turbine noise, which has long been recognised and was discussed in ETSU-R-97 in 1996.

‘Other’ AM In some cases AM is observed at large distances from a wind turbine (or turbines). The sound is generally heard as a periodic ‘thumping’ or ‘whoomphing’ at relatively low frequencies.

On sites where it has been reported, occurrences appear to be occasional, although they can persist for several hours under some conditions, dependent on atmospheric factors, including wind speed and direction.

It was proposed in the RenewableUK 2013 study that the fundamental cause of this type of AM is transient stall conditions occurring as the blades rotate, giving rise to the periodic thumping at the blade passing frequency.

Transient stall represents a fundamentally different mechanism from blade swish and can be heard at relatively large distances, primarily downwind of the rotor blade.

The RenewableUK AM project report adopted the term ‘Other AM’ (OAM) for this characteristic. The terms ‘enhanced’ or ‘excess’ AM (EAM) have been used by others, although such definitions do not distinguish between the source mechanisms and presuppose a ‘normal’ level of AM, presumably relating back to blade swish as described in ETSU-R-97.

Frequency of Occurrence of AM

Research by Salford University commissioned by the Department of Environment Food and Rural Affairs (DEFRA), the Department of Business, Enterprise and Regulatory Reform (BERR) and the Department of Communities and Local Government (CLG) investigated the issue of AM associated with wind turbine noise. The results were reviewed and published in the report ‘Research into Aerodynamic Modulation of Windturbine Noise’

(2007). The broad conclusions of this report were that aerodynamic modulation was only considered to be an issue at 4, and a possible issue at a further 8, of 133 sites in the UK that were operational at the time of the study and considered within the review. At the 4 sites where AM was confirmed as an issue, it was considered that conditions associated with AM might occur between about 7 and 15% of the time. It also emerged that for three out of the four sites the complaints have subsided, in one case due to the introduction of a turbine control system. The research has shown that AM is a rare and unlikely occurrence at operational wind farms.

It should also be noted that it is a rare event associated with a limited number of wind farms. While it can occur, it is the exception rather than the rule

RenewableUK Research Document states the following in relation to matter:

Page 68 Module F *“even on those limited sites where it has been reported, its frequency of occurrence appears to be at best infrequent and intermittent.”*

Page 6 Module F *“It has also been the experience of the project team that, even at those wind farm sites where AM has been reported or identified to be an issue, its occurrence may be relatively infrequent. Thus, the capture of time periods when subjectively significant AM occurs may involve elapsed periods of several weeks or even months.”*

Page 61 Module F *“There is nothing at the planning stage that can presently be used to indicate a positive likelihood of OAM occurring at any given proposed wind farm site, based either on the site’s general characteristics or on the known characteristics of the wind turbines to be installed.”*

Assessment of AM

Research and Guidance in the area is ongoing with recent publications being issued by the Institute of Acoustics (IoA) Noise working Group (Wind Turbine Noise) Amplitude Modulation Working Group (AMWG) namely, A Method for Rating Amplitude Modulation in Wind Turbine Noise (August 2016) (The Reference Method). The document proposes an objective method for measuring and rating AM. The AMWG does not propose what level of AM is likely to result in adverse community response or propose any limits for AM. The purpose of the group is simply to use existing research to develop a Reference Methodology for the measurement and rating of amplitude modulation.

The definition of any limits of acceptability for AM, or consideration of how such limits might be incorporated into a wind farm planning condition, is outside the scope of the AMWG’s work and is currently the subject of a separate UK Government funded study. In the absence of published guidance to date, it is considered best practice to adopt the penalty rating and assessment scheme contained in an article published in the Institute of Acoustics publication Acoustics Bulletin (Vol. 42 No. 2 March/April 2017) titled, Perception and Control of Amplitude Modulation in Wind Turbines Noise.

Where it occurs, AM is typically an intermittent occurrence, therefore assessment may involve long-term measurements. The 'Reference Method' for measuring AM measurement method outlined in the IoA AMWG document, known as the 'Reference Method', will provide a robust and reliable indicator of AM and yield important information on the frequency and duration of occurrence, which can be used to evaluate different operational conditions including mitigation. In the unlikely event, that a complaint of AM were to arise in relation to this project the above approach, or best practice approaches subsequently adopted by the industry will be employed in order to confirm if the issue is present and to develop site specific mitigation measures if necessary.

Appendix 5.4 – Health Affects Research

The National Health & Medical Council

The relevant Australian authority on health issues, the National Health and Medical Research Council (NHMRC), conducted a comprehensive independent assessment of the scientific evidence on wind farms and human health, the findings are contained in the NHMRC Information Paper: *Evidence on Wind Farms and Human Health 2015*, this report concluded:

“After careful consideration and deliberation, NHMRC concluded that there is no consistent evidence that wind farms cause adverse health effects in humans. This finding reflects the results and limitations of the direct evidence and also takes into account the relevant available parallel evidence on whether or not similar noise exposure from sources other than wind farms causes health effects”.

Health Canada

Health Canada, Canada’s national health organisation, released preliminary results of a study into the effect of wind farms on human health in 2014. The study was initiated in 2012 specifically to gather new data on wind farms and health. The study considered physical health measures that assessed stress levels using hair cortisol, blood pressure and resting heart rate, as well as measures of sleep quality. More than 4,000 hours of wind turbine noise measurements were collected and a total of 1,238 households participated.

No evidence was found to support a link between exposure to wind turbine noise and any of the self-reported illnesses. Additionally, the study’s results did not support a link between wind turbine noise and stress, or sleep quality (self-reported or measured). However, an association was found between increased levels of wind turbine noise and individuals reporting being annoyed.

New South Wales Health Department

In 2012, the New South Wales (NSW) Health Department provided written advice to the NSW Government that stated existing studies on wind farms and health issues had been examined and no known causal link could be established.

NSW Health officials stated that fears that wind turbines make people sick are ‘not scientifically valid’. The officials wrote that there was no evidence for ‘wind turbine syndrome’, a collection of ailments including sleeplessness, headaches and high blood pressure that some people believe are caused by the noise of spinning blades.

The Australian Medical Association

The Australian Medical Association put out a position statement on Wind Farms and Health in 2014. The statement said:

“The available Australian and international evidence does not support the view that the infrasound or low frequency sound generated by wind farms, as they are currently regulated in Australia, causes adverse health effects on populations residing in their vicinity. The infrasound and low frequency sound generated by modern wind farms in Australia is well below the level where known health effects occur, and there is no accepted physiological mechanism where sub-audible infrasound could cause health effects.”

Appendix 5.5 – Noise Monitoring Data

Date	Wind Speed (m/s)	Wind Dir	v ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
12/09/2018 21:20	8.5	251	6.5	32.5	21.5	0.0
12/09/2018 21:30	7.9	249	6.1	32.3	21.6	0.0
12/09/2018 21:40	7.8	248	6.0	32.4	21.9	0.0
12/09/2018 21:50	7.6	245	5.8	32.3	21.6	0.0
12/09/2018 22:00	7.4	239	5.7	32.3	21.6	0.0
12/09/2018 22:10	6.9	233	5.3	32.3	21.9	0.0
12/09/2018 22:20	6.6	232	5.1	32.3	21.8	0.0
12/09/2018 22:30	6.3	238	4.8	32.4	21.8	0.0
12/09/2018 22:40	6.2	243	4.8	32.2	21.8	0.0
12/09/2018 22:50	6	244	4.6	32.0	21.9	0.0
12/09/2018 23:00	5.9	243	4.5	--	--	0.0
12/09/2018 23:10	5.7	244	4.4	33.0	22.7	0.0
12/09/2018 23:20	6.1	244	4.7	32.2	22.3	0.0
12/09/2018 23:30	7.4	247	5.7	32.1	21.5	0.0
12/09/2018 23:40	7.3	258	5.6	32.2	21.7	0.0
12/09/2018 23:50	6.9	248	5.3	32.1	23.5	0.0
13/09/2018 00:00	7	249	5.4	32.2	22.3	0.0
13/09/2018 00:10	6.5	244	5.0	32.1	22.0	0.0
13/09/2018 00:20	6	245	4.6	32.0	21.8	0.0
13/09/2018 00:30	7.1	248	5.5	32.1	21.9	0.0
13/09/2018 00:40	5.8	241	4.5	32.2	22.4	0.0
13/09/2018 00:50	5.7	242	4.4	32.0	22.4	0.0
13/09/2018 01:00	7.8	247	6.0	32.3	23.0	0.0
13/09/2018 01:10	7.7	248	5.9	35.6	28.2	0.0
13/09/2018 01:20	8.4	255	6.5	34.4	27.4	0.0
13/09/2018 01:30	7.9	261	6.1	32.9	23.4	0.3
13/09/2018 01:40	7.4	258	5.7	32.4	22.3	0.0
13/09/2018 01:50	7.9	255	6.1	32.4	21.8	0.0
13/09/2018 02:00	7.8	254	6.0	32.3	22.0	0.0
13/09/2018 02:10	6.9	246	5.3	32.1	22.8	0.0
13/09/2018 02:20	8.3	249	6.4	32.2	22.4	0.0
13/09/2018 02:30	8.7	249	6.7	32.1	22.0	0.0
13/09/2018 02:40	9	250	6.9	32.2	22.2	0.0
13/09/2018 02:50	7.2	244	5.5	33.4	23.9	0.0
13/09/2018 03:00	6.9	244	5.3	34.7	25.9	0.0
13/09/2018 03:10	9.9	254	7.6	33.6	24.5	0.0
13/09/2018 03:20	8.3	248	6.4	32.8	22.8	0.0
13/09/2018 03:30	7.3	245	5.6	32.3	22.0	0.0
13/09/2018 03:40	7.1	243	5.5	32.3	22.5	0.0
13/09/2018 03:50	6.4	244	4.9	32.3	23.2	0.0
13/09/2018 04:00	6.8	245	5.2	32.3	23.3	0.3
13/09/2018 04:10	8.6	248	6.6	32.2	23.4	0.0
13/09/2018 04:20	8.2	247	6.3	31.9	24.0	0.0
13/09/2018 04:30	7.2	247	5.5	31.7	22.5	0.0
13/09/2018 04:40	7.7	247	5.9	31.8	23.1	0.0
13/09/2018 04:50	8.5	251	6.5	31.9	22.1	0.0
13/09/2018 05:00	8.2	248	6.3	31.7	21.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
13/09/2018 05:10	8.1	249	6.2	31.6	21.7	0.0
13/09/2018 05:20	6.6	246	5.1	31.5	21.5	0.0
13/09/2018 05:30	7.4	247	5.7	31.7	21.8	0.0
13/09/2018 05:40	6.6	244	5.1	31.5	25.1	0.0
13/09/2018 05:50	6.7	242	5.2	31.6	21.9	0.0
13/09/2018 06:00	6.6	241	5.1	31.8	23.1	0.0
13/09/2018 06:10	6.8	241	5.2	31.7	22.7	0.0
13/09/2018 06:20	6.7	240	5.2	32.2	25.9	0.0
13/09/2018 06:30	6.8	241	5.2	32.1	22.9	0.0
13/09/2018 06:40	6.4	242	4.9	32.2	22.3	0.0
13/09/2018 06:50	7.1	243	5.5	34.0	25.9	0.0
13/09/2018 07:00	6.9	246	5.3	33.0	25.8	0.0
13/09/2018 07:10	7.5	246	5.8	32.6	26.0	0.0
13/09/2018 07:20	7	245	5.4	32.7	24.9	0.0
13/09/2018 07:30	7.6	246	5.8	36.2	30.9	0.0
13/09/2018 07:40	7.6	246	5.8	35.5	28.5	0.0
13/09/2018 07:50	8.3	247	6.4	33.6	28.5	0.0
13/09/2018 08:00	6.9	245	5.3	34.4	31.9	0.0
13/09/2018 08:10	8.1	248	6.2	33.2	29.9	0.0
13/09/2018 08:20	7.5	246	5.8	33.5	30.4	0.0
13/09/2018 08:30	7.2	246	5.5	34.0	27.9	0.0
13/09/2018 08:40	7.3	247	5.6	34.6	32.4	0.3
13/09/2018 08:50	7.9	247	6.1	35.4	33.1	0.0
13/09/2018 09:00	6.9	246	5.3	35.3	33.8	0.0
13/09/2018 09:10	7.2	245	5.5	36.5	33.6	0.0
13/09/2018 09:20	7.6	240	5.8	36.8	28.3	0.0
13/09/2018 09:30	7	246	5.4	36.5	30.3	0.0
13/09/2018 09:40	7.1	251	5.5	34.9	28.6	0.0
13/09/2018 09:50	7.5	252	5.8	33.4	28.7	0.0
13/09/2018 10:00	7.9	248	6.1	38.6	29.6	0.0
13/09/2018 10:10	6.7	248	5.2	37.4	32.0	0.0
13/09/2018 10:20	6.1	251	4.7	35.3	30.9	0.0
13/09/2018 10:30	6.2	266	4.8	34.8	27.2	0.0
13/09/2018 10:40	7	269	5.4	37.2	29.4	0.0
13/09/2018 10:50	7.3	262	5.6	34.2	30.7	0.0
13/09/2018 11:00	7.7	266	5.9	39.0	30.8	0.0
13/09/2018 11:10	8.2	260	6.3	39.7	34.4	0.0
13/09/2018 11:20	8.8	258	6.8	40.3	36.1	0.0
13/09/2018 11:30	6.6	259	5.1	38.3	30.7	0.0
13/09/2018 11:40	8.6	262	6.6	39.0	34.2	0.0
13/09/2018 11:50	8.8	258	6.8	39.0	31.8	0.0
13/09/2018 12:00	8.4	258	6.5	42.0	35.2	0.0
13/09/2018 12:10	7.9	256	6.1	41.3	34.8	0.0
13/09/2018 12:20	8.6	248	6.6	42.0	37.0	0.0
13/09/2018 12:30	10.9	256	8.4	38.1	31.5	0.0
13/09/2018 12:40	10.6	255	8.2	39.1	37.7	0.0
13/09/2018 12:50	8.9	262	6.8	43.0	32.7	0.0
13/09/2018 13:00	9.2	266	7.1	39.5	33.6	0.0
13/09/2018 13:10	9.5	257	7.3	40.7	35.9	0.0
13/09/2018 13:20	8.4	256	6.5	44.0	38.4	0.0
13/09/2018 13:30	8.5	257	6.5	39.5	36.4	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
13/09/2018 13:40	9.6	256	7.4	42.8	37.7	0.0
13/09/2018 13:50	10.5	256	8.1	40.8	38.7	0.0
13/09/2018 14:00	10.6	257	8.2	44.2	40.3	0.0
13/09/2018 14:10	10.3	254	7.9	41.1	33.9	0.0
13/09/2018 14:20	9.9	249	7.6	42.0	35.6	0.0
13/09/2018 14:30	9.1	250	7.0	43.3	36.6	0.0
13/09/2018 14:40	9.9	243	7.6	41.4	39.6	0.0
13/09/2018 14:50	9.9	248	7.6	39.6	36.8	0.0
13/09/2018 15:00	9.1	259	7.0	37.4	32.8	0.0
13/09/2018 15:10	9.3	250	7.2	42.5	40.6	0.0
13/09/2018 15:20	9.8	258	7.5	43.3	36.0	0.0
13/09/2018 15:30	10.7	259	8.2	36.2	33.7	0.0
13/09/2018 15:40	11.4	253	8.8	36.6	28.5	0.0
13/09/2018 15:50	8.9	249	6.8	38.1	33.0	0.0
13/09/2018 16:00	8.7	249	6.7	37.4	33.2	0.0
13/09/2018 16:10	9	245	6.9	42.9	36.7	0.0
13/09/2018 16:20	10.3	251	7.9	41.2	37.8	0.0
13/09/2018 16:30	10.2	249	7.8	41.3	37.8	0.0
13/09/2018 16:40	9.7	250	7.5	43.7	38.4	0.0
13/09/2018 16:50	8.7	248	6.7	37.6	34.1	0.0
13/09/2018 17:00	9.8	248	7.5	35.5	29.0	0.0
13/09/2018 17:10	10.4	252	8.0	37.1	30.9	0.0
13/09/2018 17:20	9.7	255	7.5	41.3	36.9	0.0
13/09/2018 17:30	9.5	252	7.3	36.6	33.8	0.0
13/09/2018 17:40	9.1	261	7.0	35.3	29.7	0.0
13/09/2018 17:50	10.1	251	7.8	32.0	--	0.0
13/09/2018 18:00	8.7	250	6.7	31.9	26.9	0.0
13/09/2018 18:10	7.9	245	6.1	32.2	27.0	0.0
13/09/2018 18:20	7.9	244	6.1	32.9	27.5	0.0
13/09/2018 18:30	7.5	243	5.8	32.9	27.5	0.0
13/09/2018 18:40	8.1	243	6.2	32.5	28.6	0.0
13/09/2018 18:50	9	242	6.9	31.9	24.6	0.0
13/09/2018 19:00	8	239	6.2	31.5	26.6	0.0
13/09/2018 19:10	7.8	239	6.0	33.1	30.1	0.0
13/09/2018 19:20	7.5	246	5.8	44.7	41.6	0.3
13/09/2018 19:30	6.6	252	5.1	44.6	43.7	0.5
13/09/2018 19:40	7.6	254	5.8	38.5	34.7	0.8
13/09/2018 19:50	9.8	257	7.5	34.9	31.3	0.0
13/09/2018 20:00	10.4	252	8.0	34.3	29.9	0.0
13/09/2018 20:10	10.5	248	8.1	34.0	28.2	0.0
13/09/2018 20:20	9	241	6.9	33.3	28.4	0.0
13/09/2018 20:30	8.2	243	6.3	34.3	27.6	0.0
13/09/2018 20:40	7.9	243	6.1	33.3	26.0	0.0
13/09/2018 20:50	7.9	241	6.1	34.4	28.6	0.0
13/09/2018 21:00	8	241	6.2	48.7	43.5	0.0
13/09/2018 21:10	8.6	242	6.6	48.6	42.9	1.3
13/09/2018 21:20	9	254	6.9	44.6	36.3	0.8
13/09/2018 21:30	9.3	251	7.2	47.5	42.5	0.3
13/09/2018 21:40	9	251	6.9	51.1	47.2	0.5
13/09/2018 21:50	7.5	248	5.8	50.6	46.1	1.3
13/09/2018 22:00	8.6	250	6.6	45.4	37.6	0.8

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
13/09/2018 22:10	8.1	257	6.2	43.9	34.5	0.3
13/09/2018 22:20	9.1	253	7.0	41.9	31.5	0.0
13/09/2018 22:30	10.2	251	7.8	41.1	29.2	0.0
13/09/2018 22:40	8.3	246	6.4	41.0	28.6	0.0
13/09/2018 22:50	7.2	241	5.5	42.0	32.8	0.0
13/09/2018 23:00	7.5	244	5.8	44.5	38.5	0.3
13/09/2018 23:10	7.5	244	5.8	42.6	33.1	0.5
13/09/2018 23:20	8.1	249	6.2	41.3	29.3	0.0
13/09/2018 23:30	8.8	254	6.8	40.7	28.1	0.0
13/09/2018 23:40	9.6	251	7.4	40.9	29.7	0.0
13/09/2018 23:50	7.6	244	5.8	40.2	28.3	0.0
14/09/2018 00:00	7.3	241	5.6	39.9	27.8	0.0
14/09/2018 00:10	7.3	242	5.6	39.4	26.7	0.3
14/09/2018 00:20	8.6	239	6.6	39.6	27.0	0.0
14/09/2018 00:30	8.4	239	6.5	39.9	29.7	0.0
14/09/2018 00:40	8.5	239	6.5	39.4	28.7	0.0
14/09/2018 00:50	9.6	238	7.4	39.2	27.2	0.0
14/09/2018 01:00	9.3	239	7.2	38.7	27.5	0.0
14/09/2018 01:10	8.9	240	6.8	38.6	26.4	0.0
14/09/2018 01:20	8.8	239	6.8	41.6	34.0	0.0
14/09/2018 01:30	9	235	6.9	47.0	41.7	0.0
14/09/2018 01:40	9.6	234	7.4	42.1	35.4	0.8
14/09/2018 01:50	10.9	245	8.4	40.6	31.9	0.0
14/09/2018 02:00	9.7	258	7.5	40.3	29.3	0.0
14/09/2018 02:10	9.2	258	7.1	39.7	29.4	0.0
14/09/2018 02:20	9	262	6.9	39.4	28.1	0.0
14/09/2018 02:30	8.8	268	6.8	39.3	27.5	0.0
14/09/2018 02:40	7.1	269	5.5	38.8	27.0	0.0
14/09/2018 02:50	6.9	271	5.3	38.5	26.2	0.0
14/09/2018 03:00	7.2	266	5.5	38.5	26.5	0.0
14/09/2018 03:10	6.8	266	5.2	38.2	25.7	0.0
14/09/2018 03:20	6.5	264	5.0	37.9	25.4	0.0
14/09/2018 03:30	6.7	262	5.2	37.7	25.7	0.0
14/09/2018 03:40	6.7	266	5.2	37.5	24.4	0.0
14/09/2018 03:50	6.3	267	4.8	37.5	24.4	0.0
14/09/2018 04:00	6.1	264	4.7	38.3	28.9	0.0
14/09/2018 04:10	6	267	4.6	40.3	33.4	0.0
14/09/2018 04:20	5.9	267	4.5	42.5	36.2	0.3
14/09/2018 04:30	6.2	264	4.8	43.5	35.7	0.0
14/09/2018 04:40	5.8	264	4.5	46.7	43.6	0.0
14/09/2018 04:50	6	265	4.6	46.0	41.7	0.5
14/09/2018 05:00	7	275	5.4	48.5	44.1	0.3
14/09/2018 05:10	5.5	265	4.2	44.2	37.2	0.5
14/09/2018 05:20	6.5	260	5.0	43.5	34.2	0.0
14/09/2018 05:30	5.9	256	4.5	43.6	35.2	0.3
14/09/2018 05:40	7.1	258	5.5	43.9	37.3	0.0
14/09/2018 05:50	7.1	252	5.5	45.0	37.6	0.0
14/09/2018 06:00	8.1	252	6.2	47.0	43.7	0.3
14/09/2018 06:10	8	252	6.2	46.5	40.7	0.5
14/09/2018 06:20	7.3	258	5.6	45.9	40.5	0.3
14/09/2018 06:30	7.1	257	5.5	46.6	40.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
14/09/2018 06:40	6.8	257	5.2	45.5	38.1	0.3
14/09/2018 06:50	7.3	254	5.6	45.0	37.4	0.3
14/09/2018 07:00	6.8	262	5.2	44.8	38.2	0.0
14/09/2018 07:10	7.7	252	5.9	44.6	38.3	0.3
14/09/2018 07:20	7.2	254	5.5	44.7	37.0	0.0
14/09/2018 07:30	7.5	259	5.8	42.8	33.9	0.3
14/09/2018 07:40	6.7	258	5.2	41.8	31.1	0.0
14/09/2018 07:50	5.8	259	4.5	41.2	28.5	0.0
14/09/2018 08:00	5.5	264	4.2	41.0	29.3	0.0
14/09/2018 08:10	5.1	267	3.9	41.4	30.1	0.0
14/09/2018 08:20	5.2	264	4.0	42.5	32.7	0.0
14/09/2018 08:30	5.6	262	4.3	41.3	31.8	0.0
14/09/2018 08:40	5.8	264	4.5	41.3	30.8	0.3
14/09/2018 08:50	5.5	263	4.2	45.8	42.0	0.0
14/09/2018 09:00	5.8	266	4.5	42.3	33.1	0.3
14/09/2018 09:10	6.1	264	4.7	41.4	30.2	0.0
14/09/2018 09:20	6	265	4.6	41.1	30.7	0.0
14/09/2018 09:30	6	263	4.6	40.5	29.0	0.0
14/09/2018 09:40	6.1	267	4.7	40.4	29.4	0.0
14/09/2018 09:50	6.9	262	5.3	40.9	28.5	0.0
14/09/2018 10:00	6.4	266	4.9	40.1	29.5	0.0
14/09/2018 10:10	6.4	265	4.9	40.2	30.8	0.0
14/09/2018 10:20	6.2	266	4.8	39.7	29.3	0.3
14/09/2018 10:30	6.3	274	4.8	39.8	31.1	0.0
14/09/2018 10:40	7.4	265	5.7	39.5	29.8	0.0
14/09/2018 10:50	5.8	273	4.5	39.7	30.3	0.0
14/09/2018 11:00	7.4	275	5.7	41.3	30.8	0.0
14/09/2018 11:10	6	272	4.6	39.3	29.6	0.0
14/09/2018 11:20	5.8	273	4.5	39.0	28.9	0.0
14/09/2018 11:30	7.4	261	5.7	40.9	33.8	0.0
14/09/2018 11:40	8.2	259	6.3	39.5	31.6	0.0
14/09/2018 11:50	7.3	259	5.6	41.4	34.9	0.0
14/09/2018 12:00	8.5	262	6.5	43.8	36.0	0.0
14/09/2018 12:10	7	267	5.4	40.6	34.3	0.0
14/09/2018 12:20	5.7	272	4.4	40.8	34.7	0.0
14/09/2018 12:30	7.6	268	5.8	43.7	37.0	0.0
14/09/2018 12:40	6.9	270	5.3	43.7	36.3	0.0
14/09/2018 12:50	7.5	271	5.8	41.5	33.8	0.0
14/09/2018 13:00	7.9	274	6.1	41.3	31.3	0.0
14/09/2018 13:10	8.8	281	6.8	43.8	34.8	0.0
14/09/2018 13:20	8.5	283	6.5	43.1	36.9	0.0
14/09/2018 13:30	8.7	293	6.7	41.1	35.4	0.0
14/09/2018 13:40	6.9	293	5.3	40.1	31.8	0.5
14/09/2018 13:50	7.2	287	5.5	38.6	29.5	0.0
14/09/2018 14:00	7.4	288	5.7	41.0	32.0	0.0
14/09/2018 14:10	6.4	278	4.9	41.4	33.8	0.0
14/09/2018 14:20	6.4	281	4.9	40.3	30.6	0.0
14/09/2018 14:30	8.1	273	6.2	40.4	32.1	0.0
14/09/2018 14:40	8.3	266	6.4	41.9	29.9	0.0
14/09/2018 14:50	7.3	276	5.6	41.7	35.6	0.0
14/09/2018 15:00	5.5	277	4.2	40.2	36.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
14/09/2018 15:10	6.3	265	4.8	41.5	34.3	0.0
14/09/2018 15:20	8.6	263	6.6	40.8	33.6	0.0
14/09/2018 15:30	10.1	262	7.8	41.1	35.8	0.0
14/09/2018 15:40	7.7	271	5.9	40.0	36.9	0.0
14/09/2018 15:50	7.4	274	5.7	40.2	36.4	0.0
14/09/2018 16:00	8.5	269	6.5	40.4	32.1	0.0
14/09/2018 16:10	7.5	273	5.8	40.6	32.8	0.0
14/09/2018 16:20	6.6	273	5.1	39.4	32.9	0.0
14/09/2018 16:30	7.9	270	6.1	39.2	32.6	0.0
14/09/2018 16:40	7.1	273	5.5	40.5	29.7	0.0
14/09/2018 16:50	6.2	275	4.8	37.8	31.8	0.0
14/09/2018 17:00	6.4	276	4.9	37.9	30.7	0.0
14/09/2018 17:10	5.3	276	4.1	38.2	28.1	0.0
14/09/2018 17:20	6.6	270	5.1	38.0	29.9	0.0
14/09/2018 17:30	5.7	268	4.4	37.4	28.8	0.0
14/09/2018 17:40	6.2	267	4.8	37.1	27.9	0.0
14/09/2018 17:50	5.3	269	4.1	38.0	28.3	0.0
14/09/2018 18:00	5.9	274	4.5	37.4	27.5	0.0
14/09/2018 18:10	5.7	279	4.4	36.6	27.8	0.0
14/09/2018 18:20	5	270	3.8	36.8	27.5	0.0
14/09/2018 18:30	5.3	272	4.1	40.4	35.9	0.0
14/09/2018 18:40	5	268	3.8	40.4	36.6	0.3
14/09/2018 18:50	5.5	264	4.2	38.2	30.0	0.0
14/09/2018 19:00	6.3	258	4.8	38.0	30.3	0.0
14/09/2018 19:10	6.1	264	4.7	37.9	29.7	0.3
14/09/2018 19:20	5.1	269	3.9	39.8	33.5	0.0
14/09/2018 19:30	6.5	276	5.0	46.1	42.4	0.0
14/09/2018 19:40	5.7	276	4.4	45.0	42.8	0.5
14/09/2018 19:50	6.2	284	4.8	47.2	42.3	1.0
14/09/2018 20:00	5.3	279	4.1	44.7	39.6	0.8
14/09/2018 20:10	5.2	269	4.0	42.6	36.3	0.3
14/09/2018 20:20	5.2	266	4.0	44.7	38.7	0.0
14/09/2018 20:30	4.5	250	3.5	43.8	36.5	0.3
14/09/2018 20:40	5.2	275	4.0	42.0	31.4	0.5
14/09/2018 20:50	4.4	292	3.4	41.0	28.7	0.0
14/09/2018 21:00	4.9	275	3.8	40.5	27.0	0.0
14/09/2018 21:10	5.5	259	4.2	40.6	27.5	0.0
14/09/2018 21:20	6.8	252	5.2	40.2	26.7	0.0
14/09/2018 21:30	6	242	4.6	40.3	26.8	0.0
14/09/2018 21:40	6	229	4.6	45.6	41.5	0.5
14/09/2018 21:50	6.2	229	4.8	44.3	35.9	0.8
14/09/2018 22:00	6.7	244	5.2	43.7	35.2	0.3
14/09/2018 22:10	7.2	252	5.5	47.0	40.7	0.0
14/09/2018 22:20	7	261	5.4	44.1	33.4	0.5
14/09/2018 22:30	7.1	265	5.5	43.2	32.2	0.0
14/09/2018 22:40	7.5	260	5.8	42.2	29.0	0.0
14/09/2018 22:50	6	263	4.6	41.7	28.1	0.0
14/09/2018 23:00	5	262	3.8	41.4	27.3	0.0
14/09/2018 23:10	6.2	257	4.8	41.1	27.0	0.0
14/09/2018 23:20	6.4	255	4.9	40.8	26.8	0.0
14/09/2018 23:30	6.6	249	5.1	40.6	27.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
14/09/2018 23:40	7.3	249	5.6	40.4	26.9	0.0
14/09/2018 23:50	7	246	5.4	40.3	28.0	0.0
15/09/2018 00:00	7.6	246	5.8	40.1	27.7	0.0
15/09/2018 00:10	8.2	248	6.3	39.9	26.8	0.0
15/09/2018 00:20	8.2	248	6.3	39.7	26.5	0.0
15/09/2018 00:30	7.6	247	5.8	39.4	26.5	0.3
15/09/2018 00:40	8.6	248	6.6	39.3	25.9	0.0
15/09/2018 00:50	7.4	249	5.7	39.1	25.7	0.0
15/09/2018 01:00	7.8	252	6.0	39.0	25.4	0.0
15/09/2018 01:10	6.7	247	5.2	39.0	25.6	0.0
15/09/2018 01:20	6.3	240	4.8	39.0	25.9	0.0
15/09/2018 01:30	6.5	241	5.0	38.7	26.0	0.0
15/09/2018 01:40	6.8	245	5.2	38.6	25.4	0.0
15/09/2018 01:50	7.5	246	5.8	38.6	25.4	0.0
15/09/2018 02:00	6.8	244	5.2	38.5	25.4	0.0
15/09/2018 02:10	6.6	244	5.1	38.5	26.0	0.0
15/09/2018 02:20	7	243	5.4	38.4	25.4	0.0
15/09/2018 02:30	7.1	243	5.5	38.3	25.7	0.0
15/09/2018 02:40	6.7	248	5.2	38.2	25.7	0.0
15/09/2018 02:50	7	247	5.4	38.0	25.5	0.0
15/09/2018 03:00	7.9	251	6.1	38.0	25.4	0.0
15/09/2018 03:10	8.1	256	6.2	38.0	25.7	0.0
15/09/2018 03:20	7.3	257	5.6	37.7	25.0	0.0
15/09/2018 03:30	7.7	257	5.9	37.6	24.9	0.0
15/09/2018 03:40	7.3	255	5.6	37.6	24.8	0.0
15/09/2018 03:50	7.2	253	5.5	37.5	24.6	0.0
15/09/2018 04:00	7.1	251	5.5	37.4	24.6	0.0
15/09/2018 04:10	6.7	253	5.2	37.3	24.5	0.0
15/09/2018 04:20	7	256	5.4	37.2	24.3	0.0
15/09/2018 04:30	6.8	255	5.2	37.2	24.0	0.0
15/09/2018 04:40	6.6	257	5.1	37.1	23.8	0.0
15/09/2018 04:50	6.5	251	5.0	37.0	23.7	0.0
15/09/2018 05:00	5.2	246	4.0	36.9	23.6	0.0
15/09/2018 05:10	5.3	245	4.1	36.9	23.5	0.0
15/09/2018 05:20	4.8	244	3.7	36.9	23.8	0.0
15/09/2018 05:30	5.4	241	4.2	37.0	24.5	0.0
15/09/2018 05:40	5.8	238	4.5	37.1	26.4	0.0
15/09/2018 05:50	5.5	239	4.2	37.0	25.8	0.0
15/09/2018 06:00	6.1	237	4.7	37.0	26.2	0.0
15/09/2018 06:10	5.8	243	4.5	36.8	25.5	0.0
15/09/2018 06:20	5.5	243	4.2	36.8	27.1	0.0
15/09/2018 06:30	6	246	4.6	36.8	25.7	0.0
15/09/2018 06:40	5.6	244	4.3	36.7	24.7	0.0
15/09/2018 06:50	5.4	242	4.2	36.8	25.8	0.0
15/09/2018 07:00	5.7	238	4.4	36.6	25.7	0.0
15/09/2018 07:10	6.1	234	4.7	36.7	29.0	0.0
15/09/2018 07:20	5.6	242	4.3	36.9	33.4	0.0
15/09/2018 07:30	5.7	237	4.4	38.7	34.6	0.0
15/09/2018 07:40	5.7	231	4.4	38.2	36.5	0.0
15/09/2018 07:50	5.9	234	4.5	38.0	34.8	0.0
15/09/2018 08:00	5.6	229	4.3	38.3	36.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
15/09/2018 08:10	5.8	224	4.5	37.9	35.5	0.0
15/09/2018 08:20	5.9	226	4.5	38.0	35.0	0.0
15/09/2018 08:30	5.4	228	4.2	38.1	34.1	0.0
15/09/2018 08:40	5.7	227	4.4	38.4	32.5	0.0
15/09/2018 08:50	6.5	225	5.0	39.0	34.1	0.0
15/09/2018 09:00	6.7	225	5.2	38.8	33.9	0.0
15/09/2018 09:10	5.9	222	4.5	38.5	33.4	0.0
15/09/2018 09:20	6.1	220	4.7	38.3	31.3	0.0
15/09/2018 09:30	6.2	220	4.8	38.5	29.0	0.0
15/09/2018 09:40	6.5	226	5.0	38.3	30.2	0.0
15/09/2018 09:50	5.9	224	4.5	38.3	29.6	0.0
15/09/2018 10:00	6.7	223	5.2	39.1	34.6	0.0
15/09/2018 10:10	6	223	4.6	38.4	31.9	0.0
15/09/2018 10:20	5.2	217	4.0	38.8	34.8	0.0
15/09/2018 10:30	5	217	3.8	39.4	36.1	0.0
15/09/2018 10:40	5	214	3.8	39.5	32.1	0.0
15/09/2018 10:50	5.3	215	4.1	39.8	32.6	0.0
15/09/2018 11:00	4.7	213	3.6	39.4	33.9	0.0
15/09/2018 11:10	5.3	215	4.1	39.3	33.3	0.0
15/09/2018 11:20	4.5	206	3.5	38.8	30.7	0.0
15/09/2018 11:30	4.8	207	3.7	40.8	34.9	0.0
15/09/2018 11:40	5.4	200	4.2	40.2	37.5	0.0
15/09/2018 11:50	5.8	201	4.5	39.2	33.8	0.0
15/09/2018 12:00	5.9	201	4.5	38.6	43.3	0.0
15/09/2018 12:10	5.7	204	4.4	39.3	40.6	0.0
15/09/2018 12:20	5	203	3.8	40.1	41.9	0.0
15/09/2018 12:30	5.3	208	4.1	37.2	45.3	0.0
15/09/2018 12:40	5.3	204	4.1	38.4	31.1	0.0
15/09/2018 12:50	5.5	199	4.2	42.0	33.6	0.0
15/09/2018 13:00	5.1	201	3.9	41.1	35.9	0.0
15/09/2018 13:10	5.6	201	4.3	39.2	32.3	0.0
15/09/2018 13:20	5.8	200	4.5	40.7	34.5	0.0
15/09/2018 13:30	6.4	201	4.9	41.7	32.5	0.0
15/09/2018 13:40	6.3	199	4.8	39.6	35.4	0.0
15/09/2018 13:50	7	199	5.4	39.0	34.7	0.0
15/09/2018 14:00	7.2	194	5.5	40.1	35.1	0.0
15/09/2018 14:10	6.9	195	5.3	42.1	34.0	0.0
15/09/2018 14:20	7.2	194	5.5	48.9	33.6	0.0
15/09/2018 14:30	7.2	193	5.5	40.5	40.3	0.0
15/09/2018 14:40	7.2	196	5.5	45.8	37.3	0.0
15/09/2018 14:50	8.8	190	6.8	44.2	36.4	0.0
15/09/2018 15:00	7.5	192	5.8	43.0	38.4	0.0
15/09/2018 15:10	7.6	192	5.8	46.8	39.6	0.0
15/09/2018 15:20	8	187	6.2	41.0	40.0	0.0
15/09/2018 15:30	8.6	182	6.6	43.2	39.0	0.0
15/09/2018 15:40	8.5	183	6.5	43.2	41.4	0.0
15/09/2018 15:50	9	184	6.9	47.9	44.2	0.0
15/09/2018 16:00	10.4	189	8.0	47.3	44.8	0.0
15/09/2018 16:10	11	187	8.5	48.2	41.5	0.0
15/09/2018 16:20	10.5	186	8.1	48.3	44.1	0.0
15/09/2018 16:30	9.5	184	7.3	49.7	40.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
15/09/2018 16:40	10.5	189	8.1	51.6	40.9	0.0
15/09/2018 16:50	8.8	185	6.8	48.8	38.5	0.0
15/09/2018 17:00	9.3	180	7.2	43.5	35.9	0.0
15/09/2018 17:10	9.9	185	7.6	42.1	36.4	0.0
15/09/2018 17:20	11	183	8.5	42.1	37.0	0.0
15/09/2018 17:30	8.8	181	6.8	43.2	41.0	0.0
15/09/2018 17:40	9.7	182	7.5	48.4	42.5	0.0
15/09/2018 17:50	11.1	183	8.5	40.6	42.0	0.0
15/09/2018 18:00	11.9	183	9.2	48.7	43.4	0.0
15/09/2018 18:10	11.1	183	8.5	48.8	45.7	0.0
15/09/2018 18:20	12.6	187	9.7	50.3	44.7	0.0
15/09/2018 18:30	11.9	184	9.2	47.5	44.7	0.0
15/09/2018 18:40	12.6	183	9.7	48.0	45.3	0.0
15/09/2018 18:50	13.2	181	10.2	50.7	44.7	0.0
15/09/2018 19:00	12.5	183	9.6	49.4	47.4	0.0
15/09/2018 19:10	12.9	184	9.9	49.5	44.9	0.0
15/09/2018 19:20	14.5	188	11.2	47.7	45.4	0.0
15/09/2018 19:30	13.3	188	10.2	51.5	45.7	0.0
15/09/2018 19:40	12.8	189	9.8	51.6	45.2	0.0
15/09/2018 19:50	14.5	187	11.2	49.0	49.4	0.0
15/09/2018 20:00	14.4	187	11.1	50.5	48.5	0.0
15/09/2018 20:10	13.6	188	10.5	50.1	48.6	0.0
15/09/2018 20:20	13.8	190	10.6	48.3	47.9	0.0
15/09/2018 20:30	13.4	189	10.3	51.9	47.3	0.0
15/09/2018 20:40	13.9	188	10.7	49.4	44.9	0.0
15/09/2018 20:50	12.8	189	9.8	48.2	45.6	0.0
15/09/2018 21:00	13	189	10.0	47.7	43.6	0.0
15/09/2018 21:10	12.4	192	9.5	45.7	44.3	0.0
15/09/2018 21:20	13.2	189	10.2	45.6	45.6	0.0
15/09/2018 21:30	13.6	189	10.5	49.7	45.4	0.0
15/09/2018 21:40	12.9	192	9.9	44.8	45.1	0.0
15/09/2018 21:50	12.5	194	9.6	47.1	45.4	0.0
15/09/2018 22:00	13.6	192	10.5	45.7	46.8	0.0
15/09/2018 22:10	12.3	194	9.5	47.1	46.5	0.0
15/09/2018 22:20	12.1	196	9.3	46.6	44.9	0.0
15/09/2018 22:30	12.4	196	9.5	45.2	44.9	0.0
15/09/2018 22:40	12.9	195	9.9	46.4	44.8	0.0
15/09/2018 22:50	11.8	196	9.1	45.7	48.7	0.0
15/09/2018 23:00	11.6	198	8.9	46.7	46.3	0.0
15/09/2018 23:10	10.4	200	8.0	46.0	46.3	0.0
15/09/2018 23:20	9.6	202	7.4	46.0	48.3	0.0
15/09/2018 23:30	10.9	203	8.4	46.6	49.0	0.3
15/09/2018 23:40	11.4	202	8.8	45.7	46.9	0.0
15/09/2018 23:50	11.7	205	9.0	46.8	46.6	0.0
16/09/2018 00:00	11.2	205	8.6	50.2	48.6	0.0
16/09/2018 00:10	11.6	204	8.9	50.6	49.2	0.0
16/09/2018 00:20	10.8	211	8.3	48.5	45.6	0.3
16/09/2018 00:30	9.7	210	7.5	44.0	43.0	0.3
16/09/2018 00:40	9.3	213	7.2	44.8	44.9	0.0
16/09/2018 00:50	10.3	217	7.9	49.1	46.2	0.5
16/09/2018 01:00	11	219	8.5	50.2	44.3	0.8

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
16/09/2018 01:10	12.9	236	9.9	50.0	42.6	0.8
16/09/2018 01:20	12	272	9.2	44.4	37.5	0.3
16/09/2018 01:30	11.9	273	9.2	44.9	35.4	0.0
16/09/2018 01:40	9.8	274	7.5	45.8	38.0	0.0
16/09/2018 01:50	10.7	276	8.2	45.4	36.6	0.0
16/09/2018 02:00	11.2	271	8.6	45.0	35.2	0.0
16/09/2018 02:10	10.5	275	8.1	44.6	34.0	0.0
16/09/2018 02:20	9.9	273	7.6	42.2	32.9	0.0
16/09/2018 02:30	9.2	275	7.1	40.3	28.7	0.0
16/09/2018 02:40	8.9	276	6.8	40.8	29.1	0.0
16/09/2018 02:50	6.7	276	5.2	41.6	30.3	0.3
16/09/2018 03:00	7.4	277	5.7	42.3	34.5	0.0
16/09/2018 03:10	7.3	274	5.6	41.1	30.8	0.0
16/09/2018 03:20	7.3	268	5.6	40.3	28.8	0.0
16/09/2018 03:30	7.8	269	6.0	40.0	28.6	0.0
16/09/2018 03:40	7.3	268	5.6	41.6	32.1	0.0
16/09/2018 03:50	7.2	267	5.5	42.7	34.2	0.3
16/09/2018 04:00	7	263	5.4	43.8	36.6	0.0
16/09/2018 04:10	7.8	264	6.0	42.7	35.4	0.3
16/09/2018 04:20	7.9	267	6.1	42.0	32.2	0.0
16/09/2018 04:30	8.5	273	6.5	40.4	28.4	0.0
16/09/2018 04:40	7.7	268	5.9	39.6	27.2	0.0
16/09/2018 04:50	7.7	263	5.9	39.4	26.8	0.0
16/09/2018 05:00	7.2	262	5.5	39.5	27.0	0.0
16/09/2018 05:10	7.3	264	5.6	39.1	28.0	0.0
16/09/2018 05:20	7.8	261	6.0	38.8	27.1	0.0
16/09/2018 05:30	7.3	264	5.6	39.0	26.0	0.0
16/09/2018 05:40	6.7	265	5.2	38.6	24.9	0.0
16/09/2018 05:50	7.7	262	5.9	38.2	24.7	0.0
16/09/2018 06:00	8.1	253	6.2	38.9	24.6	0.0
16/09/2018 06:10	5.9	239	4.5	38.1	25.2	0.0
16/09/2018 06:20	5.5	241	4.2	38.1	24.7	0.0
16/09/2018 06:30	5.7	239	4.4	38.2	24.9	0.0
16/09/2018 06:40	5.5	240	4.2	38.9	24.8	0.0
16/09/2018 06:50	5.5	238	4.2	38.6	24.8	0.0
16/09/2018 07:00	5.5	244	4.2	38.3	25.3	0.0
16/09/2018 07:10	5.9	243	4.5	38.3	24.6	0.0
16/09/2018 07:20	5.6	241	4.3	38.0	25.9	0.0
16/09/2018 07:30	6.2	240	4.8	38.2	25.5	0.0
16/09/2018 07:40	6.4	240	4.9	38.7	25.3	0.0
16/09/2018 07:50	6.5	244	5.0	38.6	26.7	0.0
16/09/2018 08:00	6.7	247	5.2	39.3	27.0	0.0
16/09/2018 08:10	7.4	248	5.7	39.8	29.1	0.0
16/09/2018 08:20	7.8	248	6.0	40.5	27.1	0.0
16/09/2018 08:30	6.9	245	5.3	40.3	28.0	0.0
16/09/2018 08:40	6.9	243	5.3	41.6	26.6	0.0
16/09/2018 08:50	7.1	242	5.5	41.0	25.2	0.0
16/09/2018 09:00	6.6	244	5.1	42.9	26.9	0.0
16/09/2018 09:10	7	246	5.4	42.0	27.5	0.0
16/09/2018 09:20	6	248	4.6	42.2	26.8	0.0
16/09/2018 09:30	6.4	246	4.9	38.5	26.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
16/09/2018 09:40	5.4	245	4.2	40.4	27.4	0.0
16/09/2018 09:50	7.1	258	5.5	39.9	27.9	0.0
16/09/2018 10:00	6.7	258	5.2	39.6	29.0	0.0
16/09/2018 10:10	7	263	5.4	43.2	31.1	0.0
16/09/2018 10:20	6.4	272	4.9	43.1	30.7	0.0
16/09/2018 10:30	6	272	4.6	41.5	33.9	0.0
16/09/2018 10:40	5.6	270	4.3	42.6	32.7	0.0
16/09/2018 10:50	5.8	267	4.5	42.8	33.5	0.0
16/09/2018 11:00	7.7	260	5.9	40.8	32.8	0.0
16/09/2018 11:10	7.4	260	5.7	38.8	29.0	0.0
16/09/2018 11:20	7.2	266	5.5	39.4	30.3	0.0
16/09/2018 11:30	6.6	260	5.1	41.6	35.7	0.0
16/09/2018 11:40	6.8	243	5.2	42.5	34.7	0.0
16/09/2018 11:50	6.8	242	5.2	44.4	32.7	0.0
16/09/2018 12:00	7.9	245	6.1	44.8	35.3	0.0
16/09/2018 12:10	8	248	6.2	43.1	33.4	0.0
16/09/2018 12:20	8.4	250	6.5	44.1	35.4	0.0
16/09/2018 12:30	8.3	246	6.4	42.9	33.1	0.0
16/09/2018 12:40	8.7	240	6.7	41.0	30.4	0.0
16/09/2018 12:50	8.9	250	6.8	42.9	35.5	0.0
16/09/2018 13:00	7.9	241	6.1	41.3	35.1	0.0
16/09/2018 13:10	8.2	243	6.3	43.1	32.9	0.0
16/09/2018 13:20	8.9	247	6.8	41.5	32.8	0.0
16/09/2018 13:30	9.5	253	7.3	41.2	32.1	0.0
16/09/2018 13:40	9	252	6.9	42.6	34.4	0.0
16/09/2018 13:50	9.4	249	7.2	44.9	33.5	0.0
16/09/2018 14:00	8.1	251	6.2	44.8	37.2	0.0
16/09/2018 14:10	9.8	255	7.5	43.2	36.6	0.0
16/09/2018 14:20	9.4	251	7.2	45.0	37.0	0.0
16/09/2018 14:30	8.8	244	6.8	47.2	42.6	0.0
16/09/2018 14:40	9.7	249	7.5	47.3	40.4	0.0
16/09/2018 14:50	10.4	245	8.0	46.6	42.1	0.0
16/09/2018 15:00	11	241	8.5	47.3	41.1	0.0
16/09/2018 15:10	11	242	8.5	47.2	40.7	0.0
16/09/2018 15:20	9.5	246	7.3	45.8	38.6	0.0
16/09/2018 15:30	10.2	253	7.8	41.7	33.6	0.0
16/09/2018 15:40	8.7	255	6.7	43.6	33.0	0.0
16/09/2018 15:50	9	250	6.9	41.2	32.9	0.0
16/09/2018 16:00	9.5	256	7.3	43.5	34.1	0.0
16/09/2018 16:10	10	253	7.7	42.0	33.2	0.0
16/09/2018 16:20	8.5	262	6.5	37.9	31.8	0.0
16/09/2018 16:30	7.8	264	6.0	39.7	31.4	0.0
16/09/2018 16:40	8.5	249	6.5	39.2	32.0	0.0
16/09/2018 16:50	8.3	244	6.4	40.4	31.9	0.0
16/09/2018 17:00	9.2	238	7.1	41.7	30.5	0.0
16/09/2018 17:10	7.9	241	6.1	39.8	28.4	0.0
16/09/2018 17:20	7.1	245	5.5	39.2	27.7	0.0
16/09/2018 17:30	7.5	246	5.8	37.0	25.8	0.0
16/09/2018 17:40	6.8	247	5.2	35.5	23.9	0.0
16/09/2018 17:50	6.9	245	5.3	35.7	23.8	0.0
16/09/2018 18:00	6.3	245	4.8	35.0	23.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
16/09/2018 18:10	6.1	245	4.7	35.1	23.7	0.0
16/09/2018 18:20	6.6	239	5.1	35.0	23.8	0.0
16/09/2018 18:30	6.2	241	4.8	35.3	23.5	0.0
16/09/2018 18:40	6.1	240	4.7	35.1	23.4	0.0
16/09/2018 18:50	5.8	244	4.5	34.8	23.0	0.0
16/09/2018 19:00	6.8	238	5.2	34.1	22.7	0.0
16/09/2018 19:10	7.6	235	5.8	34.1	23.1	0.0
16/09/2018 19:20	7	234	5.4	34.1	23.3	0.0
16/09/2018 19:30	6.6	232	5.1	34.4	23.3	0.0
16/09/2018 19:40	5.3	224	4.1	34.0	21.5	0.0
16/09/2018 19:50	5.9	230	4.5	34.5	22.3	0.0
16/09/2018 20:00	6.3	229	4.8	34.1	21.4	0.0
16/09/2018 20:10	5.9	229	4.5	34.1	21.3	0.0
16/09/2018 20:20	6.4	235	4.9	34.7	22.9	0.0
16/09/2018 20:30	5.9	237	4.5	33.9	21.6	0.0
16/09/2018 20:40	6	240	4.6	34.1	21.7	0.0
16/09/2018 20:50	6.4	237	4.9	34.4	21.9	0.0
16/09/2018 21:00	6.3	238	4.8	34.3	21.6	0.0
16/09/2018 21:10	6.3	240	4.8	34.3	22.1	0.0
16/09/2018 21:20	6.6	241	5.1	34.5	22.0	0.0
16/09/2018 21:30	7.1	238	5.5	34.8	22.4	0.0
16/09/2018 21:40	7.1	240	5.5	33.9	21.7	0.0
16/09/2018 21:50	7.4	239	5.7	33.6	21.8	0.0
16/09/2018 22:00	7.7	238	5.9	33.8	22.0	0.0
16/09/2018 22:10	7.3	235	5.6	33.7	22.1	0.0
16/09/2018 22:20	6.9	229	5.3	33.8	22.0	0.0
16/09/2018 22:30	6.9	229	5.3	33.6	21.6	0.0
16/09/2018 22:40	6.6	225	5.1	33.7	21.9	0.0
16/09/2018 22:50	5.8	224	4.5	33.6	23.0	0.0
16/09/2018 23:00	5.9	227	4.5	33.4	22.1	0.0
16/09/2018 23:10	6.5	229	5.0	33.5	21.6	0.0
16/09/2018 23:20	5.8	226	4.5	33.6	21.8	0.0
16/09/2018 23:30	5.8	224	4.5	33.7	22.1	0.0
16/09/2018 23:40	5.6	221	4.3	33.6	22.1	0.0
16/09/2018 23:50	5.9	227	4.5	33.4	23.9	0.0
17/09/2018 00:00	4.8	220	3.7	33.4	23.4	0.0
17/09/2018 00:10	4.5	216	3.5	33.4	24.3	0.0
17/09/2018 00:20	3.6	207	2.8	33.4	24.6	0.0
17/09/2018 00:30	3.6	206	2.8	33.4	24.1	0.0
17/09/2018 00:40	3.9	210	3.0	33.3	24.9	0.0
17/09/2018 00:50	4.6	212	3.5	33.3	24.7	0.0
17/09/2018 01:00	4	208	3.1	33.2	25.0	0.0
17/09/2018 01:10	3.4	207	2.6	33.2	25.0	0.0
17/09/2018 01:20	3.1	206	2.4	33.3	25.3	0.0
17/09/2018 01:30	4.1	198	3.2	33.2	25.1	0.0
17/09/2018 01:40	4.8	197	3.7	33.1	24.7	0.0
17/09/2018 01:50	4.5	198	3.5	33.0	24.6	0.0
17/09/2018 02:00	5.3	191	4.1	32.9	24.3	0.0
17/09/2018 02:10	4.9	190	3.8	32.9	23.3	0.0
17/09/2018 02:20	5	191	3.8	32.7	23.7	0.0
17/09/2018 02:30	5.5	190	4.2	32.7	24.0	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
17/09/2018 02:40	4.9	184	3.8	32.8	23.9	0.0
17/09/2018 02:50	3.9	179	3.0	32.6	24.4	0.0
17/09/2018 03:00	4	177	3.1	32.8	23.1	0.0
17/09/2018 03:10	5	166	3.8	32.9	23.0	0.0
17/09/2018 03:20	5	175	3.8	32.9	23.8	0.0
17/09/2018 03:30	5.4	176	4.2	32.6	23.8	0.0
17/09/2018 03:40	6.2	176	4.8	32.6	24.0	0.0
17/09/2018 03:50	6.4	173	4.9	32.7	23.8	0.0
17/09/2018 04:00	6.9	175	5.3	32.7	23.2	0.0
17/09/2018 04:10	8.3	168	6.4	32.6	23.4	0.0
17/09/2018 04:20	8	172	6.2	32.5	23.9	0.0
17/09/2018 04:30	8.4	177	6.5	32.4	23.0	0.0
17/09/2018 04:40	9.3	177	7.2	32.6	22.4	0.0
17/09/2018 04:50	8.6	172	6.6	32.4	23.1	0.0
17/09/2018 05:00	8.2	168	6.3	32.6	23.4	0.0
17/09/2018 05:10	8.5	159	6.5	32.8	23.9	0.0
17/09/2018 05:20	8.4	158	6.5	32.6	23.7	0.0
17/09/2018 05:30	8.3	158	6.4	32.5	23.5	0.0
17/09/2018 05:40	8.1	160	6.2	32.8	25.3	0.0
17/09/2018 05:50	7.8	158	6.0	33.1	24.9	0.0
17/09/2018 06:00	8.2	157	6.3	33.4	26.3	0.0
17/09/2018 06:10	8.9	157	6.8	33.8	26.1	0.0
17/09/2018 06:20	8.8	160	6.8	32.8	26.5	0.0
17/09/2018 06:30	8.5	159	6.5	32.5	23.4	0.0
17/09/2018 06:40	7.6	155	5.8	32.9	26.2	0.0
17/09/2018 06:50	7.4	160	5.7	36.0	29.8	0.0
17/09/2018 07:00	7.2	161	5.5	34.1	25.0	0.0
17/09/2018 07:10	7	155	5.4	33.5	26.2	0.0
17/09/2018 07:20	5.6	146	4.3	33.7	27.4	0.0
17/09/2018 07:30	6.3	145	4.8	34.3	30.7	0.0
17/09/2018 07:40	7.9	151	6.1	36.0	31.2	0.0
17/09/2018 07:50	8	152	6.2	35.3	31.9	0.0
17/09/2018 08:00	8.4	162	6.5	38.4	31.5	0.0
17/09/2018 08:10	8.6	167	6.6	38.9	35.5	0.0
17/09/2018 08:20	9.3	171	7.2	36.9	30.3	0.0
17/09/2018 08:30	9.9	175	7.6	36.3	29.4	0.0
17/09/2018 08:40	9.8	177	7.5	35.7	27.5	0.0
17/09/2018 08:50	10.6	177	8.2	34.3	26.1	0.0
17/09/2018 09:00	11.4	183	8.8	34.0	32.9	0.0
17/09/2018 09:10	11.1	182	8.5	34.8	36.9	0.0
17/09/2018 09:20	10.6	184	8.2	38.3	43.0	0.0
17/09/2018 09:30	10.1	184	7.8	45.2	38.8	0.0
17/09/2018 09:40	10.6	182	8.2	--	40.0	0.0
17/09/2018 09:50	11.7	182	9.0	43.8	43.1	0.0
17/09/2018 10:00	11.8	179	9.1	41.7	44.3	0.0
17/09/2018 10:10	11.1	179	8.5	43.3	42.7	0.0
17/09/2018 10:20	12	182	9.2	40.9	41.2	0.0
17/09/2018 10:30	13.5	183	10.4	40.7	39.7	0.0
17/09/2018 10:40	12.4	182	9.5	40.6	36.5	0.0
17/09/2018 10:50	11.7	179	9.0	43.3	37.9	0.0
17/09/2018 11:00	11.6	181	8.9	48.7	43.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
17/09/2018 11:10	11.4	181	8.8	50.0	48.6	0.0
17/09/2018 11:20	11	184	8.5	51.1	49.5	0.0
17/09/2018 11:30	13.6	187	10.5	50.9	49.0	0.0
17/09/2018 11:40	14.7	189	11.3	51.6	47.3	0.0
17/09/2018 11:50	13.7	191	10.5	51.4	48.7	0.0
17/09/2018 12:00	14	191	10.8	48.7	47.6	0.0
17/09/2018 12:10	15.4	191	11.8	50.9	45.0	0.0
17/09/2018 12:20	15.4	189	11.8	43.0	45.6	0.0
17/09/2018 12:30	15.3	190	11.8	43.5	40.2	0.0
17/09/2018 12:40	12.6	195	9.7	44.1	39.0	0.0
17/09/2018 12:50	12.6	191	9.7	46.7	39.8	0.0
17/09/2018 13:00	11.8	193	9.1	46.4	44.7	0.0
17/09/2018 13:10	12.9	195	9.9	48.4	45.0	0.0
17/09/2018 13:20	13.8	194	10.6	49.5	47.5	0.0
17/09/2018 13:30	14.9	191	11.5	49.5	46.1	0.0
17/09/2018 13:40	14	191	10.8	45.1	47.2	0.0
17/09/2018 13:50	14.4	188	11.1	45.3	44.1	0.0
17/09/2018 14:00	15.1	192	11.6	43.7	42.3	0.0
17/09/2018 14:10	13.8	192	10.6	45.9	42.4	0.0
17/09/2018 14:20	15.2	191	11.7	45.3	40.3	0.0
17/09/2018 14:30	15.3	190	11.8	44.5	40.6	0.0
17/09/2018 14:40	12.8	191	9.8	49.9	43.9	0.0
17/09/2018 14:50	14.9	192	11.5	52.8	47.9	0.0
17/09/2018 15:00	13.1	196	10.1	52.8	47.5	0.0
17/09/2018 15:10	12.9	195	9.9	48.4	47.0	0.0
17/09/2018 15:20	14.8	190	11.4	53.0	51.3	0.0
17/09/2018 15:30	13.6	188	10.5	48.0	45.9	0.0
17/09/2018 15:40	13.9	189	10.7	46.2	44.8	0.0
17/09/2018 15:50	14.4	190	11.1	50.5	45.4	0.0
17/09/2018 16:00	13.4	185	10.3	51.5	47.0	0.0
17/09/2018 16:10	12.8	185	9.8	49.7	49.3	0.0
17/09/2018 16:20	13.2	186	10.2	52.3	49.3	0.0
17/09/2018 16:30	11.9	184	9.2	52.3	44.7	0.0
17/09/2018 16:40	14	185	10.8	49.2	45.3	0.0
17/09/2018 16:50	14.1	186	10.8	46.8	45.4	0.0
17/09/2018 17:00	11.9	186	9.2	44.7	44.8	0.0
17/09/2018 17:10	12.7	184	9.8	48.2	43.4	0.0
17/09/2018 17:20	10.9	185	8.4	47.8	44.0	0.0
17/09/2018 17:30	11.5	187	8.8	46.2	40.9	0.0
17/09/2018 17:40	12	187	9.2	48.5	40.4	0.3
17/09/2018 17:50	11.6	187	8.9	47.7	43.5	0.0
17/09/2018 18:00	10.2	184	7.8	46.1	40.6	0.3
17/09/2018 18:10	10.1	183	7.8	43.6	37.6	0.3
17/09/2018 18:20	10.4	183	8.0	40.4	38.7	0.0
17/09/2018 18:30	10.3	184	7.9	39.9	40.5	0.0
17/09/2018 18:40	11	184	8.5	43.1	35.5	0.0
17/09/2018 18:50	10.4	184	8.0	43.7	40.1	0.0
17/09/2018 19:00	11.1	186	8.5	42.0	40.1	0.0
17/09/2018 19:10	10.3	185	7.9	42.5	34.1	0.0
17/09/2018 19:20	10	181	7.7	38.4	31.5	0.0
17/09/2018 19:30	8.4	178	6.5	35.0	27.3	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
17/09/2018 19:40	8	175	6.2	35.9	23.7	0.0
17/09/2018 19:50	7.9	168	6.1	37.6	26.1	0.0
17/09/2018 20:00	7	170	5.4	36.6	30.0	0.0
17/09/2018 20:10	8.1	159	6.2	36.6	27.5	0.0
17/09/2018 20:20	8.9	159	6.8	34.1	24.9	0.0
17/09/2018 20:30	8.4	165	6.5	33.0	21.7	0.0
17/09/2018 20:40	8.7	167	6.7	33.4	22.2	0.0
17/09/2018 20:50	7.4	156	5.7	33.2	23.6	0.0
17/09/2018 21:00	5.3	139	4.1	47.8	36.2	0.0
17/09/2018 21:10	4.1	138	3.2	51.5	44.9	0.5
17/09/2018 21:20	4	135	3.1	54.4	47.5	0.8
17/09/2018 21:30	4.7	138	3.6	51.2	44.2	1.0
17/09/2018 21:40	4.1	133	3.2	50.3	44.6	0.5
17/09/2018 21:50	4.4	133	3.4	51.5	44.2	0.5
17/09/2018 22:00	4.8	135	3.7	51.6	45.2	0.5
17/09/2018 22:10	4.7	131	3.6	58.7	52.2	0.8
17/09/2018 22:20	5	133	3.8	53.7	49.9	1.0
17/09/2018 22:30	3.7	128	2.8	50.0	42.1	1.3
17/09/2018 22:40	3.8	127	2.9	49.5	40.6	0.5
17/09/2018 22:50	3.7	130	2.8	49.1	42.1	0.3
17/09/2018 23:00	3.6	129	2.8	46.0	36.4	0.3
17/09/2018 23:10	3.7	120	2.8	45.1	33.1	0.0
17/09/2018 23:20	3.2	125	2.5	44.3	33.2	0.0
17/09/2018 23:30	3.3	125	2.5	43.9	31.7	0.0
17/09/2018 23:40	3.3	123	2.5	44.6	32.5	0.3
17/09/2018 23:50	3.2	128	2.5	44.7	34.6	0.0
18/09/2018 00:00	3.4	134	2.6	44.6	34.1	0.0
18/09/2018 00:10	3.4	136	2.6	43.4	31.9	0.3
18/09/2018 00:20	3.4	142	2.6	43.1	29.2	0.0
18/09/2018 00:30	3.6	155	2.8	42.8	28.1	0.0
18/09/2018 00:40	3.8	161	2.9	42.4	27.1	0.0
18/09/2018 00:50	3.3	173	2.5	42.2	26.8	0.0
18/09/2018 01:00	3.3	190	2.5	42.5	26.9	0.0
18/09/2018 01:10	3.4	212	2.6	43.5	29.7	0.0
18/09/2018 01:20	4.4	228	3.4	43.2	29.8	0.0
18/09/2018 01:30	4.8	237	3.7	42.7	28.3	0.0
18/09/2018 01:40	5.5	251	4.2	42.8	28.2	0.0
18/09/2018 01:50	5.8	256	4.5	42.8	29.1	0.0
18/09/2018 02:00	6	262	4.6	--	31.0	0.0
18/09/2018 02:10	6.2	264	4.8	42.7	28.9	0.3
18/09/2018 02:20	6.1	265	4.7	43.0	31.2	0.0
18/09/2018 02:30	6.5	266	5.0	42.6	28.3	0.0
18/09/2018 02:40	6.4	275	4.9	42.9	27.9	0.0
18/09/2018 02:50	6	286	4.6	42.4	28.8	0.0
18/09/2018 03:00	5.9	292	4.5	42.6	28.9	0.0
18/09/2018 03:10	5.2	296	4.0	41.8	28.7	0.0
18/09/2018 03:20	4.7	297	3.6	41.3	28.7	0.0
18/09/2018 03:30	6.1	294	4.7	41.7	29.4	0.0
18/09/2018 03:40	5.1	303	3.9	41.9	29.4	0.0
18/09/2018 03:50	5.4	308	4.2	41.5	28.0	0.0
18/09/2018 04:00	5.3	307	4.1	42.4	30.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
18/09/2018 04:10	4.9	305	3.8	44.2	32.6	0.0
18/09/2018 04:20	5	302	3.8	43.4	32.6	0.3
18/09/2018 04:30	5	293	3.8	43.5	32.4	0.0
18/09/2018 04:40	6.9	289	5.3	43.9	33.0	0.0
18/09/2018 04:50	7	285	5.4	43.9	34.1	0.0
18/09/2018 05:00	5.5	277	4.2	45.1	36.1	0.0
18/09/2018 05:10	5.4	275	4.2	46.5	35.6	0.3
18/09/2018 05:20	5.8	276	4.5	48.4	41.5	0.0
18/09/2018 05:30	5.2	273	4.0	50.3	38.7	0.3
18/09/2018 05:40	6.9	269	5.3	49.3	33.8	0.0
18/09/2018 05:50	9.9	259	7.6	51.0	34.2	0.0
18/09/2018 06:00	8.5	264	6.5	53.1	35.0	0.0
18/09/2018 06:10	8.8	260	6.8	53.1	35.1	0.0
18/09/2018 06:20	9.5	260	7.3	53.4	34.7	0.0
18/09/2018 06:30	11	257	8.5	53.8	32.2	0.0
18/09/2018 06:40	9.9	257	7.6	54.3	34.2	0.0
18/09/2018 06:50	9.8	254	7.5	54.7	35.3	0.0
18/09/2018 07:00	9	250	6.9	54.9	34.6	0.0
18/09/2018 07:10	9.7	249	7.5	55.1	34.8	0.0
18/09/2018 07:20	9.6	248	7.4	55.3	31.7	0.0
18/09/2018 07:30	9.9	249	7.6	55.7	30.3	0.0
18/09/2018 07:40	8.6	244	6.6	56.0	31.7	0.0
18/09/2018 07:50	6.1	244	4.7	55.9	32.7	0.0
18/09/2018 08:00	8.4	240	6.5	56.2	36.3	0.0
18/09/2018 08:10	7.5	222	5.8	55.0	36.9	0.0
18/09/2018 08:20	6.3	210	4.8	55.2	37.8	0.0
18/09/2018 08:30	8.5	214	6.5	54.6	38.8	0.0
18/09/2018 08:40	8	202	6.2	54.0	38.0	0.0
18/09/2018 08:50	7.8	204	6.0	44.9	35.5	0.0
18/09/2018 09:00	7.7	204	5.9	43.2	33.8	0.0
18/09/2018 09:10	7.9	202	6.1	--	32.4	0.0
18/09/2018 09:20	7.6	203	5.8	--	35.7	0.0
18/09/2018 09:30	6.8	204	5.2	--	36.8	0.0
18/09/2018 09:40	7	203	5.4	--	34.7	0.0
18/09/2018 09:50	6.5	206	5.0	--	32.7	0.0
18/09/2018 10:00	7.2	203	5.5	--	34.5	0.0
18/09/2018 10:10	7.8	205	6.0	--	--	0.0
18/09/2018 10:20	8.3	205	6.4	--	36.4	0.0
18/09/2018 10:30	8.3	211	6.4	--	34.6	0.0
18/09/2018 10:40	8.5	215	6.5	--	36.8	0.0
18/09/2018 10:50	7.3	218	5.6	--	39.3	0.0
18/09/2018 11:00	8.3	216	6.4	--	42.1	0.0
18/09/2018 11:10	9.6	217	7.4	--	37.3	0.0
18/09/2018 11:20	9.7	222	7.5	--	39.0	0.0
18/09/2018 11:30	10	222	7.7	--	35.7	0.0
18/09/2018 11:40	9.2	218	7.1	--	40.2	0.0
18/09/2018 11:50	9.4	219	7.2	--	36.5	0.0
18/09/2018 12:00	9.9	223	7.6	--	34.1	0.0
18/09/2018 12:10	9.3	221	7.2	--	33.2	0.0
18/09/2018 12:20	11.4	227	8.8	--	36.3	0.0
18/09/2018 12:30	9	228	6.9	--	37.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
18/09/2018 12:40	10.5	233	8.1	--	35.0	0.0
18/09/2018 12:50	11.8	230	9.1	--	40.0	0.0
18/09/2018 13:00	10	226	7.7	--	43.1	0.0
18/09/2018 13:10	10.5	231	8.1	--	43.1	0.0
18/09/2018 13:20	11.4	237	8.8	--	44.4	0.0
18/09/2018 13:30	12.1	242	9.3	--	39.1	0.0
18/09/2018 13:40	13.3	242	10.2	--	42.0	0.0
18/09/2018 13:50	13.6	244	10.5	--	43.3	0.0
18/09/2018 14:00	13.9	241	10.7	--	42.1	0.0
18/09/2018 14:10	15	237	11.5	--	39.9	0.0
18/09/2018 14:20	14.4	240	11.1	--	41.3	0.0
18/09/2018 14:30	15.2	240	11.7	--	41.9	0.0
18/09/2018 14:40	14.1	240	10.8	--	38.3	0.0
18/09/2018 14:50	15	243	11.5	--	41.5	0.0
18/09/2018 15:00	12.8	243	9.8	--	47.9	0.0
18/09/2018 15:10	12.6	245	9.7	--	42.8	0.0
18/09/2018 15:20	11.3	242	8.7	--	43.3	0.0
18/09/2018 15:30	14.4	236	11.1	--	47.0	0.0
18/09/2018 15:40	14.7	238	11.3	--	44.7	0.0
18/09/2018 15:50	10.9	232	8.4	--	41.0	0.0
18/09/2018 16:00	8.9	232	6.8	--	44.4	0.0
18/09/2018 16:10	10.9	226	8.4	--	46.8	0.0
18/09/2018 16:20	12.5	227	9.6	--	44.6	0.0
18/09/2018 16:30	13.1	227	10.1	--	45.5	0.0
18/09/2018 16:40	13.7	228	10.5	--	45.6	0.0
18/09/2018 16:50	12.1	224	9.3	--	49.0	0.0
18/09/2018 17:00	12.2	222	9.4	--	45.8	0.0
18/09/2018 17:10	12.4	224	9.5	--	45.2	0.0
18/09/2018 17:20	11.5	227	8.8	--	44.9	0.0
18/09/2018 17:30	11.1	226	8.5	--	40.9	0.0
18/09/2018 17:40	11.4	229	8.8	--	41.8	0.0
18/09/2018 17:50	12	226	9.2	--	44.7	0.0
18/09/2018 18:00	11.1	223	8.5	--	42.9	0.0
18/09/2018 18:10	11.5	224	8.8	--	41.7	0.0
18/09/2018 18:20	12.6	221	9.7	--	43.7	0.0
18/09/2018 18:30	11.2	224	8.6	--	45.6	0.0
18/09/2018 18:40	11.9	222	9.2	--	46.0	0.0
18/09/2018 18:50	11.9	223	9.2	--	41.7	0.0
18/09/2018 19:00	12.1	220	9.3	--	44.2	0.0
18/09/2018 19:10	12.6	221	9.7	--	43.6	0.0
18/09/2018 19:20	11.2	219	8.6	--	42.1	0.0
18/09/2018 19:30	11.4	216	8.8	--	41.7	0.0
18/09/2018 19:40	11.4	217	8.8	--	43.5	0.0
18/09/2018 19:50	10.8	214	8.3	--	45.0	0.0
18/09/2018 20:00	12.2	215	9.4	--	45.4	0.0
18/09/2018 20:10	11.8	214	9.1	--	45.4	0.0
18/09/2018 20:20	12.9	215	9.9	--	47.7	0.0
18/09/2018 20:30	13	215	10.0	--	45.6	0.0
18/09/2018 20:40	13.4	217	10.3	--	45.3	0.0
18/09/2018 20:50	12.7	217	9.8	--	46.1	0.0
18/09/2018 21:00	12.5	219	9.6	--	47.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
18/09/2018 21:10	12.6	218	9.7	--	45.7	0.0
18/09/2018 21:20	13.4	219	10.3	--	46.2	0.0
18/09/2018 21:30	13.3	219	10.2	--	44.0	0.0
18/09/2018 21:40	12.9	221	9.9	--	41.6	0.0
18/09/2018 21:50	12.1	222	9.3	--	43.0	0.0
18/09/2018 22:00	12.9	226	9.9	--	39.7	0.0
18/09/2018 22:10	12.5	228	9.6	--	34.9	0.0
18/09/2018 22:20	10.3	248	7.9	--	26.7	0.0
18/09/2018 22:30	9.3	252	7.2	--	24.2	0.0
18/09/2018 22:40	8.3	245	6.4	--	24.4	0.0
18/09/2018 22:50	7.9	244	6.1	--	29.2	0.0
18/09/2018 23:00	8.9	245	6.8	--	29.3	0.0
18/09/2018 23:10	9.7	238	7.5	--	32.9	0.0
18/09/2018 23:20	8.1	239	6.2	--	29.8	0.0
18/09/2018 23:30	8.7	243	6.7	--	27.0	0.0
18/09/2018 23:40	9.3	244	7.2	--	26.2	0.0
18/09/2018 23:50	7.7	240	5.9	--	25.5	0.0
19/09/2018 00:00	7.7	237	5.9	--	25.1	0.0
19/09/2018 00:10	8	234	6.2	--	22.0	0.0
19/09/2018 00:20	8.1	230	6.2	--	22.1	0.0
19/09/2018 00:30	7.4	230	5.7	--	23.7	0.0
19/09/2018 00:40	7.8	230	6.0	--	24.0	0.3
19/09/2018 00:50	6.3	219	4.8	--	22.3	0.0
19/09/2018 01:00	5.1	212	3.9	--	23.0	0.0
19/09/2018 01:10	5.2	204	4.0	--	24.4	0.0
19/09/2018 01:20	5.9	199	4.5	--	27.5	0.0
19/09/2018 01:30	6.6	198	5.1	--	24.8	0.0
19/09/2018 01:40	7.6	193	5.8	--	25.2	0.0
19/09/2018 01:50	8	194	6.2	--	25.9	0.0
19/09/2018 02:00	7.9	190	6.1	--	30.1	0.0
19/09/2018 02:10	8.1	189	6.2	--	38.9	0.0
19/09/2018 02:20	7.8	183	6.0	--	36.1	0.0
19/09/2018 02:30	7.7	179	5.9	--	34.9	0.0
19/09/2018 02:40	8.3	177	6.4	--	35.8	0.0
19/09/2018 02:50	8.9	177	6.8	--	39.1	0.0
19/09/2018 03:00	10.3	179	7.9	--	47.3	0.0
19/09/2018 03:10	11	181	8.5	--	49.1	0.0
19/09/2018 03:20	11.8	182	9.1	--	46.5	0.0
19/09/2018 03:30	11.9	181	9.2	--	49.6	0.3
19/09/2018 03:40	12.5	181	9.6	--	46.6	0.0
19/09/2018 03:50	12.9	184	9.9	--	49.0	0.0
19/09/2018 04:00	12.8	185	9.8	--	46.5	0.0
19/09/2018 04:10	13	186	10.0	--	47.7	0.3
19/09/2018 04:20	13.1	182	10.1	--	47.4	0.0
19/09/2018 04:30	13.6	180	10.5	--	53.9	0.3
19/09/2018 04:40	12.7	181	9.8	--	53.4	0.3
19/09/2018 04:50	13.8	184	10.6	--	53.4	0.5
19/09/2018 05:00	14.5	181	11.2	--	54.7	0.3
19/09/2018 05:10	15.2	184	11.7	--	56.4	0.0
19/09/2018 05:20	16.3	185	12.5	--	56.1	0.3
19/09/2018 05:30	17	186	13.1	--	54.8	0.3

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
19/09/2018 05:40	17.3	192	13.3	--	52.4	0.0
19/09/2018 05:50	16.3	195	12.5	--	55.6	0.3
19/09/2018 06:00	16.1	193	12.4	--	55.9	0.3
19/09/2018 06:10	17.7	193	13.6	--	57.9	0.3
19/09/2018 06:20	16.2	194	12.5	--	58.9	0.5
19/09/2018 06:30	17.5	196	13.5	--	58.1	0.0
19/09/2018 06:40	16.9	201	13.0	--	56.0	0.8
19/09/2018 06:50	19.1	207	14.7	--	60.8	2.0
19/09/2018 07:00	21.5	232	16.5	--	57.2	0.3
19/09/2018 07:10	25.1	233	19.3	--	61.7	0.0
19/09/2018 07:20	22.5	232	17.3	--	60.2	0.0
19/09/2018 07:30	22.1	229	17.0	--	59.7	0.0
19/09/2018 07:40	22.5	232	17.3	--	56.3	0.0
19/09/2018 07:50	24.1	236	18.5	--	55.1	0.0
19/09/2018 08:00	23.2	238	17.8	--	61.2	0.0
19/09/2018 08:10	25.6	236	19.7	--	60.6	0.0
19/09/2018 08:20	23.2	232	17.8	--	58.3	0.0
19/09/2018 08:30	23.7	232	18.2	--	56.5	0.0
19/09/2018 08:40	22.8	235	17.5	--	57.6	0.0
19/09/2018 08:50	22.9	242	17.6	--	52.2	0.0
19/09/2018 09:00	23.8	242	18.3	--	51.3	0.0
19/09/2018 09:10	23.8	244	18.3	--	52.0	0.0
19/09/2018 09:20	18.9	250	14.5	--	54.1	0.0
19/09/2018 09:30	21	248	16.2	--	53.6	0.0
19/09/2018 09:40	19.4	247	14.9	--	53.9	0.0
19/09/2018 09:50	20.9	251	16.1	--	51.9	0.0
19/09/2018 10:00	22.3	258	17.2	--	48.4	0.3
19/09/2018 10:10	21.9	260	16.8	--	46.4	0.0
19/09/2018 10:20	20	261	15.4	--	49.0	0.0
19/09/2018 10:30	19.6	261	15.1	--	49.5	0.0
19/09/2018 10:40	19.5	254	15.0	--	--	0.0
19/09/2018 10:50	18.5	255	14.2	--	51.7	0.0
19/09/2018 11:00	18.7	257	14.4	--	50.9	0.0
19/09/2018 11:10	19	253	14.6	--	53.3	0.0
19/09/2018 11:20	19.5	257	15.0	--	50.6	0.0
19/09/2018 11:30	17.5	255	13.5	--	49.1	0.0
19/09/2018 11:40	19.7	256	15.2	--	51.1	0.0
19/09/2018 11:50	18.7	257	14.4	--	51.8	0.0
19/09/2018 12:00	18.9	255	14.5	--	53.0	0.0
19/09/2018 12:10	17.7	251	13.6	--	53.8	0.0
19/09/2018 12:20	18.7	251	14.4	--	49.5	0.0
19/09/2018 12:30	19.2	256	14.8	--	51.8	0.0
19/09/2018 12:40	18.5	258	14.2	--	47.8	0.0
19/09/2018 12:50	16.1	264	12.4	--	49.5	0.0
19/09/2018 13:00	17.1	261	13.2	--	48.0	0.0
19/09/2018 13:10	16.5	258	12.7	--	44.2	0.0
19/09/2018 13:20	17.1	258	13.2	--	52.1	0.0
19/09/2018 13:30	16.4	258	12.6	--	48.0	0.0
19/09/2018 13:40	13.9	261	10.7	--	49.3	0.0
19/09/2018 13:50	17.1	262	13.2	--	51.7	0.0
19/09/2018 14:00	17	257	13.1	--	47.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
19/09/2018 14:10	16.6	250	12.8	--	43.3	0.0
19/09/2018 14:20	14.8	249	11.4	--	45.1	0.0
19/09/2018 14:30	15.1	249	11.6	--	44.6	0.0
19/09/2018 14:40	15.3	248	11.8	--	44.9	0.0
19/09/2018 14:50	14.8	249	11.4	--	43.6	0.0
19/09/2018 15:00	14.5	249	11.2	--	42.4	0.0
19/09/2018 15:10	15.3	250	11.8	--	44.8	0.0
19/09/2018 15:20	15.1	248	11.6	--	47.3	0.0
19/09/2018 15:30	14.6	250	11.2	--	41.7	0.0
19/09/2018 15:40	15.5	248	11.9	--	46.4	0.0
19/09/2018 15:50	14.1	252	10.8	--	43.6	0.0
19/09/2018 16:00	16	252	12.3	--	46.6	0.0
19/09/2018 16:10	13.6	247	10.5	--	42.5	0.0
19/09/2018 16:20	13.3	246	10.2	--	37.5	0.3
19/09/2018 16:30	14.8	253	11.4	--	39.1	0.0
19/09/2018 16:40	13.1	250	10.1	--	36.6	0.0
19/09/2018 16:50	12.4	248	9.5	--	39.4	0.0
19/09/2018 17:00	10.2	240	7.8	--	38.5	0.0
19/09/2018 17:10	10.6	238	8.2	--	37.3	0.0
19/09/2018 17:20	10.4	236	8.0	--	38.5	0.0
19/09/2018 17:30	10.3	236	7.9	--	36.0	0.0
19/09/2018 17:40	10.3	236	7.9	--	37.8	0.0
19/09/2018 17:50	10	233	7.7	--	36.3	0.0
19/09/2018 18:00	9.9	232	7.6	--	39.3	0.0
19/09/2018 18:10	9.1	231	7.0	--	37.8	0.0
19/09/2018 18:20	10.4	234	8.0	--	37.3	0.0
19/09/2018 18:30	9.6	231	7.4	--	35.6	0.0
19/09/2018 18:40	9.9	231	7.6	--	35.8	0.0
19/09/2018 18:50	11.1	234	8.5	--	32.7	0.0
19/09/2018 19:00	11.9	239	9.2	--	30.0	0.0
19/09/2018 19:10	11	238	8.5	--	28.5	0.0
19/09/2018 19:20	10.3	236	7.9	--	27.8	0.0
19/09/2018 19:30	10	235	7.7	--	29.4	0.0
19/09/2018 19:40	10.1	236	7.8	--	30.1	0.0
19/09/2018 19:50	10.2	234	7.8	--	28.7	0.0
19/09/2018 20:00	10.1	233	7.8	--	31.8	0.0
19/09/2018 20:10	10.4	236	8.0	--	31.3	0.0
19/09/2018 20:20	12.6	239	9.7	--	35.3	0.3
19/09/2018 20:30	11.8	256	9.1	--	33.4	0.0
19/09/2018 20:40	10.7	244	8.2	--	30.1	0.0
19/09/2018 20:50	10	245	7.7	--	38.9	0.0
19/09/2018 21:00	9.7	243	7.5	--	26.9	0.3
19/09/2018 21:10	11.2	234	8.6	--	25.1	0.0
19/09/2018 21:20	9.6	239	7.4	--	25.1	0.0
19/09/2018 21:30	9	237	6.9	--	25.1	0.0
19/09/2018 21:40	9.1	237	7.0	--	25.1	0.0
19/09/2018 21:50	8.5	238	6.5	--	24.7	0.0
19/09/2018 22:00	9.1	236	7.0	--	24.6	0.0
19/09/2018 22:10	8.6	243	6.6	--	24.7	0.0
19/09/2018 22:20	9	237	6.9	--	25.3	0.0
19/09/2018 22:30	8.5	236	6.5	--	25.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
19/09/2018 22:40	8.9	233	6.8	--	24.8	0.0
19/09/2018 22:50	8.9	234	6.8	--	24.2	0.0
19/09/2018 23:00	9.2	235	7.1	--	--	0.0
19/09/2018 23:10	8.8	235	6.8	--	23.8	0.0
19/09/2018 23:20	8.6	232	6.6	--	23.5	0.0
19/09/2018 23:30	8.9	232	6.8	--	24.3	0.0
19/09/2018 23:40	8.9	231	6.8	--	24.9	0.0
19/09/2018 23:50	8.5	232	6.5	--	24.9	0.0
20/09/2018 00:00	8.2	234	6.3	--	24.4	0.0
20/09/2018 00:10	7.9	236	6.1	--	24.5	0.0
20/09/2018 00:20	7.6	236	5.8	--	25.2	0.0
20/09/2018 00:30	7.4	242	5.7	--	24.3	0.0
20/09/2018 00:40	9.6	234	7.4	--	23.5	0.0
20/09/2018 00:50	7.6	240	5.8	--	23.5	0.0
20/09/2018 01:00	7.3	238	5.6	--	23.7	0.0
20/09/2018 01:10	7.1	234	5.5	--	24.2	0.0
20/09/2018 01:20	6.7	232	5.2	--	23.8	0.0
20/09/2018 01:30	7.5	234	5.8	--	24.8	0.0
20/09/2018 01:40	7.8	233	6.0	--	30.3	0.0
20/09/2018 01:50	7.7	231	5.9	--	25.8	0.3
20/09/2018 02:00	8.5	234	6.5	--	23.9	0.0
20/09/2018 02:10	8	238	6.2	--	23.4	0.0
20/09/2018 02:20	7.3	236	5.6	--	23.9	0.0
20/09/2018 02:30	7.2	225	5.5	--	23.2	0.0
20/09/2018 02:40	6.3	224	4.8	--	23.4	0.0
20/09/2018 02:50	5.5	225	4.2	--	23.5	0.0
20/09/2018 03:00	5.8	228	4.5	--	24.1	0.0
20/09/2018 03:10	6.2	232	4.8	--	24.0	0.0
20/09/2018 03:20	6.7	242	5.2	--	22.9	0.0
20/09/2018 03:30	6.8	238	5.2	--	23.1	0.0
20/09/2018 03:40	7.2	234	5.5	--	23.4	0.0
20/09/2018 03:50	7.4	234	5.7	--	22.9	0.0
20/09/2018 04:00	7	234	5.4	--	22.9	0.0
20/09/2018 04:10	6.2	232	4.8	--	23.1	0.0
20/09/2018 04:20	6.3	233	4.8	--	22.8	0.0
20/09/2018 04:30	6.6	235	5.1	--	23.0	0.0
20/09/2018 04:40	6.5	234	5.0	--	23.5	0.0
20/09/2018 04:50	6.2	234	4.8	--	23.8	0.0
20/09/2018 05:00	6.1	234	4.7	--	23.2	0.0
20/09/2018 05:10	6	233	4.6	--	23.3	0.0
20/09/2018 05:20	5.6	228	4.3	--	23.0	0.0
20/09/2018 05:30	4.9	224	3.8	--	23.7	0.0
20/09/2018 05:40	5.2	231	4.0	--	24.6	0.0
20/09/2018 05:50	5.1	225	3.9	--	25.2	0.0
20/09/2018 06:00	5.1	232	3.9	--	24.5	0.0
20/09/2018 06:10	4.9	237	3.8	--	25.4	0.0
20/09/2018 06:20	5.1	238	3.9	--	25.1	0.0
20/09/2018 06:30	5.4	234	4.2	--	26.6	0.0
20/09/2018 06:40	4.7	237	3.6	--	25.4	0.0
20/09/2018 06:50	4.6	233	3.5	--	25.5	0.0
20/09/2018 07:00	3.7	223	2.8	--	26.3	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
20/09/2018 07:10	3.8	229	2.9	--	27.1	0.0
20/09/2018 07:20	3.7	220	2.8	--	28.3	0.0
20/09/2018 07:30	4	209	3.1	--	26.8	0.0
20/09/2018 07:40	4.4	196	3.4	--	29.0	0.0
20/09/2018 07:50	3.1	202	2.4	--	24.6	0.0
20/09/2018 08:00	3.2	201	2.5	--	25.0	0.0
20/09/2018 08:10	4	189	3.1	--	24.5	0.0
20/09/2018 08:20	3.1	198	2.4	--	26.9	0.0
20/09/2018 08:30	3.3	205	2.5	--	23.0	0.0
20/09/2018 08:40	3.2	207	2.5	--	23.9	0.0
20/09/2018 08:50	2.9	207	2.2	--	23.7	0.0
20/09/2018 09:00	3.2	203	2.5	--	23.3	0.0
20/09/2018 09:10	4.1	191	3.2	--	22.7	0.0
20/09/2018 09:20	4.1	192	3.2	--	23.8	0.0
20/09/2018 09:30	3.5	183	2.7	--	23.2	0.0
20/09/2018 09:40	3.3	188	2.5	--	23.2	0.0
20/09/2018 09:50	3.4	187	2.6	--	23.3	0.0
20/09/2018 10:00	3.7	190	2.8	--	31.0	0.0
20/09/2018 10:10	3.5	185	2.7	--	31.2	0.0
20/09/2018 10:20	3.8	181	2.9	--	35.6	0.0
20/09/2018 10:30	3.4	173	2.6	--	39.8	0.3
20/09/2018 10:40	2.9	175	2.2	--	41.7	0.3
20/09/2018 10:50	3	170	2.3	--	43.7	0.0
20/09/2018 11:00	3.1	166	2.4	--	43.0	0.3
20/09/2018 11:10	2.9	162	2.2	--	43.4	0.3
20/09/2018 11:20	3	162	2.3	--	40.4	0.3
20/09/2018 11:30	2.9	152	2.2	--	42.3	0.3
20/09/2018 11:40	2.6	153	2.0	--	41.8	0.3
20/09/2018 11:50	2.4	147	1.8	--	38.6	0.3
20/09/2018 12:00	2.4	144	1.8	--	42.2	0.0
20/09/2018 12:10	2.8	151	2.2	--	38.0	0.3
20/09/2018 12:20	2.6	151	2.0	--	34.8	0.3
20/09/2018 12:30	1.5	144	1.2	--	36.1	0.0
20/09/2018 12:40	1.6	128	1.2	--	36.6	0.0
20/09/2018 12:50	1.5	104	1.2	--	32.7	0.3
20/09/2018 13:00	1.3	94	1.0	--	38.7	0.0
20/09/2018 13:10	2.4	92	1.8	--	36.1	0.0
20/09/2018 13:20	2.3	94	1.8	--	35.2	0.3
20/09/2018 13:30	2.9	82	2.2	--	31.0	0.0
20/09/2018 13:40	3.9	73	3.0	--	29.8	0.0
20/09/2018 13:50	4.1	63	3.2	--	31.8	0.0
20/09/2018 14:00	4.8	70	3.7	--	35.0	0.0
20/09/2018 14:10	5.3	69	4.1	--	37.2	0.0
20/09/2018 14:20	4.6	63	3.5	--	39.2	0.3
20/09/2018 14:30	3.7	58	2.8	--	41.1	0.0
20/09/2018 14:40	3.4	53	2.6	--	39.9	0.3
20/09/2018 14:50	4	64	3.1	--	41.6	0.3
20/09/2018 15:00	4.5	67	3.5	--	43.5	0.3
20/09/2018 15:10	3.6	65	2.8	--	42.8	0.5
20/09/2018 15:20	3.8	59	2.9	--	36.6	0.3
20/09/2018 15:30	3.9	48	3.0	--	34.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
20/09/2018 15:40	3.7	43	2.8	--	36.7	0.3
20/09/2018 15:50	4.4	33	3.4	--	44.2	0.0
20/09/2018 16:00	5.4	26	4.2	--	45.8	0.3
20/09/2018 16:10	4	24	3.1	--	46.3	0.3
20/09/2018 16:20	5.1	33	3.9	--	49.1	0.8
20/09/2018 16:30	5.4	32	4.2	--	46.4	0.5
20/09/2018 16:40	4.8	27	3.7	--	46.6	0.3
20/09/2018 16:50	5	20	3.8	--	49.1	0.5
20/09/2018 17:00	5.4	10	4.2	--	51.8	0.8
20/09/2018 17:10	4.8	9	3.7	--	52.4	1.0
20/09/2018 17:20	5.7	27	4.4	--	51.8	1.0
20/09/2018 17:30	5.3	26	4.1	--	45.7	0.8
20/09/2018 17:40	4.9	25	3.8	--	43.3	0.5
20/09/2018 17:50	5.1	26	3.9	--	43.8	0.5
20/09/2018 18:00	4.1	33	3.2	--	43.8	0.0
20/09/2018 18:10	4	45	3.1	--	44.4	0.3
20/09/2018 18:20	3.9	44	3.0	--	46.0	0.3
20/09/2018 18:30	4.6	34	3.5	--	46.9	0.5
20/09/2018 18:40	3.3	18	2.5	--	42.0	0.3
20/09/2018 18:50	3.7	12	2.8	--	40.2	0.3
20/09/2018 19:00	4.8	2	3.7	--	40.3	0.3
20/09/2018 19:10	4.7	2	3.6	--	34.6	0.0
20/09/2018 19:20	4.8	8	3.7	--	32.5	0.0
20/09/2018 19:30	3.9	14	3.0	--	32.0	0.0
20/09/2018 19:40	4	5	3.1	--	32.1	0.0
20/09/2018 19:50	3.7	12	2.8	--	31.4	0.0
20/09/2018 20:00	3.6	18	2.8	--	30.7	0.0
20/09/2018 20:10	3.1	6	2.4	--	31.0	0.0
20/09/2018 20:20	3.9	359	3.0	--	30.3	0.0
20/09/2018 20:30	4.8	357	3.7	--	30.5	0.0
20/09/2018 20:40	3.7	327	2.8	--	30.2	0.0
20/09/2018 20:50	3.7	310	2.8	--	29.6	0.0
20/09/2018 21:00	3.8	310	2.9	--	29.4	0.3
20/09/2018 21:10	3.7	308	2.8	--	29.1	0.0
20/09/2018 21:20	4.2	307	3.2	--	29.3	0.0
20/09/2018 21:30	4.1	294	3.2	--	28.9	0.0
20/09/2018 21:40	5.7	289	4.4	--	31.7	0.0
20/09/2018 21:50	4.2	292	3.2	--	29.8	0.0
20/09/2018 22:00	6	285	4.6	--	29.3	0.0
20/09/2018 22:10	5.1	289	3.9	--	28.8	0.0
20/09/2018 22:20	4.7	285	3.6	--	28.7	0.0
20/09/2018 22:30	4.5	279	3.5	--	28.5	0.0
20/09/2018 22:40	5.1	283	3.9	--	28.2	0.0
20/09/2018 22:50	4.6	291	3.5	--	27.6	0.0
20/09/2018 23:00	4.5	279	3.5	--	--	0.0
20/09/2018 23:10	4.1	274	3.2	--	27.5	0.0
20/09/2018 23:20	5.2	260	4.0	--	27.6	0.0
20/09/2018 23:30	6.4	244	4.9	--	28.7	0.0
20/09/2018 23:40	6.5	253	5.0	--	30.8	0.0
20/09/2018 23:50	5.4	276	4.2	--	29.7	0.0
21/09/2018 00:00	6.2	284	4.8	--	28.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
21/09/2018 00:10	6.3	278	4.8	--	42.2	0.8
21/09/2018 00:20	6.4	262	4.9	--	37.3	1.0
21/09/2018 00:30	10.1	280	7.8	--	35.4	0.3
21/09/2018 00:40	7.3	292	5.6	--	33.3	0.0
21/09/2018 00:50	9.2	285	7.1	--	32.4	0.0
21/09/2018 01:00	9.3	284	7.2	--	31.7	0.0
21/09/2018 01:10	8.1	279	6.2	--	30.9	0.0
21/09/2018 01:20	6.6	276	5.1	--	31.6	0.0
21/09/2018 01:30	6.5	272	5.0	--	32.1	0.0
21/09/2018 01:40	6.8	274	5.2	--	32.4	0.0
21/09/2018 01:50	7.3	279	5.6	--	31.6	0.0
21/09/2018 02:00	8.8	282	6.8	--	32.2	0.0
21/09/2018 02:10	8.9	284	6.8	--	44.7	0.0
21/09/2018 02:20	7.6	281	5.8	--	34.1	1.0
21/09/2018 02:30	7.1	275	5.5	--	31.6	0.3
21/09/2018 02:40	7.5	283	5.8	--	30.5	0.0
21/09/2018 02:50	6.1	273	4.7	--	30.4	0.0
21/09/2018 03:00	5.3	267	4.1	--	29.8	0.0
21/09/2018 03:10	6.4	260	4.9	--	29.6	0.0
21/09/2018 03:20	7.1	261	5.5	--	30.3	0.0
21/09/2018 03:30	8.1	254	6.2	--	30.1	0.0
21/09/2018 03:40	8.5	251	6.5	--	30.7	0.0
21/09/2018 03:50	9	256	6.9	--	44.4	0.3
21/09/2018 04:00	9.2	253	7.1	--	35.3	0.5
21/09/2018 04:10	11.3	266	8.7	--	38.5	0.0
21/09/2018 04:20	8.6	270	6.6	--	39.2	1.5
21/09/2018 04:30	10.8	290	8.3	--	49.1	0.3
21/09/2018 04:40	7.4	283	5.7	--	36.8	1.0
21/09/2018 04:50	9.1	278	7.0	--	34.8	0.3
21/09/2018 05:00	8	267	6.2	--	39.0	0.0
21/09/2018 05:10	8.7	263	6.7	--	33.9	0.3
21/09/2018 05:20	9.9	259	7.6	--	33.2	0.0
21/09/2018 05:30	9.5	260	7.3	--	33.1	0.0
21/09/2018 05:40	10.6	258	8.2	--	34.3	0.0
21/09/2018 05:50	10.7	258	8.2	--	43.0	0.3
21/09/2018 06:00	11.1	261	8.5	--	39.0	0.3
21/09/2018 06:10	9.5	265	7.3	--	41.1	0.3
21/09/2018 06:20	9.1	260	7.0	--	45.2	0.3
21/09/2018 06:30	9.9	261	7.6	--	50.6	0.5
21/09/2018 06:40	9.1	278	7.0	--	37.3	1.8
21/09/2018 06:50	9.2	291	7.1	--	36.6	0.3
21/09/2018 07:00	9.6	290	7.4	--	36.2	0.0
21/09/2018 07:10	9.7	296	7.5	--	35.4	0.0
21/09/2018 07:20	9.4	296	7.2	--	35.1	0.0
21/09/2018 07:30	9.1	295	7.0	--	36.9	0.0
21/09/2018 07:40	9.3	297	7.2	--	37.0	0.0
21/09/2018 07:50	9.4	297	7.2	--	37.0	0.0
21/09/2018 08:00	9.8	296	7.5	--	38.3	0.0
21/09/2018 08:10	10.2	294	7.8	--	37.7	0.0
21/09/2018 08:20	8.9	296	6.8	--	37.6	0.0
21/09/2018 08:30	9.1	296	7.0	--	38.0	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
21/09/2018 08:40	9.3	293	7.2	--	38.9	0.0
21/09/2018 08:50	9.8	296	7.5	--	38.5	0.0
21/09/2018 09:00	10.2	296	7.8	--	39.4	0.0
21/09/2018 09:10	10.5	295	8.1	--	40.4	0.0
21/09/2018 09:20	11.9	296	9.2	--	40.3	0.0
21/09/2018 09:30	11	294	8.5	--	41.9	0.0
21/09/2018 09:40	11.2	294	8.6	--	42.1	0.0
21/09/2018 09:50	11.3	297	8.7	--	40.9	0.0
21/09/2018 10:00	12.3	297	9.5	--	40.3	0.0
21/09/2018 10:10	12.2	298	9.4	--	41.5	0.0
21/09/2018 10:20	11.1	298	8.5	--	42.7	0.0
21/09/2018 10:30	12.5	295	9.6	--	41.1	0.0
21/09/2018 10:40	13.6	289	10.5	--	41.0	0.0
21/09/2018 10:50	13.3	289	10.2	--	41.2	0.0
21/09/2018 11:00	11.6	294	8.9	--	40.6	0.0
21/09/2018 11:10	12.2	294	9.4	--	41.2	0.0
21/09/2018 11:20	12.7	290	9.8	--	42.5	0.0
21/09/2018 11:30	12.2	289	9.4	--	40.2	0.0
21/09/2018 11:40	13.4	292	10.3	--	40.7	0.0
21/09/2018 11:50	11.9	291	9.2	--	41.3	0.0
21/09/2018 12:00	11.6	283	8.9	--	39.9	0.0
21/09/2018 12:10	12	281	9.2	--	41.0	0.0
21/09/2018 12:20	9.5	294	7.3	--	41.1	0.0
21/09/2018 12:30	13	296	10.0	--	43.0	0.0
21/09/2018 12:40	14.5	295	11.2	--	37.5	0.0
21/09/2018 12:50	11.9	299	9.2	--	39.4	0.0
21/09/2018 13:00	10	299	7.7	--	37.5	0.0
21/09/2018 13:10	12.5	295	9.6	--	41.6	0.0
21/09/2018 13:20	10.7	299	8.2	--	42.1	0.0
21/09/2018 13:30	12.3	290	9.5	--	38.6	0.0
21/09/2018 13:40	11.1	290	8.5	--	40.1	0.0
21/09/2018 13:50	12.1	290	9.3	--	41.0	0.0
21/09/2018 14:00	13.8	287	10.6	--	40.9	0.0
21/09/2018 14:10	12.2	287	9.4	--	40.3	0.0
21/09/2018 14:20	13.7	291	10.5	--	38.3	0.0
21/09/2018 14:30	13.2	289	10.2	--	37.0	0.0
21/09/2018 14:40	12.4	295	9.5	--	38.4	0.0
21/09/2018 14:50	11.8	293	9.1	--	36.8	0.0
21/09/2018 15:00	13	288	10.0	--	38.3	0.0
21/09/2018 15:10	11.8	287	9.1	--	38.4	0.0
21/09/2018 15:20	10.5	286	8.1	--	37.5	0.0
21/09/2018 15:30	10.1	284	7.8	--	35.9	0.0
21/09/2018 15:40	9.7	278	7.5	--	36.4	0.0
21/09/2018 15:50	10.1	280	7.8	--	35.2	0.0
21/09/2018 16:00	9.7	283	7.5	--	36.9	0.0
21/09/2018 16:10	9.8	286	7.5	--	35.0	0.0
21/09/2018 16:20	10.9	284	8.4	--	35.4	0.0
21/09/2018 16:30	9.5	287	7.3	--	33.6	0.0
21/09/2018 16:40	8.9	287	6.8	--	35.8	0.0
21/09/2018 16:50	8.8	285	6.8	--	33.8	0.0
21/09/2018 17:00	8.1	292	6.2	--	32.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
21/09/2018 17:10	8.2	289	6.3	--	33.2	0.0
21/09/2018 17:20	8.2	289	6.3	--	31.0	0.0
21/09/2018 17:30	8.5	283	6.5	--	30.1	0.0
21/09/2018 17:40	7.8	286	6.0	--	30.3	0.0
21/09/2018 17:50	8.7	281	6.7	--	30.2	0.0
21/09/2018 18:00	7.9	282	6.1	--	29.0	0.0
21/09/2018 18:10	6.9	281	5.3	--	31.1	0.0
21/09/2018 18:20	6.1	277	4.7	--	30.8	0.0
21/09/2018 18:30	7.3	281	5.6	--	28.9	0.0
21/09/2018 18:40	7.7	284	5.9	--	29.1	0.0
21/09/2018 18:50	7.2	287	5.5	--	28.5	0.0
21/09/2018 19:00	5.8	290	4.5	--	29.4	0.0
21/09/2018 19:10	6.8	286	5.2	--	31.9	0.0
21/09/2018 19:20	6.7	287	5.2	--	32.8	0.3
21/09/2018 19:30	6.9	284	5.3	--	28.7	0.0
21/09/2018 19:40	7.2	282	5.5	--	28.6	0.0
21/09/2018 19:50	6.6	284	5.1	--	29.3	0.0
21/09/2018 20:00	7.2	283	5.5	--	28.8	0.0
21/09/2018 20:10	7.5	286	5.8	--	26.8	0.0
21/09/2018 20:20	7	287	5.4	--	31.8	0.0
21/09/2018 20:30	6.8	280	5.2	--	25.7	0.0
21/09/2018 20:40	5.1	272	3.9	--	26.0	0.0
21/09/2018 20:50	4.7	272	3.6	--	24.5	0.0
21/09/2018 21:00	5.5	279	4.2	--	24.5	0.0
21/09/2018 21:10	4.8	277	3.7	--	23.5	0.0
21/09/2018 21:20	4	280	3.1	--	23.2	0.0
21/09/2018 21:30	3.9	266	3.0	--	23.8	0.0
21/09/2018 21:40	4.4	251	3.4	--	23.8	0.0
21/09/2018 21:50	4.3	259	3.3	--	23.9	0.0
21/09/2018 22:00	4.4	268	3.4	--	24.5	0.0
21/09/2018 22:10	4.5	268	3.5	--	24.4	0.0
21/09/2018 22:20	4.1	270	3.2	--	31.6	0.0
21/09/2018 22:30	4.2	275	3.2	--	27.6	0.3
21/09/2018 22:40	4.2	272	3.2	--	24.9	0.0
21/09/2018 22:50	3.6	275	2.8	--	24.7	0.0
21/09/2018 23:00	4	281	3.1	--	23.9	0.0
21/09/2018 23:10	3.8	279	2.9	--	24.1	0.0
21/09/2018 23:20	3.5	276	2.7	--	23.7	0.0
21/09/2018 23:30	3.8	262	2.9	--	23.3	0.0
21/09/2018 23:40	3.3	268	2.5	--	22.9	0.0
21/09/2018 23:50	3.4	262	2.6	--	23.2	0.0
22/09/2018 00:00	3.5	256	2.7	--	23.1	0.0
22/09/2018 00:10	3.3	249	2.5	--	23.0	0.0
22/09/2018 00:20	2.8	243	2.2	--	23.1	0.0
22/09/2018 00:30	2.9	246	2.2	--	22.9	0.0
22/09/2018 00:40	3.1	252	2.4	--	23.0	0.0
22/09/2018 00:50	3.3	252	2.5	--	23.0	0.0
22/09/2018 01:00	3.1	251	2.4	--	22.7	0.0
22/09/2018 01:10	3.7	257	2.8	--	22.7	0.0
22/09/2018 01:20	3.4	253	2.6	--	22.5	0.0
22/09/2018 01:30	3.2	241	2.5	--	22.3	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
22/09/2018 01:40	3	228	2.3	--	22.6	0.0
22/09/2018 01:50	3	223	2.3	--	22.5	0.0
22/09/2018 02:00	2.8	223	2.2	--	22.6	0.0
22/09/2018 02:10	3.1	232	2.4	--	23.1	0.0
22/09/2018 02:20	3.2	239	2.5	--	23.2	0.0
22/09/2018 02:30	3	241	2.3	--	22.8	0.0
22/09/2018 02:40	2.9	241	2.2	--	22.9	0.0
22/09/2018 02:50	3	245	2.3	--	22.6	0.0
22/09/2018 03:00	3.6	237	2.8	--	23.1	0.0
22/09/2018 03:10	4	236	3.1	--	23.2	0.0
22/09/2018 03:20	3.8	233	2.9	--	23.5	0.0
22/09/2018 03:30	3.9	237	3.0	--	23.8	0.0
22/09/2018 03:40	3.3	238	2.5	--	23.7	0.0
22/09/2018 03:50	3.2	237	2.5	--	23.4	0.0
22/09/2018 04:00	2.9	246	2.2	--	23.1	0.0
22/09/2018 04:10	3.2	233	2.5	--	23.3	0.0
22/09/2018 04:20	3.3	226	2.5	--	23.1	0.0
22/09/2018 04:30	3.1	224	2.4	--	23.4	0.0
22/09/2018 04:40	3.3	227	2.5	--	23.1	0.3
22/09/2018 04:50	2.7	248	2.1	--	24.9	0.0
22/09/2018 05:00	3.1	260	2.4	--	24.3	0.0
22/09/2018 05:10	2.7	246	2.1	--	24.9	0.0
22/09/2018 05:20	2.4	232	1.8	--	23.8	0.0
22/09/2018 05:30	2.5	199	1.9	--	24.2	0.0
22/09/2018 05:40	2.1	203	1.6	--	23.1	0.0
22/09/2018 05:50	2.3	199	1.8	--	24.7	0.0
22/09/2018 06:00	2.4	203	1.8	--	26.5	0.0
22/09/2018 06:10	2.6	196	2.0	--	26.8	0.0
22/09/2018 06:20	2.5	194	1.9	--	27.8	0.0
22/09/2018 06:30	2.6	193	2.0	--	27.7	0.0
22/09/2018 06:40	2.2	198	1.7	--	28.8	0.0
22/09/2018 06:50	2.2	203	1.7	--	30.7	0.0
22/09/2018 07:00	2.2	213	1.7	--	29.4	0.0
22/09/2018 07:10	2.5	198	1.9	--	26.3	0.0
22/09/2018 07:20	2.8	199	2.2	--	29.1	0.0
22/09/2018 07:30	2.2	205	1.7	--	29.7	0.0
22/09/2018 07:40	2.2	208	1.7	--	27.2	0.0
22/09/2018 07:50	2.1	205	1.6	--	30.7	0.0
22/09/2018 08:00	2.6	202	2.0	--	44.1	0.3
22/09/2018 08:10	2.9	203	2.2	--	36.9	0.3
22/09/2018 08:20	2.6	200	2.0	--	39.5	0.0
22/09/2018 08:30	1.7	209	1.3	--	40.9	0.3
22/09/2018 08:40	1.9	190	1.5	--	35.3	0.0
22/09/2018 08:50	2.2	177	1.7	--	31.9	0.3
22/09/2018 09:00	1.8	181	1.4	--	31.5	0.0
22/09/2018 09:10	2.5	186	1.9	--	31.5	0.0
22/09/2018 09:20	2.5	198	1.9	--	32.8	0.0
22/09/2018 09:30	2.8	188	2.2	--	28.8	0.0
22/09/2018 09:40	2.2	181	1.7	--	26.2	0.0
22/09/2018 09:50	2.5	186	1.9	--	24.1	0.0
22/09/2018 10:00	2.8	178	2.2	--	25.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
22/09/2018 10:10	3.1	168	2.4	--	23.0	0.0
22/09/2018 10:20	3.4	160	2.6	--	24.3	0.0
22/09/2018 10:30	3	167	2.3	--	24.3	0.0
22/09/2018 10:40	3.1	175	2.4	--	22.3	0.0
22/09/2018 10:50	3.2	172	2.5	--	22.6	0.0
22/09/2018 11:00	3.6	164	2.8	--	23.4	0.0
22/09/2018 11:10	2.7	157	2.1	--	23.3	0.0
22/09/2018 11:20	2.2	141	1.7	--	23.8	0.0
22/09/2018 11:30	2.1	133	1.6	--	23.2	0.0
22/09/2018 11:40	2.2	129	1.7	--	24.7	0.0
22/09/2018 11:50	2.7	131	2.1	--	24.8	0.0
22/09/2018 12:00	3.2	133	2.5	--	24.9	0.0
22/09/2018 12:10	2.7	126	2.1	--	24.2	0.0
22/09/2018 12:20	3	112	2.3	--	24.5	0.0
22/09/2018 12:30	3.6	112	2.8	--	24.6	0.0
22/09/2018 12:40	3.2	104	2.5	--	26.3	0.0
22/09/2018 12:50	3.2	99	2.5	--	25.0	0.0
22/09/2018 13:00	3	101	2.3	--	25.8	0.0
22/09/2018 13:10	3.7	115	2.8	--	26.7	0.0
22/09/2018 13:20	3.6	102	2.8	--	25.6	0.0
22/09/2018 13:30	3.9	103	3.0	--	25.9	0.0
22/09/2018 13:40	4.4	92	3.4	--	26.9	0.0
22/09/2018 13:50	4.2	104	3.2	--	26.9	0.0
22/09/2018 14:00	4.1	104	3.2	--	27.1	0.0
22/09/2018 14:10	4.6	108	3.5	--	27.6	0.0
22/09/2018 14:20	5	99	3.8	--	26.1	0.0
22/09/2018 14:30	4.9	100	3.8	--	26.0	0.0
22/09/2018 14:40	4.2	93	3.2	--	26.3	0.0
22/09/2018 14:50	4.3	84	3.3	--	28.0	0.0
22/09/2018 15:00	4.4	87	3.4	--	24.8	0.0
22/09/2018 15:10	4.2	89	3.2	--	24.3	0.0
22/09/2018 15:20	4.7	102	3.6	--	27.4	0.0
22/09/2018 15:30	3.8	90	2.9	--	24.9	0.0
22/09/2018 15:40	4.1	57	3.2	--	26.7	0.0
22/09/2018 15:50	4	63	3.1	--	26.8	0.0
22/09/2018 16:00	4.2	55	3.2	--	26.9	0.0
22/09/2018 16:10	3.7	68	2.8	--	28.2	0.0
22/09/2018 16:20	4.6	67	3.5	--	25.7	0.0
22/09/2018 16:30	3.9	66	3.0	--	30.1	0.0
22/09/2018 16:40	4.4	52	3.4	--	29.0	0.0
22/09/2018 16:50	4.9	46	3.8	--	27.7	0.0
22/09/2018 17:00	4.6	42	3.5	--	29.1	0.0
22/09/2018 17:10	4.7	44	3.6	--	31.8	0.0
22/09/2018 17:20	4.5	41	3.5	--	29.8	0.0
22/09/2018 17:30	5.2	37	4.0	--	29.1	0.0
22/09/2018 17:40	4.7	39	3.6	--	27.9	0.0
22/09/2018 17:50	4.6	42	3.5	--	27.8	0.0
22/09/2018 18:00	4.7	41	3.6	--	29.2	0.0
22/09/2018 18:10	4.6	46	3.5	--	28.8	0.0
22/09/2018 18:20	5.2	47	4.0	--	28.6	0.0
22/09/2018 18:30	5.1	43	3.9	--	27.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
22/09/2018 18:40	5.2	37	4.0	--	28.5	0.0
22/09/2018 18:50	4.9	45	3.8	--	26.9	0.0
22/09/2018 19:00	5.2	49	4.0	--	28.2	0.0
22/09/2018 19:10	5.1	49	3.9	--	26.4	0.0
22/09/2018 19:20	5.7	53	4.4	--	26.3	0.0
22/09/2018 19:30	4.9	49	3.8	--	28.9	0.0
22/09/2018 19:40	4.7	48	3.6	--	29.1	0.0
22/09/2018 19:50	4.9	39	3.8	--	29.0	0.0
22/09/2018 20:00	5.1	50	3.9	--	27.6	0.0
22/09/2018 20:10	4.4	44	3.4	--	26.5	0.0
22/09/2018 20:20	4.4	40	3.4	--	25.9	0.0
22/09/2018 20:30	5	38	3.8	--	26.2	0.0
22/09/2018 20:40	5.3	32	4.1	--	27.7	0.0
22/09/2018 20:50	3.5	13	2.7	--	27.7	0.0
22/09/2018 21:00	3.6	15	2.8	--	30.3	0.0
22/09/2018 21:10	4.4	21	3.4	--	31.2	0.0
22/09/2018 21:20	4.9	26	3.8	--	32.5	0.0
22/09/2018 21:30	4.6	21	3.5	--	34.0	0.0
22/09/2018 21:40	4.5	23	3.5	--	34.2	0.0
22/09/2018 21:50	4.5	21	3.5	--	34.8	0.0
22/09/2018 22:00	4.2	21	3.2	--	33.4	0.0
22/09/2018 22:10	4.2	18	3.2	--	33.7	0.0
22/09/2018 22:20	4.6	22	3.5	--	33.0	0.0
22/09/2018 22:30	5.1	26	3.9	--	31.9	0.0
22/09/2018 22:40	5.5	28	4.2	--	32.3	0.0
22/09/2018 22:50	5.3	26	4.1	--	32.2	0.0
22/09/2018 23:00	5.4	28	4.2	--	32.5	0.0
22/09/2018 23:10	5.6	28	4.3	--	34.1	0.0
22/09/2018 23:20	5.3	27	4.1	--	32.5	0.0
22/09/2018 23:30	5.7	26	4.4	--	30.5	0.0
22/09/2018 23:40	4.7	21	3.6	--	30.5	0.0
22/09/2018 23:50	5.5	24	4.2	--	30.8	0.0
23/09/2018 00:00	6	24	4.6	--	30.5	0.0
23/09/2018 00:10	5.4	23	4.2	--	29.8	0.0
23/09/2018 00:20	5.7	25	4.4	--	27.5	0.0
23/09/2018 00:30	5.4	23	4.2	--	28.2	0.0
23/09/2018 00:40	5.5	25	4.2	--	28.1	0.0
23/09/2018 00:50	5.6	26	4.3	--	28.4	0.0
23/09/2018 01:00	4.7	19	3.6	--	27.3	0.0
23/09/2018 01:10	5.5	21	4.2	--	26.6	0.0
23/09/2018 01:20	5.7	24	4.4	--	26.4	0.0
23/09/2018 01:30	4.6	20	3.5	--	27.1	0.0
23/09/2018 01:40	4.4	19	3.4	--	27.6	0.0
23/09/2018 01:50	4	19	3.1	--	28.8	0.0
23/09/2018 02:00	3.9	18	3.0	--	32.5	0.0
23/09/2018 02:10	3.2	14	2.5	--	31.3	0.0
23/09/2018 02:20	4	20	3.1	--	31.5	0.0
23/09/2018 02:30	3.8	18	2.9	--	29.3	0.0
23/09/2018 02:40	4.3	23	3.3	--	28.4	0.0
23/09/2018 02:50	3.8	20	2.9	--	26.6	0.0
23/09/2018 03:00	4.2	20	3.2	--	26.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
23/09/2018 03:10	3.8	17	2.9	--	26.1	0.0
23/09/2018 03:20	3.5	18	2.7	--	25.9	0.0
23/09/2018 03:30	3	15	2.3	--	26.5	0.0
23/09/2018 03:40	3.1	15	2.4	--	26.6	0.0
23/09/2018 03:50	3.1	12	2.4	--	25.6	0.0
23/09/2018 04:00	3.5	7	2.7	--	25.2	0.0
23/09/2018 04:10	4.1	0	3.2	--	24.8	0.0
23/09/2018 04:20	4.3	1	3.3	--	25.7	0.0
23/09/2018 04:30	5	359	3.8	--	26.4	0.0
23/09/2018 04:40	5.6	352	4.3	--	26.0	0.0
23/09/2018 04:50	4.9	351	3.8	--	25.9	0.0
23/09/2018 05:00	5.6	353	4.3	--	29.4	0.0
23/09/2018 05:10	6.2	353	4.8	--	29.8	0.0
23/09/2018 05:20	6.6	353	5.1	--	30.2	0.0
23/09/2018 05:30	6.2	353	4.8	--	31.4	0.0
23/09/2018 05:40	6.5	352	5.0	--	31.8	0.0
23/09/2018 05:50	6.8	347	5.2	--	31.5	0.0
23/09/2018 06:00	7.6	344	5.8	--	32.3	0.0
23/09/2018 06:10	7.1	342	5.5	--	32.3	0.0
23/09/2018 06:20	7.9	341	6.1	--	33.0	0.0
23/09/2018 06:30	7.8	342	6.0	--	31.9	0.0
23/09/2018 06:40	8	343	6.2	--	31.8	0.0
23/09/2018 06:50	8	346	6.2	--	33.4	0.0
23/09/2018 07:00	8	343	6.2	--	31.9	0.0
23/09/2018 07:10	8.1	340	6.2	--	32.6	0.0
23/09/2018 07:20	8.4	345	6.5	--	32.5	0.0
23/09/2018 07:30	7.4	343	5.7	--	31.0	0.0
23/09/2018 07:40	7.6	340	5.8	--	32.7	0.0
23/09/2018 07:50	5.1	331	3.9	--	33.9	0.0
23/09/2018 08:00	5.4	333	4.2	--	34.0	0.0
23/09/2018 08:10	6.2	336	4.8	--	34.1	0.0
23/09/2018 08:20	7.3	338	5.6	--	33.8	0.0
23/09/2018 08:30	6.2	335	4.8	--	33.8	0.0
23/09/2018 08:40	6.7	332	5.2	--	34.6	0.0
23/09/2018 08:50	6.7	332	5.2	--	33.7	0.0
23/09/2018 09:00	7	332	5.4	--	34.5	0.0
23/09/2018 09:10	7.6	334	5.8	--	31.4	0.0
23/09/2018 09:20	7.8	335	6.0	--	30.4	0.0
23/09/2018 09:30	8.1	340	6.2	--	31.8	0.0
23/09/2018 09:40	6.6	331	5.1	--	32.5	0.0
23/09/2018 09:50	7.9	331	6.1	--	34.1	0.0
23/09/2018 10:00	7.8	329	6.0	--	32.8	0.0
23/09/2018 10:10	7.8	334	6.0	--	34.2	0.0
23/09/2018 10:20	8.4	328	6.5	--	33.1	0.0
23/09/2018 10:30	8.8	336	6.8	--	34.5	0.0
23/09/2018 10:40	8.8	334	6.8	--	35.9	0.0
23/09/2018 10:50	9.3	337	7.2	--	34.7	0.0
23/09/2018 11:00	8.6	331	6.6	--	34.6	0.0
23/09/2018 11:10	9.3	337	7.2	--	33.8	0.0
23/09/2018 11:20	8.4	336	6.5	--	33.8	0.0
23/09/2018 11:30	9.1	338	7.0	--	34.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
23/09/2018 11:40	8	333	6.2	--	35.7	0.0
23/09/2018 11:50	8.4	332	6.5	--	34.7	0.0
23/09/2018 12:00	8.4	319	6.5	--	35.9	0.0
23/09/2018 12:10	7.5	330	5.8	--	34.3	0.0
23/09/2018 12:20	8.5	330	6.5	--	36.3	0.0
23/09/2018 12:30	9.1	325	7.0	--	34.1	0.0
23/09/2018 12:40	8	320	6.2	--	33.6	0.0
23/09/2018 12:50	8.1	324	6.2	--	36.7	0.0
23/09/2018 13:00	7.6	326	5.8	--	35.7	0.0
23/09/2018 13:10	8.6	335	6.6	--	35.3	0.0
23/09/2018 13:20	8.8	336	6.8	--	34.9	0.0
23/09/2018 13:30	6.4	336	4.9	--	33.3	0.0
23/09/2018 13:40	6.8	331	5.2	--	32.4	0.0
23/09/2018 13:50	8.1	329	6.2	--	32.3	0.0
23/09/2018 14:00	7.4	323	5.7	--	34.7	0.0
23/09/2018 14:10	6.5	317	5.0	--	32.3	0.0
23/09/2018 14:20	8.9	348	6.8	--	32.4	0.0
23/09/2018 14:30	6.4	354	4.9	--	31.2	0.0
23/09/2018 14:40	7.9	348	6.1	--	31.4	0.0
23/09/2018 14:50	7	339	5.4	--	32.1	0.0
23/09/2018 15:00	7.6	336	5.8	--	33.7	0.0
23/09/2018 15:10	7.7	333	5.9	--	31.9	0.3
23/09/2018 15:20	7.3	352	5.6	--	31.6	0.0
23/09/2018 15:30	6.5	344	5.0	--	28.8	0.0
23/09/2018 15:40	7.9	340	6.1	--	29.6	0.0
23/09/2018 15:50	6.4	335	4.9	--	32.4	0.0
23/09/2018 16:00	6.7	339	5.2	--	32.9	0.0
23/09/2018 16:10	8.1	344	6.2	--	32.6	0.0
23/09/2018 16:20	7.9	338	6.1	--	30.8	0.0
23/09/2018 16:30	8.5	339	6.5	--	28.3	0.0
23/09/2018 16:40	7.2	342	5.5	--	31.1	0.0
23/09/2018 16:50	6.3	331	4.8	--	31.1	0.0
23/09/2018 17:00	6.9	329	5.3	--	30.5	0.0
23/09/2018 17:10	8.7	339	6.7	--	30.5	0.0
23/09/2018 17:20	6.6	339	5.1	--	30.8	0.0
23/09/2018 17:30	6.4	339	4.9	--	29.1	0.0
23/09/2018 17:40	7.7	342	5.9	--	27.6	0.0
23/09/2018 17:50	6.6	340	5.1	--	27.9	0.0
23/09/2018 18:00	4.8	332	3.7	--	28.4	0.0
23/09/2018 18:10	5.4	336	4.2	--	29.5	0.0
23/09/2018 18:20	5.5	334	4.2	--	30.0	0.0
23/09/2018 18:30	5.4	339	4.2	--	30.3	0.0
23/09/2018 18:40	6.2	344	4.8	--	31.4	0.0
23/09/2018 18:50	6	352	4.6	--	28.8	0.0
23/09/2018 19:00	6.6	351	5.1	--	28.0	0.0
23/09/2018 19:10	6.1	345	4.7	--	27.8	0.0
23/09/2018 19:20	5.9	341	4.5	--	27.8	0.0
23/09/2018 19:30	5.9	345	4.5	--	28.5	0.0
23/09/2018 19:40	5.8	346	4.5	--	28.7	0.0
23/09/2018 19:50	6.5	344	5.0	--	28.8	0.0
23/09/2018 20:00	5.8	347	4.5	--	27.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
23/09/2018 20:10	6	350	4.6	--	27.0	0.0
23/09/2018 20:20	6.5	353	5.0	--	27.8	0.0
23/09/2018 20:30	6.4	355	4.9	--	26.9	0.0
23/09/2018 20:40	7.2	355	5.5	--	27.8	0.0
23/09/2018 20:50	6.1	356	4.7	--	27.5	0.0
23/09/2018 21:00	5.8	352	4.5	--	27.2	0.0
23/09/2018 21:10	6.3	353	4.8	--	26.9	0.0
23/09/2018 21:20	5.1	348	3.9	--	26.8	0.0
23/09/2018 21:30	5.8	344	4.5	--	26.3	0.0
23/09/2018 21:40	4.8	336	3.7	--	25.7	0.0
23/09/2018 21:50	4.6	333	3.5	--	26.5	0.0
23/09/2018 22:00	5.1	335	3.9	--	26.6	0.0
23/09/2018 22:10	4.8	334	3.7	--	26.4	0.0
23/09/2018 22:20	5.4	326	4.2	--	26.0	0.0
23/09/2018 22:30	6.2	330	4.8	--	25.8	0.0
23/09/2018 22:40	5.2	323	4.0	--	25.6	0.0
23/09/2018 22:50	6.2	323	4.8	--	25.3	0.0
23/09/2018 23:00	5.5	322	4.2	--	26.7	0.0
23/09/2018 23:10	4.9	320	3.8	--	27.1	0.0
23/09/2018 23:20	6	325	4.6	--	27.2	0.0
23/09/2018 23:30	6.4	329	4.9	--	26.6	0.0
23/09/2018 23:40	6.1	332	4.7	--	27.3	0.0
23/09/2018 23:50	6	329	4.6	--	26.8	0.0
24/09/2018 00:00	6.6	328	5.1	--	25.6	0.0
24/09/2018 00:10	6	332	4.6	--	26.1	0.0
24/09/2018 00:20	5.3	334	4.1	--	25.7	0.0
24/09/2018 00:30	5.5	334	4.2	--	25.4	0.0
24/09/2018 00:40	5.1	336	3.9	--	24.5	0.0
24/09/2018 00:50	4.8	335	3.7	--	24.3	0.0
24/09/2018 01:00	4.5	337	3.5	--	24.5	0.0
24/09/2018 01:10	4.5	337	3.5	--	25.1	0.0
24/09/2018 01:20	4.4	335	3.4	--	25.0	0.0
24/09/2018 01:30	4.3	333	3.3	--	23.5	0.0
24/09/2018 01:40	4.7	332	3.6	--	23.8	0.0
24/09/2018 01:50	3.8	335	2.9	--	24.5	0.0
24/09/2018 02:00	3.4	334	2.6	--	25.2	0.0
24/09/2018 02:10	3.9	324	3.0	--	24.3	0.0
24/09/2018 02:20	3.2	321	2.5	--	23.0	0.0
24/09/2018 02:30	3.4	318	2.6	--	22.8	0.0
24/09/2018 02:40	3.3	311	2.5	--	22.8	0.0
24/09/2018 02:50	2.3	299	1.8	--	22.4	0.0
24/09/2018 03:00	2.3	291	1.8	--	22.3	0.0
24/09/2018 03:10	2.7	285	2.1	--	22.6	0.0
24/09/2018 03:20	2.8	287	2.2	--	22.9	0.0
24/09/2018 03:30	3.1	285	2.4	--	22.5	0.0
24/09/2018 03:40	2.9	282	2.2	--	22.3	0.0
24/09/2018 03:50	2.8	286	2.2	--	22.6	0.0
24/09/2018 04:00	2.5	280	1.9	--	22.6	0.0
24/09/2018 04:10	2	281	1.5	--	22.9	0.0
24/09/2018 04:20	1.5	265	1.2	--	22.5	0.0
24/09/2018 04:30	1.8	255	1.4	--	22.3	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
24/09/2018 04:40	2.4	260	1.8	--	22.7	0.0
24/09/2018 04:50	2.7	257	2.1	--	22.2	0.0
24/09/2018 05:00	2.6	252	2.0	--	22.1	0.0
24/09/2018 05:10	2.6	264	2.0	--	22.1	0.0
24/09/2018 05:20	2.5	266	1.9	--	22.2	0.0
24/09/2018 05:30	2.5	263	1.9	--	22.0	0.0
24/09/2018 05:40	2.2	263	1.7	--	22.8	0.0
24/09/2018 05:50	2.2	246	1.7	--	23.6	0.0
24/09/2018 06:00	2.6	234	2.0	--	25.1	0.0
24/09/2018 06:10	2.5	222	1.9	--	24.3	0.0
24/09/2018 06:20	2.2	218	1.7	--	25.7	0.0
24/09/2018 06:30	2.2	220	1.7	--	24.6	0.0
24/09/2018 06:40	2.2	220	1.7	--	25.2	0.0
24/09/2018 06:50	2.1	225	1.6	--	25.0	0.0
24/09/2018 07:00	2.1	230	1.6	--	25.3	0.0
24/09/2018 07:10	2.5	234	1.9	--	24.6	0.0
24/09/2018 07:20	2.9	231	2.2	--	23.6	0.0
24/09/2018 07:30	3.4	235	2.6	--	24.5	0.0
24/09/2018 07:40	3.5	235	2.7	--	29.7	0.0
24/09/2018 07:50	3.5	242	2.7	--	23.6	0.0
24/09/2018 08:00	3.4	241	2.6	--	22.2	0.0
24/09/2018 08:10	4	230	3.1	--	23.5	0.0
24/09/2018 08:20	4.2	239	3.2	--	24.5	0.0
24/09/2018 08:30	3.6	242	2.8	--	19.7	0.0
24/09/2018 08:40	3.1	239	2.4	--	25.5	0.0
24/09/2018 08:50	3.4	234	2.6	--	20.7	0.0
24/09/2018 09:00	3.2	242	2.5	--	21.1	0.0
24/09/2018 09:10	3	248	2.3	--	22.4	0.0
24/09/2018 09:20	4	242	3.1	--	21.8	0.0
24/09/2018 09:30	4.2	239	3.2	--	21.9	0.0
24/09/2018 09:40	4.3	239	3.3	--	21.8	0.0
24/09/2018 09:50	4	241	3.1	--	22.7	0.0
24/09/2018 10:00	3.8	236	2.9	--	21.8	0.0
24/09/2018 10:10	4.3	236	3.3	--	22.4	0.0
24/09/2018 10:20	4.1	231	3.2	--	25.1	0.0
24/09/2018 10:30	3.2	226	2.5	--	23.5	0.0
24/09/2018 10:40	3.7	221	2.8	--	24.1	0.0
24/09/2018 10:50	3.9	220	3.0	--	24.5	0.0
24/09/2018 11:00	3.8	223	2.9	--	23.6	0.0
24/09/2018 11:10	3.6	216	2.8	--	25.0	0.0
24/09/2018 11:20	3.9	220	3.0	--	24.4	0.0
24/09/2018 11:30	4.4	234	3.4	--	28.1	0.0
24/09/2018 11:40	4.2	231	3.2	--	27.9	0.0
24/09/2018 11:50	4.2	221	3.2	--	24.4	0.0
24/09/2018 12:00	3.6	209	2.8	--	22.5	0.0
24/09/2018 12:10	3.7	211	2.8	--	23.2	0.0
24/09/2018 12:20	3.7	225	2.8	--	26.2	0.0
24/09/2018 12:30	3.6	235	2.8	--	23.9	0.0
24/09/2018 12:40	3.7	221	2.8	--	21.5	0.0
24/09/2018 12:50	4	215	3.1	--	25.2	0.0
24/09/2018 13:00	3.7	248	2.8	--	23.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
24/09/2018 13:10	3.9	238	3.0	--	23.0	0.0
24/09/2018 13:20	3.6	241	2.8	--	24.8	0.0
24/09/2018 13:30	4.9	226	3.8	--	23.6	0.0
24/09/2018 13:40	4.7	213	3.6	--	26.6	0.0
24/09/2018 13:50	4	253	3.1	--	24.7	0.0
24/09/2018 14:00	3.6	232	2.8	--	28.6	0.0
24/09/2018 14:10	5.2	230	4.0	--	26.9	0.0
24/09/2018 14:20	4.4	239	3.4	--	26.4	0.0
24/09/2018 14:30	4.5	240	3.5	--	27.0	0.0
24/09/2018 14:40	5	242	3.8	--	25.9	0.0
24/09/2018 14:50	4.5	242	3.5	--	23.8	0.0
24/09/2018 15:00	4.5	235	3.5	--	26.2	0.0
24/09/2018 15:10	4.3	236	3.3	--	22.9	0.0
24/09/2018 15:20	4.7	238	3.6	--	22.4	0.0
24/09/2018 15:30	4.5	240	3.5	--	23.5	0.0
24/09/2018 15:40	4.5	240	3.5	--	22.0	0.0
24/09/2018 15:50	3.9	243	3.0	--	21.4	0.0
24/09/2018 16:00	3.3	217	2.5	--	23.2	0.0
24/09/2018 16:10	4	194	3.1	--	23.9	0.0
24/09/2018 16:20	3	183	2.3	--	22.4	0.0
24/09/2018 16:30	2.8	202	2.2	--	21.0	0.0
24/09/2018 16:40	4	197	3.1	--	22.5	0.0
24/09/2018 16:50	2.6	188	2.0	--	21.7	0.0
24/09/2018 17:00	3.4	202	2.6	--	21.4	0.0
24/09/2018 17:10	3.6	195	2.8	--	22.7	0.0
24/09/2018 17:20	4	219	3.1	--	23.0	0.0
24/09/2018 17:30	3	230	2.3	--	24.5	0.0
24/09/2018 17:40	3	223	2.3	--	25.1	0.0
24/09/2018 17:50	3.1	195	2.4	--	29.4	0.0
24/09/2018 18:00	3.1	194	2.4	--	25.4	0.0
24/09/2018 18:10	3.3	193	2.5	--	26.3	0.0
24/09/2018 18:20	2.7	198	2.1	--	26.3	0.0
24/09/2018 18:30	3.8	195	2.9	--	24.9	0.0
24/09/2018 18:40	2.7	204	2.1	--	25.7	0.0
24/09/2018 18:50	3.3	196	2.5	--	23.5	0.0
24/09/2018 19:00	3.3	181	2.5	--	22.6	0.0
24/09/2018 19:10	3	173	2.3	--	22.7	0.0
24/09/2018 19:20	3.2	173	2.5	--	23.3	0.0
24/09/2018 19:30	3.1	175	2.4	--	23.6	0.0
24/09/2018 19:40	3.8	164	2.9	--	24.0	0.0
24/09/2018 19:50	3.8	161	2.9	--	24.1	0.0
24/09/2018 20:00	4.3	166	3.3	--	23.6	0.0
24/09/2018 20:10	3.9	175	3.0	--	23.9	0.0
24/09/2018 20:20	4	177	3.1	--	23.7	0.0
24/09/2018 20:30	4.2	180	3.2	--	23.0	0.0
24/09/2018 20:40	4.1	177	3.2	--	23.6	0.0
24/09/2018 20:50	4.2	175	3.2	--	23.7	0.0
24/09/2018 21:00	4.7	174	3.6	--	23.2	0.0
24/09/2018 21:10	6.1	170	4.7	--	22.9	0.0
24/09/2018 21:20	5.8	175	4.5	--	22.3	0.0
24/09/2018 21:30	5.4	178	4.2	--	21.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
24/09/2018 21:40	6.7	184	5.2	--	21.0	0.0
24/09/2018 21:50	7.1	186	5.5	--	21.7	0.0
24/09/2018 22:00	7.1	187	5.5	--	21.0	0.0
24/09/2018 22:10	6.9	185	5.3	--	21.0	0.0
24/09/2018 22:20	7.5	191	5.8	--	20.5	0.0
24/09/2018 22:30	7.3	193	5.6	--	20.8	0.0
24/09/2018 22:40	7.4	191	5.7	--	20.1	0.0
24/09/2018 22:50	8.4	193	6.5	--	21.7	0.0
24/09/2018 23:00	7.7	192	5.9	--	21.4	0.0
24/09/2018 23:10	6.9	197	5.3	--	22.3	0.0
24/09/2018 23:20	6.2	201	4.8	--	20.1	0.0
24/09/2018 23:30	6.6	199	5.1	--	19.6	0.0
24/09/2018 23:40	7	196	5.4	--	19.8	0.0
24/09/2018 23:50	6.4	200	4.9	--	19.6	0.0
25/09/2018 00:00	6.5	201	5.0	--	19.1	0.0
25/09/2018 00:10	6.3	200	4.8	--	19.3	0.0
25/09/2018 00:20	6.4	199	4.9	--	19.4	0.0
25/09/2018 00:30	6.8	195	5.2	--	19.5	0.0
25/09/2018 00:40	6.3	195	4.8	--	19.7	0.0
25/09/2018 00:50	6.5	193	5.0	--	20.8	0.0
25/09/2018 01:00	7	192	5.4	--	21.7	0.0
25/09/2018 01:10	7.2	195	5.5	--	21.5	0.0
25/09/2018 01:20	8	192	6.2	--	22.3	0.0
25/09/2018 01:30	7.8	193	6.0	--	23.2	0.0
25/09/2018 01:40	7.9	193	6.1	--	21.2	0.0
25/09/2018 01:50	7.7	193	5.9	--	20.5	0.0
25/09/2018 02:00	6.9	197	5.3	--	20.3	0.0
25/09/2018 02:10	7.2	196	5.5	--	20.9	0.0
25/09/2018 02:20	7.7	196	5.9	--	22.4	0.0
25/09/2018 02:30	7.5	198	5.8	--	22.2	0.0
25/09/2018 02:40	7.5	199	5.8	--	22.1	0.0
25/09/2018 02:50	6.6	201	5.1	--	21.1	0.0
25/09/2018 03:00	6.8	202	5.2	--	22.6	0.0
25/09/2018 03:10	6.9	199	5.3	--	23.2	0.0
25/09/2018 03:20	7.9	195	6.1	--	26.8	0.0
25/09/2018 03:30	8.6	190	6.6	--	23.1	0.0
25/09/2018 03:40	9.3	189	7.2	--	24.0	0.0
25/09/2018 03:50	9.3	189	7.2	--	28.1	0.0
25/09/2018 04:00	8.8	192	6.8	--	26.5	0.0
25/09/2018 04:10	8.4	191	6.5	--	25.1	0.0
25/09/2018 04:20	8.7	194	6.7	--	26.3	0.0
25/09/2018 04:30	9.2	194	7.1	--	28.0	0.0
25/09/2018 04:40	8.8	194	6.8	--	28.2	0.0
25/09/2018 04:50	8.4	194	6.5	--	24.2	0.0
25/09/2018 05:00	8.5	194	6.5	--	21.6	0.0
25/09/2018 05:10	8.7	193	6.7	--	21.7	0.0
25/09/2018 05:20	8.2	193	6.3	--	24.8	0.0
25/09/2018 05:30	9.1	195	7.0	--	25.8	0.0
25/09/2018 05:40	7.9	198	6.1	--	27.2	0.0
25/09/2018 05:50	8.1	199	6.2	--	28.0	0.0
25/09/2018 06:00	8.2	200	6.3	--	31.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
25/09/2018 06:10	9.7	198	7.5	--	34.3	0.0
25/09/2018 06:20	9.3	197	7.2	--	33.9	0.0
25/09/2018 06:30	8.3	199	6.4	--	38.1	0.0
25/09/2018 06:40	8.7	200	6.7	--	39.1	0.0
25/09/2018 06:50	9.2	200	7.1	--	39.2	0.0
25/09/2018 07:00	9.1	201	7.0	--	39.3	0.0
25/09/2018 07:10	8.6	203	6.6	--	41.2	0.0
25/09/2018 07:20	8.2	203	6.3	--	40.8	0.0
25/09/2018 07:30	8.1	204	6.2	--	41.8	0.0
25/09/2018 07:40	7.6	206	5.8	--	42.2	0.0
25/09/2018 07:50	8.9	202	6.8	--	40.2	0.0
25/09/2018 08:00	9.3	199	7.2	--	41.8	0.0
25/09/2018 08:10	9.2	200	7.1	--	36.7	0.0
25/09/2018 08:20	9.6	201	7.4	--	39.2	0.0
25/09/2018 08:30	9.8	198	7.5	--	42.4	0.0
25/09/2018 08:40	10.6	196	8.2	--	40.4	0.0
25/09/2018 08:50	10.9	195	8.4	--	40.7	0.0
25/09/2018 09:00	10.6	197	8.2	--	36.9	0.0
25/09/2018 09:10	10.6	197	8.2	--	35.7	0.0
25/09/2018 09:20	10.5	197	8.1	--	38.5	0.0
25/09/2018 09:30	10	199	7.7	--	41.3	0.0
25/09/2018 09:40	8.7	203	6.7	--	41.1	0.0
25/09/2018 09:50	9.2	201	7.1	--	38.2	0.0
25/09/2018 10:00	10.3	201	7.9	--	41.8	0.0
25/09/2018 10:10	11	198	8.5	--	41.0	0.0
25/09/2018 10:20	12.1	197	9.3	--	38.7	0.0
25/09/2018 10:30	12.2	195	9.4	--	37.0	0.0
25/09/2018 10:40	12.2	196	9.4	--	37.7	0.0
25/09/2018 10:50	11	199	8.5	--	37.4	0.0
25/09/2018 11:00	11.2	200	8.6	--	42.8	0.0
25/09/2018 11:10	11.3	201	8.7	--	44.1	0.0
25/09/2018 11:20	11.6	200	8.9	--	45.8	0.0
25/09/2018 11:30	12.3	200	9.5	--	41.0	0.0
25/09/2018 11:40	12.9	199	9.9	--	41.4	0.0
25/09/2018 11:50	13.3	194	10.2	--	44.0	0.0
25/09/2018 12:00	13.8	195	10.6	--	44.9	0.0
25/09/2018 12:10	13.3	196	10.2	--	45.5	0.0
25/09/2018 12:20	13.3	197	10.2	--	47.2	0.0
25/09/2018 12:30	13.5	198	10.4	--	44.4	0.0
25/09/2018 12:40	12.9	203	9.9	--	46.0	0.0
25/09/2018 12:50	12.1	203	9.3	--	42.5	0.0
25/09/2018 13:00	12.2	199	9.4	--	49.0	0.0
25/09/2018 13:10	12.2	202	9.4	--	46.9	0.0
25/09/2018 13:20	12.6	201	9.7	--	40.3	0.0
25/09/2018 13:30	11	202	8.5	--	46.2	0.0
25/09/2018 13:40	11.2	198	8.6	--	46.1	0.0
25/09/2018 13:50	10.1	201	7.8	--	42.4	0.0
25/09/2018 14:00	10	203	7.7	--	47.3	0.0
25/09/2018 14:10	9.5	205	7.3	--	45.5	0.0
25/09/2018 14:20	10.7	206	8.2	--	39.9	0.0
25/09/2018 14:30	9.4	205	7.2	--	41.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
25/09/2018 14:40	9.9	204	7.6	--	42.4	0.0
25/09/2018 14:50	11	203	8.5	--	41.9	0.0
25/09/2018 15:00	9.3	204	7.2	--	40.0	0.0
25/09/2018 15:10	9.7	205	7.5	--	40.6	0.0
25/09/2018 15:20	9.4	208	7.2	--	43.5	0.0
25/09/2018 15:30	9.3	208	7.2	--	42.1	0.0
25/09/2018 15:40	9	209	6.9	--	42.2	0.0
25/09/2018 15:50	8.3	205	6.4	--	39.9	0.0
25/09/2018 16:00	8.6	206	6.6	--	38.6	0.0
25/09/2018 16:10	8.7	209	6.7	--	37.4	0.0
25/09/2018 16:20	8.9	208	6.8	--	39.5	0.0
25/09/2018 16:30	9.3	210	7.2	--	38.5	0.0
25/09/2018 16:40	11	210	8.5	--	43.3	0.0
25/09/2018 16:50	8.5	210	6.5	--	39.3	0.0
25/09/2018 17:00	8.5	208	6.5	--	39.2	0.0
25/09/2018 17:10	8.6	206	6.6	--	36.7	0.0
25/09/2018 17:20	8.4	208	6.5	--	39.1	0.0
25/09/2018 17:30	7.8	205	6.0	--	38.2	0.0
25/09/2018 17:40	8.1	206	6.2	--	38.8	0.0
25/09/2018 17:50	8.8	209	6.8	--	40.9	0.0
25/09/2018 18:00	8.7	211	6.7	--	40.6	0.0
25/09/2018 18:10	8.7	211	6.7	--	37.4	0.0
25/09/2018 18:20	9	207	6.9	--	37.2	0.0
25/09/2018 18:30	8.6	207	6.6	--	38.5	0.0
25/09/2018 18:40	7.9	208	6.1	--	36.1	0.0
25/09/2018 18:50	7.7	206	5.9	--	38.9	0.0
25/09/2018 19:00	7.2	204	5.5	--	36.8	0.0
25/09/2018 19:10	7.4	202	5.7	--	31.5	0.0
25/09/2018 19:20	8.1	201	6.2	--	27.8	0.0
25/09/2018 19:30	8.2	201	6.3	--	30.0	0.0
25/09/2018 19:40	7.6	204	5.8	--	28.0	0.0
25/09/2018 19:50	6.9	207	5.3	--	32.6	0.0
25/09/2018 20:00	6.9	207	5.3	--	33.3	0.0
25/09/2018 20:10	7.1	206	5.5	--	35.2	0.0
25/09/2018 20:20	7.2	205	5.5	--	31.3	0.0
25/09/2018 20:30	7.2	208	5.5	--	29.2	0.0
25/09/2018 20:40	7.7	206	5.9	--	32.8	0.0
25/09/2018 20:50	7.4	207	5.7	--	32.3	0.0
25/09/2018 21:00	8.4	209	6.5	--	30.6	0.0
25/09/2018 21:10	7.8	211	6.0	--	30.6	0.0
25/09/2018 21:20	8.3	213	6.4	--	31.9	0.0
25/09/2018 21:30	8.2	214	6.3	--	32.2	0.0
25/09/2018 21:40	7.4	211	5.7	--	31.7	0.0
25/09/2018 21:50	7.9	213	6.1	--	27.7	0.0
25/09/2018 22:00	7.9	215	6.1	--	29.7	0.0
25/09/2018 22:10	7.9	212	6.1	--	34.5	0.0
25/09/2018 22:20	8.3	212	6.4	--	32.2	0.0
25/09/2018 22:30	8.4	213	6.5	--	32.1	0.0
25/09/2018 22:40	8.5	216	6.5	--	33.3	0.0
25/09/2018 22:50	8.5	214	6.5	--	33.4	0.0
25/09/2018 23:00	9	217	6.9	--	33.3	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
25/09/2018 23:10	9.6	219	7.4	--	31.8	0.0
25/09/2018 23:20	10.1	220	7.8	--	34.3	0.0
25/09/2018 23:30	11.5	224	8.8	--	33.0	0.0
25/09/2018 23:40	10.9	224	8.4	--	35.3	0.0
25/09/2018 23:50	11.9	224	9.2	--	35.5	0.3
26/09/2018 00:00	11.7	225	9.0	--	35.4	0.0
26/09/2018 00:10	11.1	225	8.5	--	35.5	0.0
26/09/2018 00:20	11.2	226	8.6	--	32.3	0.0
26/09/2018 00:30	11.8	227	9.1	--	28.2	0.0
26/09/2018 00:40	11.8	226	9.1	--	28.2	0.0
26/09/2018 00:50	11	227	8.5	--	30.6	0.3
26/09/2018 01:00	11.8	228	9.1	--	27.7	0.0
26/09/2018 01:10	10.3	228	7.9	--	27.3	0.0
26/09/2018 01:20	10.6	227	8.2	--	29.0	0.0
26/09/2018 01:30	10.3	230	7.9	--	27.6	0.0
26/09/2018 01:40	10.6	232	8.2	--	26.9	0.0
26/09/2018 01:50	11.2	235	8.6	--	26.0	0.0
26/09/2018 02:00	11	236	8.5	--	27.8	0.0
26/09/2018 02:10	11	236	8.5	--	29.1	0.0
26/09/2018 02:20	11.1	236	8.5	--	33.0	0.0
26/09/2018 02:30	11.1	233	8.5	--	31.8	0.0
26/09/2018 02:40	11	230	8.5	--	29.7	0.0
26/09/2018 02:50	10.5	231	8.1	--	29.6	0.0
26/09/2018 03:00	10.7	233	8.2	--	29.0	0.0
26/09/2018 03:10	10.3	229	7.9	--	27.2	0.0
26/09/2018 03:20	10.4	232	8.0	--	34.6	0.3
26/09/2018 03:30	10.8	233	8.3	--	31.6	0.0
26/09/2018 03:40	11	232	8.5	--	30.3	0.0
26/09/2018 03:50	11	232	8.5	--	27.9	0.0
26/09/2018 04:00	11.5	231	8.8	--	26.1	0.0
26/09/2018 04:10	11.7	233	9.0	--	29.0	0.0
26/09/2018 04:20	11.4	232	8.8	--	23.4	0.0
26/09/2018 04:30	10.5	232	8.1	--	27.7	0.0
26/09/2018 04:40	10.2	232	7.8	--	27.3	0.0
26/09/2018 04:50	10.6	231	8.2	--	26.1	0.0
26/09/2018 05:00	10.9	233	8.4	--	25.2	0.0
26/09/2018 05:10	10	232	7.7	--	25.2	0.0
26/09/2018 05:20	9.5	232	7.3	--	26.2	0.0
26/09/2018 05:30	9.9	233	7.6	--	26.7	0.0
26/09/2018 05:40	9.6	233	7.4	--	26.4	0.0
26/09/2018 05:50	9.2	231	7.1	--	23.8	0.0
26/09/2018 06:00	9.3	235	7.2	--	27.7	0.3
26/09/2018 06:10	8.3	241	6.4	--	23.4	0.0
26/09/2018 06:20	7.8	242	6.0	--	25.7	0.0
26/09/2018 06:30	7.9	243	6.1	--	28.6	0.0
26/09/2018 06:40	8.7	240	6.7	--	31.3	0.0
26/09/2018 06:50	8.6	239	6.6	--	28.4	0.0
26/09/2018 07:00	8.5	240	6.5	--	30.9	0.0
26/09/2018 07:10	8.8	239	6.8	--	30.7	0.0
26/09/2018 07:20	9.2	237	7.1	--	32.0	0.0
26/09/2018 07:30	9	234	6.9	--	30.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
26/09/2018 07:40	9.2	234	7.1	--	29.1	0.0
26/09/2018 07:50	8.9	234	6.8	--	30.4	0.0
26/09/2018 08:00	9.1	234	7.0	--	31.1	0.0
26/09/2018 08:10	9.2	237	7.1	--	29.4	0.0
26/09/2018 08:20	9.4	237	7.2	--	30.1	0.0
26/09/2018 08:30	9.1	238	7.0	--	31.0	0.0
26/09/2018 08:40	9.6	236	7.4	--	33.5	0.0
26/09/2018 08:50	9.8	236	7.5	--	32.8	0.0
26/09/2018 09:00	9.5	233	7.3	--	37.1	0.0
26/09/2018 09:10	9.1	233	7.0	--	32.9	0.0
26/09/2018 09:20	9.1	234	7.0	--	33.8	0.0
26/09/2018 09:30	9.1	235	7.0	--	33.4	0.0
26/09/2018 09:40	9.1	236	7.0	--	34.3	0.0
26/09/2018 09:50	8.8	237	6.8	--	31.9	0.0
26/09/2018 10:00	9.1	238	7.0	--	31.2	0.0
26/09/2018 10:10	8.8	240	6.8	--	29.5	0.0
26/09/2018 10:20	8.3	246	6.4	--	26.9	0.0
26/09/2018 10:30	7.7	247	5.9	--	29.2	0.0
26/09/2018 10:40	8.4	248	6.5	--	--	0.0
26/09/2018 10:50	8.4	247	6.5	--	31.0	0.0
26/09/2018 11:00	7.8	244	6.0	--	30.5	0.0
26/09/2018 11:10	8	245	6.2	--	29.5	0.0
26/09/2018 11:20	7.3	245	5.6	--	29.9	0.0
26/09/2018 11:30	6.9	247	5.3	--	28.0	0.0
26/09/2018 11:40	7	248	5.4	--	28.1	0.0
26/09/2018 11:50	8	248	6.2	--	29.2	0.3
26/09/2018 12:00	7.6	245	5.8	--	27.6	0.0
26/09/2018 12:10	7.2	242	5.5	--	31.2	0.0
26/09/2018 12:20	7.4	242	5.7	--	30.9	0.0
26/09/2018 12:30	7.6	239	5.8	--	28.7	0.0
26/09/2018 12:40	6.8	239	5.2	--	28.7	0.0
26/09/2018 12:50	7	237	5.4	--	25.9	0.0
26/09/2018 13:00	7.2	238	5.5	--	27.1	0.0
26/09/2018 13:10	7.2	235	5.5	--	27.5	0.0
26/09/2018 13:20	7.6	235	5.8	--	24.2	0.0
26/09/2018 13:30	7.1	236	5.5	--	25.8	0.0
26/09/2018 13:40	6.2	240	4.8	--	27.8	0.0
26/09/2018 13:50	6.6	237	5.1	--	28.8	0.0
26/09/2018 14:00	7	237	5.4	--	27.8	0.0
26/09/2018 14:10	6.7	238	5.2	--	26.7	0.0
26/09/2018 14:20	6.8	234	5.2	--	28.3	0.0
26/09/2018 14:30	7.3	236	5.6	--	30.4	0.0
26/09/2018 14:40	6.9	239	5.3	--	28.9	0.0
26/09/2018 14:50	6.7	241	5.2	--	28.9	0.0
26/09/2018 15:00	7.7	243	5.9	--	26.0	0.0
26/09/2018 15:10	6.8	242	5.2	--	26.4	0.0
26/09/2018 15:20	7.3	248	5.6	--	25.5	0.0
26/09/2018 15:30	6.7	242	5.2	--	26.7	0.0
26/09/2018 15:40	6.6	240	5.1	--	26.1	0.0
26/09/2018 15:50	6.7	235	5.2	--	23.6	0.0
26/09/2018 16:00	6.4	232	4.9	--	23.3	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
26/09/2018 16:10	6.5	233	5.0	--	22.7	0.0
26/09/2018 16:20	6	234	4.6	--	22.7	0.0
26/09/2018 16:30	5.4	225	4.2	--	22.6	0.0
26/09/2018 16:40	5	225	3.8	--	23.9	0.0
26/09/2018 16:50	4.6	229	3.5	--	22.3	0.0
26/09/2018 17:00	4.4	228	3.4	--	21.4	0.0
26/09/2018 17:10	4.5	226	3.5	--	21.6	0.0
26/09/2018 17:20	5	233	3.8	--	21.6	0.0
26/09/2018 17:30	5.1	229	3.9	--	21.0	0.0
26/09/2018 17:40	4.7	226	3.6	--	20.9	0.0
26/09/2018 17:50	4.8	230	3.7	--	21.9	0.0
26/09/2018 18:00	4.3	230	3.3	--	21.2	0.0
26/09/2018 18:10	4.3	227	3.3	--	21.4	0.0
26/09/2018 18:20	3.7	218	2.8	--	--	0.0
26/09/2018 18:30	4.3	217	3.3	--	--	0.0
26/09/2018 18:40	3.7	215	2.8	--	--	0.0
26/09/2018 18:50	2.9	207	2.2	--	--	0.0
26/09/2018 19:00	3.8	220	2.9	--	--	0.0
26/09/2018 19:10	3.5	233	2.7	--	--	0.0
26/09/2018 19:20	3.2	243	2.5	--	--	0.0
26/09/2018 19:30	3.8	254	2.9	--	--	0.0
26/09/2018 19:40	3.7	255	2.8	--	--	0.0
26/09/2018 19:50	4.3	256	3.3	--	--	0.0
26/09/2018 20:00	4	242	3.1	--	--	0.0
26/09/2018 20:10	4.3	226	3.3	--	--	0.0
26/09/2018 20:20	4.7	230	3.6	--	--	0.0
26/09/2018 20:30	4.4	236	3.4	--	--	0.0
26/09/2018 20:40	4	240	3.1	--	--	0.0
26/09/2018 20:50	4.3	238	3.3	--	--	0.0
26/09/2018 21:00	4.5	228	3.5	--	--	0.0
26/09/2018 21:10	4.4	232	3.4	--	--	0.0
26/09/2018 21:20	4.3	236	3.3	--	--	0.0
26/09/2018 21:30	4.3	239	3.3	--	--	0.0
26/09/2018 21:40	4.8	238	3.7	--	--	0.0
26/09/2018 21:50	4.8	238	3.7	--	--	0.0
26/09/2018 22:00	5.7	230	4.4	--	--	0.0
26/09/2018 22:10	6	229	4.6	--	--	0.0
26/09/2018 22:20	6.3	231	4.8	--	--	0.0
26/09/2018 22:30	6.2	230	4.8	--	--	0.0
26/09/2018 22:40	6.2	225	4.8	--	--	0.0
26/09/2018 22:50	5.8	223	4.5	--	--	0.0
26/09/2018 23:00	5.7	220	4.4	--	--	0.0
26/09/2018 23:10	5.8	221	4.5	--	--	0.0
26/09/2018 23:20	6	225	4.6	--	--	0.0
26/09/2018 23:30	6.2	229	4.8	--	--	0.0
26/09/2018 23:40	6.5	229	5.0	--	--	0.0
26/09/2018 23:50	6.5	232	5.0	--	--	0.0
27/09/2018 00:00	6.8	235	5.2	--	--	0.0
27/09/2018 00:10	6.9	238	5.3	--	--	0.0
27/09/2018 00:20	6.8	240	5.2	--	--	0.0
27/09/2018 00:30	6.2	242	4.8	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
27/09/2018 00:40	6.4	245	4.9	--	--	0.0
27/09/2018 00:50	7.3	251	5.6	--	--	0.0
27/09/2018 01:00	7.2	250	5.5	--	--	0.0
27/09/2018 01:10	7.2	250	5.5	--	--	0.0
27/09/2018 01:20	7.4	250	5.7	--	--	0.0
27/09/2018 01:30	7	248	5.4	--	--	0.0
27/09/2018 01:40	7	252	5.4	--	--	0.0
27/09/2018 01:50	7.4	252	5.7	--	--	0.0
27/09/2018 02:00	7.1	249	5.5	--	--	0.0
27/09/2018 02:10	7.1	257	5.5	--	--	0.0
27/09/2018 02:20	7.1	255	5.5	--	--	0.3
27/09/2018 02:30	6.5	261	5.0	--	--	0.0
27/09/2018 02:40	6	264	4.6	--	--	0.0
27/09/2018 02:50	6.3	264	4.8	--	--	0.0
27/09/2018 03:00	6.9	261	5.3	--	--	0.0
27/09/2018 03:10	7.4	259	5.7	--	--	0.0
27/09/2018 03:20	6.7	265	5.2	--	--	0.0
27/09/2018 03:30	7.1	264	5.5	--	--	0.0
27/09/2018 03:40	6.9	262	5.3	--	--	0.0
27/09/2018 03:50	6.8	265	5.2	--	--	0.0
27/09/2018 04:00	7.3	262	5.6	--	--	0.0
27/09/2018 04:10	7.3	263	5.6	--	--	0.0
27/09/2018 04:20	7.3	262	5.6	--	--	0.0
27/09/2018 04:30	7.5	261	5.8	--	--	0.0
27/09/2018 04:40	8.6	256	6.6	--	--	0.0
27/09/2018 04:50	8.8	254	6.8	--	--	0.0
27/09/2018 05:00	8.6	255	6.6	--	--	0.0
27/09/2018 05:10	8.5	255	6.5	--	--	0.0
27/09/2018 05:20	8.2	256	6.3	--	--	0.0
27/09/2018 05:30	7.2	260	5.5	--	--	0.0
27/09/2018 05:40	7.3	261	5.6	--	--	0.0
27/09/2018 05:50	7.4	262	5.7	--	--	0.0
27/09/2018 06:00	8.4	258	6.5	--	--	0.0
27/09/2018 06:10	8.4	257	6.5	--	--	0.0
27/09/2018 06:20	8.2	257	6.3	--	--	0.0
27/09/2018 06:30	8.2	254	6.3	--	--	0.0
27/09/2018 06:40	7.8	261	6.0	--	--	0.0
27/09/2018 06:50	7	264	5.4	--	--	0.0
27/09/2018 07:00	7.1	265	5.5	--	--	0.0
27/09/2018 07:10	7.7	264	5.9	--	--	0.0
27/09/2018 07:20	7.7	265	5.9	--	--	0.0
27/09/2018 07:30	7.8	264	6.0	--	--	0.0
27/09/2018 07:40	7.5	265	5.8	--	--	0.0
27/09/2018 07:50	7.4	265	5.7	--	--	0.0
27/09/2018 08:00	7.1	265	5.5	--	--	0.0
27/09/2018 08:10	6.9	268	5.3	--	--	0.0
27/09/2018 08:20	7	269	5.4	--	--	0.0
27/09/2018 08:30	6.5	269	5.0	--	--	0.0
27/09/2018 08:40	6.3	266	4.8	--	--	0.0
27/09/2018 08:50	6.8	264	5.2	--	--	0.0
27/09/2018 09:00	6.5	269	5.0	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
27/09/2018 09:10	6.7	267	5.2	--	--	0.0
27/09/2018 09:20	7.6	263	5.8	--	--	0.0
27/09/2018 09:30	8.3	258	6.4	--	--	0.0
27/09/2018 09:40	7.1	260	5.5	--	--	0.0
27/09/2018 09:50	4.8	266	3.7	--	--	0.0
27/09/2018 10:00	4.5	266	3.5	--	--	0.0
27/09/2018 10:10	4.9	272	3.8	--	--	0.0
27/09/2018 10:20	5.6	276	4.3	--	--	0.0
27/09/2018 10:30	6.7	269	5.2	--	--	0.0
27/09/2018 10:40	5.7	264	4.4	--	--	0.0
27/09/2018 10:50	4.5	271	3.5	--	--	0.0
27/09/2018 11:00	4.9	268	3.8	--	--	0.0
27/09/2018 11:10	5.2	268	4.0	--	--	0.0
27/09/2018 11:20	5.7	274	4.4	--	--	0.0
27/09/2018 11:30	5.4	271	4.2	--	--	0.0
27/09/2018 11:40	5.2	276	4.0	--	--	0.0
27/09/2018 11:50	6.1	280	4.7	--	--	0.0
27/09/2018 12:00	5.2	281	4.0	--	--	0.0
27/09/2018 12:10	4.6	276	3.5	--	--	0.0
27/09/2018 12:20	4.8	285	3.7	--	--	0.0
27/09/2018 12:30	5.4	283	4.2	--	--	0.0
27/09/2018 12:40	5	286	3.8	--	--	0.0
27/09/2018 12:50	4.7	292	3.6	--	--	0.0
27/09/2018 13:00	4.7	288	3.6	--	--	0.0
27/09/2018 13:10	4.3	287	3.3	--	--	0.0
27/09/2018 13:20	4.6	275	3.5	--	--	0.0
27/09/2018 13:30	4.2	283	3.2	--	--	0.0
27/09/2018 13:40	4.5	282	3.5	--	--	0.0
27/09/2018 13:50	4.6	290	3.5	--	--	0.0
27/09/2018 14:00	4.2	288	3.2	--	--	0.0
27/09/2018 14:10	4.6	292	3.5	--	--	0.0
27/09/2018 14:20	4.5	294	3.5	--	--	0.0
27/09/2018 14:30	4	298	3.1	--	--	0.0
27/09/2018 14:40	5	294	3.8	--	--	0.0
27/09/2018 14:50	4.3	299	3.3	--	--	0.0
27/09/2018 15:00	4.1	298	3.2	--	--	0.0
27/09/2018 15:10	3.9	298	3.0	--	--	0.0
27/09/2018 15:20	6	329	4.6	--	--	0.0
27/09/2018 15:30	5.7	5	4.4	--	--	0.0
27/09/2018 15:40	4.9	7	3.8	--	--	0.0
27/09/2018 15:50	4	14	3.1	--	--	0.0
27/09/2018 16:00	4.4	14	3.4	--	--	0.0
27/09/2018 16:10	5.8	21	4.5	--	--	0.0
27/09/2018 16:20	5.8	17	4.5	--	--	0.0
27/09/2018 16:30	5.7	15	4.4	--	--	0.0
27/09/2018 16:40	5.4	14	4.2	--	--	0.0
27/09/2018 16:50	5.5	17	4.2	--	--	0.0
27/09/2018 17:00	6.1	17	4.7	--	--	0.0
27/09/2018 17:10	5.3	14	4.1	--	--	0.0
27/09/2018 17:20	5.2	16	4.0	--	--	0.0
27/09/2018 17:30	5.7	16	4.4	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
27/09/2018 17:40	6.3	18	4.8	--	--	0.0
27/09/2018 17:50	5.5	21	4.2	--	--	0.0
27/09/2018 18:00	4.7	15	3.6	--	--	0.0
27/09/2018 18:10	4.6	16	3.5	--	--	0.0
27/09/2018 18:20	4.7	12	3.6	--	--	0.3
27/09/2018 18:30	4.8	8	3.7	--	--	0.0
27/09/2018 18:40	4.6	12	3.5	--	--	0.0
27/09/2018 18:50	4.9	17	3.8	--	--	0.0
27/09/2018 19:00	4.8	17	3.7	--	--	0.0
27/09/2018 19:10	4.4	14	3.4	--	--	0.0
27/09/2018 19:20	4.9	14	3.8	--	--	0.0
27/09/2018 19:30	5.6	19	4.3	--	--	0.0
27/09/2018 19:40	5.6	16	4.3	--	--	0.0
27/09/2018 19:50	5.8	18	4.5	--	--	0.0
27/09/2018 20:00	5.9	18	4.5	--	--	0.0
27/09/2018 20:10	5.6	16	4.3	--	--	0.0
27/09/2018 20:20	6.3	21	4.8	--	--	0.0
27/09/2018 20:30	6	21	4.6	--	--	0.0
27/09/2018 20:40	6.6	25	5.1	--	--	0.0
27/09/2018 20:50	7.1	25	5.5	--	--	0.0
27/09/2018 21:00	7.6	28	5.8	--	--	0.0
27/09/2018 21:10	7.9	29	6.1	--	--	0.0
27/09/2018 21:20	9	34	6.9	--	--	0.0
27/09/2018 21:30	8.5	36	6.5	--	--	0.0
27/09/2018 21:40	8.4	36	6.5	--	--	0.0
27/09/2018 21:50	7.5	38	5.8	--	--	0.0
27/09/2018 22:00	6.6	39	5.1	--	--	0.0
27/09/2018 22:10	7	44	5.4	--	--	0.0
27/09/2018 22:20	7.3	46	5.6	--	--	0.0
27/09/2018 22:30	7.3	47	5.6	--	--	0.0
27/09/2018 22:40	7.5	47	5.8	--	--	0.0
27/09/2018 22:50	6.8	45	5.2	--	--	0.0
27/09/2018 23:00	5.5	41	4.2	--	--	0.0
27/09/2018 23:10	5.9	40	4.5	--	--	0.0
27/09/2018 23:20	6.5	43	5.0	--	--	0.0
27/09/2018 23:30	7.1	47	5.5	--	--	0.0
27/09/2018 23:40	6.6	43	5.1	--	--	0.0
27/09/2018 23:50	6.6	46	5.1	--	--	0.0
28/09/2018 00:00	7.5	49	5.8	--	--	0.0
28/09/2018 00:10	5.7	42	4.4	--	--	0.0
28/09/2018 00:20	5.4	42	4.2	--	--	0.0
28/09/2018 00:30	5.5	42	4.2	--	--	0.0
28/09/2018 00:40	5.7	39	4.4	--	--	0.0
28/09/2018 00:50	7.2	35	5.5	--	--	0.0
28/09/2018 01:00	8.1	35	6.2	--	--	0.0
28/09/2018 01:10	7.7	36	5.9	--	--	0.0
28/09/2018 01:20	7.5	36	5.8	--	--	0.0
28/09/2018 01:30	7.6	37	5.8	--	--	0.0
28/09/2018 01:40	6.5	38	5.0	--	--	0.0
28/09/2018 01:50	5.6	40	4.3	--	--	0.0
28/09/2018 02:00	5.6	43	4.3	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
28/09/2018 02:10	6	45	4.6	--	--	0.0
28/09/2018 02:20	6	46	4.6	--	--	0.0
28/09/2018 02:30	5.1	43	3.9	--	--	0.0
28/09/2018 02:40	4.8	42	3.7	--	--	0.0
28/09/2018 02:50	4.9	41	3.8	--	--	0.0
28/09/2018 03:00	5.2	40	4.0	--	--	0.0
28/09/2018 03:10	6.4	39	4.9	--	--	0.0
28/09/2018 03:20	5.6	40	4.3	--	--	0.0
28/09/2018 03:30	4.7	44	3.6	--	--	0.0
28/09/2018 03:40	5.5	41	4.2	--	--	0.0
28/09/2018 03:50	5.3	40	4.1	--	--	0.0
28/09/2018 04:00	5.7	38	4.4	--	--	0.0
28/09/2018 04:10	5.2	39	4.0	--	--	0.0
28/09/2018 04:20	6.3	37	4.8	--	--	0.0
28/09/2018 04:30	7.5	35	5.8	--	--	0.0
28/09/2018 04:40	7.3	35	5.6	--	--	0.0
28/09/2018 04:50	7.4	36	5.7	--	--	0.0
28/09/2018 05:00	5.5	39	4.2	--	--	0.0
28/09/2018 05:10	6.6	38	5.1	--	--	0.0
28/09/2018 05:20	5.2	43	4.0	--	--	0.0
28/09/2018 05:30	5.4	40	4.2	--	--	0.0
28/09/2018 05:40	7.1	36	5.5	--	--	0.0
28/09/2018 05:50	6.4	37	4.9	--	--	0.0
28/09/2018 06:00	6.5	37	5.0	--	--	0.0
28/09/2018 06:10	6.8	37	5.2	--	--	0.0
28/09/2018 06:20	5	41	3.8	--	--	0.0
28/09/2018 06:30	5.5	40	4.2	--	--	0.0
28/09/2018 06:40	5	43	3.8	--	--	0.0
28/09/2018 06:50	5	40	3.8	--	--	0.0
28/09/2018 07:00	5	39	3.8	--	--	0.0
28/09/2018 07:10	4.9	41	3.8	--	--	0.0
28/09/2018 07:20	4.5	40	3.5	--	--	0.0
28/09/2018 07:30	5	40	3.8	--	--	0.0
28/09/2018 07:40	5.5	47	4.2	--	--	0.0
28/09/2018 07:50	5.1	46	3.9	--	--	0.0
28/09/2018 08:00	4.9	41	3.8	--	--	0.0
28/09/2018 08:10	5.1	43	3.9	--	--	0.0
28/09/2018 08:20	5	44	3.8	--	--	0.0
28/09/2018 08:30	5.5	49	4.2	--	--	0.0
28/09/2018 08:40	4.7	46	3.6	--	--	0.0
28/09/2018 08:50	4.9	47	3.8	--	--	0.0
28/09/2018 09:00	5.3	48	4.1	--	--	0.0
28/09/2018 09:10	5	45	3.8	--	--	0.0
28/09/2018 09:20	4.4	45	3.4	--	--	0.0
28/09/2018 09:30	4.7	48	3.6	--	--	0.0
28/09/2018 09:40	4.7	48	3.6	--	--	0.0
28/09/2018 09:50	5.2	53	4.0	--	--	0.0
28/09/2018 10:00	4.8	53	3.7	--	--	0.0
28/09/2018 10:10	4.6	49	3.5	--	--	0.0
28/09/2018 10:20	5	55	3.8	--	--	0.0
28/09/2018 10:30	4.9	44	3.8	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
28/09/2018 10:40	5.3	43	4.1	--	--	0.0
28/09/2018 10:50	5.4	46	4.2	--	--	0.0
28/09/2018 11:00	5.5	52	4.2	--	--	0.0
28/09/2018 11:10	5.4	44	4.2	--	--	0.0
28/09/2018 11:20	5.2	59	4.0	--	28.7	0.0
28/09/2018 11:30	5.8	68	4.5	--	29.2	0.0
28/09/2018 11:40	5.9	68	4.5	--	25.7	0.0
28/09/2018 11:50	4.9	59	3.8	33.5	29.9	0.0
28/09/2018 12:00	4.3	49	3.3	33.2	27.8	0.0
28/09/2018 12:10	4.3	63	3.3	32.3	26.4	0.0
28/09/2018 12:20	4.5	52	3.5	34.9	26.8	0.0
28/09/2018 12:30	3.7	37	2.8	33.5	27.5	0.0
28/09/2018 12:40	4.2	32	3.2	30.3	24.1	0.0
28/09/2018 12:50	3.9	34	3.0	30.5	25.1	0.0
28/09/2018 13:00	4	35	3.1	29.6	25.1	0.0
28/09/2018 13:10	3.9	48	3.0	31.9	25.4	0.0
28/09/2018 13:20	4	62	3.1	25.9	25.2	0.0
28/09/2018 13:30	4.1	54	3.2	27.5	25.9	0.0
28/09/2018 13:40	3.3	35	2.5	32.5	24.3	0.0
28/09/2018 13:50	4	45	3.1	29.3	24.2	0.0
28/09/2018 14:00	3.9	64	3.0	30.0	23.4	0.0
28/09/2018 14:10	3.4	45	2.6	29.8	25.0	0.0
28/09/2018 14:20	2.6	62	2.0	29.6	23.6	0.0
28/09/2018 14:30	3.7	44	2.8	26.4	23.8	0.0
28/09/2018 14:40	3.3	43	2.5	27.7	25.0	0.0
28/09/2018 14:50	3.1	65	2.4	24.3	22.1	0.0
28/09/2018 15:00	3.3	26	2.5	25.6	23.3	0.0
28/09/2018 15:10	2.8	5	2.2	24.2	22.6	0.0
28/09/2018 15:20	3.3	350	2.5	22.4	22.9	0.0
28/09/2018 15:30	2.7	22	2.1	26.5	22.7	0.0
28/09/2018 15:40	2.4	56	1.8	24.1	21.6	0.0
28/09/2018 15:50	3.2	66	2.5	24.7	22.4	0.0
28/09/2018 16:00	2.7	48	2.1	23.9	21.8	0.0
28/09/2018 16:10	2.3	23	1.8	28.3	23.7	0.0
28/09/2018 16:20	2.8	14	2.2	24.7	22.5	0.0
28/09/2018 16:30	3	29	2.3	26.8	22.9	0.0
28/09/2018 16:40	3.5	35	2.7	23.6	21.6	0.0
28/09/2018 16:50	2.7	46	2.1	22.1	20.8	0.0
28/09/2018 17:00	3.1	51	2.4	26.1	25.9	0.0
28/09/2018 17:10	2.5	43	1.9	22.0	21.4	0.0
28/09/2018 17:20	2	65	1.5	21.8	20.9	0.0
28/09/2018 17:30	1.8	61	1.4	21.7	20.6	0.0
28/09/2018 17:40	1.6	54	1.2	21.4	20.6	0.0
28/09/2018 17:50	2	46	1.5	23.6	21.1	0.0
28/09/2018 18:00	2.2	57	1.7	26.5	21.8	0.0
28/09/2018 18:10	2.1	61	1.6	28.0	22.7	0.0
28/09/2018 18:20	2.1	57	1.6	23.5	22.6	0.0
28/09/2018 18:30	2.4	56	1.8	29.9	22.3	0.0
28/09/2018 18:40	2.2	64	1.7	28.3	21.8	0.0
28/09/2018 18:50	2.4	58	1.8	28.1	21.2	0.0
28/09/2018 19:00	1.8	64	1.4	27.5	23.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
28/09/2018 19:10	2	66	1.5	23.1	22.1	0.0
28/09/2018 19:20	1.8	58	1.4	25.1	21.4	0.0
28/09/2018 19:30	1.9	62	1.5	24.3	21.9	0.0
28/09/2018 19:40	2	47	1.5	22.9	22.2	0.0
28/09/2018 19:50	1.4	43	1.1	21.6	22.1	0.0
28/09/2018 20:00	1.9	56	1.5	22.3	22.6	0.0
28/09/2018 20:10	2.1	76	1.6	22.1	22.6	0.0
28/09/2018 20:20	1.7	59	1.3	22.5	--	0.0
28/09/2018 20:30	1.8	80	1.4	22.4	22.2	0.0
28/09/2018 20:40	2	70	1.5	22.2	22.5	0.0
28/09/2018 20:50	2.1	67	1.6	21.6	22.8	0.0
28/09/2018 21:00	2.1	64	1.6	22.0	22.4	0.0
28/09/2018 21:10	2.8	71	2.2	21.6	22.4	0.0
28/09/2018 21:20	3	71	2.3	21.9	22.7	0.0
28/09/2018 21:30	2.8	73	2.2	21.6	22.1	0.0
28/09/2018 21:40	2.6	78	2.0	21.4	22.3	0.0
28/09/2018 21:50	2.6	80	2.0	21.3	22.1	0.0
28/09/2018 22:00	2.5	78	1.9	21.1	21.7	0.0
28/09/2018 22:10	2.3	79	1.8	21.3	21.9	0.0
28/09/2018 22:20	2.3	85	1.8	21.1	21.9	0.0
28/09/2018 22:30	2.3	94	1.8	20.8	21.8	0.0
28/09/2018 22:40	2.1	96	1.6	21.0	21.8	0.0
28/09/2018 22:50	2.3	106	1.8	21.1	22.3	0.0
28/09/2018 23:00	2.4	92	1.8	20.8	21.9	0.0
28/09/2018 23:10	2.3	82	1.8	20.7	21.4	0.0
28/09/2018 23:20	2.3	96	1.8	21.3	21.1	0.0
28/09/2018 23:30	2.5	101	1.9	21.3	21.0	0.0
28/09/2018 23:40	2.6	103	2.0	21.2	21.1	0.0
28/09/2018 23:50	2.6	103	2.0	20.7	21.1	0.0
29/09/2018 00:00	2.1	113	1.6	--	21.0	0.0
29/09/2018 00:10	1.6	123	1.2	20.8	20.8	0.0
29/09/2018 00:20	2.3	134	1.8	20.4	20.8	0.0
29/09/2018 00:30	2.5	139	1.9	20.5	20.9	0.0
29/09/2018 00:40	3.1	145	2.4	20.6	20.9	0.0
29/09/2018 00:50	3.2	151	2.5	20.5	20.8	0.0
29/09/2018 01:00	3.1	157	2.4	20.8	21.2	0.0
29/09/2018 01:10	3.3	167	2.5	20.6	21.4	0.0
29/09/2018 01:20	3.2	166	2.5	20.6	21.1	0.0
29/09/2018 01:30	2.9	172	2.2	20.6	21.0	0.0
29/09/2018 01:40	2.9	180	2.2	20.8	21.0	0.0
29/09/2018 01:50	2.8	189	2.2	20.7	20.9	0.0
29/09/2018 02:00	3.1	197	2.4	20.8	21.3	0.0
29/09/2018 02:10	2.7	202	2.1	20.6	21.0	0.0
29/09/2018 02:20	2.3	203	1.8	21.1	20.6	0.0
29/09/2018 02:30	2.1	206	1.6	20.8	20.7	0.0
29/09/2018 02:40	2.8	197	2.2	20.6	20.6	0.0
29/09/2018 02:50	3.3	190	2.5	20.6	20.5	0.0
29/09/2018 03:00	3.7	197	2.8	20.6	20.2	0.0
29/09/2018 03:10	3.6	203	2.8	20.6	20.0	0.0
29/09/2018 03:20	3	206	2.3	20.6	19.8	0.0
29/09/2018 03:30	3.1	208	2.4	20.6	19.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
29/09/2018 03:40	3.4	211	2.6	20.8	20.1	0.0
29/09/2018 03:50	3.7	210	2.8	20.9	19.9	0.0
29/09/2018 04:00	3.3	211	2.5	21.3	20.0	0.0
29/09/2018 04:10	3.1	209	2.4	21.4	20.2	0.0
29/09/2018 04:20	4.3	217	3.3	21.2	20.0	0.0
29/09/2018 04:30	5.7	224	4.4	21.3	20.0	0.0
29/09/2018 04:40	5.8	223	4.5	21.0	19.6	0.0
29/09/2018 04:50	5.5	224	4.2	21.2	19.7	0.0
29/09/2018 05:00	5.4	221	4.2	21.0	19.7	0.0
29/09/2018 05:10	5.2	223	4.0	21.0	19.5	0.0
29/09/2018 05:20	4.7	220	3.6	21.1	19.8	0.0
29/09/2018 05:30	4.8	219	3.7	21.6	19.9	0.0
29/09/2018 05:40	5.1	224	3.9	21.7	20.1	0.0
29/09/2018 05:50	6	226	4.6	22.5	21.9	0.0
29/09/2018 06:00	7.1	224	5.5	22.3	20.9	0.0
29/09/2018 06:10	7.6	226	5.8	22.8	20.1	0.0
29/09/2018 06:20	7.1	224	5.5	24.4	21.0	0.0
29/09/2018 06:30	6.4	225	4.9	22.9	21.0	0.0
29/09/2018 06:40	5.7	220	4.4	24.9	25.6	0.0
29/09/2018 06:50	6	225	4.6	24.0	29.0	0.0
29/09/2018 07:00	6.2	231	4.8	24.0	20.3	0.0
29/09/2018 07:10	6.5	234	5.0	23.6	21.4	0.0
29/09/2018 07:20	5.9	239	4.5	22.9	20.8	0.0
29/09/2018 07:30	6.3	244	4.8	24.0	21.5	0.0
29/09/2018 07:40	6.3	246	4.8	22.6	21.8	0.0
29/09/2018 07:50	6.3	250	4.8	23.8	22.8	0.0
29/09/2018 08:00	6.3	247	4.8	23.3	22.0	0.0
29/09/2018 08:10	6.7	246	5.2	23.7	22.0	0.0
29/09/2018 08:20	6.2	248	4.8	24.4	24.5	0.0
29/09/2018 08:30	6.5	249	5.0	27.0	25.9	0.0
29/09/2018 08:40	7.3	252	5.6	29.9	26.9	0.0
29/09/2018 08:50	6.7	251	5.2	29.7	26.0	0.0
29/09/2018 09:00	6.6	251	5.1	28.1	28.9	0.0
29/09/2018 09:10	7.9	253	6.1	29.1	25.9	0.0
29/09/2018 09:20	8.3	251	6.4	30.4	26.8	0.0
29/09/2018 09:30	6.4	247	4.9	34.7	26.3	0.0
29/09/2018 09:40	5.6	246	4.3	32.7	28.5	0.0
29/09/2018 09:50	5.6	243	4.3	32.7	27.5	0.0
29/09/2018 10:00	6.1	242	4.7	33.7	28.3	0.0
29/09/2018 10:10	6.4	241	4.9	38.3	29.9	0.0
29/09/2018 10:20	6.9	236	5.3	37.2	32.2	0.0
29/09/2018 10:30	7.2	241	5.5	37.7	32.3	0.0
29/09/2018 10:40	6.6	244	5.1	41.4	38.0	0.0
29/09/2018 10:50	6.3	245	4.8	40.0	34.8	0.0
29/09/2018 11:00	6.7	244	5.2	38.7	38.5	0.0
29/09/2018 11:10	8.5	249	6.5	38.8	37.2	0.0
29/09/2018 11:20	7.6	249	5.8	36.3	35.6	0.0
29/09/2018 11:30	9.2	241	7.1	37.8	32.4	0.0
29/09/2018 11:40	9.4	251	7.2	36.8	34.8	0.0
29/09/2018 11:50	7.9	245	6.1	32.5	32.2	0.0
29/09/2018 12:00	6.9	256	5.3	35.4	27.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
29/09/2018 12:10	7.4	246	5.7	37.3	32.5	0.0
29/09/2018 12:20	7.1	247	5.5	36.1	29.5	0.0
29/09/2018 12:30	8.2	240	6.3	34.7	33.4	0.0
29/09/2018 12:40	7.4	257	5.7	37.9	31.6	0.0
29/09/2018 12:50	6.9	268	5.3	39.7	33.3	0.0
29/09/2018 13:00	7.4	261	5.7	38.7	34.3	0.0
29/09/2018 13:10	8.5	260	6.5	39.0	33.4	0.0
29/09/2018 13:20	9.4	269	7.2	38.5	31.9	0.0
29/09/2018 13:30	8.5	274	6.5	41.1	32.9	0.0
29/09/2018 13:40	8.1	274	6.2	41.8	35.1	0.0
29/09/2018 13:50	8	270	6.2	40.5	37.4	0.0
29/09/2018 14:00	6.6	272	5.1	37.5	34.1	0.0
29/09/2018 14:10	7.3	269	5.6	37.6	36.1	0.0
29/09/2018 14:20	6.9	268	5.3	38.7	33.6	0.0
29/09/2018 14:30	7.3	269	5.6	34.4	32.5	0.0
29/09/2018 14:40	6.9	270	5.3	37.9	33.0	0.0
29/09/2018 14:50	8.2	267	6.3	38.3	34.3	0.0
29/09/2018 15:00	6.8	262	5.2	32.1	31.3	0.0
29/09/2018 15:10	6.9	262	5.3	36.3	29.3	0.0
29/09/2018 15:20	6.3	259	4.8	32.8	27.1	0.0
29/09/2018 15:30	7.3	258	5.6	35.2	31.6	0.0
29/09/2018 15:40	7	258	5.4	33.8	28.8	0.0
29/09/2018 15:50	6.8	263	5.2	32.5	31.2	0.0
29/09/2018 16:00	5.7	266	4.4	34.3	30.7	0.0
29/09/2018 16:10	6.1	268	4.7	33.4	29.1	0.0
29/09/2018 16:20	6.4	271	4.9	30.9	28.1	0.0
29/09/2018 16:30	6.1	269	4.7	31.7	31.1	0.0
29/09/2018 16:40	5.5	272	4.2	32.9	26.7	0.0
29/09/2018 16:50	6	272	4.6	30.8	25.6	0.0
29/09/2018 17:00	5.9	270	4.5	28.2	25.4	0.0
29/09/2018 17:10	6.7	268	5.2	30.0	27.6	0.0
29/09/2018 17:20	7.5	264	5.8	33.1	28.2	0.0
29/09/2018 17:30	7.2	263	5.5	32.4	28.1	0.0
29/09/2018 17:40	7.2	261	5.5	29.5	26.0	0.0
29/09/2018 17:50	8.2	259	6.3	26.7	22.6	0.0
29/09/2018 18:00	7.4	260	5.7	25.8	21.8	0.0
29/09/2018 18:10	7.6	254	5.8	24.7	21.8	0.0
29/09/2018 18:20	7.5	251	5.8	24.1	23.7	0.0
29/09/2018 18:30	7.2	248	5.5	27.2	25.8	0.0
29/09/2018 18:40	7.6	246	5.8	26.5	21.9	0.0
29/09/2018 18:50	7.7	250	5.9	25.7	--	0.0
29/09/2018 19:00	8.3	253	6.4	24.8	21.8	0.0
29/09/2018 19:10	8.2	256	6.3	24.5	24.3	0.0
29/09/2018 19:20	7.5	258	5.8	21.3	19.2	0.0
29/09/2018 19:30	7.4	254	5.7	23.1	20.1	0.0
29/09/2018 19:40	8.1	257	6.2	25.1	20.3	0.0
29/09/2018 19:50	7.9	258	6.1	23.7	21.0	0.0
29/09/2018 20:00	7.2	258	5.5	23.6	19.8	0.0
29/09/2018 20:10	7.6	256	5.8	21.3	19.2	0.0
29/09/2018 20:20	6.5	260	5.0	22.1	19.6	0.0
29/09/2018 20:30	6.6	263	5.1	22.1	19.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
29/09/2018 20:40	6.9	265	5.3	23.3	20.6	0.0
29/09/2018 20:50	6.7	263	5.2	23.8	20.8	0.0
29/09/2018 21:00	7	263	5.4	22.1	19.7	0.0
29/09/2018 21:10	6.8	261	5.2	22.4	18.7	0.0
29/09/2018 21:20	7.1	251	5.5	22.8	19.4	0.0
29/09/2018 21:30	6.5	250	5.0	21.8	19.0	0.0
29/09/2018 21:40	6.3	251	4.8	23.6	19.0	0.0
29/09/2018 21:50	7	254	5.4	26.6	25.9	0.0
29/09/2018 22:00	7.6	255	5.8	32.1	29.1	0.0
29/09/2018 22:10	7.3	252	5.6	32.8	29.0	0.3
29/09/2018 22:20	7	249	5.4	34.4	33.0	0.0
29/09/2018 22:30	6.8	249	5.2	30.9	27.7	0.3
29/09/2018 22:40	7	250	5.4	39.8	36.5	0.0
29/09/2018 22:50	7.2	251	5.5	35.9	32.3	0.3
29/09/2018 23:00	7.3	253	5.6	--	27.4	0.0
29/09/2018 23:10	6.8	253	5.2	29.6	25.8	0.0
29/09/2018 23:20	6.7	258	5.2	29.0	25.3	0.3
29/09/2018 23:30	6.4	257	4.9	29.1	24.9	0.0
29/09/2018 23:40	6.5	263	5.0	35.2	28.8	0.0
29/09/2018 23:50	6.9	263	5.3	30.8	25.4	0.0
30/09/2018 00:00	6.6	267	5.1	30.6	24.3	0.0
30/09/2018 00:10	7.5	273	5.8	36.4	31.9	0.0
30/09/2018 00:20	7.7	280	5.9	39.1	33.3	0.3
30/09/2018 00:30	8.5	284	6.5	35.0	30.9	0.0
30/09/2018 00:40	7.6	288	5.8	33.3	28.0	0.3
30/09/2018 00:50	7.3	309	5.6	31.7	29.1	0.0
30/09/2018 01:00	6.4	316	4.9	29.8	28.7	0.0
30/09/2018 01:10	6.6	326	5.1	29.9	27.9	0.0
30/09/2018 01:20	6.1	350	4.7	35.4	30.0	0.0
30/09/2018 01:30	5.1	342	3.9	33.6	28.3	0.0
30/09/2018 01:40	4.5	333	3.5	29.7	25.8	0.3
30/09/2018 01:50	5.6	326	4.3	26.8	23.9	0.0
30/09/2018 02:00	4.8	324	3.7	--	22.8	0.0
30/09/2018 02:10	4.9	323	3.8	26.2	22.7	0.0
30/09/2018 02:20	5.4	317	4.2	26.9	22.5	0.0
30/09/2018 02:30	5.4	314	4.2	24.7	21.8	0.0
30/09/2018 02:40	6	306	4.6	24.0	21.6	0.0
30/09/2018 02:50	6	303	4.6	23.6	21.9	0.0
30/09/2018 03:00	5.8	303	4.5	23.8	22.0	0.0
30/09/2018 03:10	5.8	305	4.5	24.4	22.2	0.0
30/09/2018 03:20	7.3	302	5.6	24.3	22.2	0.0
30/09/2018 03:30	6.9	304	5.3	24.0	22.2	0.0
30/09/2018 03:40	5	311	3.8	24.3	22.1	0.0
30/09/2018 03:50	4.8	313	3.7	23.4	21.3	0.0
30/09/2018 04:00	4.7	309	3.6	23.0	21.3	0.0
30/09/2018 04:10	4.5	310	3.5	22.3	21.0	0.0
30/09/2018 04:20	5.8	304	4.5	22.8	21.3	0.0
30/09/2018 04:30	5.2	307	4.0	23.3	22.1	0.0
30/09/2018 04:40	5.4	302	4.2	23.0	21.4	0.0
30/09/2018 04:50	6.5	300	5.0	23.1	21.8	0.0
30/09/2018 05:00	6.1	303	4.7	22.4	21.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
30/09/2018 05:10	5.4	295	4.2	23.1	22.3	0.0
30/09/2018 05:20	6.5	302	5.0	22.6	22.1	0.0
30/09/2018 05:30	6.9	301	5.3	22.5	22.7	0.0
30/09/2018 05:40	6.1	296	4.7	23.2	23.2	0.0
30/09/2018 05:50	6.9	300	5.3	22.7	22.8	0.0
30/09/2018 06:00	6.3	305	4.8	22.8	23.4	0.0
30/09/2018 06:10	6.3	305	4.8	23.6	22.5	0.0
30/09/2018 06:20	6.3	307	4.8	22.6	21.8	0.0
30/09/2018 06:30	4.6	310	3.5	23.1	22.4	0.0
30/09/2018 06:40	5.4	307	4.2	22.9	27.8	0.0
30/09/2018 06:50	4.7	306	3.6	24.1	27.1	0.0
30/09/2018 07:00	5.9	300	4.5	23.1	27.7	0.0
30/09/2018 07:10	6.1	297	4.7	22.6	27.9	0.0
30/09/2018 07:20	5.5	297	4.2	22.8	22.7	0.0
30/09/2018 07:30	6	298	4.6	24.4	23.9	0.0
30/09/2018 07:40	6.6	302	5.1	25.0	23.8	0.0
30/09/2018 07:50	5.8	307	4.5	24.9	23.2	0.0
30/09/2018 08:00	5.8	317	4.5	25.2	23.9	0.0
30/09/2018 08:10	4.8	311	3.7	23.4	25.2	0.0
30/09/2018 08:20	5.1	307	3.9	28.9	25.4	0.0
30/09/2018 08:30	4.8	309	3.7	28.3	25.1	0.0
30/09/2018 08:40	5.4	308	4.2	26.8	24.6	0.0
30/09/2018 08:50	6.3	304	4.8	28.1	25.7	0.0
30/09/2018 09:00	6.9	303	5.3	31.3	25.1	0.0
30/09/2018 09:10	6.8	305	5.2	36.5	23.8	0.0
30/09/2018 09:20	6.3	310	4.8	30.5	23.7	0.0
30/09/2018 09:30	5	310	3.8	31.4	24.7	0.0
30/09/2018 09:40	5	308	3.8	31.3	25.2	0.0
30/09/2018 09:50	5.3	307	4.1	31.7	26.1	0.0
30/09/2018 10:00	5.7	306	4.4	30.9	26.6	0.0
30/09/2018 10:10	5.8	307	4.5	29.7	26.1	0.0
30/09/2018 10:20	5.6	312	4.3	31.8	26.1	0.0
30/09/2018 10:30	6.4	311	4.9	31.3	27.1	0.0
30/09/2018 10:40	5.8	310	4.5	32.6	--	0.0
30/09/2018 10:50	6	313	4.6	32.1	25.0	0.0
30/09/2018 11:00	6.1	310	4.7	34.2	27.0	0.0
30/09/2018 11:10	5.8	313	4.5	38.5	27.7	0.0
30/09/2018 11:20	7	311	5.4	36.8	31.1	0.0
30/09/2018 11:30	8.5	316	6.5	37.5	28.5	0.0
30/09/2018 11:40	8.1	320	6.2	34.9	32.1	0.0
30/09/2018 11:50	9.1	316	7.0	32.2	27.8	0.0
30/09/2018 12:00	7	319	5.4	34.9	27.8	0.0
30/09/2018 12:10	7.4	317	5.7	36.7	27.4	0.0
30/09/2018 12:20	6.5	317	5.0	31.6	27.2	0.0
30/09/2018 12:30	7	321	5.4	28.4	27.2	0.0
30/09/2018 12:40	9	320	6.9	33.9	27.3	0.0
30/09/2018 12:50	7.5	318	5.8	34.9	27.5	0.0
30/09/2018 13:00	6.7	314	5.2	31.2	26.5	0.0
30/09/2018 13:10	6.6	309	5.1	33.4	28.7	0.0
30/09/2018 13:20	6.4	311	4.9	31.1	28.5	0.0
30/09/2018 13:30	6.8	308	5.2	34.8	28.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
30/09/2018 13:40	7.7	315	5.9	36.0	31.3	0.0
30/09/2018 13:50	8.1	322	6.2	28.2	29.9	0.0
30/09/2018 14:00	9	328	6.9	29.0	28.3	0.0
30/09/2018 14:10	7.7	323	5.9	32.5	28.1	0.0
30/09/2018 14:20	7.3	321	5.6	34.1	28.5	0.0
30/09/2018 14:30	7.8	318	6.0	33.0	30.5	0.0
30/09/2018 14:40	6.8	315	5.2	30.9	29.5	0.0
30/09/2018 14:50	9.1	321	7.0	31.3	29.5	0.0
30/09/2018 15:00	8.6	339	6.6	33.1	28.9	0.0
30/09/2018 15:10	7.7	333	5.9	30.1	28.7	0.0
30/09/2018 15:20	8.1	334	6.2	30.5	29.0	0.0
30/09/2018 15:30	7.8	331	6.0	40.6	30.9	0.0
30/09/2018 15:40	8	333	6.2	34.1	28.1	0.0
30/09/2018 15:50	7.7	336	5.9	31.8	29.2	0.0
30/09/2018 16:00	6	333	4.6	32.0	26.4	0.0
30/09/2018 16:10	6.1	336	4.7	32.0	28.4	0.0
30/09/2018 16:20	7.8	331	6.0	31.3	28.6	0.0
30/09/2018 16:30	7.6	326	5.8	29.1	28.3	0.0
30/09/2018 16:40	7.5	333	5.8	30.9	27.9	0.0
30/09/2018 16:50	9.8	331	7.5	29.0	28.2	0.0
30/09/2018 17:00	8	334	6.2	29.6	28.6	0.0
30/09/2018 17:10	7.7	331	5.9	28.3	27.7	0.0
30/09/2018 17:20	7.4	333	5.7	28.2	27.6	0.0
30/09/2018 17:30	7.9	334	6.1	27.7	27.1	0.0
30/09/2018 17:40	7.6	335	5.8	27.7	27.0	0.0
30/09/2018 17:50	10.8	330	8.3	28.1	27.7	0.0
30/09/2018 18:00	10	328	7.7	28.8	28.6	0.0
30/09/2018 18:10	8.6	331	6.6	27.3	27.5	0.0
30/09/2018 18:20	9	329	6.9	28.1	28.5	0.0
30/09/2018 18:30	9	325	6.9	28.8	27.9	0.0
30/09/2018 18:40	7.4	324	5.7	29.0	28.2	0.0
30/09/2018 18:50	6.7	321	5.2	27.8	27.3	0.0
30/09/2018 19:00	5.4	331	4.2	27.2	26.9	0.0
30/09/2018 19:10	6.7	332	5.2	26.2	26.6	0.0
30/09/2018 19:20	6.4	332	4.9	27.5	27.3	0.0
30/09/2018 19:30	7.5	330	5.8	26.7	27.2	0.0
30/09/2018 19:40	6.9	333	5.3	27.2	26.1	0.0
30/09/2018 19:50	6.2	332	4.8	--	24.7	0.0
30/09/2018 20:00	6.3	324	4.8	26.0	26.5	0.0
30/09/2018 20:10	5.9	322	4.5	26.6	27.0	0.0
30/09/2018 20:20	7.1	331	5.5	27.6	27.9	0.0
30/09/2018 20:30	6.5	336	5.0	26.3	25.5	0.0
30/09/2018 20:40	5.7	335	4.4	27.0	25.5	0.0
30/09/2018 20:50	4.5	321	3.5	27.0	26.3	0.0
30/09/2018 21:00	5.9	316	4.5	23.8	24.7	0.0
30/09/2018 21:10	7.1	325	5.5	24.6	23.8	0.0
30/09/2018 21:20	5.6	328	4.3	24.6	25.5	0.0
30/09/2018 21:30	5	322	3.8	25.2	24.2	0.0
30/09/2018 21:40	7.4	341	5.7	23.4	24.3	0.0
30/09/2018 21:50	5.2	328	4.0	25.8	26.5	0.0
30/09/2018 22:00	5.5	331	4.2	24.3	24.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
30/09/2018 22:10	7.5	341	5.8	23.8	25.2	0.0
30/09/2018 22:20	5.6	334	4.3	24.6	25.4	0.0
30/09/2018 22:30	5.9	334	4.5	24.7	24.4	0.0
30/09/2018 22:40	6	333	4.6	23.6	23.9	0.0
30/09/2018 22:50	6.6	325	5.1	23.9	24.8	0.0
30/09/2018 23:00	6.7	327	5.2	23.1	23.0	0.0
30/09/2018 23:10	5.2	336	4.0	24.1	23.6	0.0
30/09/2018 23:20	6.3	331	4.8	24.5	24.3	0.0
30/09/2018 23:30	6.1	329	4.7	24.2	24.4	0.0
30/09/2018 23:40	6.6	330	5.1	22.9	22.7	0.0
30/09/2018 23:50	5.3	330	4.1	25.1	25.3	0.0
01/10/2018 00:00	5.4	323	4.2	23.4	22.9	0.0
01/10/2018 00:10	5.3	335	4.1	23.9	24.1	0.0
01/10/2018 00:20	4.7	317	3.6	23.4	23.9	0.0
01/10/2018 00:30	7.4	328	5.7	22.6	21.8	0.0
01/10/2018 00:40	7.1	324	5.5	22.4	22.4	0.0
01/10/2018 00:50	6.7	324	5.2	22.6	22.3	0.0
01/10/2018 01:00	6.6	324	5.1	23.2	22.0	0.0
01/10/2018 01:10	5.4	322	4.2	22.3	23.0	0.0
01/10/2018 01:20	5.5	328	4.2	21.4	22.6	0.0
01/10/2018 01:30	5.7	329	4.4	21.5	21.8	0.0
01/10/2018 01:40	5.2	324	4.0	22.0	21.8	0.0
01/10/2018 01:50	5.3	325	4.1	21.1	20.8	0.0
01/10/2018 02:00	5.4	326	4.2	22.0	21.2	0.0
01/10/2018 02:10	4.4	317	3.4	22.0	21.4	0.0
01/10/2018 02:20	5.7	325	4.4	22.4	21.4	0.0
01/10/2018 02:30	5	320	3.8	22.6	21.8	0.0
01/10/2018 02:40	4.4	319	3.4	22.7	21.3	0.0
01/10/2018 02:50	6.2	326	4.8	22.4	22.8	0.0
01/10/2018 03:00	4.2	317	3.2	23.5	23.1	0.0
01/10/2018 03:10	6.9	328	5.3	22.4	23.1	0.0
01/10/2018 03:20	6	327	4.6	22.1	21.9	0.0
01/10/2018 03:30	5.7	331	4.4	21.8	21.9	0.0
01/10/2018 03:40	5	330	3.8	20.9	21.8	0.0
01/10/2018 03:50	4.9	325	3.8	21.4	20.6	0.0
01/10/2018 04:00	5.3	322	4.1	21.1	20.6	0.0
01/10/2018 04:10	5.1	320	3.9	21.0	19.9	0.0
01/10/2018 04:20	4.1	318	3.2	20.0	20.0	0.0
01/10/2018 04:30	4.1	314	3.2	20.3	20.4	0.0
01/10/2018 04:40	4.4	313	3.4	20.9	20.9	0.0
01/10/2018 04:50	4.6	320	3.5	20.6	20.9	0.0
01/10/2018 05:00	4.4	319	3.4	20.8	20.6	0.0
01/10/2018 05:10	4.6	323	3.5	20.4	20.2	0.0
01/10/2018 05:20	4.7	320	3.6	20.9	20.0	0.0
01/10/2018 05:30	4.1	310	3.2	20.6	19.6	0.0
01/10/2018 05:40	5.1	311	3.9	20.6	19.5	0.0
01/10/2018 05:50	4.6	306	3.5	21.0	19.7	0.0
01/10/2018 06:00	4.5	302	3.5	21.0	23.9	0.0
01/10/2018 06:10	4.4	307	3.4	21.4	22.1	0.0
01/10/2018 06:20	4.1	304	3.2	22.2	21.0	0.0
01/10/2018 06:30	4.6	320	3.5	23.1	21.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
01/10/2018 06:40	4.2	317	3.2	22.8	22.1	0.0
01/10/2018 06:50	4	311	3.1	22.3	22.8	0.0
01/10/2018 07:00	3.9	314	3.0	23.1	22.4	0.0
01/10/2018 07:10	5	311	3.8	23.6	22.5	0.0
01/10/2018 07:20	4.4	304	3.4	25.7	23.5	0.0
01/10/2018 07:30	4.8	305	3.7	26.6	27.7	0.0
01/10/2018 07:40	5.9	307	4.5	25.3	21.0	0.0
01/10/2018 07:50	5.5	294	4.2	25.4	23.2	0.0
01/10/2018 08:00	5.6	287	4.3	24.7	22.6	0.0
01/10/2018 08:10	5.7	289	4.4	25.0	24.3	0.0
01/10/2018 08:20	5.6	289	4.3	26.6	25.6	0.0
01/10/2018 08:30	6	289	4.6	23.8	23.5	0.0
01/10/2018 08:40	5.9	286	4.5	26.9	22.8	0.0
01/10/2018 08:50	5.4	285	4.2	27.8	21.6	0.0
01/10/2018 09:00	5.1	291	3.9	23.2	20.6	0.0
01/10/2018 09:10	5.2	285	4.0	25.5	20.6	0.0
01/10/2018 09:20	5.3	283	4.1	27.5	21.2	0.0
01/10/2018 09:30	4.6	279	3.5	24.4	21.8	0.0
01/10/2018 09:40	4.5	283	3.5	22.8	20.4	0.0
01/10/2018 09:50	4.2	281	3.2	22.7	20.8	0.0
01/10/2018 10:00	3.9	277	3.0	22.3	20.9	0.0
01/10/2018 10:10	4.2	277	3.2	23.9	22.1	0.0
01/10/2018 10:20	3.9	279	3.0	24.6	23.5	0.0
01/10/2018 10:30	0	350	0.0	24.9	21.5	0.0
01/10/2018 10:40	0	350	0.0	29.6	25.1	0.0
01/10/2018 10:50	0	350	0.0	29.0	26.3	0.0
01/10/2018 11:00	0	350	0.0	30.3	25.1	0.0
01/10/2018 11:10	0	350	0.0	34.6	29.9	0.0
01/10/2018 11:20	0	350	0.0	36.5	34.2	0.0
01/10/2018 11:30	0	350	0.0	38.0	34.9	0.0
01/10/2018 11:40	0	350	0.0	36.3	32.1	0.0
01/10/2018 11:50	0	350	0.0	34.3	29.1	0.0
01/10/2018 12:00	0	350	0.0	35.2	28.3	0.0
01/10/2018 12:10	0	350	0.0	37.7	32.7	0.0
01/10/2018 12:20	0	350	0.0	40.4	36.1	0.0
01/10/2018 12:30	0	350	0.0	40.1	35.0	0.0
01/10/2018 12:40	0	350	0.0	43.5	38.9	0.0
01/10/2018 12:50	0	350	0.0	41.6	38.7	0.0
01/10/2018 13:00	0	350	0.0	37.5	33.7	0.0
01/10/2018 13:10	0	350	0.0	43.1	37.7	0.0
01/10/2018 13:20	0	350	0.0	42.5	38.4	0.0
01/10/2018 13:30	0	350	0.0	40.9	38.9	0.0
01/10/2018 13:40	0	350	0.0	41.6	37.3	0.0
01/10/2018 13:50	0	350	0.0	40.5	37.1	0.0
01/10/2018 14:00	0	350	0.0	41.2	39.2	0.0
01/10/2018 14:10	0	350	0.0	43.7	41.3	0.0
01/10/2018 14:20	0	350	0.0	43.8	40.2	0.0
01/10/2018 14:30	0	350	0.0	45.7	38.5	0.0
01/10/2018 14:40	0	350	0.0	43.3	39.7	0.0
01/10/2018 14:50	0	350	0.0	44.2	36.7	0.0
01/10/2018 15:00	0	350	0.0	45.5	41.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
01/10/2018 15:10	0	350	0.0	44.9	40.6	0.0
01/10/2018 15:20	0	350	0.0	42.8	34.8	0.0
01/10/2018 15:30	0	350	0.0	44.1	38.1	0.0
01/10/2018 15:40	0	350	0.0	44.0	38.2	0.0
01/10/2018 15:50	0	350	0.0	42.0	35.8	0.0
01/10/2018 16:00	0	350	0.0	44.8	41.9	0.0
01/10/2018 16:10	0	350	0.0	41.6	39.0	0.0
01/10/2018 16:20	0	350	0.0	42.2	41.5	0.0
01/10/2018 16:30	10.1	274	7.8	43.7	37.5	0.0
01/10/2018 16:40	12.3	262	9.5	43.6	37.2	0.0
01/10/2018 16:50	12.3	260	9.5	41.8	37.3	0.0
01/10/2018 17:00	13.4	256	10.3	43.7	40.5	0.0
01/10/2018 17:10	13.1	255	10.1	42.3	38.5	0.0
01/10/2018 17:20	11.8	255	9.1	42.6	39.1	0.0
01/10/2018 17:30	12.5	259	9.6	42.4	39.9	0.3
01/10/2018 17:40	12	257	9.2	39.2	36.9	0.0
01/10/2018 17:50	12.3	254	9.5	37.5	35.3	0.0
01/10/2018 18:00	11.5	256	8.8	37.8	34.7	0.0
01/10/2018 18:10	12.5	252	9.6	40.1	38.7	0.0
01/10/2018 18:20	12.1	253	9.3	40.2	39.6	0.0
01/10/2018 18:30	12.2	251	9.4	39.1	37.3	0.0
01/10/2018 18:40	12.6	251	9.7	39.2	37.2	0.0
01/10/2018 18:50	13.2	253	10.2	39.4	35.2	0.0
01/10/2018 19:00	12.4	251	9.5	37.6	35.6	0.0
01/10/2018 19:10	11.3	249	8.7	37.5	34.7	0.0
01/10/2018 19:20	10.2	246	7.8	39.6	39.4	0.3
01/10/2018 19:30	11.5	248	8.8	44.0	40.8	0.0
01/10/2018 19:40	11.4	251	8.8	39.9	34.3	0.5
01/10/2018 19:50	12.3	254	9.5	42.1	36.4	0.3
01/10/2018 20:00	11.9	253	9.2	37.9	36.0	0.0
01/10/2018 20:10	11.5	250	8.8	35.8	33.6	0.0
01/10/2018 20:20	12.3	252	9.5	36.5	35.0	0.0
01/10/2018 20:30	11.6	254	8.9	36.5	35.2	0.3
01/10/2018 20:40	11.6	253	8.9	37.5	35.6	0.0
01/10/2018 20:50	11.5	254	8.8	39.2	38.0	0.0
01/10/2018 21:00	11.4	255	8.8	37.3	33.9	0.3
01/10/2018 21:10	11.1	257	8.5	36.4	32.5	0.0
01/10/2018 21:20	10.2	262	7.8	37.3	33.9	0.0
01/10/2018 21:30	9.3	265	7.2	39.2	35.3	0.3
01/10/2018 21:40	10.2	266	7.8	39.6	35.0	0.0
01/10/2018 21:50	10.4	267	8.0	40.4	36.0	0.3
01/10/2018 22:00	8.5	272	6.5	39.7	35.6	0.0
01/10/2018 22:10	10.2	271	7.8	40.6	35.5	0.0
01/10/2018 22:20	9.8	273	7.5	40.7	36.3	0.3
01/10/2018 22:30	10.2	274	7.8	38.4	32.5	0.3
01/10/2018 22:40	10.5	281	8.1	38.6	32.9	0.0
01/10/2018 22:50	10.3	282	7.9	36.1	31.6	0.0
01/10/2018 23:00	9.3	278	7.2	37.1	33.4	0.0
01/10/2018 23:10	10.6	275	8.2	39.3	33.2	0.0
01/10/2018 23:20	10.1	277	7.8	38.0	34.4	0.0
01/10/2018 23:30	10.4	279	8.0	39.3	36.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
01/10/2018 23:40	10.9	283	8.4	41.2	36.8	0.0
01/10/2018 23:50	11.8	283	9.1	40.0	35.3	0.0
02/10/2018 00:00	11.9	283	9.2	43.0	36.7	0.0
02/10/2018 00:10	12.4	284	9.5	42.2	35.8	0.0
02/10/2018 00:20	12.1	284	9.3	39.5	35.2	0.0
02/10/2018 00:30	11.9	282	9.2	39.8	35.0	0.3
02/10/2018 00:40	12.3	282	9.5	37.9	33.4	0.0
02/10/2018 00:50	10.6	280	8.2	36.5	32.5	0.0
02/10/2018 01:00	9.7	281	7.5	39.9	34.6	0.0
02/10/2018 01:10	10.6	283	8.2	35.8	32.8	0.0
02/10/2018 01:20	10.8	283	8.3	36.5	34.1	0.0
02/10/2018 01:30	10.3	283	7.9	40.9	33.3	0.0
02/10/2018 01:40	11.7	281	9.0	40.6	35.8	0.0
02/10/2018 01:50	13.1	284	10.1	44.1	36.9	0.0
02/10/2018 02:00	12.9	282	9.9	44.3	36.5	0.0
02/10/2018 02:10	13	284	10.0	43.2	34.9	0.0
02/10/2018 02:20	12.3	287	9.5	44.1	34.3	0.0
02/10/2018 02:30	11.5	289	8.8	41.0	35.3	0.0
02/10/2018 02:40	11	290	8.5	40.5	33.2	0.0
02/10/2018 02:50	12.1	287	9.3	39.6	33.2	0.0
02/10/2018 03:00	12	287	9.2	39.2	30.8	0.0
02/10/2018 03:10	11.3	288	8.7	41.2	32.3	0.0
02/10/2018 03:20	10.9	291	8.4	40.4	33.1	0.0
02/10/2018 03:30	11.9	290	9.2	41.1	32.7	0.0
02/10/2018 03:40	12	289	9.2	40.1	34.4	0.0
02/10/2018 03:50	12.1	288	9.3	40.3	33.9	0.0
02/10/2018 04:00	11.3	288	8.7	39.3	33.1	0.3
02/10/2018 04:10	11.7	288	9.0	39.5	32.6	0.0
02/10/2018 04:20	10.9	290	8.4	41.6	33.2	0.0
02/10/2018 04:30	11.9	289	9.2	43.6	36.6	0.0
02/10/2018 04:40	12.1	290	9.3	40.4	34.1	0.0
02/10/2018 04:50	12	290	9.2	41.1	35.0	0.0
02/10/2018 05:00	11.3	288	8.7	41.2	35.8	0.0
02/10/2018 05:10	11.6	286	8.9	39.9	35.1	0.0
02/10/2018 05:20	11.2	287	8.6	40.3	36.0	0.0
02/10/2018 05:30	11	285	8.5	39.9	35.5	0.0
02/10/2018 05:40	11.7	286	9.0	38.0	34.8	0.0
02/10/2018 05:50	11.7	286	9.0	38.7	35.0	0.0
02/10/2018 06:00	11.3	285	8.7	38.1	33.4	0.0
02/10/2018 06:10	11.6	285	8.9	40.1	37.5	0.0
02/10/2018 06:20	10.6	286	8.2	39.8	33.8	0.0
02/10/2018 06:30	10.1	289	7.8	37.2	35.1	0.0
02/10/2018 06:40	9.7	287	7.5	36.2	33.4	0.0
02/10/2018 06:50	10.1	286	7.8	36.9	33.9	0.0
02/10/2018 07:00	10.2	284	7.8	37.6	33.6	0.3
02/10/2018 07:10	9.8	285	7.5	36.4	32.2	0.0
02/10/2018 07:20	9.7	285	7.5	37.8	35.0	0.0
02/10/2018 07:30	9.2	284	7.1	36.8	33.2	0.0
02/10/2018 07:40	8.7	280	6.7	38.9	35.2	0.0
02/10/2018 07:50	8.7	282	6.7	39.1	35.6	0.3
02/10/2018 08:00	8.1	277	6.2	39.0	35.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
02/10/2018 08:10	8.4	277	6.5	38.9	34.7	0.0
02/10/2018 08:20	9	277	6.9	38.6	35.7	0.0
02/10/2018 08:30	9.2	279	7.1	39.5	34.8	0.0
02/10/2018 08:40	8.8	278	6.8	40.2	34.3	0.3
02/10/2018 08:50	8.7	277	6.7	41.8	36.3	0.0
02/10/2018 09:00	8.9	280	6.8	40.6	35.6	0.0
02/10/2018 09:10	9.6	280	7.4	39.2	33.7	0.3
02/10/2018 09:20	9.5	280	7.3	40.7	33.6	0.0
02/10/2018 09:30	9.7	280	7.5	40.8	35.9	0.0
02/10/2018 09:40	8.9	283	6.8	42.2	37.6	0.3
02/10/2018 09:50	8.9	285	6.8	42.5	38.5	0.0
02/10/2018 10:00	10.3	285	7.9	41.1	35.3	0.0
02/10/2018 10:10	9.7	284	7.5	40.6	35.5	0.0
02/10/2018 10:20	9.4	290	7.2	41.0	38.7	0.0
02/10/2018 10:30	10.1	284	7.8	41.5	37.6	0.3
02/10/2018 10:40	11.3	283	8.7	38.6	34.8	0.0
02/10/2018 10:50	11.1	283	8.5	38.3	34.5	0.0
02/10/2018 11:00	11	283	8.5	42.5	36.0	0.0
02/10/2018 11:10	10.4	285	8.0	39.8	33.7	0.3
02/10/2018 11:20	10.4	287	8.0	38.4	34.7	0.0
02/10/2018 11:30	9.6	289	7.4	39.8	34.8	0.0
02/10/2018 11:40	10.6	284	8.2	40.3	34.5	0.0
02/10/2018 11:50	11	284	8.5	39.5	34.4	0.0
02/10/2018 12:00	10.3	281	7.9	40.2	37.1	0.0
02/10/2018 12:10	10.5	282	8.1	41.4	35.6	0.0
02/10/2018 12:20	11.8	285	9.1	40.1	33.2	0.3
02/10/2018 12:30	10.5	281	8.1	40.1	34.3	0.0
02/10/2018 12:40	9.6	282	7.4	40.9	36.3	0.0
02/10/2018 12:50	10	284	7.7	39.7	34.2	0.0
02/10/2018 13:00	10.8	284	8.3	42.3	37.3	0.0
02/10/2018 13:10	10.8	284	8.3	42.4	36.1	0.0
02/10/2018 13:20	10.7	285	8.2	43.0	37.5	0.0
02/10/2018 13:30	13.1	286	10.1	43.3	37.4	0.0
02/10/2018 13:40	13	285	10.0	43.0	38.0	0.0
02/10/2018 13:50	12.3	287	9.5	43.3	39.0	0.0
02/10/2018 14:00	11.8	287	9.1	44.9	42.9	0.0
02/10/2018 14:10	10.9	283	8.4	44.3	40.3	0.0
02/10/2018 14:20	10.6	281	8.2	43.9	38.7	0.0
02/10/2018 14:30	9.7	291	7.5	41.3	38.4	0.0
02/10/2018 14:40	10.1	288	7.8	40.9	37.4	0.0
02/10/2018 14:50	11.5	287	8.8	43.6	34.9	0.0
02/10/2018 15:00	10.1	286	7.8	41.3	36.3	0.0
02/10/2018 15:10	10.8	286	8.3	38.9	33.8	0.0
02/10/2018 15:20	8.8	289	6.8	39.9	35.2	0.0
02/10/2018 15:30	10.1	283	7.8	40.7	37.3	0.0
02/10/2018 15:40	11.1	283	8.5	38.4	34.5	0.0
02/10/2018 15:50	10.9	283	8.4	39.7	31.7	0.0
02/10/2018 16:00	8.9	284	6.8	35.7	31.6	0.0
02/10/2018 16:10	9.3	286	7.2	40.1	31.6	0.0
02/10/2018 16:20	9.9	285	7.6	38.3	31.5	0.0
02/10/2018 16:30	9.5	283	7.3	33.4	29.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
02/10/2018 16:40	9.1	288	7.0	32.8	29.9	0.0
02/10/2018 16:50	9.1	286	7.0	35.5	30.8	0.0
02/10/2018 17:00	9.4	284	7.2	35.4	33.5	0.3
02/10/2018 17:10	8.8	280	6.8	36.7	31.4	0.0
02/10/2018 17:20	9.1	281	7.0	38.0	32.7	0.0
02/10/2018 17:30	7.5	276	5.8	38.2	32.7	0.3
02/10/2018 17:40	8.2	281	6.3	40.2	34.1	0.0
02/10/2018 17:50	8.5	282	6.5	36.3	30.5	0.0
02/10/2018 18:00	8.5	285	6.5	37.4	30.7	0.0
02/10/2018 18:10	7.3	295	5.6	39.5	34.4	0.0
02/10/2018 18:20	7.4	292	5.7	39.7	34.6	0.3
02/10/2018 18:30	9.1	283	7.0	43.7	36.4	0.3
02/10/2018 18:40	7.7	291	5.9	39.0	34.7	0.0
02/10/2018 18:50	10	287	7.7	37.6	32.4	0.0
02/10/2018 19:00	9	284	6.9	40.0	32.6	0.0
02/10/2018 19:10	9.2	281	7.1	39.9	35.3	0.3
02/10/2018 19:20	8.4	277	6.5	37.6	31.7	0.0
02/10/2018 19:30	9.4	275	7.2	38.1	29.7	0.0
02/10/2018 19:40	7.4	278	5.7	35.8	29.0	0.0
02/10/2018 19:50	7	284	5.4	33.8	28.8	0.0
02/10/2018 20:00	7.7	287	5.9	35.0	29.0	0.0
02/10/2018 20:10	6.7	282	5.2	36.0	30.2	0.0
02/10/2018 20:20	7	282	5.4	34.1	30.8	0.0
02/10/2018 20:30	6.8	280	5.2	33.3	30.2	0.0
02/10/2018 20:40	7.9	277	6.1	33.0	29.2	0.0
02/10/2018 20:50	9.6	280	7.4	31.5	26.9	0.0
02/10/2018 21:00	8.2	278	6.3	31.4	26.0	0.0
02/10/2018 21:10	6.7	274	5.2	34.2	31.8	0.3
02/10/2018 21:20	6.5	268	5.0	33.6	29.6	0.0
02/10/2018 21:30	6.3	270	4.8	32.4	27.0	0.0
02/10/2018 21:40	5.1	276	3.9	34.0	26.9	0.0
02/10/2018 21:50	5.7	274	4.4	38.2	33.0	0.0
02/10/2018 22:00	7	260	5.4	38.0	34.9	0.3
02/10/2018 22:10	8.3	257	6.4	38.0	35.0	0.0
02/10/2018 22:20	8.5	261	6.5	37.7	33.8	0.0
02/10/2018 22:30	9.9	265	7.6	39.3	35.0	0.3
02/10/2018 22:40	8.9	270	6.8	40.1	34.7	0.0
02/10/2018 22:50	7.7	268	5.9	38.1	33.1	0.0
02/10/2018 23:00	8	263	6.2	38.2	31.7	0.0
02/10/2018 23:10	9.7	263	7.5	36.3	29.4	0.0
02/10/2018 23:20	8.6	268	6.6	37.1	29.0	0.0
02/10/2018 23:30	7.1	270	5.5	36.0	28.7	0.0
02/10/2018 23:40	8.1	265	6.2	35.6	28.4	0.0
02/10/2018 23:50	8.2	265	6.3	36.1	30.6	0.3
03/10/2018 00:00	8.1	261	6.2	38.0	31.6	0.0
03/10/2018 00:10	8.4	262	6.5	36.8	29.5	0.0
03/10/2018 00:20	7.6	262	5.8	37.8	32.6	0.0
03/10/2018 00:30	7.7	262	5.9	39.2	33.1	0.0
03/10/2018 00:40	7.8	266	6.0	39.9	34.1	0.3
03/10/2018 00:50	7	268	5.4	40.6	33.7	0.0
03/10/2018 01:00	6.3	265	4.8	39.5	32.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
03/10/2018 01:10	7.3	261	5.6	40.1	33.0	0.0
03/10/2018 01:20	8.3	262	6.4	40.7	32.7	0.0
03/10/2018 01:30	8.2	263	6.3	39.9	31.9	0.0
03/10/2018 01:40	8.6	264	6.6	39.9	32.6	0.3
03/10/2018 01:50	8.8	265	6.8	40.4	31.9	0.0
03/10/2018 02:00	8.8	265	6.8	39.7	31.2	0.0
03/10/2018 02:10	9	267	6.9	39.4	32.2	0.0
03/10/2018 02:20	7.7	267	5.9	39.8	32.2	0.0
03/10/2018 02:30	8.7	269	6.7	39.4	31.0	0.3
03/10/2018 02:40	8.2	269	6.3	39.2	31.7	0.0
03/10/2018 02:50	8.1	268	6.2	38.8	31.3	0.0
03/10/2018 03:00	8.7	268	6.7	39.6	32.2	0.0
03/10/2018 03:10	8.6	271	6.6	39.5	32.3	0.0
03/10/2018 03:20	7.5	268	5.8	40.5	33.7	0.0
03/10/2018 03:30	7.1	267	5.5	40.9	34.5	0.0
03/10/2018 03:40	8.8	265	6.8	40.0	32.5	0.3
03/10/2018 03:50	8.2	263	6.3	39.7	31.6	0.0
03/10/2018 04:00	7	263	5.4	38.5	32.6	0.0
03/10/2018 04:10	6.6	263	5.1	37.7	30.3	0.3
03/10/2018 04:20	6.2	260	4.8	37.7	31.5	0.0
03/10/2018 04:30	7.3	259	5.6	37.9	31.3	0.0
03/10/2018 04:40	7.7	257	5.9	37.0	32.2	0.0
03/10/2018 04:50	7.6	263	5.8	37.4	32.8	0.0
03/10/2018 05:00	7	266	5.4	37.1	33.2	0.0
03/10/2018 05:10	7.2	266	5.5	36.9	30.6	0.0
03/10/2018 05:20	7.4	265	5.7	35.5	28.5	0.0
03/10/2018 05:30	6.7	264	5.2	35.4	29.5	0.0
03/10/2018 05:40	7.2	261	5.5	34.7	27.4	0.0
03/10/2018 05:50	6.5	264	5.0	35.1	29.0	0.0
03/10/2018 06:00	6.8	266	5.2	36.0	29.4	0.0
03/10/2018 06:10	6.9	264	5.3	36.6	31.1	0.0
03/10/2018 06:20	7.3	264	5.6	37.6	32.0	0.0
03/10/2018 06:30	6.9	262	5.3	37.2	34.1	0.0
03/10/2018 06:40	6.8	263	5.2	36.1	30.9	0.0
03/10/2018 06:50	8.1	260	6.2	35.1	28.3	0.0
03/10/2018 07:00	7.3	264	5.6	36.2	31.4	0.0
03/10/2018 07:10	6.5	267	5.0	37.0	31.3	0.3
03/10/2018 07:20	7.2	261	5.5	35.8	30.4	0.0
03/10/2018 07:30	7.5	253	5.8	36.0	30.0	0.0
03/10/2018 07:40	7.1	245	5.5	36.8	30.4	0.0
03/10/2018 07:50	7.1	246	5.5	37.5	32.3	0.0
03/10/2018 08:00	6.5	249	5.0	36.4	29.4	0.0
03/10/2018 08:10	6.8	251	5.2	36.1	29.4	0.0
03/10/2018 08:20	7.4	254	5.7	36.0	31.1	0.0
03/10/2018 08:30	6.9	260	5.3	36.4	30.1	0.0
03/10/2018 08:40	6.9	259	5.3	39.0	33.5	0.0
03/10/2018 08:50	7.3	257	5.6	39.9	34.7	0.3
03/10/2018 09:00	6.4	252	4.9	37.3	30.6	0.0
03/10/2018 09:10	6.5	246	5.0	36.9	31.5	0.0
03/10/2018 09:20	7.5	249	5.8	39.3	34.0	0.0
03/10/2018 09:30	6.3	259	4.8	37.6	33.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
03/10/2018 09:40	8	253	6.2	39.8	34.0	0.0
03/10/2018 09:50	7.5	255	5.8	39.2	35.4	0.0
03/10/2018 10:00	6.5	250	5.0	40.1	34.1	0.3
03/10/2018 10:10	6.7	251	5.2	39.1	32.8	0.0
03/10/2018 10:20	5.8	261	4.5	38.7	33.5	0.0
03/10/2018 10:30	6.4	261	4.9	41.6	35.6	0.0
03/10/2018 10:40	6.4	259	4.9	40.5	34.0	0.3
03/10/2018 10:50	6.9	264	5.3	39.0	33.5	0.0
03/10/2018 11:00	6.8	261	5.2	37.9	30.3	0.0
03/10/2018 11:10	7.9	260	6.1	37.2	32.3	0.0
03/10/2018 11:20	7.4	259	5.7	36.6	31.2	0.0
03/10/2018 11:30	7.9	258	6.1	37.3	29.1	0.3
03/10/2018 11:40	6.6	259	5.1	37.6	30.8	0.0
03/10/2018 11:50	7.5	250	5.8	37.0	31.7	0.0
03/10/2018 12:00	7.7	246	5.9	38.8	33.3	0.0
03/10/2018 12:10	7.9	246	6.1	37.8	32.1	0.0
03/10/2018 12:20	8.4	249	6.5	37.3	34.3	0.0
03/10/2018 12:30	8	250	6.2	35.7	28.4	0.0
03/10/2018 12:40	7.7	256	5.9	36.0	29.8	0.0
03/10/2018 12:50	7.7	255	5.9	36.8	30.0	0.0
03/10/2018 13:00	7.4	261	5.7	38.5	29.0	0.0
03/10/2018 13:10	6.7	254	5.2	36.6	28.9	0.0
03/10/2018 13:20	7.9	252	6.1	35.0	26.1	0.0
03/10/2018 13:30	6.5	256	5.0	35.6	27.5	0.0
03/10/2018 13:40	6.8	262	5.2	53.5	28.7	0.0
03/10/2018 13:50	7.3	258	5.6	36.5	30.6	0.0
03/10/2018 14:00	7.9	255	6.1	34.5	30.0	0.0
03/10/2018 14:10	7.6	256	5.8	34.9	28.4	0.0
03/10/2018 14:20	7.6	255	5.8	50.7	29.4	0.0
03/10/2018 14:30	6.7	251	5.2	35.3	28.6	0.0
03/10/2018 14:40	8.5	252	6.5	35.7	27.7	0.0
03/10/2018 14:50	7.5	253	5.8	33.9	27.5	0.0
03/10/2018 15:00	8.2	258	6.3	35.2	30.9	0.0
03/10/2018 15:10	7.3	250	5.6	36.0	33.3	0.0
03/10/2018 15:20	8	257	6.2	36.0	29.0	0.0
03/10/2018 15:30	8.2	254	6.3	34.0	30.5	0.0
03/10/2018 15:40	7.4	249	5.7	34.3	28.0	0.0
03/10/2018 15:50	7.7	249	5.9	34.7	31.5	0.0
03/10/2018 16:00	8.3	251	6.4	32.6	26.5	0.0
03/10/2018 16:10	7	251	5.4	32.4	24.5	0.0
03/10/2018 16:20	7.1	251	5.5	35.2	27.3	0.0
03/10/2018 16:30	7.1	252	5.5	35.3	29.4	0.0
03/10/2018 16:40	6.6	257	5.1	34.4	30.5	0.0
03/10/2018 16:50	7.4	253	5.7	35.5	30.6	0.0
03/10/2018 17:00	5.9	243	4.5	35.4	31.5	0.0
03/10/2018 17:10	7.2	249	5.5	34.6	27.8	0.0
03/10/2018 17:20	8	255	6.2	32.6	25.3	0.3
03/10/2018 17:30	7.6	254	5.8	31.6	23.4	0.0
03/10/2018 17:40	7.4	250	5.7	32.0	23.4	0.0
03/10/2018 17:50	6.7	252	5.2	34.0	30.6	0.0
03/10/2018 18:00	7.5	249	5.8	33.8	30.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
03/10/2018 18:10	8.7	252	6.7	32.8	24.6	0.0
03/10/2018 18:20	7.4	247	5.7	32.2	25.5	0.0
03/10/2018 18:30	7.6	248	5.8	31.8	22.6	0.0
03/10/2018 18:40	6.9	246	5.3	32.7	23.8	0.0
03/10/2018 18:50	7.6	250	5.8	37.7	28.0	0.0
03/10/2018 19:00	5.9	246	4.5	32.5	24.6	0.0
03/10/2018 19:10	6.9	244	5.3	31.6	23.6	0.0
03/10/2018 19:20	7.4	247	5.7	31.3	22.2	0.0
03/10/2018 19:30	7.7	252	5.9	31.3	22.6	0.0
03/10/2018 19:40	8.3	254	6.4	30.8	22.8	0.0
03/10/2018 19:50	6.4	248	4.9	30.7	22.0	0.0
03/10/2018 20:00	6.2	246	4.8	30.8	21.8	0.0
03/10/2018 20:10	5.9	246	4.5	30.8	21.2	0.0
03/10/2018 20:20	6	247	4.6	30.8	21.2	0.0
03/10/2018 20:30	5.9	248	4.5	30.3	20.9	0.0
03/10/2018 20:40	6.4	246	4.9	30.2	20.9	0.0
03/10/2018 20:50	6	243	4.6	30.2	21.2	0.0
03/10/2018 21:00	6.7	240	5.2	30.2	20.7	0.0
03/10/2018 21:10	6.3	240	4.8	30.5	20.8	0.0
03/10/2018 21:20	6.1	243	4.7	30.7	23.1	0.0
03/10/2018 21:30	6.2	240	4.8	31.0	24.8	0.0
03/10/2018 21:40	6.4	241	4.9	30.9	23.7	0.0
03/10/2018 21:50	6.7	236	5.2	30.5	22.1	0.0
03/10/2018 22:00	6.6	232	5.1	30.3	21.3	0.0
03/10/2018 22:10	6.8	236	5.2	30.2	20.7	0.0
03/10/2018 22:20	6.6	231	5.1	29.9	20.2	0.0
03/10/2018 22:30	6.2	226	4.8	29.9	20.4	0.0
03/10/2018 22:40	6.5	225	5.0	30.0	20.7	0.0
03/10/2018 22:50	6.8	226	5.2	30.0	20.4	0.0
03/10/2018 23:00	7.5	227	5.8	30.0	20.6	0.0
03/10/2018 23:10	6.8	231	5.2	30.2	20.6	0.0
03/10/2018 23:20	6.9	230	5.3	30.3	20.6	0.0
03/10/2018 23:30	6.1	226	4.7	29.9	20.3	0.0
03/10/2018 23:40	7.1	223	5.5	29.7	20.1	0.0
03/10/2018 23:50	6.8	223	5.2	29.7	20.2	0.0
04/10/2018 00:00	6.3	221	4.8	29.7	20.3	0.0
04/10/2018 00:10	7.1	222	5.5	29.7	20.3	0.0
04/10/2018 00:20	6.7	220	5.2	29.7	20.5	0.0
04/10/2018 00:30	6.8	220	5.2	29.7	20.4	0.0
04/10/2018 00:40	7.6	220	5.8	29.7	20.6	0.0
04/10/2018 00:50	7.4	222	5.7	29.3	20.0	0.0
04/10/2018 01:00	7.4	221	5.7	29.2	19.9	0.3
04/10/2018 01:10	6.8	219	5.2	29.2	19.9	0.0
04/10/2018 01:20	6.2	216	4.8	29.2	19.9	0.0
04/10/2018 01:30	4.9	210	3.8	29.2	20.1	0.0
04/10/2018 01:40	4.3	208	3.3	29.3	20.0	0.0
04/10/2018 01:50	4.6	208	3.5	29.4	20.3	0.0
04/10/2018 02:00	4.6	209	3.5	29.5	20.4	0.0
04/10/2018 02:10	4.9	209	3.8	29.4	20.1	0.0
04/10/2018 02:20	5	210	3.8	29.5	20.1	0.0
04/10/2018 02:30	5.1	212	3.9	29.4	20.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
04/10/2018 02:40	5.6	217	4.3	29.7	20.4	0.0
04/10/2018 02:50	5.4	216	4.2	29.7	20.3	0.0
04/10/2018 03:00	5.2	217	4.0	29.6	20.2	0.0
04/10/2018 03:10	5.8	218	4.5	29.3	19.9	0.0
04/10/2018 03:20	5.5	215	4.2	29.3	20.0	0.0
04/10/2018 03:30	5	213	3.8	29.2	20.1	0.0
04/10/2018 03:40	5.4	214	4.2	29.3	20.0	0.0
04/10/2018 03:50	5.1	215	3.9	29.0	19.9	0.0
04/10/2018 04:00	4.8	212	3.7	29.1	20.2	0.0
04/10/2018 04:10	4.4	208	3.4	29.9	21.3	0.0
04/10/2018 04:20	4.7	207	3.6	30.1	23.7	0.0
04/10/2018 04:30	4.6	206	3.5	29.8	23.3	0.0
04/10/2018 04:40	4.8	206	3.7	29.4	22.0	0.0
04/10/2018 04:50	5.1	203	3.9	29.3	21.6	0.0
04/10/2018 05:00	5.4	213	4.2	29.0	20.4	0.0
04/10/2018 05:10	5.4	213	4.2	28.9	20.6	0.0
04/10/2018 05:20	5.4	212	4.2	29.4	21.6	0.0
04/10/2018 05:30	5.1	213	3.9	29.3	20.9	0.0
04/10/2018 05:40	5.3	210	4.1	29.2	21.5	0.0
04/10/2018 05:50	5	211	3.8	29.3	22.3	0.0
04/10/2018 06:00	5.8	210	4.5	29.9	23.8	0.0
04/10/2018 06:10	5.7	209	4.4	30.0	26.6	0.0
04/10/2018 06:20	5.3	211	4.1	30.9	28.8	0.0
04/10/2018 06:30	5.5	211	4.2	29.7	22.5	0.0
04/10/2018 06:40	5.4	213	4.2	30.8	23.6	0.0
04/10/2018 06:50	5.7	216	4.4	31.9	24.4	0.0
04/10/2018 07:00	5.6	213	4.3	31.3	25.1	0.0
04/10/2018 07:10	5.5	211	4.2	32.7	26.4	0.0
04/10/2018 07:20	5.5	214	4.2	32.8	26.3	0.0
04/10/2018 07:30	4.9	209	3.8	32.1	27.9	0.0
04/10/2018 07:40	5.4	210	4.2	30.8	23.3	0.0
04/10/2018 07:50	5.1	208	3.9	31.3	26.3	0.0
04/10/2018 08:00	5	209	3.8	32.1	26.1	0.0
04/10/2018 08:10	5.4	208	4.2	31.5	27.9	0.0
04/10/2018 08:20	5.4	210	4.2	30.6	24.4	0.0
04/10/2018 08:30	5.5	208	4.2	30.8	26.8	0.0
04/10/2018 08:40	4.7	207	3.6	34.3	29.1	0.0
04/10/2018 08:50	5	213	3.8	34.2	30.1	0.0
04/10/2018 09:00	5.6	207	4.3	32.3	29.6	0.0
04/10/2018 09:10	5.1	207	3.9	31.5	29.4	0.0
04/10/2018 09:20	5.5	210	4.2	31.8	30.8	0.0
04/10/2018 09:30	5.6	210	4.3	33.0	30.3	0.0
04/10/2018 09:40	6	212	4.6	32.3	28.6	0.0
04/10/2018 09:50	5.8	206	4.5	32.8	31.8	0.0
04/10/2018 10:00	5.7	208	4.4	32.3	34.0	0.0
04/10/2018 10:10	5.9	209	4.5	34.4	33.2	0.0
04/10/2018 10:20	6	208	4.6	33.8	33.6	0.0
04/10/2018 10:30	5.6	209	4.3	33.3	34.0	0.0
04/10/2018 10:40	5.8	210	4.5	30.5	32.4	0.0
04/10/2018 10:50	6	209	4.6	31.5	30.2	0.0
04/10/2018 11:00	5.5	209	4.2	32.5	29.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
04/10/2018 11:10	6	211	4.6	33.5	29.7	0.0
04/10/2018 11:20	5.7	211	4.4	32.7	28.9	0.0
04/10/2018 11:30	6.2	212	4.8	31.0	29.9	0.0
04/10/2018 11:40	6.2	214	4.8	32.7	30.0	0.0
04/10/2018 11:50	6	215	4.6	32.6	30.3	0.0
04/10/2018 12:00	6.1	211	4.7	33.6	33.0	0.0
04/10/2018 12:10	6.8	218	5.2	34.1	32.5	0.0
04/10/2018 12:20	7.6	223	5.8	33.8	32.8	0.0
04/10/2018 12:30	9	228	6.9	40.9	39.3	0.0
04/10/2018 12:40	8	243	6.2	43.1	37.3	0.5
04/10/2018 12:50	5.1	278	3.9	41.4	37.0	0.3
04/10/2018 13:00	7	283	5.4	41.4	37.4	0.3
04/10/2018 13:10	5.9	279	4.5	38.0	33.0	0.3
04/10/2018 13:20	5.5	274	4.2	35.2	30.7	0.3
04/10/2018 13:30	5.8	277	4.5	37.1	31.7	0.0
04/10/2018 13:40	5.9	277	4.5	41.3	33.8	0.0
04/10/2018 13:50	6.5	279	5.0	39.3	30.9	0.3
04/10/2018 14:00	6.6	277	5.1	39.0	30.7	0.0
04/10/2018 14:10	5.5	279	4.2	40.7	32.8	0.0
04/10/2018 14:20	6.5	280	5.0	41.5	32.0	0.3
04/10/2018 14:30	6.8	284	5.2	39.9	32.9	0.0
04/10/2018 14:40	5.8	286	4.5	38.8	30.2	0.0
04/10/2018 14:50	5.6	293	4.3	39.5	31.0	0.3
04/10/2018 15:00	5.9	295	4.5	37.7	27.9	0.0
04/10/2018 15:10	5.5	297	4.2	36.2	27.7	0.0
04/10/2018 15:20	5.1	297	3.9	35.7	26.8	0.0
04/10/2018 15:30	5.1	298	3.9	36.2	26.9	0.0
04/10/2018 15:40	5	297	3.8	39.3	30.8	0.0
04/10/2018 15:50	4.8	296	3.7	39.3	30.3	0.3
04/10/2018 16:00	4.8	292	3.7	36.6	27.7	0.0
04/10/2018 16:10	4.3	292	3.3	37.4	28.6	0.0
04/10/2018 16:20	4.7	288	3.6	37.7	27.6	0.3
04/10/2018 16:30	4.4	294	3.4	36.0	26.2	0.0
04/10/2018 16:40	3.8	294	2.9	35.8	26.6	0.0
04/10/2018 16:50	3.9	291	3.0	34.9	26.1	0.0
04/10/2018 17:00	4.4	282	3.4	35.0	23.8	0.0
04/10/2018 17:10	4.4	282	3.4	34.6	26.0	0.0
04/10/2018 17:20	3.5	274	2.7	33.9	23.8	0.0
04/10/2018 17:30	3.2	276	2.5	34.1	26.7	0.0
04/10/2018 17:40	3.4	278	2.6	34.7	25.7	0.0
04/10/2018 17:50	3.5	290	2.7	34.9	24.1	0.0
04/10/2018 18:00	4.2	286	3.2	33.6	23.2	0.0
04/10/2018 18:10	4	287	3.1	33.3	23.3	0.0
04/10/2018 18:20	3.9	279	3.0	33.5	23.0	0.0
04/10/2018 18:30	3.5	275	2.7	33.5	22.9	0.0
04/10/2018 18:40	4.3	283	3.3	33.7	22.2	0.0
04/10/2018 18:50	4.5	287	3.5	33.2	--	0.0
04/10/2018 19:00	4.4	284	3.4	33.3	21.6	0.0
04/10/2018 19:10	3.9	287	3.0	34.6	23.4	0.0
04/10/2018 19:20	4.3	344	3.3	35.1	25.4	0.0
04/10/2018 19:30	3.8	359	2.9	35.1	26.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
04/10/2018 19:40	3.3	13	2.5	34.2	27.3	0.0
04/10/2018 19:50	3.8	15	2.9	34.6	28.4	0.0
04/10/2018 20:00	4	12	3.1	33.9	28.9	0.0
04/10/2018 20:10	3.4	17	2.6	33.6	29.3	0.0
04/10/2018 20:20	4.1	22	3.2	33.1	29.8	0.0
04/10/2018 20:30	4.5	24	3.5	34.0	31.2	0.0
04/10/2018 20:40	4.6	19	3.5	33.0	29.7	0.0
04/10/2018 20:50	5	25	3.8	33.4	30.7	0.0
04/10/2018 21:00	3.5	14	2.7	33.9	33.5	0.0
04/10/2018 21:10	4.5	11	3.5	35.2	34.5	0.0
04/10/2018 21:20	4.5	11	3.5	34.8	33.9	0.0
04/10/2018 21:30	5.3	15	4.1	34.5	32.2	0.0
04/10/2018 21:40	6	22	4.6	33.7	32.4	0.0
04/10/2018 21:50	5.9	25	4.5	33.7	32.1	0.0
04/10/2018 22:00	5.6	23	4.3	33.2	31.8	0.0
04/10/2018 22:10	5.1	20	3.9	33.0	30.9	0.0
04/10/2018 22:20	5.6	23	4.3	32.5	29.3	0.0
04/10/2018 22:30	5.3	19	4.1	32.4	28.3	0.0
04/10/2018 22:40	5	15	3.8	32.5	28.1	0.0
04/10/2018 22:50	5.2	20	4.0	32.0	28.0	0.0
04/10/2018 23:00	5.4	21	4.2	32.2	28.3	0.0
04/10/2018 23:10	5.6	23	4.3	32.5	30.3	0.0
04/10/2018 23:20	4.1	11	3.2	32.1	29.6	0.0
04/10/2018 23:30	4.5	10	3.5	33.0	30.1	0.0
04/10/2018 23:40	4.7	15	3.6	33.2	30.8	0.0
04/10/2018 23:50	5	7	3.8	32.8	30.5	0.0
05/10/2018 00:00	5.1	6	3.9	32.4	28.9	0.0
05/10/2018 00:10	5.3	5	4.1	31.9	27.8	0.0
05/10/2018 00:20	5.3	16	4.1	31.9	27.3	0.0
05/10/2018 00:30	4.5	15	3.5	31.6	27.8	0.0
05/10/2018 00:40	4.3	13	3.3	31.6	28.3	0.0
05/10/2018 00:50	4.4	15	3.4	32.7	29.6	0.0
05/10/2018 01:00	4.1	14	3.2	32.6	29.9	0.0
05/10/2018 01:10	4.7	15	3.6	32.2	28.4	0.0
05/10/2018 01:20	4	12	3.1	31.6	27.8	0.0
05/10/2018 01:30	4.2	11	3.2	31.4	27.5	0.0
05/10/2018 01:40	4.5	12	3.5	31.2	26.4	0.0
05/10/2018 01:50	4.5	15	3.5	31.1	26.2	0.0
05/10/2018 02:00	5.1	22	3.9	31.0	26.0	0.0
05/10/2018 02:10	4.8	22	3.7	30.8	26.5	0.0
05/10/2018 02:20	4.9	25	3.8	30.7	25.9	0.0
05/10/2018 02:30	4.4	21	3.4	30.6	25.6	0.0
05/10/2018 02:40	4.2	22	3.2	30.6	25.7	0.0
05/10/2018 02:50	4.6	26	3.5	30.4	25.3	0.0
05/10/2018 03:00	4.6	26	3.5	30.5	25.0	0.0
05/10/2018 03:10	3.8	18	2.9	30.5	25.3	0.0
05/10/2018 03:20	3.6	15	2.8	30.6	25.6	0.0
05/10/2018 03:30	3.8	11	2.9	30.6	26.2	0.0
05/10/2018 03:40	4.5	7	3.5	30.9	27.9	0.0
05/10/2018 03:50	4.9	3	3.8	30.7	27.1	0.3
05/10/2018 04:00	5.2	2	4.0	31.3	28.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
05/10/2018 04:10	4.3	12	3.3	32.2	30.9	0.0
05/10/2018 04:20	4.6	15	3.5	31.2	27.9	0.0
05/10/2018 04:30	4.4	19	3.4	30.9	26.9	0.0
05/10/2018 04:40	4.6	17	3.5	31.1	27.0	0.0
05/10/2018 04:50	4.1	13	3.2	30.7	26.5	0.0
05/10/2018 05:00	4.7	21	3.6	30.7	26.2	0.0
05/10/2018 05:10	4.4	16	3.4	30.6	26.4	0.0
05/10/2018 05:20	4.1	15	3.2	31.0	26.6	0.0
05/10/2018 05:30	4	16	3.1	31.1	27.0	0.0
05/10/2018 05:40	4.2	10	3.2	31.8	27.5	0.0
05/10/2018 05:50	3.9	12	3.0	32.0	28.0	0.0
05/10/2018 06:00	4	12	3.1	31.6	28.7	0.0
05/10/2018 06:10	4	11	3.1	32.5	31.1	0.0
05/10/2018 06:20	3.8	10	2.9	32.3	29.4	0.0
05/10/2018 06:30	4.2	10	3.2	31.1	27.1	0.0
05/10/2018 06:40	3.1	11	2.4	31.4	27.7	0.0
05/10/2018 06:50	3.2	9	2.5	31.6	28.3	0.0
05/10/2018 07:00	3.4	10	2.6	32.2	29.1	0.0
05/10/2018 07:10	4.3	1	3.3	31.9	29.5	0.0
05/10/2018 07:20	4.4	1	3.4	32.3	29.4	0.0
05/10/2018 07:30	4.2	2	3.2	32.0	29.5	0.0
05/10/2018 07:40	4.4	2	3.4	33.1	30.5	0.0
05/10/2018 07:50	4.8	4	3.7	32.7	29.3	0.0
05/10/2018 08:00	5	6	3.8	32.7	28.9	0.0
05/10/2018 08:10	4.9	8	3.8	32.0	28.4	0.0
05/10/2018 08:20	4.2	9	3.2	32.4	30.9	0.0
05/10/2018 08:30	4.1	7	3.2	32.7	30.5	0.0
05/10/2018 08:40	3.9	9	3.0	31.4	28.6	0.0
05/10/2018 08:50	3.9	8	3.0	31.0	26.4	0.0
05/10/2018 09:00	4	6	3.1	31.8	26.8	0.0
05/10/2018 09:10	3.6	12	2.8	31.7	26.0	0.0
05/10/2018 09:20	3.2	13	2.5	30.5	25.0	0.0
05/10/2018 09:30	2.9	15	2.2	30.0	25.0	0.0
05/10/2018 09:40	3.4	15	2.6	30.7	26.8	0.0
05/10/2018 09:50	3.3	9	2.5	32.3	26.9	0.0
05/10/2018 10:00	3.3	12	2.5	32.1	25.9	0.0
05/10/2018 10:10	3.2	12	2.5	33.0	26.4	0.0
05/10/2018 10:20	3.3	16	2.5	32.1	27.7	0.0
05/10/2018 10:30	3.2	10	2.5	33.9	25.7	0.0
05/10/2018 10:40	3.3	9	2.5	31.6	25.6	0.0
05/10/2018 10:50	3.8	5	2.9	32.2	25.5	0.0
05/10/2018 11:00	3.2	4	2.5	32.4	26.0	0.0
05/10/2018 11:10	3.6	359	2.8	31.4	25.5	0.0
05/10/2018 11:20	4.1	2	3.2	31.3	26.2	0.0
05/10/2018 11:30	3.7	1	2.8	31.1	26.0	0.0
05/10/2018 11:40	3.5	2	2.7	31.3	26.6	0.0
05/10/2018 11:50	3.5	13	2.7	29.4	24.1	0.0
05/10/2018 12:00	3.4	7	2.6	30.8	23.7	0.0
05/10/2018 12:10	3.9	8	3.0	30.6	24.4	0.0
05/10/2018 12:20	3.4	359	2.6	30.6	25.0	0.0
05/10/2018 12:30	3.9	357	3.0	29.6	23.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
05/10/2018 12:40	4.3	346	3.3	30.0	24.2	0.0
05/10/2018 12:50	3.5	338	2.7	29.3	23.1	0.0
05/10/2018 13:00	3.5	336	2.7	29.4	23.0	0.0
05/10/2018 13:10	3.2	348	2.5	30.9	24.5	0.0
05/10/2018 13:20	4	337	3.1	29.7	24.1	0.0
05/10/2018 13:30	4.2	350	3.2	30.0	24.8	0.0
05/10/2018 13:40	3.7	358	2.8	28.6	25.3	0.0
05/10/2018 13:50	3.9	1	3.0	30.0	25.4	0.0
05/10/2018 14:00	4.4	7	3.4	31.4	24.7	0.0
05/10/2018 14:10	4.4	0	3.4	29.8	25.7	0.0
05/10/2018 14:20	3.4	5	2.6	29.3	24.5	0.0
05/10/2018 14:30	3.3	6	2.5	30.6	25.8	0.0
05/10/2018 14:40	3.9	3	3.0	30.1	24.0	0.0
05/10/2018 14:50	4.1	358	3.2	28.9	23.8	0.0
05/10/2018 15:00	3.9	355	3.0	29.9	24.8	0.0
05/10/2018 15:10	3.5	345	2.7	29.3	23.3	0.0
05/10/2018 15:20	3.8	355	2.9	29.0	23.1	0.0
05/10/2018 15:30	3.6	356	2.8	28.4	24.2	0.0
05/10/2018 15:40	3.6	355	2.8	28.7	24.2	0.0
05/10/2018 15:50	3.8	2	2.9	28.0	23.9	0.0
05/10/2018 16:00	4.3	357	3.3	28.0	23.8	0.0
05/10/2018 16:10	4.5	358	3.5	28.8	24.4	0.0
05/10/2018 16:20	3.9	351	3.0	28.5	23.6	0.0
05/10/2018 16:30	3.7	343	2.8	28.5	22.9	0.0
05/10/2018 16:40	3.8	344	2.9	29.2	24.2	0.0
05/10/2018 16:50	3.7	344	2.8	29.2	26.1	0.0
05/10/2018 17:00	3.6	350	2.8	29.1	25.1	0.0
05/10/2018 17:10	3.6	348	2.8	29.1	25.5	0.0
05/10/2018 17:20	3.8	347	2.9	29.1	25.5	0.0
05/10/2018 17:30	4	348	3.1	30.0	26.9	0.0
05/10/2018 17:40	4	349	3.1	30.9	26.2	0.0
05/10/2018 17:50	4.9	352	3.8	31.7	27.2	0.0
05/10/2018 18:00	5.3	356	4.1	31.6	27.9	0.0
05/10/2018 18:10	5.1	358	3.9	32.3	28.0	0.0
05/10/2018 18:20	4.7	359	3.6	32.2	26.5	0.0
05/10/2018 18:30	5.1	355	3.9	31.5	26.5	0.0
05/10/2018 18:40	5.2	357	4.0	30.7	27.0	0.0
05/10/2018 18:50	5.4	357	4.2	30.7	--	0.0
05/10/2018 19:00	5.7	358	4.4	31.7	26.9	0.0
05/10/2018 19:10	5.5	357	4.2	30.1	26.3	0.0
05/10/2018 19:20	5	0	3.8	29.9	26.0	0.0
05/10/2018 19:30	4.8	353	3.7	29.2	25.1	0.0
05/10/2018 19:40	4.7	356	3.6	28.8	25.3	0.0
05/10/2018 19:50	4.4	354	3.4	28.6	25.5	0.0
05/10/2018 20:00	4.4	357	3.4	28.4	25.0	0.0
05/10/2018 20:10	4.4	359	3.4	28.1	24.0	0.0
05/10/2018 20:20	4.4	351	3.4	--	24.0	0.0
05/10/2018 20:30	4.2	354	3.2	27.9	23.3	0.0
05/10/2018 20:40	4.4	358	3.4	27.8	23.9	0.0
05/10/2018 20:50	4.1	358	3.2	27.9	24.6	0.0
05/10/2018 21:00	3.3	8	2.5	27.7	24.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
05/10/2018 21:10	3.5	6	2.7	27.8	24.1	0.0
05/10/2018 21:20	2.8	11	2.2	28.4	24.8	0.0
05/10/2018 21:30	4.1	2	3.2	28.6	24.6	0.0
05/10/2018 21:40	4.3	357	3.3	28.0	24.7	0.0
05/10/2018 21:50	3.1	9	2.4	28.1	25.1	0.0
05/10/2018 22:00	3.1	11	2.4	28.5	25.7	0.0
05/10/2018 22:10	3.1	12	2.4	29.1	25.2	0.0
05/10/2018 22:20	4	4	3.1	29.3	25.8	0.0
05/10/2018 22:30	4.5	357	3.5	29.3	25.6	0.0
05/10/2018 22:40	4.9	0	3.8	29.6	26.8	0.0
05/10/2018 22:50	5	0	3.8	29.3	26.4	0.0
05/10/2018 23:00	4.9	5	3.8	29.7	26.3	0.0
05/10/2018 23:10	5	2	3.8	30.0	26.8	0.0
05/10/2018 23:20	5.1	3	3.9	29.5	26.0	0.0
05/10/2018 23:30	3.8	7	2.9	29.0	26.4	0.0
05/10/2018 23:40	4.8	4	3.7	29.7	27.3	0.0
05/10/2018 23:50	3.6	9	2.8	30.4	27.6	0.0
06/10/2018 00:00	3.9	8	3.0	30.2	27.9	0.0
06/10/2018 00:10	4	5	3.1	30.1	28.0	0.0
06/10/2018 00:20	4.3	5	3.3	29.6	26.5	0.0
06/10/2018 00:30	3.5	8	2.7	29.6	25.9	0.0
06/10/2018 00:40	4.2	5	3.2	29.6	25.6	0.0
06/10/2018 00:50	4.3	4	3.3	28.9	25.2	0.0
06/10/2018 01:00	4.7	6	3.6	28.6	25.3	0.0
06/10/2018 01:10	4.7	5	3.6	28.1	24.8	0.0
06/10/2018 01:20	4.5	5	3.5	28.0	24.6	0.0
06/10/2018 01:30	4	7	3.1	27.7	25.9	0.0
06/10/2018 01:40	3.6	10	2.8	28.3	26.9	0.0
06/10/2018 01:50	3.2	9	2.5	29.3	27.9	0.0
06/10/2018 02:00	3.2	12	2.5	30.3	27.7	0.0
06/10/2018 02:10	3.5	10	2.7	30.6	28.1	0.0
06/10/2018 02:20	4.8	4	3.7	29.5	26.8	0.0
06/10/2018 02:30	5.6	0	4.3	29.3	26.0	0.0
06/10/2018 02:40	5.4	1	4.2	29.3	26.1	0.0
06/10/2018 02:50	5.6	1	4.3	29.2	26.4	0.0
06/10/2018 03:00	5.9	358	4.5	29.2	26.3	0.0
06/10/2018 03:10	5.8	0	4.5	29.2	26.7	0.0
06/10/2018 03:20	5.6	2	4.3	30.2	28.2	0.0
06/10/2018 03:30	4.9	4	3.8	31.5	29.1	0.0
06/10/2018 03:40	5.7	0	4.4	31.4	30.0	0.0
06/10/2018 03:50	4.9	2	3.8	34.3	30.5	0.0
06/10/2018 04:00	5	4	3.8	32.8	29.3	0.0
06/10/2018 04:10	5.2	5	4.0	31.5	28.2	0.0
06/10/2018 04:20	5	6	3.8	31.9	28.2	0.0
06/10/2018 04:30	5.5	4	4.2	30.8	28.6	0.0
06/10/2018 04:40	5.8	1	4.5	29.4	27.7	0.0
06/10/2018 04:50	5.1	6	3.9	31.7	29.2	0.0
06/10/2018 05:00	4.5	8	3.5	34.5	31.8	0.0
06/10/2018 05:10	5.5	5	4.2	33.2	32.2	0.0
06/10/2018 05:20	5.5	4	4.2	33.0	30.9	0.0
06/10/2018 05:30	5.5	2	4.2	33.9	29.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
06/10/2018 05:40	5.6	1	4.3	34.5	31.3	0.0
06/10/2018 05:50	5.5	2	4.2	34.5	31.7	0.0
06/10/2018 06:00	5.6	5	4.3	36.0	33.3	0.0
06/10/2018 06:10	6	5	4.6	35.4	32.5	0.0
06/10/2018 06:20	5.2	7	4.0	35.0	32.1	0.0
06/10/2018 06:30	5.9	5	4.5	34.3	31.4	0.0
06/10/2018 06:40	6.5	1	5.0	35.1	31.3	0.0
06/10/2018 06:50	7.1	357	5.5	34.9	30.4	0.0
06/10/2018 07:00	7.1	354	5.5	36.3	32.5	0.0
06/10/2018 07:10	6.6	357	5.1	35.0	32.4	0.0
06/10/2018 07:20	6.8	358	5.2	35.5	32.5	0.0
06/10/2018 07:30	5.6	4	4.3	34.4	33.6	0.0
06/10/2018 07:40	5.6	5	4.3	32.4	34.0	0.0
06/10/2018 07:50	4.7	5	3.6	32.2	33.2	0.0
06/10/2018 08:00	5.8	1	4.5	34.3	32.1	0.0
06/10/2018 08:10	5.5	1	4.2	32.1	30.7	0.0
06/10/2018 08:20	5.6	350	4.3	31.9	31.7	0.0
06/10/2018 08:30	4.8	350	3.7	33.7	31.1	0.0
06/10/2018 08:40	5.9	353	4.5	34.1	32.7	0.0
06/10/2018 08:50	6	351	4.6	34.5	31.8	0.0
06/10/2018 09:00	6.1	355	4.7	33.7	30.5	0.0
06/10/2018 09:10	5.8	353	4.5	33.0	31.5	0.0
06/10/2018 09:20	5.7	355	4.4	31.2	30.2	0.0
06/10/2018 09:30	4.7	3	3.6	32.4	28.6	0.0
06/10/2018 09:40	4	5	3.1	32.7	29.8	0.0
06/10/2018 09:50	4.3	7	3.3	32.2	29.1	0.0
06/10/2018 10:00	4.2	2	3.2	32.1	28.5	0.0
06/10/2018 10:10	3.8	5	2.9	32.8	28.7	0.0
06/10/2018 10:20	3.7	10	2.8	31.1	27.2	0.0
06/10/2018 10:30	4.5	6	3.5	33.3	27.7	0.0
06/10/2018 10:40	4.1	5	3.2	31.2	26.6	0.0
06/10/2018 10:50	3.9	5	3.0	31.5	26.5	0.0
06/10/2018 11:00	3.8	6	2.9	29.7	27.1	0.0
06/10/2018 11:10	3.7	359	2.8	32.3	28.3	0.0
06/10/2018 11:20	5.4	357	4.2	30.3	27.0	0.0
06/10/2018 11:30	4.7	354	3.6	30.2	26.0	0.0
06/10/2018 11:40	4.2	355	3.2	31.5	27.0	0.0
06/10/2018 11:50	4.7	351	3.6	30.2	26.7	0.0
06/10/2018 12:00	4.2	358	3.2	32.5	26.1	0.0
06/10/2018 12:10	5.1	355	3.9	29.6	25.3	0.0
06/10/2018 12:20	4.7	344	3.6	28.7	24.6	0.0
06/10/2018 12:30	5.2	353	4.0	29.9	26.5	0.0
06/10/2018 12:40	4.7	355	3.6	30.3	27.0	0.0
06/10/2018 12:50	5	349	3.8	30.3	27.0	0.0
06/10/2018 13:00	5	349	3.8	32.8	27.3	0.0
06/10/2018 13:10	4.2	358	3.2	29.7	29.1	0.0
06/10/2018 13:20	5.9	346	4.5	29.9	26.8	0.0
06/10/2018 13:30	4.8	4	3.7	33.2	27.2	0.0
06/10/2018 13:40	5.1	349	3.9	32.4	27.9	0.0
06/10/2018 13:50	5.7	353	4.4	31.3	28.9	0.0
06/10/2018 14:00	5.1	351	3.9	33.3	28.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
06/10/2018 14:10	5.4	342	4.2	34.2	28.3	0.0
06/10/2018 14:20	5.7	337	4.4	32.8	27.5	0.0
06/10/2018 14:30	4.9	340	3.8	32.7	27.4	0.0
06/10/2018 14:40	5.4	340	4.2	32.0	26.0	0.0
06/10/2018 14:50	5	346	3.8	33.1	28.9	0.0
06/10/2018 15:00	4.9	354	3.8	30.8	24.9	0.0
06/10/2018 15:10	5.4	352	4.2	29.3	24.7	0.0
06/10/2018 15:20	4.6	340	3.5	33.3	26.2	0.0
06/10/2018 15:30	5.1	348	3.9	38.2	30.1	0.0
06/10/2018 15:40	5.3	345	4.1	32.7	26.1	0.0
06/10/2018 15:50	5.2	324	4.0	32.9	26.3	0.0
06/10/2018 16:00	4	319	3.1	31.7	26.8	0.0
06/10/2018 16:10	5	314	3.8	29.9	25.0	0.0
06/10/2018 16:20	5.4	322	4.2	30.5	24.6	0.0
06/10/2018 16:30	4.7	325	3.6	29.4	24.0	0.0
06/10/2018 16:40	4.5	327	3.5	28.3	24.1	0.0
06/10/2018 16:50	4.7	333	3.6	27.2	23.4	0.0
06/10/2018 17:00	4.4	334	3.4	26.7	24.3	0.0
06/10/2018 17:10	4	332	3.1	26.8	29.4	0.0
06/10/2018 17:20	4.7	328	3.6	27.6	27.1	0.0
06/10/2018 17:30	4.5	319	3.5	26.6	29.7	0.0
06/10/2018 17:40	3.8	314	2.9	27.5	29.4	0.0
06/10/2018 17:50	4.7	317	3.6	30.7	26.8	0.0
06/10/2018 18:00	4.6	320	3.5	28.1	27.3	0.0
06/10/2018 18:10	4.7	325	3.6	28.0	26.6	0.0
06/10/2018 18:20	4.7	323	3.6	28.3	25.3	0.0
06/10/2018 18:30	4.8	318	3.7	27.7	25.5	0.0
06/10/2018 18:40	3.9	320	3.0	--	25.2	0.0
06/10/2018 18:50	4	327	3.1	28.5	--	0.0
06/10/2018 19:00	3.9	333	3.0	28.4	24.6	0.0
06/10/2018 19:10	3.8	332	2.9	27.8	24.9	0.0
06/10/2018 19:20	4.1	333	3.2	27.2	24.4	0.0
06/10/2018 19:30	4.6	326	3.5	27.3	25.1	0.0
06/10/2018 19:40	4.4	318	3.4	27.7	25.1	0.0
06/10/2018 19:50	4.6	314	3.5	27.2	25.3	0.0
06/10/2018 20:00	4.1	312	3.2	26.5	25.0	0.0
06/10/2018 20:10	3.7	308	2.8	25.6	24.6	0.0
06/10/2018 20:20	3.5	307	2.7	25.1	23.1	0.0
06/10/2018 20:30	3.8	311	2.9	24.7	23.3	0.0
06/10/2018 20:40	3	306	2.3	25.0	23.8	0.0
06/10/2018 20:50	2.8	298	2.2	24.9	23.7	0.0
06/10/2018 21:00	3.1	294	2.4	24.4	22.5	0.0
06/10/2018 21:10	2.7	297	2.1	24.2	22.0	0.0
06/10/2018 21:20	2.5	297	1.9	23.9	22.1	0.0
06/10/2018 21:30	2.5	297	1.9	24.0	21.9	0.0
06/10/2018 21:40	3.3	290	2.5	23.5	21.2	0.0
06/10/2018 21:50	3.5	286	2.7	23.6	21.1	0.0
06/10/2018 22:00	2.8	276	2.2	23.7	20.9	0.0
06/10/2018 22:10	3.1	271	2.4	24.0	21.0	0.0
06/10/2018 22:20	3.2	270	2.5	24.0	21.1	0.0
06/10/2018 22:30	3.7	266	2.8	23.9	21.0	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
06/10/2018 22:40	4.1	254	3.2	24.3	21.2	0.0
06/10/2018 22:50	4.4	249	3.4	23.9	21.2	0.0
06/10/2018 23:00	4.9	248	3.8	24.0	21.4	0.0
06/10/2018 23:10	4.3	243	3.3	23.8	21.4	0.0
06/10/2018 23:20	4.8	236	3.7	23.9	21.3	0.0
06/10/2018 23:30	4.6	237	3.5	24.1	21.5	0.0
06/10/2018 23:40	5	244	3.8	23.8	21.4	0.0
06/10/2018 23:50	5.8	248	4.5	23.7	21.0	0.0
07/10/2018 00:00	5.6	245	4.3	23.3	20.7	0.0
07/10/2018 00:10	5.8	239	4.5	23.3	20.5	0.0
07/10/2018 00:20	5.8	234	4.5	23.5	20.3	0.0
07/10/2018 00:30	5.8	229	4.5	23.7	20.6	0.0
07/10/2018 00:40	6.1	229	4.7	23.6	20.2	0.0
07/10/2018 00:50	5.8	230	4.5	23.5	20.5	0.0
07/10/2018 01:00	6	234	4.6	23.5	21.1	0.0
07/10/2018 01:10	6	240	4.6	23.3	20.6	0.0
07/10/2018 01:20	7.4	232	5.7	23.5	20.5	0.0
07/10/2018 01:30	7.3	232	5.6	24.3	22.2	0.0
07/10/2018 01:40	6.9	228	5.3	24.1	21.3	0.0
07/10/2018 01:50	6.3	223	4.8	23.7	20.2	0.0
07/10/2018 02:00	6.4	225	4.9	23.8	20.2	0.0
07/10/2018 02:10	6.8	224	5.2	23.9	20.2	0.0
07/10/2018 02:20	6.9	225	5.3	23.3	19.8	0.0
07/10/2018 02:30	7.4	225	5.7	23.5	19.8	0.0
07/10/2018 02:40	7.5	223	5.8	23.8	20.5	0.0
07/10/2018 02:50	7.4	220	5.7	24.9	21.8	0.0
07/10/2018 03:00	7.2	224	5.5	24.8	20.7	0.0
07/10/2018 03:10	7.4	223	5.7	25.0	20.3	0.0
07/10/2018 03:20	7.9	222	6.1	24.9	22.2	0.0
07/10/2018 03:30	7.3	222	5.6	25.2	23.6	0.0
07/10/2018 03:40	8	223	6.2	25.8	23.9	0.0
07/10/2018 03:50	8.2	222	6.3	25.3	26.6	0.0
07/10/2018 04:00	7.4	218	5.7	25.1	22.5	0.0
07/10/2018 04:10	8.2	219	6.3	25.5	21.9	0.0
07/10/2018 04:20	7.8	215	6.0	26.8	22.5	0.0
07/10/2018 04:30	7.2	217	5.5	28.3	23.9	0.0
07/10/2018 04:40	7.8	219	6.0	27.7	25.2	0.0
07/10/2018 04:50	7.8	216	6.0	29.3	27.7	0.0
07/10/2018 05:00	7.6	213	5.8	29.6	29.9	0.0
07/10/2018 05:10	7.7	214	5.9	29.5	27.7	0.0
07/10/2018 05:20	8	217	6.2	29.7	29.0	0.0
07/10/2018 05:30	8	215	6.2	29.6	29.5	0.0
07/10/2018 05:40	8.2	217	6.3	27.7	26.1	0.0
07/10/2018 05:50	8.9	218	6.8	30.2	27.9	0.0
07/10/2018 06:00	8.1	213	6.2	28.5	27.0	0.0
07/10/2018 06:10	7.7	213	5.9	30.8	32.0	0.0
07/10/2018 06:20	8.4	213	6.5	32.3	31.8	0.0
07/10/2018 06:30	9.2	218	7.1	31.5	33.6	0.0
07/10/2018 06:40	9.8	219	7.5	33.5	37.0	0.0
07/10/2018 06:50	10.5	219	8.1	35.3	34.3	0.0
07/10/2018 07:00	11.2	221	8.6	32.7	33.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
07/10/2018 07:10	10.7	220	8.2	32.2	29.5	0.0
07/10/2018 07:20	8.9	216	6.8	30.3	31.0	0.0
07/10/2018 07:30	8.4	215	6.5	31.4	31.2	0.0
07/10/2018 07:40	8.9	217	6.8	33.0	33.4	0.0
07/10/2018 07:50	9.8	219	7.5	36.6	36.9	0.0
07/10/2018 08:00	9.9	216	7.6	39.2	35.6	0.0
07/10/2018 08:10	9.4	218	7.2	40.1	35.8	0.0
07/10/2018 08:20	9.1	217	7.0	42.4	39.7	0.0
07/10/2018 08:30	10.6	218	8.2	36.2	37.0	0.0
07/10/2018 08:40	10.6	219	8.2	36.6	36.3	0.0
07/10/2018 08:50	10.3	217	7.9	38.3	37.0	0.0
07/10/2018 09:00	10.7	218	8.2	40.2	37.7	0.0
07/10/2018 09:10	10.9	220	8.4	41.8	42.0	0.0
07/10/2018 09:20	11.5	221	8.8	42.3	42.9	0.0
07/10/2018 09:30	11.6	222	8.9	41.9	42.3	0.0
07/10/2018 09:40	11.5	222	8.8	43.0	44.9	0.0
07/10/2018 09:50	11.4	221	8.8	44.0	46.1	0.0
07/10/2018 10:00	11.3	221	8.7	44.0	43.6	0.0
07/10/2018 10:10	10.7	221	8.2	41.3	42.9	0.0
07/10/2018 10:20	9.5	218	7.3	41.1	40.4	0.0
07/10/2018 10:30	8.8	216	6.8	39.0	41.3	0.0
07/10/2018 10:40	9.2	216	7.1	39.3	--	0.0
07/10/2018 10:50	8.8	216	6.8	37.0	41.5	0.0
07/10/2018 11:00	7.7	215	5.9	39.3	40.4	0.0
07/10/2018 11:10	7	213	5.4	39.8	40.1	0.0
07/10/2018 11:20	7.5	217	5.8	38.7	38.2	0.0
07/10/2018 11:30	9.3	220	7.2	41.5	43.9	0.0
07/10/2018 11:40	10.8	221	8.3	41.3	46.1	0.0
07/10/2018 11:50	10	218	7.7	41.3	44.7	0.0
07/10/2018 12:00	9.7	217	7.5	44.6	48.6	0.0
07/10/2018 12:10	11.5	221	8.8	50.2	49.7	0.0
07/10/2018 12:20	14	225	10.8	51.1	48.3	0.0
07/10/2018 12:30	14.5	228	11.2	48.4	52.7	0.0
07/10/2018 12:40	15.4	230	11.8	49.2	50.3	0.0
07/10/2018 12:50	16.9	229	13.0	50.3	49.8	0.0
07/10/2018 13:00	16.4	230	12.6	47.4	49.1	0.0
07/10/2018 13:10	15.6	229	12.0	48.8	45.5	0.0
07/10/2018 13:20	14.6	230	11.2	47.2	48.9	0.0
07/10/2018 13:30	14.7	230	11.3	46.4	48.8	0.0
07/10/2018 13:40	14.8	229	11.4	45.0	46.8	0.0
07/10/2018 13:50	15.2	231	11.7	46.9	46.3	0.0
07/10/2018 14:00	14.3	234	11.0	47.0	47.5	0.0
07/10/2018 14:10	15.3	235	11.8	45.3	47.3	0.0
07/10/2018 14:20	13.9	232	10.7	46.7	47.2	0.0
07/10/2018 14:30	14.4	229	11.1	44.2	46.4	0.0
07/10/2018 14:40	15	229	11.5	44.0	48.1	0.0
07/10/2018 14:50	12.7	229	9.8	44.4	44.1	0.0
07/10/2018 15:00	11.4	230	8.8	41.8	42.4	0.0
07/10/2018 15:10	12.6	232	9.7	45.8	44.0	0.0
07/10/2018 15:20	14.3	233	11.0	42.8	45.2	0.0
07/10/2018 15:30	14.7	235	11.3	43.4	47.0	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
07/10/2018 15:40	12.9	234	9.9	43.9	45.8	0.0
07/10/2018 15:50	12.3	234	9.5	45.0	43.9	0.0
07/10/2018 16:00	13.4	237	10.3	43.0	43.5	0.0
07/10/2018 16:10	13	234	10.0	44.9	44.4	0.0
07/10/2018 16:20	12.9	233	9.9	43.9	43.0	0.0
07/10/2018 16:30	13.1	234	10.1	46.8	47.4	0.0
07/10/2018 16:40	12.3	235	9.5	44.0	47.8	0.0
07/10/2018 16:50	13.4	234	10.3	47.6	49.4	0.0
07/10/2018 17:00	11.3	233	8.7	43.0	43.6	0.0
07/10/2018 17:10	12.9	232	9.9	43.4	42.5	0.0
07/10/2018 17:20	13	232	10.0	41.7	43.3	0.0
07/10/2018 17:30	12.7	231	9.8	40.7	40.8	0.0
07/10/2018 17:40	11.8	230	9.1	41.8	41.3	0.0
07/10/2018 17:50	11.6	233	8.9	42.0	40.8	0.0
07/10/2018 18:00	11.2	228	8.6	40.7	40.4	0.0
07/10/2018 18:10	10.5	230	8.1	37.3	36.8	0.0
07/10/2018 18:20	10.6	232	8.2	36.3	36.1	0.0
07/10/2018 18:30	10	229	7.7	38.3	35.3	0.0
07/10/2018 18:40	10.4	227	8.0	--	34.9	0.0
07/10/2018 18:50	10.4	228	8.0	36.9	35.8	0.0
07/10/2018 19:00	10.3	230	7.9	35.7	34.5	0.0
07/10/2018 19:10	10.3	229	7.9	33.3	34.9	0.0
07/10/2018 19:20	9.9	230	7.6	35.9	34.5	0.0
07/10/2018 19:30	10	232	7.7	35.8	34.2	0.0
07/10/2018 19:40	10.8	230	8.3	37.1	35.6	0.0
07/10/2018 19:50	10.3	230	7.9	35.7	36.4	0.0
07/10/2018 20:00	10.1	232	7.8	37.5	35.8	0.0
07/10/2018 20:10	10.6	232	8.2	36.4	37.2	0.0
07/10/2018 20:20	10.4	235	8.0	36.9	35.7	0.0
07/10/2018 20:30	10.1	232	7.8	37.4	36.7	0.0
07/10/2018 20:40	9.7	235	7.5	35.3	36.3	0.0
07/10/2018 20:50	10.5	235	8.1	39.2	36.4	0.0
07/10/2018 21:00	9.6	231	7.4	37.0	35.8	0.0
07/10/2018 21:10	9.8	230	7.5	35.5	36.0	0.0
07/10/2018 21:20	10.3	232	7.9	37.1	33.3	0.0
07/10/2018 21:30	10.8	235	8.3	35.0	32.3	0.0
07/10/2018 21:40	10.3	235	7.9	35.1	32.9	0.0
07/10/2018 21:50	9.8	233	7.5	36.1	35.2	0.0
07/10/2018 22:00	10	231	7.7	35.1	34.4	0.0
07/10/2018 22:10	9.5	229	7.3	33.3	35.3	0.0
07/10/2018 22:20	9	228	6.9	36.6	37.4	0.0
07/10/2018 22:30	9.3	227	7.2	36.3	38.4	0.0
07/10/2018 22:40	9.5	228	7.3	37.6	38.7	0.0
07/10/2018 22:50	10.3	231	7.9	37.8	36.9	0.0
07/10/2018 23:00	9.6	227	7.4	37.3	36.0	0.0
07/10/2018 23:10	10	230	7.7	38.2	37.9	0.0
07/10/2018 23:20	10.4	230	8.0	40.2	37.8	0.0
07/10/2018 23:30	10.2	229	7.8	38.6	38.8	0.0
07/10/2018 23:40	9.9	229	7.6	38.7	37.1	0.0
07/10/2018 23:50	10.5	231	8.1	38.4	36.3	0.0
08/10/2018 00:00	10	229	7.7	39.8	36.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
08/10/2018 00:10	10.2	231	7.8	40.3	40.3	0.0
08/10/2018 00:20	10	228	7.7	42.3	40.9	0.0
08/10/2018 00:30	11	230	8.5	42.1	41.9	0.0
08/10/2018 00:40	11.2	235	8.6	40.1	39.6	0.0
08/10/2018 00:50	12.2	238	9.4	41.5	38.7	0.0
08/10/2018 01:00	12.2	238	9.4	39.6	40.9	0.0
08/10/2018 01:10	11.9	237	9.2	40.8	40.8	0.0
08/10/2018 01:20	12.6	238	9.7	39.2	40.0	0.0
08/10/2018 01:30	12.3	239	9.5	40.4	39.2	0.0
08/10/2018 01:40	12.4	241	9.5	37.8	39.7	0.0
08/10/2018 01:50	12.7	241	9.8	39.9	37.4	0.0
08/10/2018 02:00	12.6	237	9.7	40.6	37.5	0.0
08/10/2018 02:10	11.6	236	8.9	38.2	37.5	0.0
08/10/2018 02:20	11.9	236	9.2	39.3	40.0	0.0
08/10/2018 02:30	12.1	234	9.3	39.2	38.9	0.0
08/10/2018 02:40	10.8	233	8.3	38.5	39.0	0.0
08/10/2018 02:50	10.9	234	8.4	39.0	34.5	0.0
08/10/2018 03:00	10.7	233	8.2	37.3	35.8	0.0
08/10/2018 03:10	10.5	232	8.1	37.7	37.3	0.0
08/10/2018 03:20	10	230	7.7	37.6	39.3	0.0
08/10/2018 03:30	9.5	230	7.3	37.8	37.1	0.0
08/10/2018 03:40	9.8	232	7.5	43.4	37.8	0.0
08/10/2018 03:50	10.2	233	7.8	43.1	39.3	0.0
08/10/2018 04:00	12.2	239	9.4	39.8	38.0	0.0
08/10/2018 04:10	12.1	244	9.3	40.4	37.8	0.0
08/10/2018 04:20	12.3	245	9.5	41.2	36.1	0.0
08/10/2018 04:30	12.3	240	9.5	40.3	38.2	0.0
08/10/2018 04:40	12.3	240	9.5	41.5	38.0	0.0
08/10/2018 04:50	12.5	240	9.6	41.9	34.3	0.0
08/10/2018 05:00	11.6	237	8.9	41.8	35.1	0.0
08/10/2018 05:10	12.5	238	9.6	43.1	39.0	0.0
08/10/2018 05:20	12.8	239	9.8	41.6	38.5	0.0
08/10/2018 05:30	12.4	238	9.5	44.2	38.9	0.0
08/10/2018 05:40	12.3	239	9.5	44.5	41.8	0.0
08/10/2018 05:50	12.9	238	9.9	44.7	40.6	0.0
08/10/2018 06:00	13.8	239	10.6	45.6	41.8	0.0
08/10/2018 06:10	13.5	239	10.4	45.3	43.2	0.0
08/10/2018 06:20	13.9	237	10.7	43.3	44.2	0.0
08/10/2018 06:30	13.9	234	10.7	42.1	43.6	0.0
08/10/2018 06:40	12.3	230	9.5	40.7	41.1	0.0
08/10/2018 06:50	11.7	227	9.0	39.8	40.3	0.0
08/10/2018 07:00	10.9	225	8.4	40.6	41.2	0.0
08/10/2018 07:10	10.5	223	8.1	40.5	41.8	0.0
08/10/2018 07:20	10.7	225	8.2	38.5	40.4	0.0
08/10/2018 07:30	10.6	226	8.2	40.3	40.1	0.0
08/10/2018 07:40	10.8	224	8.3	38.1	39.8	0.0
08/10/2018 07:50	10.3	221	7.9	36.6	37.9	0.0
08/10/2018 08:00	10	221	7.7	37.9	36.8	0.0
08/10/2018 08:10	9.1	220	7.0	36.1	40.2	0.0
08/10/2018 08:20	8.4	216	6.5	39.1	37.6	0.0
08/10/2018 08:30	8.7	217	6.7	39.6	39.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
08/10/2018 08:40	9.8	223	7.5	37.7	39.2	0.0
08/10/2018 08:50	9.5	218	7.3	37.9	39.9	0.0
08/10/2018 09:00	7.6	212	5.8	41.3	42.0	0.0
08/10/2018 09:10	9	212	6.9	42.0	41.1	0.0
08/10/2018 09:20	10.3	217	7.9	41.8	43.4	0.0
08/10/2018 09:30	8.9	215	6.8	45.4	45.0	0.0
08/10/2018 09:40	8.7	213	6.7	41.6	45.3	0.0
08/10/2018 09:50	9.8	213	7.5	39.7	43.6	0.0
08/10/2018 10:00	10.1	213	7.8	38.2	43.6	0.0
08/10/2018 10:10	9.1	212	7.0	37.4	36.7	0.0
08/10/2018 10:20	8.6	213	6.6	36.1	38.2	0.0
08/10/2018 10:30	8.3	214	6.4	39.6	38.6	0.0
08/10/2018 10:40	8.8	218	6.8	--	39.6	0.0
08/10/2018 10:50	9.8	220	7.5	44.3	44.1	0.0
08/10/2018 11:00	9.4	218	7.2	45.8	45.0	0.0
08/10/2018 11:10	8.2	216	6.3	42.1	39.8	0.0
08/10/2018 11:20	9.9	216	7.6	43.0	41.7	0.0
08/10/2018 11:30	12	220	9.2	42.9	43.0	0.0
08/10/2018 11:40	11.5	219	8.8	45.2	45.7	0.0
08/10/2018 11:50	10.3	220	7.9	43.5	45.7	0.0
08/10/2018 12:00	12.8	221	9.8	44.4	45.9	0.0
08/10/2018 12:10	11.3	218	8.7	45.2	47.2	0.0
08/10/2018 12:20	9.3	216	7.2	45.5	45.5	0.0
08/10/2018 12:30	10.3	215	7.9	44.4	45.1	0.0
08/10/2018 12:40	12	219	9.2	47.8	45.9	0.0
08/10/2018 12:50	11.4	220	8.8	46.3	51.8	0.0
08/10/2018 13:00	12.4	221	9.5	46.4	47.1	0.0
08/10/2018 13:10	12.2	222	9.4	43.3	42.9	0.0
08/10/2018 13:20	12.5	222	9.6	43.6	44.9	0.0
08/10/2018 13:30	12.1	224	9.3	45.5	44.2	0.0
08/10/2018 13:40	11.8	225	9.1	44.9	44.2	0.0
08/10/2018 13:50	11.3	225	8.7	44.2	45.0	0.0
08/10/2018 14:00	12.2	223	9.4	43.8	43.2	0.0
08/10/2018 14:10	12.5	221	9.6	42.4	43.1	0.0
08/10/2018 14:20	12.5	223	9.6	38.6	42.7	0.0
08/10/2018 14:30	11.8	223	9.1	41.4	41.2	0.0
08/10/2018 14:40	12.5	222	9.6	42.0	41.5	0.0
08/10/2018 14:50	10.2	221	7.8	43.2	45.4	0.0
08/10/2018 15:00	10.3	222	7.9	41.0	41.1	0.0
08/10/2018 15:10	10.1	226	7.8	42.3	40.4	0.0
08/10/2018 15:20	10.2	224	7.8	45.1	43.1	0.0
08/10/2018 15:30	9.8	221	7.5	40.6	41.6	0.3
08/10/2018 15:40	9.6	219	7.4	34.2	38.2	0.0
08/10/2018 15:50	8.7	219	6.7	34.5	37.3	0.0
08/10/2018 16:00	10.2	222	7.8	35.8	38.6	0.0
08/10/2018 16:10	9.7	221	7.5	34.5	34.9	0.0
08/10/2018 16:20	9.4	222	7.2	35.4	38.2	0.0
08/10/2018 16:30	9.5	219	7.3	33.6	37.6	0.0
08/10/2018 16:40	9.3	217	7.2	33.8	39.8	0.0
08/10/2018 16:50	9	218	6.9	34.4	34.9	0.0
08/10/2018 17:00	8.7	218	6.7	34.7	38.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
08/10/2018 17:10	8.6	216	6.6	35.6	39.1	0.0
08/10/2018 17:20	8.4	214	6.5	37.6	40.4	0.0
08/10/2018 17:30	8.7	216	6.7	39.0	42.1	0.0
08/10/2018 17:40	8.4	214	6.5	38.6	42.3	0.0
08/10/2018 17:50	8.1	213	6.2	40.0	43.4	0.0
08/10/2018 18:00	7.9	211	6.1	37.4	42.8	0.0
08/10/2018 18:10	7.6	211	5.8	38.8	43.1	0.0
08/10/2018 18:20	8	209	6.2	40.9	45.5	0.0
08/10/2018 18:30	7.3	206	5.6	40.0	46.6	0.0
08/10/2018 18:40	8.2	207	6.3	43.9	48.5	0.0
08/10/2018 18:50	8.3	208	6.4	40.9	47.4	0.0
08/10/2018 19:00	9.2	207	7.1	40.1	47.1	0.0
08/10/2018 19:10	8.5	206	6.5	41.5	47.1	0.0
08/10/2018 19:20	8.6	207	6.6	42.1	47.0	0.0
08/10/2018 19:30	8.3	207	6.4	43.4	49.2	0.0
08/10/2018 19:40	8.7	207	6.7	42.2	47.6	0.0
08/10/2018 19:50	9.4	209	7.2	40.5	45.4	0.0
08/10/2018 20:00	10	209	7.7	40.7	43.0	0.0
08/10/2018 20:10	8.9	208	6.8	40.6	46.8	0.0
08/10/2018 20:20	9.2	207	7.1	42.8	46.3	0.0
08/10/2018 20:30	8.3	207	6.4	40.4	46.1	0.0
08/10/2018 20:40	8.5	207	6.5	39.4	44.3	0.0
08/10/2018 20:50	9.4	208	7.2	38.6	43.7	0.0
08/10/2018 21:00	8.7	206	6.7	39.2	44.3	0.0
08/10/2018 21:10	7.6	207	5.8	38.0	42.4	0.0
08/10/2018 21:20	7.6	208	5.8	40.5	45.2	0.0
08/10/2018 21:30	8.3	207	6.4	37.2	44.0	0.0
08/10/2018 21:40	8.1	207	6.2	38.3	44.6	0.0
08/10/2018 21:50	8.6	206	6.6	39.1	44.6	0.0
08/10/2018 22:00	8.5	206	6.5	39.7	44.1	0.0
08/10/2018 22:10	9	204	6.9	38.4	45.0	0.0
08/10/2018 22:20	9.4	206	7.2	41.0	46.0	0.0
08/10/2018 22:30	9.3	205	7.2	40.2	46.5	0.0
08/10/2018 22:40	9.9	205	7.6	39.7	44.5	0.0
08/10/2018 22:50	10.2	206	7.8	40.4	43.5	0.0
08/10/2018 23:00	10	205	7.7	39.2	44.1	0.0
08/10/2018 23:10	10	207	7.7	40.0	46.3	0.0
08/10/2018 23:20	10.5	207	8.1	41.1	47.1	0.0
08/10/2018 23:30	11.1	207	8.5	40.8	48.0	0.0
08/10/2018 23:40	11.2	208	8.6	42.5	46.7	0.0
08/10/2018 23:50	11.4	207	8.8	39.7	46.5	0.0
09/10/2018 00:00	11	207	8.5	40.1	45.5	0.0
09/10/2018 00:10	11.2	207	8.6	40.9	46.3	0.0
09/10/2018 00:20	11.9	206	9.2	39.2	46.3	0.0
09/10/2018 00:30	11.5	206	8.8	38.7	44.1	0.0
09/10/2018 00:40	11.9	206	9.2	39.1	46.2	0.0
09/10/2018 00:50	11.6	206	8.9	37.2	45.7	0.0
09/10/2018 01:00	10.9	204	8.4	37.3	45.4	0.0
09/10/2018 01:10	11.3	203	8.7	37.0	43.1	0.0
09/10/2018 01:20	11.3	203	8.7	39.8	47.9	0.0
09/10/2018 01:30	11	204	8.5	39.3	46.6	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
09/10/2018 01:40	11.9	204	9.2	39.3	45.2	0.0
09/10/2018 01:50	12.1	206	9.3	39.4	49.1	0.0
09/10/2018 02:00	13.6	204	10.5	42.0	45.9	0.0
09/10/2018 02:10	12.9	204	9.9	38.8	46.6	0.0
09/10/2018 02:20	11.9	205	9.2	41.8	43.6	0.0
09/10/2018 02:30	10.9	207	8.4	42.6	46.0	0.0
09/10/2018 02:40	10.8	206	8.3	41.8	45.7	0.0
09/10/2018 02:50	10.2	206	7.8	40.1	44.6	0.0
09/10/2018 03:00	10.6	206	8.2	41.0	39.8	0.0
09/10/2018 03:10	11.2	201	8.6	36.1	40.1	0.0
09/10/2018 03:20	9.8	201	7.5	36.8	39.6	0.0
09/10/2018 03:30	10.5	198	8.1	39.6	42.0	0.0
09/10/2018 03:40	9.9	200	7.6	39.7	43.2	0.0
09/10/2018 03:50	10.2	202	7.8	41.2	45.3	0.0
09/10/2018 04:00	10.6	204	8.2	38.1	44.6	0.0
09/10/2018 04:10	10.7	204	8.2	39.0	44.2	0.0
09/10/2018 04:20	10.6	204	8.2	40.0	45.3	0.0
09/10/2018 04:30	11	205	8.5	41.2	46.8	0.0
09/10/2018 04:40	12.2	205	9.4	40.0	47.3	0.0
09/10/2018 04:50	12.8	207	9.8	41.3	49.3	0.0
09/10/2018 05:00	13.1	206	10.1	41.1	48.1	0.0
09/10/2018 05:10	13	206	10.0	40.0	47.5	0.0
09/10/2018 05:20	12.3	207	9.5	41.2	45.8	0.0
09/10/2018 05:30	12	207	9.2	45.0	45.8	0.0
09/10/2018 05:40	11.8	205	9.1	40.9	47.6	0.0
09/10/2018 05:50	11.1	204	8.5	43.9	47.5	0.0
09/10/2018 06:00	10.5	201	8.1	41.2	47.5	0.0
09/10/2018 06:10	11.5	201	8.8	38.8	49.1	0.0
09/10/2018 06:20	10.9	200	8.4	41.2	48.3	0.0
09/10/2018 06:30	11.5	198	8.8	41.4	47.7	0.0
09/10/2018 06:40	12	200	9.2	42.6	49.2	0.0
09/10/2018 06:50	10.9	200	8.4	42.5	50.0	0.0
09/10/2018 07:00	11.1	200	8.5	45.0	50.0	0.0
09/10/2018 07:10	11.1	201	8.5	45.3	49.5	0.0
09/10/2018 07:20	11.8	199	9.1	45.7	47.4	0.0
09/10/2018 07:30	11.6	200	8.9	--	50.0	0.0
09/10/2018 07:40	11.3	202	8.7	42.7	49.3	0.0
09/10/2018 07:50	11.3	202	8.7	44.3	50.6	0.0
09/10/2018 08:00	11.6	202	8.9	46.7	48.7	0.0
09/10/2018 08:10	11.2	204	8.6	44.9	47.1	0.0
09/10/2018 08:20	11.2	204	8.6	42.9	47.3	0.0
09/10/2018 08:30	11.5	203	8.8	41.0	46.6	0.0
09/10/2018 08:40	10.3	203	7.9	42.9	47.4	0.0
09/10/2018 08:50	10.3	204	7.9	48.6	48.0	0.0
09/10/2018 09:00	10.9	203	8.4	46.0	48.5	0.0
09/10/2018 09:10	10.9	200	8.4	45.6	49.4	0.0
09/10/2018 09:20	12	201	9.2	45.6	48.4	0.0
09/10/2018 09:30	11.3	203	8.7	48.4	49.4	0.0
09/10/2018 09:40	10.9	202	8.4	47.6	50.0	0.0
09/10/2018 09:50	11.2	203	8.6	44.3	52.7	0.0
09/10/2018 10:00	11.4	205	8.8	48.0	51.7	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
09/10/2018 10:10	11	205	8.5	47.7	50.4	0.0
09/10/2018 10:20	11.4	205	8.8	47.4	49.9	0.0
09/10/2018 10:30	11.6	206	8.9	48.8	49.5	0.0
09/10/2018 10:40	11.8	207	9.1	44.1	51.0	0.0
09/10/2018 10:50	10.9	206	8.4	45.8	48.7	0.0
09/10/2018 11:00	10.5	206	8.1	47.6	50.8	0.0
09/10/2018 11:10	10.1	206	7.8	45.7	50.4	0.0
09/10/2018 11:20	10.2	206	7.8	45.1	49.9	0.0
09/10/2018 11:30	10.7	208	8.2	48.1	48.9	0.0
09/10/2018 11:40	10.6	206	8.2	46.1	50.3	0.0
09/10/2018 11:50	10.4	205	8.0	43.8	49.0	0.0
09/10/2018 12:00	11.2	208	8.6	46.4	47.3	0.0
09/10/2018 12:10	11.2	207	8.6	44.9	49.0	0.0
09/10/2018 12:20	9.6	205	7.4	47.3	50.1	0.0
09/10/2018 12:30	10.3	204	7.9	44.9	49.0	0.0
09/10/2018 12:40	11.1	207	8.5	47.4	51.8	0.0
09/10/2018 12:50	11.6	209	8.9	50.8	48.7	0.0
09/10/2018 13:00	12.1	203	9.3	44.0	49.3	0.0
09/10/2018 13:10	10.1	201	7.8	45.4	49.1	0.0
09/10/2018 13:20	10.7	203	8.2	44.8	50.4	0.0
09/10/2018 13:30	10.2	203	7.8	48.5	49.8	0.0
09/10/2018 13:40	9.8	206	7.5	47.6	48.4	0.0
09/10/2018 13:50	10.3	205	7.9	43.1	49.2	0.0
09/10/2018 14:00	10.6	206	8.2	43.8	51.2	0.0
09/10/2018 14:10	9.6	208	7.4	43.8	49.2	0.0
09/10/2018 14:20	10.2	208	7.8	45.8	46.4	0.0
09/10/2018 14:30	10.1	209	7.8	44.4	46.4	0.0
09/10/2018 14:40	10.3	211	7.9	43.8	46.5	0.0
09/10/2018 14:50	8.6	209	6.6	40.4	41.9	0.0
09/10/2018 15:00	8.7	206	6.7	36.2	39.1	0.0
09/10/2018 15:10	8.1	207	6.2	36.9	43.8	0.0
09/10/2018 15:20	8.2	201	6.3	36.9	46.8	0.0
09/10/2018 15:30	8.2	200	6.3	42.5	46.2	0.0
09/10/2018 15:40	7.9	200	6.1	36.0	43.0	0.0
09/10/2018 15:50	9	204	6.9	42.3	41.6	0.0
09/10/2018 16:00	9.2	208	7.1	41.0	47.1	0.0
09/10/2018 16:10	8.2	204	6.3	43.0	45.3	0.0
09/10/2018 16:20	9.1	198	7.0	39.9	43.4	0.0
09/10/2018 16:30	8.6	200	6.6	37.3	41.9	0.0
09/10/2018 16:40	8.1	199	6.2	35.2	42.3	0.0
09/10/2018 16:50	8	202	6.2	37.6	42.1	0.0
09/10/2018 17:00	8	205	6.2	39.8	43.4	0.0
09/10/2018 17:10	9.3	199	7.2	36.3	39.8	0.0
09/10/2018 17:20	9.6	197	7.4	37.0	40.0	0.0
09/10/2018 17:30	8.8	189	6.8	39.4	41.8	0.0
09/10/2018 17:40	9	183	6.9	40.8	43.7	0.0
09/10/2018 17:50	9.8	187	7.5	34.0	45.8	0.0
09/10/2018 18:00	9.7	191	7.5	31.0	41.4	0.0
09/10/2018 18:10	9.7	188	7.5	30.0	24.2	0.0
09/10/2018 18:20	8.8	193	6.8	23.8	23.1	0.0
09/10/2018 18:30	10.4	192	8.0	21.3	20.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
09/10/2018 18:40	8.7	190	6.7	22.3	20.4	0.0
09/10/2018 18:50	8.4	191	6.5	23.7	21.5	0.0
09/10/2018 19:00	8.7	189	6.7	27.6	20.8	0.0
09/10/2018 19:10	7.9	183	6.1	33.5	27.6	0.0
09/10/2018 19:20	9.1	186	7.0	40.2	34.9	0.0
09/10/2018 19:30	8.3	186	6.4	35.1	28.8	0.0
09/10/2018 19:40	8.4	182	6.5	34.4	31.2	0.0
09/10/2018 19:50	7.5	178	5.8	35.4	30.8	0.0
09/10/2018 20:00	7.3	175	5.6	30.9	24.7	0.0
09/10/2018 20:10	7.5	173	5.8	29.6	28.7	0.0
09/10/2018 20:20	7.2	177	5.5	25.5	21.4	0.0
09/10/2018 20:30	6.5	178	5.0	21.6	19.8	0.0
09/10/2018 20:40	6.6	177	5.1	23.9	25.4	0.0
09/10/2018 20:50	7.4	176	5.7	26.5	24.3	0.0
09/10/2018 21:00	7.8	175	6.0	26.6	23.4	0.0
09/10/2018 21:10	7.7	178	5.9	27.4	23.4	0.0
09/10/2018 21:20	7.6	178	5.8	28.0	23.4	0.0
09/10/2018 21:30	7.3	177	5.6	23.8	23.6	0.0
09/10/2018 21:40	7.1	177	5.5	36.1	25.8	0.0
09/10/2018 21:50	7.8	177	6.0	38.8	32.4	0.0
09/10/2018 22:00	6.8	177	5.2	35.7	33.5	0.0
09/10/2018 22:10	6.8	178	5.2	36.7	31.1	0.0
09/10/2018 22:20	6.3	178	4.8	34.4	27.8	0.0
09/10/2018 22:30	7.6	176	5.8	29.6	29.1	0.0
09/10/2018 22:40	6.7	179	5.2	31.8	28.4	0.0
09/10/2018 22:50	7.1	176	5.5	32.4	36.6	0.0
09/10/2018 23:00	7.3	178	5.6	39.9	40.4	0.0
09/10/2018 23:10	6.5	180	5.0	38.2	39.4	0.0
09/10/2018 23:20	7.2	179	5.5	41.1	41.6	0.0
09/10/2018 23:30	7.6	178	5.8	40.0	40.3	0.0
09/10/2018 23:40	7.6	180	5.8	37.9	42.0	0.0
09/10/2018 23:50	8.4	181	6.5	36.2	36.1	0.0
10/10/2018 00:00	8.6	181	6.6	32.1	37.5	0.0
10/10/2018 00:10	8.9	182	6.8	32.7	37.7	0.0
10/10/2018 00:20	8.8	181	6.8	33.9	36.9	0.0
10/10/2018 00:30	8.9	181	6.8	38.4	41.4	0.0
10/10/2018 00:40	8.8	179	6.8	38.0	40.6	0.0
10/10/2018 00:50	8.5	179	6.5	38.7	41.8	0.0
10/10/2018 01:00	8.1	179	6.2	39.9	41.9	0.0
10/10/2018 01:10	9.2	182	7.1	41.1	41.6	0.0
10/10/2018 01:20	9.8	180	7.5	36.6	38.2	0.0
10/10/2018 01:30	11.1	181	8.5	32.0	30.7	0.0
10/10/2018 01:40	11.3	180	8.7	26.9	26.6	0.0
10/10/2018 01:50	10.8	181	8.3	36.1	36.4	0.0
10/10/2018 02:00	9.1	180	7.0	40.5	38.8	0.0
10/10/2018 02:10	8.6	182	6.6	39.6	41.3	0.0
10/10/2018 02:20	9.1	181	7.0	41.7	40.9	0.0
10/10/2018 02:30	8.4	179	6.5	37.4	39.1	0.0
10/10/2018 02:40	8.9	176	6.8	39.1	37.8	0.0
10/10/2018 02:50	9.1	175	7.0	36.8	37.6	0.0
10/10/2018 03:00	9	177	6.9	36.9	38.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
10/10/2018 03:10	8.6	175	6.6	34.5	33.5	0.0
10/10/2018 03:20	9.2	173	7.1	33.4	34.8	0.0
10/10/2018 03:30	9.6	172	7.4	29.0	37.1	0.0
10/10/2018 03:40	9.4	170	7.2	38.2	41.2	0.0
10/10/2018 03:50	8.5	170	6.5	40.8	40.8	0.0
10/10/2018 04:00	9.8	172	7.5	37.9	39.0	0.0
10/10/2018 04:10	9.5	173	7.3	37.7	32.4	0.0
10/10/2018 04:20	9.8	172	7.5	39.6	30.8	0.0
10/10/2018 04:30	9.5	170	7.3	38.6	37.7	0.0
10/10/2018 04:40	9.2	166	7.1	39.0	30.4	0.0
10/10/2018 04:50	9.5	167	7.3	25.4	23.9	0.0
10/10/2018 05:00	9.3	164	7.2	24.1	22.1	0.0
10/10/2018 05:10	8	150	6.2	24.9	22.0	0.0
10/10/2018 05:20	8.4	147	6.5	26.7	20.4	0.0
10/10/2018 05:30	10.9	152	8.4	24.1	21.3	0.0
10/10/2018 05:40	10.4	157	8.0	23.5	21.0	0.0
10/10/2018 05:50	11	157	8.5	24.9	20.0	0.0
10/10/2018 06:00	10.8	159	8.3	25.0	19.7	0.0
10/10/2018 06:10	9.1	149	7.0	25.8	22.4	0.0
10/10/2018 06:20	9	148	6.9	31.9	24.2	0.0
10/10/2018 06:30	9.6	154	7.4	24.0	22.8	0.0
10/10/2018 06:40	10.6	158	8.2	27.0	22.2	0.0
10/10/2018 06:50	9.6	153	7.4	25.8	25.3	0.0
10/10/2018 07:00	9.3	153	7.2	27.6	24.3	0.0
10/10/2018 07:10	8.3	151	6.4	27.8	25.8	0.0
10/10/2018 07:20	6.8	145	5.2	32.2	30.1	0.0
10/10/2018 07:30	6.7	140	5.2	35.0	31.8	0.0
10/10/2018 07:40	5.7	133	4.4	37.5	34.2	0.0
10/10/2018 07:50	5.8	135	4.5	36.5	34.2	0.0
10/10/2018 08:00	5.3	136	4.1	40.1	37.8	0.0
10/10/2018 08:10	5.8	138	4.5	39.5	34.1	0.0
10/10/2018 08:20	6.8	136	5.2	37.2	32.7	0.0
10/10/2018 08:30	7.9	139	6.1	36.7	32.3	0.0
10/10/2018 08:40	7.7	138	5.9	35.2	26.7	0.0
10/10/2018 08:50	7.4	137	5.7	35.2	28.2	0.0
10/10/2018 09:00	7.8	138	6.0	36.0	28.2	0.0
10/10/2018 09:10	6.8	137	5.2	36.9	31.6	0.0
10/10/2018 09:20	6.8	136	5.2	36.1	29.0	0.0
10/10/2018 09:30	7.5	135	5.8	34.9	29.1	0.0
10/10/2018 09:40	8.3	135	6.4	38.2	32.9	0.0
10/10/2018 09:50	9.1	137	7.0	50.6	30.2	0.0
10/10/2018 10:00	11.1	141	8.5	38.7	32.5	0.0
10/10/2018 10:10	12.7	143	9.8	41.2	29.8	0.0
10/10/2018 10:20	10.8	139	8.3	39.9	28.1	0.0
10/10/2018 10:30	10.3	139	7.9	37.5	30.9	0.0
10/10/2018 10:40	9	138	6.9	40.8	27.9	0.0
10/10/2018 10:50	7.1	134	5.5	42.0	29.2	0.0
10/10/2018 11:00	6.9	133	5.3	42.4	28.0	0.0
10/10/2018 11:10	6.5	133	5.0	50.4	30.0	0.0
10/10/2018 11:20	6.9	138	5.3	53.6	29.6	0.0
10/10/2018 11:30	6.5	137	5.0	42.4	29.4	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
10/10/2018 11:40	5.8	131	4.5	38.1	32.4	0.0
10/10/2018 11:50	6.6	135	5.1	38.7	35.5	0.0
10/10/2018 12:00	8.5	144	6.5	40.2	35.1	0.0
10/10/2018 12:10	8.7	148	6.7	39.6	39.5	0.0
10/10/2018 12:20	10	156	7.7	41.0	39.0	0.0
10/10/2018 12:30	8.3	146	6.4	42.7	38.7	0.0
10/10/2018 12:40	8.4	144	6.5	36.6	45.3	0.0
10/10/2018 12:50	10.2	150	7.8	43.6	42.9	0.0
10/10/2018 13:00	9.4	149	7.2	40.3	41.9	0.0
10/10/2018 13:10	9.1	148	7.0	48.1	41.6	0.0
10/10/2018 13:20	11.5	149	8.8	47.8	43.1	0.0
10/10/2018 13:30	11	154	8.5	50.4	46.5	0.0
10/10/2018 13:40	12.4	150	9.5	49.1	48.2	0.0
10/10/2018 13:50	13.4	152	10.3	50.9	41.7	0.0
10/10/2018 14:00	12.9	149	9.9	46.1	43.4	0.0
10/10/2018 14:10	11.2	146	8.6	48.5	42.2	0.0
10/10/2018 14:20	12.3	151	9.5	39.9	39.9	0.0
10/10/2018 14:30	11.3	145	8.7	44.4	44.2	0.0
10/10/2018 14:40	12.1	147	9.3	44.6	45.3	0.0
10/10/2018 14:50	12.4	149	9.5	43.9	44.8	0.0
10/10/2018 15:00	12.8	151	9.8	44.2	40.9	0.0
10/10/2018 15:10	12.6	149	9.7	46.6	40.1	0.0
10/10/2018 15:20	11.5	147	8.8	47.7	39.6	0.0
10/10/2018 15:30	11.5	150	8.8	42.8	47.3	0.0
10/10/2018 15:40	11.2	152	8.6	44.9	41.5	0.0
10/10/2018 15:50	12.5	152	9.6	45.5	38.9	0.0
10/10/2018 16:00	12.1	154	9.3	44.2	39.7	0.0
10/10/2018 16:10	12.4	153	9.5	43.1	42.7	0.0
10/10/2018 16:20	11.9	146	9.2	42.0	39.0	0.0
10/10/2018 16:30	10.1	145	7.8	42.8	38.2	0.0
10/10/2018 16:40	9.1	140	7.0	41.7	39.9	0.0
10/10/2018 16:50	9	140	6.9	44.9	38.6	0.0
10/10/2018 17:00	8.9	137	6.8	44.0	41.1	0.0
10/10/2018 17:10	9.8	141	7.5	45.5	42.4	0.0
10/10/2018 17:20	11	142	8.5	45.0	42.4	0.0
10/10/2018 17:30	12.1	142	9.3	45.7	42.4	0.0
10/10/2018 17:40	11.6	142	8.9	45.8	42.1	0.0
10/10/2018 17:50	11.9	142	9.2	42.8	39.6	0.0
10/10/2018 18:00	13.2	140	10.2	39.4	41.3	0.0
10/10/2018 18:10	12	141	9.2	42.1	37.5	0.0
10/10/2018 18:20	12.3	141	9.5	39.0	38.5	0.0
10/10/2018 18:30	12.3	143	9.5	40.3	41.3	0.0
10/10/2018 18:40	12.5	146	9.6	43.2	45.5	0.0
10/10/2018 18:50	13.4	147	10.3	45.5	45.5	0.0
10/10/2018 19:00	13.7	151	10.5	46.0	45.7	0.0
10/10/2018 19:10	13.8	153	10.6	46.3	43.5	0.0
10/10/2018 19:20	13.7	153	10.5	48.1	49.0	0.0
10/10/2018 19:30	14.1	152	10.8	45.5	40.6	0.0
10/10/2018 19:40	16	152	12.3	45.6	45.5	0.0
10/10/2018 19:50	14.6	148	11.2	42.2	39.3	0.3
10/10/2018 20:00	12.9	147	9.9	39.7	37.0	0.3

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
10/10/2018 20:10	9.3	143	7.2	40.3	40.4	0.0
10/10/2018 20:20	11	143	8.5	40.2	41.4	0.0
10/10/2018 20:30	11.7	144	9.0	44.3	41.3	0.0
10/10/2018 20:40	12	145	9.2	41.5	37.2	0.0
10/10/2018 20:50	12.3	147	9.5	46.6	44.2	0.0
10/10/2018 21:00	11	146	8.5	44.9	46.0	0.0
10/10/2018 21:10	11.9	151	9.2	49.4	46.8	0.0
10/10/2018 21:20	12	150	9.2	46.1	45.9	0.0
10/10/2018 21:30	13.3	151	10.2	43.0	39.7	0.0
10/10/2018 21:40	13.3	152	10.2	39.3	37.7	0.0
10/10/2018 21:50	12	152	9.2	35.7	33.1	0.0
10/10/2018 22:00	10.5	148	8.1	29.8	27.2	0.0
10/10/2018 22:10	9.2	147	7.1	29.4	27.0	0.0
10/10/2018 22:20	9	151	6.9	31.5	34.9	0.0
10/10/2018 22:30	8.1	150	6.2	30.0	33.5	0.0
10/10/2018 22:40	9.4	152	7.2	31.8	30.1	0.0
10/10/2018 22:50	9.9	150	7.6	32.9	29.1	0.0
10/10/2018 23:00	9.5	148	7.3	34.3	25.9	0.0
10/10/2018 23:10	8	143	6.2	35.3	26.1	0.0
10/10/2018 23:20	6.2	128	4.8	36.9	26.7	0.0
10/10/2018 23:30	5.8	125	4.5	32.0	25.1	0.0
10/10/2018 23:40	5.8	128	4.5	31.1	24.5	0.0
10/10/2018 23:50	6.5	130	5.0	27.7	27.3	0.0
11/10/2018 00:00	4.9	133	3.8	22.4	26.5	0.0
11/10/2018 00:10	5.1	133	3.9	24.0	25.0	0.0
11/10/2018 00:20	5.5	143	4.2	25.4	27.8	0.0
11/10/2018 00:30	6.5	151	5.0	23.8	24.7	0.0
11/10/2018 00:40	6.9	153	5.3	23.8	23.1	0.0
11/10/2018 00:50	7.1	149	5.5	26.8	22.8	0.0
11/10/2018 01:00	7.3	149	5.6	23.5	21.1	0.0
11/10/2018 01:10	7.5	144	5.8	30.4	22.8	0.0
11/10/2018 01:20	6.8	146	5.2	27.4	20.9	0.0
11/10/2018 01:30	7.2	143	5.5	30.1	20.3	0.0
11/10/2018 01:40	6.9	144	5.3	31.0	21.5	0.0
11/10/2018 01:50	6.3	139	4.8	29.6	22.5	0.0
11/10/2018 02:00	5.6	131	4.3	33.7	27.0	0.0
11/10/2018 02:10	5	121	3.8	35.1	27.8	0.0
11/10/2018 02:20	6.3	112	4.8	36.6	30.1	0.0
11/10/2018 02:30	6.9	115	5.3	33.5	27.1	0.0
11/10/2018 02:40	5.9	120	4.5	34.9	25.1	0.0
11/10/2018 02:50	6.7	126	5.2	29.0	21.6	0.0
11/10/2018 03:00	7.5	128	5.8	24.9	19.7	0.0
11/10/2018 03:10	9.4	137	7.2	27.7	20.8	0.0
11/10/2018 03:20	9.9	147	7.6	27.6	23.8	0.0
11/10/2018 03:30	10.2	151	7.8	29.0	25.6	0.0
11/10/2018 03:40	10.4	154	8.0	27.1	25.6	0.0
11/10/2018 03:50	10.4	156	8.0	29.8	29.2	0.0
11/10/2018 04:00	10.5	154	8.1	33.8	27.5	0.0
11/10/2018 04:10	10.9	152	8.4	30.4	26.5	0.0
11/10/2018 04:20	10.5	151	8.1	27.1	21.8	0.0
11/10/2018 04:30	10.7	148	8.2	23.1	19.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
11/10/2018 04:40	9.2	142	7.1	22.7	19.7	0.0
11/10/2018 04:50	9.1	142	7.0	23.1	19.2	0.0
11/10/2018 05:00	8.7	142	6.7	26.1	19.6	0.0
11/10/2018 05:10	9.6	153	7.4	27.2	19.5	0.0
11/10/2018 05:20	9.2	157	7.1	27.5	24.4	0.0
11/10/2018 05:30	9.9	160	7.6	29.1	22.6	0.0
11/10/2018 05:40	10.6	153	8.2	35.6	30.2	0.0
11/10/2018 05:50	11	157	8.5	44.8	39.5	0.3
11/10/2018 06:00	11.5	168	8.8	44.0	39.4	0.3
11/10/2018 06:10	7.5	206	5.8	36.8	36.1	0.3
11/10/2018 06:20	6.9	207	5.3	32.4	30.6	0.0
11/10/2018 06:30	6.3	211	4.8	31.1	30.0	0.0
11/10/2018 06:40	6.1	206	4.7	30.1	33.9	0.3
11/10/2018 06:50	6.7	211	5.2	33.0	34.1	0.0
11/10/2018 07:00	5.9	212	4.5	33.7	37.2	0.0
11/10/2018 07:10	6.4	213	4.9	33.7	35.8	0.0
11/10/2018 07:20	6.4	213	4.9	29.9	35.2	0.0
11/10/2018 07:30	7.1	213	5.5	36.3	35.8	0.0
11/10/2018 07:40	7.9	220	6.1	42.7	39.0	0.0
11/10/2018 07:50	8	219	6.2	33.2	30.9	0.0
11/10/2018 08:00	8.5	220	6.5	32.4	29.2	0.0
11/10/2018 08:10	8.6	223	6.6	25.3	25.1	0.0
11/10/2018 08:20	6.9	225	5.3	24.4	22.6	0.0
11/10/2018 08:30	5.8	227	4.5	25.2	23.9	0.0
11/10/2018 08:40	5.5	225	4.2	24.2	22.8	0.0
11/10/2018 08:50	5.4	219	4.2	36.3	31.0	0.0
11/10/2018 09:00	5	215	3.8	24.8	21.1	0.0
11/10/2018 09:10	5.8	220	4.5	24.5	20.7	0.0
11/10/2018 09:20	4.4	206	3.4	25.8	24.3	0.0
11/10/2018 09:30	5.3	198	4.1	37.7	33.4	0.0
11/10/2018 09:40	5.8	198	4.5	35.5	30.8	0.3
11/10/2018 09:50	5.5	198	4.2	34.7	29.3	0.0
11/10/2018 10:00	5.9	195	4.5	27.1	24.1	0.0
11/10/2018 10:10	5.1	200	3.9	29.7	30.4	0.0
11/10/2018 10:20	4.6	207	3.5	33.0	43.8	0.0
11/10/2018 10:30	4.4	209	3.4	43.6	42.7	0.0
11/10/2018 10:40	4.8	209	3.7	32.0	40.4	0.3
11/10/2018 10:50	6.1	212	4.7	27.9	35.9	0.0
11/10/2018 11:00	5.8	216	4.5	28.1	27.0	0.0
11/10/2018 11:10	5.3	215	4.1	25.5	26.6	0.0
11/10/2018 11:20	5.4	220	4.2	25.7	26.1	0.3
11/10/2018 11:30	4.8	212	3.7	25.2	33.3	0.0
11/10/2018 11:40	4.9	217	3.8	26.7	31.1	0.0
11/10/2018 11:50	5.9	220	4.5	27.8	32.6	0.0
11/10/2018 12:00	4.9	221	3.8	30.0	33.1	0.0
11/10/2018 12:10	5.4	216	4.2	27.7	29.5	0.0
11/10/2018 12:20	7.3	218	5.6	30.7	34.7	0.0
11/10/2018 12:30	6.8	225	5.2	32.9	32.2	0.0
11/10/2018 12:40	7.1	225	5.5	33.5	38.0	0.0
11/10/2018 12:50	7.1	223	5.5	35.9	38.0	0.0
11/10/2018 13:00	7.5	225	5.8	39.1	38.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
11/10/2018 13:10	7.4	228	5.7	39.1	40.6	0.0
11/10/2018 13:20	7.9	225	6.1	37.8	40.4	0.0
11/10/2018 13:30	8.8	223	6.8	35.1	38.5	0.0
11/10/2018 13:40	8.2	235	6.3	36.3	33.4	0.0
11/10/2018 13:50	8.3	232	6.4	38.0	36.2	0.0
11/10/2018 14:00	7.8	235	6.0	33.0	40.4	0.0
11/10/2018 14:10	6.5	238	5.0	32.3	37.1	0.0
11/10/2018 14:20	6	233	4.6	33.6	32.4	0.0
11/10/2018 14:30	6.1	221	4.7	37.9	31.6	0.0
11/10/2018 14:40	6.9	229	5.3	33.0	31.8	0.0
11/10/2018 14:50	6.8	230	5.2	37.5	33.1	0.0
11/10/2018 15:00	6.5	225	5.0	30.7	33.0	0.0
11/10/2018 15:10	5.7	217	4.4	28.3	38.7	0.0
11/10/2018 15:20	5.4	211	4.2	30.8	36.3	0.0
11/10/2018 15:30	5.4	212	4.2	31.1	35.6	0.0
11/10/2018 15:40	6	217	4.6	30.8	35.6	0.0
11/10/2018 15:50	4.6	204	3.5	29.7	36.8	0.0
11/10/2018 16:00	4.1	210	3.2	28.4	35.7	0.0
11/10/2018 16:10	4.9	194	3.8	31.0	27.5	0.0
11/10/2018 16:20	5.1	199	3.9	29.7	26.6	0.0
11/10/2018 16:30	4	202	3.1	29.1	23.8	0.0
11/10/2018 16:40	5.7	193	4.4	26.5	22.8	0.0
11/10/2018 16:50	5.7	187	4.4	26.8	23.0	0.0
11/10/2018 17:00	4.7	175	3.6	22.5	23.0	0.0
11/10/2018 17:10	5.8	168	4.5	22.9	21.6	0.0
11/10/2018 17:20	7.1	163	5.5	23.7	24.0	0.0
11/10/2018 17:30	7	161	5.4	30.8	29.8	0.0
11/10/2018 17:40	6.6	172	5.1	23.2	23.9	0.0
11/10/2018 17:50	5.8	175	4.5	28.3	29.5	0.0
11/10/2018 18:00	6.9	164	5.3	26.8	30.6	0.0
11/10/2018 18:10	7.5	165	5.8	25.4	23.1	0.0
11/10/2018 18:20	7.4	167	5.7	27.9	25.5	0.0
11/10/2018 18:30	8.1	165	6.2	28.9	24.2	0.0
11/10/2018 18:40	8.6	170	6.6	28.2	22.4	0.0
11/10/2018 18:50	8.1	174	6.2	31.1	26.0	0.0
11/10/2018 19:00	9	169	6.9	34.8	30.9	0.0
11/10/2018 19:10	8.3	171	6.4	31.7	31.1	0.0
11/10/2018 19:20	7.9	175	6.1	28.3	27.5	0.0
11/10/2018 19:30	8.8	172	6.8	28.0	25.6	0.0
11/10/2018 19:40	9.7	169	7.5	32.2	30.5	0.0
11/10/2018 19:50	10	164	7.7	32.2	40.5	0.0
11/10/2018 20:00	10.1	163	7.8	33.7	--	0.0
11/10/2018 20:10	10.8	161	8.3	36.3	--	0.0
11/10/2018 20:20	11	160	8.5	32.7	--	0.0
11/10/2018 20:30	10.8	160	8.3	29.9	--	0.0
11/10/2018 20:40	10.5	156	8.1	33.7	--	0.0
11/10/2018 20:50	9.1	144	7.0	36.3	--	0.0
11/10/2018 21:00	8.3	140	6.4	34.7	--	0.0
11/10/2018 21:10	6.4	133	4.9	35.3	--	0.0
11/10/2018 21:20	7.7	134	5.9	34.5	--	0.0
11/10/2018 21:30	8.1	134	6.2	34.5	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
11/10/2018 21:40	7.3	126	5.6	36.3	--	0.0
11/10/2018 21:50	8.2	125	6.3	37.6	--	0.0
11/10/2018 22:00	8.5	127	6.5	42.1	--	0.0
11/10/2018 22:10	9.3	130	7.2	42.2	--	0.0
11/10/2018 22:20	10.3	134	7.9	43.0	--	0.0
11/10/2018 22:30	11.4	134	8.8	47.7	--	0.0
11/10/2018 22:40	11.7	136	9.0	47.5	--	0.0
11/10/2018 22:50	13.1	141	10.1	48.4	--	0.0
11/10/2018 23:00	15.3	142	11.8	52.2	--	0.0
11/10/2018 23:10	15	142	11.5	53.1	--	0.0
11/10/2018 23:20	16.8	146	12.9	54.5	--	0.0
11/10/2018 23:30	18.4	151	14.2	55.6	--	0.0
11/10/2018 23:40	19.6	149	15.1	55.0	--	0.5
11/10/2018 23:50	21.6	150	16.6	49.6	--	0.0
12/10/2018 00:00	20.6	150	15.8	52.8	--	0.3
12/10/2018 00:10	17.4	145	13.4	51.6	--	0.0
12/10/2018 00:20	18.5	143	14.2	54.0	--	0.0
12/10/2018 00:30	18.5	140	14.2	54.4	--	0.0
12/10/2018 00:40	20	139	15.4	54.0	--	0.0
12/10/2018 00:50	18.7	143	14.4	54.5	--	0.0
12/10/2018 01:00	20.3	141	15.6	54.9	--	0.3
12/10/2018 01:10	18.2	147	14.0	55.3	--	0.3
12/10/2018 01:20	17.9	148	13.8	56.0	--	0.5
12/10/2018 01:30	18.4	150	14.2	53.8	--	0.3
12/10/2018 01:40	19.7	154	15.2	52.3	--	0.3
12/10/2018 01:50	18.4	165	14.2	46.7	--	0.8
12/10/2018 02:00	16.1	172	12.4	49.4	--	0.5
12/10/2018 02:10	12	183	9.2	53.4	--	0.5
12/10/2018 02:20	13.7	189	10.5	50.6	--	0.5
12/10/2018 02:30	14.4	177	11.1	54.8	--	1.0
12/10/2018 02:40	13.9	183	10.7	51.0	--	0.8
12/10/2018 02:50	13	182	10.0	47.7	--	0.3
12/10/2018 03:00	13.7	174	10.5	48.7	--	0.3
12/10/2018 03:10	13.6	183	10.5	45.0	--	0.0
12/10/2018 03:20	14.6	188	11.2	45.6	--	0.0
12/10/2018 03:30	14.2	194	10.9	44.0	--	0.0
12/10/2018 03:40	13.8	194	10.6	42.4	--	0.0
12/10/2018 03:50	13.7	195	10.5	43.9	--	0.0
12/10/2018 04:00	12.3	193	9.5	44.8	--	0.0
12/10/2018 04:10	12.3	191	9.5	45.8	--	0.0
12/10/2018 04:20	12.9	193	9.9	46.4	--	0.0
12/10/2018 04:30	13.8	198	10.6	44.8	--	0.0
12/10/2018 04:40	13	197	10.0	45.3	--	0.0
12/10/2018 04:50	13.3	197	10.2	44.2	--	0.0
12/10/2018 05:00	12.1	196	9.3	45.6	--	0.0
12/10/2018 05:10	12.2	194	9.4	45.8	--	0.0
12/10/2018 05:20	12.7	194	9.8	45.1	--	0.0
12/10/2018 05:30	13.4	196	10.3	47.4	--	0.0
12/10/2018 05:40	14.5	195	11.2	45.7	--	0.0
12/10/2018 05:50	12.9	193	9.9	45.9	--	0.0
12/10/2018 06:00	13.8	195	10.6	44.1	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
12/10/2018 06:10	13.6	193	10.5	45.9	--	0.0
12/10/2018 06:20	12.9	194	9.9	43.2	--	0.0
12/10/2018 06:30	12.6	190	9.7	45.0	--	0.0
12/10/2018 06:40	12.9	188	9.9	47.1	--	0.0
12/10/2018 06:50	13.1	188	10.1	44.6	--	0.0
12/10/2018 07:00	14.7	190	11.3	47.9	--	0.0
12/10/2018 07:10	14.7	191	11.3	46.9	--	0.0
12/10/2018 07:20	13.9	190	10.7	47.9	--	0.0
12/10/2018 07:30	13.5	190	10.4	48.5	--	0.0
12/10/2018 07:40	13.2	192	10.2	45.3	--	0.0
12/10/2018 07:50	13.6	190	10.5	46.7	--	0.0
12/10/2018 08:00	13.5	189	10.4	49.3	--	0.0
12/10/2018 08:10	14.6	189	11.2	50.1	--	0.0
12/10/2018 08:20	14.8	190	11.4	48.9	--	0.0
12/10/2018 08:30	14.8	191	11.4	50.4	--	0.0
12/10/2018 08:40	14.3	192	11.0	51.5	--	0.0
12/10/2018 08:50	14.7	194	11.3	50.5	--	0.0
12/10/2018 09:00	14.7	190	11.3	50.3	--	0.0
12/10/2018 09:10	14.7	190	11.3	49.2	--	0.0
12/10/2018 09:20	15	191	11.5	50.4	--	0.0
12/10/2018 09:30	15.5	190	11.9	49.7	--	0.0
12/10/2018 09:40	14.7	191	11.3	50.1	--	0.0
12/10/2018 09:50	16	191	12.3	51.5	--	0.0
12/10/2018 10:00	15.7	193	12.1	50.0	--	0.0
12/10/2018 10:10	15.1	192	11.6	50.8	--	0.0
12/10/2018 10:20	14.8	192	11.4	51.8	--	0.0
12/10/2018 10:30	14.5	192	11.2	50.6	--	0.0
12/10/2018 10:40	16.3	190	12.5	49.0	--	0.0
12/10/2018 10:50	16.3	193	12.5	53.7	--	0.0
12/10/2018 11:00	13.8	191	10.6	50.5	--	0.0
12/10/2018 11:10	15.2	188	11.7	50.7	--	0.0
12/10/2018 11:20	15.3	186	11.8	52.0	--	0.0
12/10/2018 11:30	15	186	11.5	51.1	--	0.0
12/10/2018 11:40	15.6	189	12.0	48.6	--	0.3
12/10/2018 11:50	13.5	194	10.4	44.9	--	0.3
12/10/2018 12:00	12	199	9.2	42.6	--	0.3
12/10/2018 12:10	11.3	198	8.7	44.3	--	0.0
12/10/2018 12:20	9.1	199	7.0	44.7	--	0.3
12/10/2018 12:30	9	198	6.9	40.6	--	0.0
12/10/2018 12:40	9.5	200	7.3	42.2	--	0.0
12/10/2018 12:50	9.5	194	7.3	38.1	--	0.3
12/10/2018 13:00	9	195	6.9	37.1	--	0.0
12/10/2018 13:10	7.3	202	5.6	37.4	--	0.0
12/10/2018 13:20	8.5	196	6.5	36.1	--	0.0
12/10/2018 13:30	8	197	6.2	37.0	--	0.0
12/10/2018 13:40	8.7	197	6.7	37.8	--	0.0
12/10/2018 13:50	8.8	195	6.8	41.3	--	0.0
12/10/2018 14:00	8.9	193	6.8	39.8	--	0.0
12/10/2018 14:10	9.4	191	7.2	42.2	--	0.0
12/10/2018 14:20	9.6	192	7.4	39.9	--	0.0
12/10/2018 14:30	9.4	192	7.2	39.0	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
12/10/2018 14:40	10.4	196	8.0	38.8	--	0.0
12/10/2018 14:50	9.9	200	7.6	41.6	--	0.0
12/10/2018 15:00	9	199	6.9	42.7	--	0.0
12/10/2018 15:10	9.2	204	7.1	38.6	--	0.0
12/10/2018 15:20	9.3	205	7.2	40.7	--	0.0
12/10/2018 15:30	9.3	202	7.2	39.3	--	0.0
12/10/2018 15:40	8.6	208	6.6	41.7	--	0.0
12/10/2018 15:50	8.3	210	6.4	37.7	--	0.0
12/10/2018 16:00	8.9	211	6.8	39.0	--	0.0
12/10/2018 16:10	8.9	211	6.8	38.3	--	0.0
12/10/2018 16:20	8.2	211	6.3	40.2	--	0.0
12/10/2018 16:30	7.8	207	6.0	43.1	--	0.0
12/10/2018 16:40	7.5	210	5.8	39.9	--	0.0
12/10/2018 16:50	8.7	211	6.7	39.7	--	0.0
12/10/2018 17:00	8.3	212	6.4	38.7	--	0.0
12/10/2018 17:10	9.4	219	7.2	35.2	--	0.0
12/10/2018 17:20	8.3	218	6.4	37.1	--	0.0
12/10/2018 17:30	7.1	214	5.5	37.2	--	0.0
12/10/2018 17:40	7.6	213	5.8	42.4	--	0.0
12/10/2018 17:50	8.8	221	6.8	46.1	--	0.5
12/10/2018 18:00	10	243	7.7	38.8	--	0.5
12/10/2018 18:10	11.3	232	8.7	33.1	--	0.0
12/10/2018 18:20	11.1	232	8.5	33.4	--	0.0
12/10/2018 18:30	9.7	227	7.5	31.8	--	0.0
12/10/2018 18:40	9.3	223	7.2	31.4	--	0.0
12/10/2018 18:50	9.2	229	7.1	31.0	--	0.0
12/10/2018 19:00	9.3	230	7.2	30.9	--	0.0
12/10/2018 19:10	8.6	225	6.6	30.6	--	0.0
12/10/2018 19:20	7.5	226	5.8	30.5	--	0.0
12/10/2018 19:30	7.9	225	6.1	30.5	--	0.0
12/10/2018 19:40	6.8	219	5.2	30.4	--	0.0
12/10/2018 19:50	4.2	203	3.2	30.3	--	0.0
12/10/2018 20:00	4.4	201	3.4	30.1	--	0.0
12/10/2018 20:10	3.9	206	3.0	30.1	--	0.0
12/10/2018 20:20	4.1	212	3.2	30.2	--	0.0
12/10/2018 20:30	3.7	210	2.8	30.0	--	0.0
12/10/2018 20:40	4.4	212	3.4	30.0	--	0.0
12/10/2018 20:50	5.2	218	4.0	30.0	--	0.0
12/10/2018 21:00	5.4	211	4.2	30.2	--	0.0
12/10/2018 21:10	5.1	208	3.9	32.7	--	0.0
12/10/2018 21:20	4.4	204	3.4	31.8	--	0.0
12/10/2018 21:30	5.1	210	3.9	38.7	--	0.0
12/10/2018 21:40	4.7	210	3.6	32.2	--	0.3
12/10/2018 21:50	4.3	206	3.3	33.7	--	0.0
12/10/2018 22:00	4.6	207	3.5	35.9	--	0.0
12/10/2018 22:10	4.7	202	3.6	33.5	--	0.0
12/10/2018 22:20	4.8	202	3.7	35.9	--	0.0
12/10/2018 22:30	5	201	3.8	32.5	--	0.3
12/10/2018 22:40	4.1	200	3.2	31.4	--	0.0
12/10/2018 22:50	3.9	202	3.0	30.7	--	0.0
12/10/2018 23:00	3.6	211	2.8	30.4	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
12/10/2018 23:10	3.3	217	2.5	30.2	--	0.0
12/10/2018 23:20	3.5	222	2.7	30.1	--	0.0
12/10/2018 23:30	3.2	212	2.5	29.7	--	0.0
12/10/2018 23:40	4.3	188	3.3	29.5	--	0.0
12/10/2018 23:50	3.6	177	2.8	29.7	--	0.0
13/10/2018 00:00	4.2	169	3.2	29.7	--	0.0
13/10/2018 00:10	3.9	167	3.0	29.4	--	0.0
13/10/2018 00:20	3.6	170	2.8	29.5	--	0.0
13/10/2018 00:30	4.5	170	3.5	29.4	--	0.0
13/10/2018 00:40	5.1	164	3.9	29.5	--	0.0
13/10/2018 00:50	5.2	161	4.0	29.4	--	0.0
13/10/2018 01:00	4.6	161	3.5	29.6	--	0.0
13/10/2018 01:10	4.4	161	3.4	29.7	--	0.0
13/10/2018 01:20	4.6	150	3.5	29.8	--	0.0
13/10/2018 01:30	4.1	140	3.2	29.2	--	0.0
13/10/2018 01:40	4.8	144	3.7	29.1	--	0.0
13/10/2018 01:50	3.8	144	2.9	29.2	--	0.0
13/10/2018 02:00	3.7	150	2.8	29.1	--	0.0
13/10/2018 02:10	4.8	156	3.7	29.3	--	0.0
13/10/2018 02:20	5.1	159	3.9	29.2	--	0.0
13/10/2018 02:30	5.4	168	4.2	29.1	--	0.0
13/10/2018 02:40	6	162	4.6	29.1	--	0.0
13/10/2018 02:50	5.2	168	4.0	29.0	--	0.0
13/10/2018 03:00	5.4	173	4.2	29.0	--	0.0
13/10/2018 03:10	5.1	174	3.9	29.0	--	0.0
13/10/2018 03:20	5.6	165	4.3	29.2	--	0.0
13/10/2018 03:30	5.5	152	4.2	29.1	--	0.0
13/10/2018 03:40	6.6	156	5.1	28.9	--	0.0
13/10/2018 03:50	6.4	157	4.9	29.2	--	0.0
13/10/2018 04:00	5.6	158	4.3	28.9	--	0.0
13/10/2018 04:10	6	163	4.6	31.0	--	0.0
13/10/2018 04:20	5.5	160	4.2	38.7	--	0.0
13/10/2018 04:30	5.3	152	4.1	32.5	--	0.3
13/10/2018 04:40	4.2	142	3.2	31.3	--	0.0
13/10/2018 04:50	5.6	146	4.3	30.4	--	0.0
13/10/2018 05:00	5.6	141	4.3	30.7	--	0.0
13/10/2018 05:10	5.5	145	4.2	31.0	--	0.0
13/10/2018 05:20	6.7	152	5.2	29.7	--	0.3
13/10/2018 05:30	6.6	159	5.1	29.5	--	0.0
13/10/2018 05:40	5.9	161	4.5	29.2	--	0.0
13/10/2018 05:50	5.5	162	4.2	29.3	--	0.0
13/10/2018 06:00	5.6	165	4.3	29.1	--	0.0
13/10/2018 06:10	5.9	162	4.5	29.2	--	0.0
13/10/2018 06:20	6.4	165	4.9	30.0	--	0.0
13/10/2018 06:30	5.9	172	4.5	39.5	--	0.0
13/10/2018 06:40	6	174	4.6	38.9	--	0.0
13/10/2018 06:50	5.7	179	4.4	38.4	--	0.3
13/10/2018 07:00	5.6	185	4.3	34.0	--	0.0
13/10/2018 07:10	5.8	187	4.5	37.9	--	0.0
13/10/2018 07:20	6.3	188	4.8	36.9	--	0.0
13/10/2018 07:30	5.7	189	4.4	34.4	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
13/10/2018 07:40	6.1	189	4.7	32.1	--	0.3
13/10/2018 07:50	6	190	4.6	31.9	--	0.0
13/10/2018 08:00	5.7	186	4.4	31.9	--	0.0
13/10/2018 08:10	5.5	183	4.2	31.5	--	0.0
13/10/2018 08:20	4.9	179	3.8	31.8	--	0.0
13/10/2018 08:30	4.1	181	3.2	31.7	--	0.0
13/10/2018 08:40	4.4	188	3.4	32.1	--	0.0
13/10/2018 08:50	4	189	3.1	30.8	--	0.0
13/10/2018 09:00	4	187	3.1	30.5	--	0.0
13/10/2018 09:10	4.2	191	3.2	30.2	--	0.0
13/10/2018 09:20	3.8	181	2.9	30.0	--	0.0
13/10/2018 09:30	3.3	174	2.5	30.3	--	0.0
13/10/2018 09:40	3.5	173	2.7	29.6	--	0.0
13/10/2018 09:50	3.3	166	2.5	30.0	--	0.0
13/10/2018 10:00	3.2	167	2.5	29.7	--	0.0
13/10/2018 10:10	3.3	174	2.5	29.8	--	0.0
13/10/2018 10:20	3.3	180	2.5	31.8	--	0.0
13/10/2018 10:30	3.1	185	2.4	33.8	--	0.0
13/10/2018 10:40	2.8	189	2.2	35.7	--	0.3
13/10/2018 10:50	3.4	202	2.6	37.4	--	0.0
13/10/2018 11:00	3.7	213	2.8	36.1	--	0.0
13/10/2018 11:10	4.3	220	3.3	36.3	--	0.3
13/10/2018 11:20	4.7	234	3.6	44.8	--	0.0
13/10/2018 11:30	5.4	272	4.2	43.9	--	0.3
13/10/2018 11:40	5.7	326	4.4	50.7	--	0.5
13/10/2018 11:50	6.3	329	4.8	52.1	--	0.5
13/10/2018 12:00	5.3	337	4.1	49.0	--	1.0
13/10/2018 12:10	5.4	337	4.2	49.0	--	0.5
13/10/2018 12:20	3.4	329	2.6	48.3	--	0.5
13/10/2018 12:30	0	327	0.0	49.5	--	0.3
13/10/2018 12:40	0	327	0.0	49.1	--	0.5
13/10/2018 12:50	0	327	0.0	49.5	--	0.3
13/10/2018 13:00	0	327	0.0	49.7	--	0.5
13/10/2018 13:10	0	327	0.0	49.0	--	0.3
13/10/2018 13:20	0	327	0.0	48.7	--	0.5
13/10/2018 13:30	0	327	0.0	48.0	--	0.3
13/10/2018 13:40	0	327	0.0	46.6	--	0.3
13/10/2018 13:50	0	327	0.0	46.1	--	0.3
13/10/2018 14:00	0	327	0.0	45.3	--	0.0
13/10/2018 14:10	0	327	0.0	43.8	--	0.3
13/10/2018 14:20	0	327	0.0	43.6	--	0.0
13/10/2018 14:30	0	327	0.0	42.0	--	0.3
13/10/2018 14:40	0	327	0.0	41.2	--	0.0
13/10/2018 14:50	0	327	0.0	42.1	--	0.0
13/10/2018 15:00	0	327	0.0	46.7	--	0.3
13/10/2018 15:10	0	327	0.0	48.2	--	0.3
13/10/2018 15:20	0	327	0.0	48.2	--	0.3
13/10/2018 15:30	0	327	0.0	47.2	--	0.5
13/10/2018 15:40	0	327	0.0	46.3	--	0.0
13/10/2018 15:50	0	327	0.0	47.3	--	0.3
13/10/2018 16:00	0	327	0.0	48.3	--	0.3

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
13/10/2018 16:10	0	327	0.0	49.9	--	0.3
13/10/2018 16:20	0	327	0.0	48.9	--	0.5
13/10/2018 16:30	0	327	0.0	47.4	--	0.5
13/10/2018 16:40	0	327	0.0	44.8	--	0.0
13/10/2018 16:50	6.6	334	5.1	45.5	--	0.0
13/10/2018 17:00	7.7	332	5.9	44.4	--	0.3
13/10/2018 17:10	8.5	326	6.5	43.2	--	0.3
13/10/2018 17:20	8.1	324	6.2	42.7	--	0.0
13/10/2018 17:30	6.9	326	5.3	42.3	--	0.0
13/10/2018 17:40	6.8	326	5.2	42.1	--	0.0
13/10/2018 17:50	7.6	323	5.8	41.7	--	0.0
13/10/2018 18:00	7.3	321	5.6	40.9	--	0.0
13/10/2018 18:10	6.5	322	5.0	40.5	--	0.0
13/10/2018 18:20	6.2	319	4.8	40.2	--	0.0
13/10/2018 18:30	5.6	319	4.3	40.1	--	0.0
13/10/2018 18:40	5.9	309	4.5	39.8	--	0.0
13/10/2018 18:50	6.1	308	4.7	39.6	--	0.0
13/10/2018 19:00	5.6	309	4.3	39.5	--	0.0
13/10/2018 19:10	6.2	301	4.8	39.5	--	0.0
13/10/2018 19:20	6.3	299	4.8	39.6	--	0.0
13/10/2018 19:30	6.6	302	5.1	39.4	--	0.0
13/10/2018 19:40	6.3	307	4.8	39.1	--	0.0
13/10/2018 19:50	6	309	4.6	39.0	--	0.0
13/10/2018 20:00	5.7	302	4.4	38.7	--	0.0
13/10/2018 20:10	6.6	303	5.1	38.7	--	0.0
13/10/2018 20:20	6.2	303	4.8	38.6	--	0.0
13/10/2018 20:30	6	299	4.6	38.5	--	0.0
13/10/2018 20:40	5.9	309	4.5	38.4	--	0.0
13/10/2018 20:50	6.4	306	4.9	38.4	--	0.0
13/10/2018 21:00	5.2	309	4.0	38.5	--	0.0
13/10/2018 21:10	5.9	306	4.5	38.6	--	0.0
13/10/2018 21:20	6.3	305	4.8	38.6	--	0.0
13/10/2018 21:30	6.8	304	5.2	38.4	--	0.0
13/10/2018 21:40	6.4	303	4.9	38.2	--	0.0
13/10/2018 21:50	6.8	302	5.2	38.4	--	0.0
13/10/2018 22:00	5.8	307	4.5	38.7	--	0.0
13/10/2018 22:10	5.4	308	4.2	38.4	--	0.0
13/10/2018 22:20	6.6	305	5.1	38.1	--	0.0
13/10/2018 22:30	6.8	305	5.2	38.0	--	0.0
13/10/2018 22:40	5.9	305	4.5	37.8	--	0.0
13/10/2018 22:50	6.2	302	4.8	37.5	--	0.0
13/10/2018 23:00	5.3	301	4.1	37.5	--	0.0
13/10/2018 23:10	5.5	291	4.2	37.9	--	0.0
13/10/2018 23:20	5.6	296	4.3	37.8	--	0.0
13/10/2018 23:30	5.8	295	4.5	37.8	--	0.0
13/10/2018 23:40	5.6	297	4.3	37.7	--	0.0
13/10/2018 23:50	5.7	298	4.4	37.8	--	0.3
14/10/2018 00:00	5.2	296	4.0	37.5	--	0.0
14/10/2018 00:10	5.4	295	4.2	37.2	--	0.0
14/10/2018 00:20	5.3	296	4.1	37.4	--	0.0
14/10/2018 00:30	5.4	297	4.2	37.5	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
14/10/2018 00:40	6	299	4.6	37.5	--	0.0
14/10/2018 00:50	6.1	297	4.7	37.0	--	0.0
14/10/2018 01:00	5.5	294	4.2	36.9	--	0.0
14/10/2018 01:10	5.5	291	4.2	36.9	--	0.0
14/10/2018 01:20	5.2	285	4.0	36.8	--	0.0
14/10/2018 01:30	4.5	290	3.5	36.6	--	0.0
14/10/2018 01:40	4.9	294	3.8	36.6	--	0.0
14/10/2018 01:50	5	292	3.8	36.5	--	0.0
14/10/2018 02:00	4.7	293	3.6	36.4	--	0.0
14/10/2018 02:10	4.3	294	3.3	36.4	--	0.0
14/10/2018 02:20	4.1	286	3.2	36.4	--	0.0
14/10/2018 02:30	3.3	269	2.5	36.5	--	0.0
14/10/2018 02:40	3.4	272	2.6	36.5	--	0.0
14/10/2018 02:50	3.5	273	2.7	36.5	--	0.0
14/10/2018 03:00	3.5	273	2.7	36.5	--	0.0
14/10/2018 03:10	3.7	270	2.8	36.4	--	0.0
14/10/2018 03:20	4.1	277	3.2	36.6	--	0.0
14/10/2018 03:30	3.7	272	2.8	36.7	--	0.0
14/10/2018 03:40	4.4	289	3.4	36.2	--	0.0
14/10/2018 03:50	4.1	294	3.2	36.3	--	0.0
14/10/2018 04:00	3.9	287	3.0	36.2	--	0.0
14/10/2018 04:10	4	286	3.1	36.1	--	0.0
14/10/2018 04:20	4.6	283	3.5	36.0	--	0.0
14/10/2018 04:30	5	286	3.8	36.2	--	0.0
14/10/2018 04:40	4.4	282	3.4	36.2	--	0.0
14/10/2018 04:50	4.9	283	3.8	36.2	--	0.0
14/10/2018 05:00	5.3	284	4.1	36.2	--	0.0
14/10/2018 05:10	5.6	282	4.3	36.0	--	0.0
14/10/2018 05:20	5.4	282	4.2	36.0	--	0.0
14/10/2018 05:30	5.9	284	4.5	36.1	--	0.0
14/10/2018 05:40	5.3	281	4.1	36.0	--	0.0
14/10/2018 05:50	3.5	279	2.7	36.0	--	0.0
14/10/2018 06:00	4.1	268	3.2	36.2	--	0.0
14/10/2018 06:10	4.6	264	3.5	36.1	--	0.0
14/10/2018 06:20	4.2	267	3.2	36.1	--	0.0
14/10/2018 06:30	4.1	267	3.2	36.0	--	0.0
14/10/2018 06:40	3.7	277	2.8	36.0	--	0.0
14/10/2018 06:50	3.5	274	2.7	35.7	--	0.0
14/10/2018 07:00	3.2	267	2.5	36.0	--	0.0
14/10/2018 07:10	3	264	2.3	36.1	--	0.0
14/10/2018 07:20	3.9	249	3.0	36.0	--	0.0
14/10/2018 07:30	3.2	232	2.5	35.9	--	0.0
14/10/2018 07:40	3.4	231	2.6	36.1	--	0.0
14/10/2018 07:50	3.9	233	3.0	35.6	--	0.0
14/10/2018 08:00	4.1	232	3.2	35.4	--	0.0
14/10/2018 08:10	4	230	3.1	36.1	--	0.0
14/10/2018 08:20	3.5	221	2.7	36.1	--	0.0
14/10/2018 08:30	2.5	215	1.9	35.1	--	0.0
14/10/2018 08:40	3.1	220	2.4	35.4	--	0.0
14/10/2018 08:50	3	235	2.3	35.1	--	0.0
14/10/2018 09:00	3.5	234	2.7	35.7	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
14/10/2018 09:10	3.9	235	3.0	36.4	--	0.0
14/10/2018 09:20	3.7	234	2.8	39.0	--	0.0
14/10/2018 09:30	2.6	215	2.0	35.6	--	0.0
14/10/2018 09:40	2.7	212	2.1	35.0	--	0.0
14/10/2018 09:50	3	214	2.3	34.1	--	0.0
14/10/2018 10:00	2.7	217	2.1	34.1	--	0.0
14/10/2018 10:10	2.6	213	2.0	34.1	--	0.0
14/10/2018 10:20	2.4	206	1.8	33.8	--	0.0
14/10/2018 10:30	2.3	204	1.8	34.4	--	0.0
14/10/2018 10:40	3.2	217	2.5	--	--	0.0
14/10/2018 10:50	3.2	215	2.5	34.4	--	0.0
14/10/2018 11:00	3.3	204	2.5	34.9	--	0.0
14/10/2018 11:10	3.5	210	2.7	34.4	--	0.0
14/10/2018 11:20	3.7	198	2.8	34.5	--	0.0
14/10/2018 11:30	3.6	207	2.8	35.2	--	0.0
14/10/2018 11:40	3.6	201	2.8	34.9	--	0.0
14/10/2018 11:50	3.7	191	2.8	33.9	--	0.0
14/10/2018 12:00	4	199	3.1	35.1	--	0.0
14/10/2018 12:10	3.9	203	3.0	34.9	--	0.0
14/10/2018 12:20	4.3	206	3.3	34.5	--	0.0
14/10/2018 12:30	4	208	3.1	34.6	--	0.0
14/10/2018 12:40	4.5	213	3.5	34.2	--	0.0
14/10/2018 12:50	4.2	199	3.2	34.2	--	0.0
14/10/2018 13:00	4.7	185	3.6	34.1	--	0.0
14/10/2018 13:10	4.7	196	3.6	33.6	--	0.0
14/10/2018 13:20	5	196	3.8	33.2	--	0.0
14/10/2018 13:30	4.6	199	3.5	34.7	--	0.0
14/10/2018 13:40	4	206	3.1	33.9	--	0.0
14/10/2018 13:50	4.1	219	3.2	35.1	--	0.0
14/10/2018 14:00	4.6	198	3.5	33.8	--	0.0
14/10/2018 14:10	4.1	201	3.2	33.4	--	0.0
14/10/2018 14:20	4.7	205	3.6	33.1	--	0.0
14/10/2018 14:30	4.8	214	3.7	32.6	--	0.0
14/10/2018 14:40	4.4	202	3.4	32.8	--	0.0
14/10/2018 14:50	3.7	204	2.8	32.7	--	0.0
14/10/2018 15:00	3.8	194	2.9	32.3	--	0.0
14/10/2018 15:10	3.5	206	2.7	32.4	--	0.0
14/10/2018 15:20	3.3	216	2.5	32.3	--	0.0
14/10/2018 15:30	3.9	185	3.0	32.9	--	0.0
14/10/2018 15:40	3.6	191	2.8	32.2	--	0.0
14/10/2018 15:50	4	200	3.1	32.1	--	0.0
14/10/2018 16:00	2.8	197	2.2	32.3	--	0.0
14/10/2018 16:10	3	182	2.3	31.9	--	0.0
14/10/2018 16:20	2.9	187	2.2	31.7	--	0.0
14/10/2018 16:30	3.2	186	2.5	31.6	--	0.0
14/10/2018 16:40	3.2	185	2.5	31.7	--	0.0
14/10/2018 16:50	2.7	173	2.1	32.1	--	0.0
14/10/2018 17:00	3	170	2.3	31.7	--	0.0
14/10/2018 17:10	3.6	164	2.8	32.4	--	0.0
14/10/2018 17:20	3.6	152	2.8	31.9	--	0.0
14/10/2018 17:30	3.4	151	2.6	32.0	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
14/10/2018 17:40	3.2	147	2.5	32.2	--	0.0
14/10/2018 17:50	3.3	149	2.5	32.0	--	0.0
14/10/2018 18:00	3.8	154	2.9	32.0	--	0.0
14/10/2018 18:10	4	160	3.1	32.1	--	0.0
14/10/2018 18:20	4.1	161	3.2	31.9	--	0.0
14/10/2018 18:30	4	160	3.1	31.9	--	0.0
14/10/2018 18:40	3.9	163	3.0	32.0	--	0.0
14/10/2018 18:50	3.4	169	2.6	32.1	--	0.0
14/10/2018 19:00	2.4	177	1.8	32.0	--	0.0
14/10/2018 19:10	2.5	173	1.9	31.8	--	0.0
14/10/2018 19:20	2.6	171	2.0	31.8	--	0.0
14/10/2018 19:30	3.4	167	2.6	31.7	--	0.0
14/10/2018 19:40	3.4	166	2.6	31.6	--	0.0
14/10/2018 19:50	3.1	163	2.4	31.8	--	0.0
14/10/2018 20:00	3	154	2.3	31.8	--	0.0
14/10/2018 20:10	2.9	151	2.2	31.7	--	0.0
14/10/2018 20:20	3.1	156	2.4	31.5	--	0.0
14/10/2018 20:30	3	150	2.3	31.3	--	0.0
14/10/2018 20:40	3.1	146	2.4	31.2	--	0.0
14/10/2018 20:50	3.1	144	2.4	31.0	--	0.0
14/10/2018 21:00	2.9	134	2.2	31.1	--	0.0
14/10/2018 21:10	3.8	146	2.9	31.1	--	0.0
14/10/2018 21:20	3.8	159	2.9	31.3	--	0.0
14/10/2018 21:30	3.7	163	2.8	31.1	--	0.0
14/10/2018 21:40	3.7	163	2.8	31.0	--	0.0
14/10/2018 21:50	3.7	155	2.8	31.2	--	0.0
14/10/2018 22:00	3.5	155	2.7	31.2	--	0.0
14/10/2018 22:10	3.3	165	2.5	31.3	--	0.0
14/10/2018 22:20	3.3	180	2.5	31.0	--	0.0
14/10/2018 22:30	3.9	184	3.0	30.9	--	0.0
14/10/2018 22:40	3.6	185	2.8	30.8	--	0.0
14/10/2018 22:50	3.8	187	2.9	30.9	--	0.0
14/10/2018 23:00	3.7	184	2.8	30.9	--	0.0
14/10/2018 23:10	2.7	176	2.1	31.0	--	0.0
14/10/2018 23:20	2.7	181	2.1	31.0	--	0.0
14/10/2018 23:30	2.9	179	2.2	31.0	--	0.0
14/10/2018 23:40	2.9	178	2.2	31.0	--	0.0
14/10/2018 23:50	2.9	175	2.2	30.9	--	0.0
15/10/2018 00:00	2.9	179	2.2	30.9	--	0.0
15/10/2018 00:10	3.1	183	2.4	31.0	--	0.0
15/10/2018 00:20	3.1	188	2.4	31.2	--	0.0
15/10/2018 00:30	2.4	201	1.8	31.2	--	0.0
15/10/2018 00:40	2.4	215	1.8	31.3	--	0.0
15/10/2018 00:50	2.1	217	1.6	30.9	--	0.0
15/10/2018 01:00	1.6	198	1.2	30.9	--	0.0
15/10/2018 01:10	1.6	183	1.2	31.1	--	0.0
15/10/2018 01:20	1.5	176	1.2	30.8	--	0.0
15/10/2018 01:30	1.4	188	1.1	30.9	--	0.0
15/10/2018 01:40	1.5	185	1.2	30.6	--	0.0
15/10/2018 01:50	1.3	179	1.0	30.5	--	0.0
15/10/2018 02:00	1.5	181	1.2	30.7	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
15/10/2018 02:10	1.2	176	0.9	30.8	--	0.0
15/10/2018 02:20	1.5	171	1.2	30.2	--	0.0
15/10/2018 02:30	1.4	180	1.1	30.5	--	0.0
15/10/2018 02:40	2.3	153	1.8	30.7	--	0.0
15/10/2018 02:50	1.9	150	1.5	30.3	--	0.0
15/10/2018 03:00	1.3	137	1.0	30.3	--	0.0
15/10/2018 03:10	1.1	141	0.8	30.6	--	0.0
15/10/2018 03:20	1.5	137	1.2	30.9	--	0.0
15/10/2018 03:30	1	160	0.8	30.5	--	0.0
15/10/2018 03:40	0.8	136	0.6	30.4	--	0.0
15/10/2018 03:50	1.2	131	0.9	30.7	--	0.0
15/10/2018 04:00	1.8	127	1.4	30.7	--	0.0
15/10/2018 04:10	1.7	138	1.3	30.8	--	0.0
15/10/2018 04:20	1.4	142	1.1	30.8	--	0.0
15/10/2018 04:30	1.3	139	1.0	30.9	--	0.0
15/10/2018 04:40	1.4	141	1.1	30.6	--	0.0
15/10/2018 04:50	1.5	135	1.2	30.7	--	0.0
15/10/2018 05:00	1.6	141	1.2	30.6	--	0.0
15/10/2018 05:10	1.3	148	1.0	30.6	--	0.0
15/10/2018 05:20	0.6	152	0.5	30.5	--	0.0
15/10/2018 05:30	0	137	0.0	--	--	0.0
15/10/2018 05:40	0	133	0.0	30.5	--	0.0
15/10/2018 05:50	1	133	0.8	30.5	--	0.0
15/10/2018 06:00	0.8	142	0.6	30.7	--	0.0
15/10/2018 06:10	1.8	130	1.4	30.7	--	0.0
15/10/2018 06:20	1.6	137	1.2	31.5	--	0.0
15/10/2018 06:30	1.4	141	1.1	30.9	--	0.0
15/10/2018 06:40	1.4	134	1.1	30.8	--	0.0
15/10/2018 06:50	2	120	1.5	31.7	--	0.0
15/10/2018 07:00	2.1	115	1.6	31.1	--	0.0
15/10/2018 07:10	2	118	1.5	32.2	--	0.0
15/10/2018 07:20	1.9	117	1.5	31.6	--	0.0
15/10/2018 07:30	2.2	117	1.7	33.8	--	0.0
15/10/2018 07:40	2	119	1.5	31.0	--	0.0
15/10/2018 07:50	1.5	121	1.2	30.9	--	0.0
15/10/2018 08:00	1.5	117	1.2	30.5	--	0.0
15/10/2018 08:10	1.5	113	1.2	30.3	--	0.0
15/10/2018 08:20	1.2	121	0.9	30.1	--	0.0
15/10/2018 08:30	1.5	116	1.2	30.8	--	0.0
15/10/2018 08:40	1.4	118	1.1	30.0	--	0.0
15/10/2018 08:50	1.7	112	1.3	30.0	--	0.0
15/10/2018 09:00	1.6	106	1.2	29.7	--	0.0
15/10/2018 09:10	1.9	93	1.5	29.6	--	0.0
15/10/2018 09:20	1.9	89	1.5	29.4	--	0.0
15/10/2018 09:30	1.9	81	1.5	29.3	--	0.0
15/10/2018 09:40	2	71	1.5	29.6	--	0.0
15/10/2018 09:50	1.8	70	1.4	29.3	--	0.0
15/10/2018 10:00	2.2	104	1.7	29.5	--	0.0
15/10/2018 10:10	2.4	98	1.8	29.6	--	0.0
15/10/2018 10:20	2.3	113	1.8	29.6	--	0.0
15/10/2018 10:30	2.5	105	1.9	29.9	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
15/10/2018 10:40	2.4	94	1.8	30.8	--	0.0
15/10/2018 10:50	2.3	97	1.8	30.4	--	0.0
15/10/2018 11:00	2.6	111	2.0	30.9	--	0.0
15/10/2018 11:10	2.5	114	1.9	29.8	--	0.0
15/10/2018 11:20	3.3	97	2.5	31.4	--	0.0
15/10/2018 11:30	3.2	102	2.5	31.5	--	0.0
15/10/2018 11:40	3.1	110	2.4	31.4	--	0.0
15/10/2018 11:50	3.5	112	2.7	32.5	--	0.0
15/10/2018 12:00	3.5	113	2.7	32.8	--	0.0
15/10/2018 12:10	3.9	134	3.0	32.8	--	0.0
15/10/2018 12:20	3.7	121	2.8	34.8	--	0.0
15/10/2018 12:30	3.8	123	2.9	33.3	--	0.0
15/10/2018 12:40	4	120	3.1	34.5	--	0.0
15/10/2018 12:50	4.4	119	3.4	33.4	--	0.0
15/10/2018 13:00	3.8	125	2.9	35.5	--	0.0
15/10/2018 13:10	5	113	3.8	35.3	--	0.0
15/10/2018 13:20	4.5	117	3.5	32.7	--	0.0
15/10/2018 13:30	4.7	119	3.6	31.4	--	0.0
15/10/2018 13:40	3.8	130	2.9	31.1	--	0.0
15/10/2018 13:50	3.6	127	2.8	31.2	--	0.0
15/10/2018 14:00	3.6	135	2.8	30.4	--	0.0
15/10/2018 14:10	3.7	119	2.8	34.6	--	0.0
15/10/2018 14:20	4.3	126	3.3	34.0	--	0.0
15/10/2018 14:30	4.3	140	3.3	32.5	--	0.0
15/10/2018 14:40	4.2	138	3.2	32.2	--	0.0
15/10/2018 14:50	4.3	137	3.3	32.1	--	0.0
15/10/2018 15:00	4.3	133	3.3	32.8	--	0.0
15/10/2018 15:10	4.4	139	3.4	32.8	--	0.0
15/10/2018 15:20	4.7	142	3.6	30.7	--	0.0
15/10/2018 15:30	5.1	141	3.9	31.6	--	0.0
15/10/2018 15:40	5.3	143	4.1	31.1	--	0.0
15/10/2018 15:50	4.5	140	3.5	30.4	--	0.0
15/10/2018 16:00	5.4	145	4.2	29.1	--	0.0
15/10/2018 16:10	4	137	3.1	29.0	--	0.0
15/10/2018 16:20	4.2	138	3.2	29.1	--	0.0
15/10/2018 16:30	3.9	136	3.0	30.2	--	0.0
15/10/2018 16:40	5.2	143	4.0	28.3	--	0.0
15/10/2018 16:50	6.5	146	5.0	28.3	--	0.0
15/10/2018 17:00	6.6	148	5.1	27.9	--	0.0
15/10/2018 17:10	7.2	149	5.5	27.6	--	0.0
15/10/2018 17:20	7.8	147	6.0	27.8	--	0.0
15/10/2018 17:30	7.6	149	5.8	27.8	--	0.0
15/10/2018 17:40	7.7	149	5.9	27.7	--	0.0
15/10/2018 17:50	7.4	150	5.7	28.5	--	0.0
15/10/2018 18:00	7.3	150	5.6	31.2	--	0.0
15/10/2018 18:10	6.7	152	5.2	27.8	--	0.0
15/10/2018 18:20	6.7	150	5.2	27.5	--	0.0
15/10/2018 18:30	6.4	151	4.9	27.5	--	0.0
15/10/2018 18:40	6.2	154	4.8	27.5	--	0.0
15/10/2018 18:50	6.4	157	4.9	27.8	--	0.0
15/10/2018 19:00	6.4	161	4.9	27.5	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
15/10/2018 19:10	6.4	161	4.9	27.4	--	0.0
15/10/2018 19:20	6.3	164	4.8	27.4	--	0.0
15/10/2018 19:30	7.5	168	5.8	27.4	--	0.0
15/10/2018 19:40	6.3	173	4.8	27.6	--	0.0
15/10/2018 19:50	7.5	167	5.8	28.0	--	0.0
15/10/2018 20:00	7.4	164	5.7	27.7	--	0.0
15/10/2018 20:10	7.8	161	6.0	27.7	--	0.0
15/10/2018 20:20	7.6	163	5.8	27.1	--	0.0
15/10/2018 20:30	7.7	165	5.9	27.0	--	0.0
15/10/2018 20:40	7.6	168	5.8	27.0	--	0.0
15/10/2018 20:50	8.1	169	6.2	27.5	--	0.0
15/10/2018 21:00	7.6	170	5.8	27.1	--	0.0
15/10/2018 21:10	6.7	174	5.2	27.0	--	0.0
15/10/2018 21:20	7.2	180	5.5	27.1	--	0.0
15/10/2018 21:30	6.6	178	5.1	27.4	--	0.0
15/10/2018 21:40	6.5	181	5.0	27.4	--	0.0
15/10/2018 21:50	8.7	186	6.7	27.3	--	0.0
15/10/2018 22:00	9.8	187	7.5	27.1	--	0.0
15/10/2018 22:10	10.1	185	7.8	27.0	--	0.0
15/10/2018 22:20	9.7	183	7.5	26.8	--	0.0
15/10/2018 22:30	9.9	182	7.6	26.7	--	0.0
15/10/2018 22:40	8.3	178	6.4	26.8	--	0.0
15/10/2018 22:50	6.8	177	5.2	26.7	--	0.0
15/10/2018 23:00	7.9	173	6.1	26.9	--	0.0
15/10/2018 23:10	8.2	170	6.3	26.7	--	0.0
15/10/2018 23:20	8.7	164	6.7	26.7	--	0.0
15/10/2018 23:30	8.5	167	6.5	27.0	--	0.0
15/10/2018 23:40	7.8	169	6.0	28.1	--	0.0
15/10/2018 23:50	8.3	174	6.4	29.2	--	0.0
16/10/2018 00:00	7.9	183	6.1	28.1	--	0.0
16/10/2018 00:10	8.4	180	6.5	28.3	--	0.0
16/10/2018 00:20	8.4	182	6.5	28.3	--	0.0
16/10/2018 00:30	9.6	186	7.4	29.1	--	0.0
16/10/2018 00:40	9.4	187	7.2	30.6	--	0.0
16/10/2018 00:50	9.8	190	7.5	31.5	--	0.0
16/10/2018 01:00	9.7	190	7.5	29.8	--	0.0
16/10/2018 01:10	10.9	190	8.4	29.9	--	0.0
16/10/2018 01:20	10.1	190	7.8	28.4	--	0.0
16/10/2018 01:30	10.1	188	7.8	28.8	--	0.0
16/10/2018 01:40	10.4	192	8.0	29.9	--	0.0
16/10/2018 01:50	9.6	192	7.4	30.5	--	0.0
16/10/2018 02:00	10.3	192	7.9	--	--	0.0
16/10/2018 02:10	9.7	195	7.5	27.8	--	0.0
16/10/2018 02:20	10.5	192	8.1	27.7	--	0.0
16/10/2018 02:30	10.8	192	8.3	27.4	--	0.0
16/10/2018 02:40	10.7	194	8.2	27.1	--	0.0
16/10/2018 02:50	10.9	192	8.4	27.1	--	0.0
16/10/2018 03:00	11.6	191	8.9	27.7	--	0.0
16/10/2018 03:10	10	195	7.7	27.6	--	0.0
16/10/2018 03:20	10.6	198	8.2	27.3	--	0.0
16/10/2018 03:30	10	199	7.7	26.9	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
16/10/2018 03:40	11	195	8.5	28.0	--	0.0
16/10/2018 03:50	10.5	192	8.1	29.9	--	0.0
16/10/2018 04:00	11.1	189	8.5	27.6	--	0.0
16/10/2018 04:10	11.1	187	8.5	30.9	--	0.0
16/10/2018 04:20	10.4	188	8.0	34.2	--	0.0
16/10/2018 04:30	9.7	186	7.5	34.2	--	0.0
16/10/2018 04:40	9.2	185	7.1	31.7	--	0.0
16/10/2018 04:50	8.5	183	6.5	29.1	--	0.0
16/10/2018 05:00	9.1	186	7.0	28.9	--	0.0
16/10/2018 05:10	9.1	190	7.0	38.3	--	0.0
16/10/2018 05:20	9	192	6.9	35.2	--	0.0
16/10/2018 05:30	9.5	192	7.3	37.8	--	0.0
16/10/2018 05:40	9.7	192	7.5	38.0	--	0.0
16/10/2018 05:50	8.6	194	6.6	39.5	--	0.0
16/10/2018 06:00	9.1	198	7.0	36.2	--	0.0
16/10/2018 06:10	9.1	199	7.0	33.3	--	0.0
16/10/2018 06:20	9.7	196	7.5	34.2	--	0.0
16/10/2018 06:30	10.3	197	7.9	34.2	--	0.0
16/10/2018 06:40	9.6	199	7.4	35.0	--	0.0
16/10/2018 06:50	9.7	199	7.5	37.9	--	0.0
16/10/2018 07:00	10.1	198	7.8	40.7	--	0.0
16/10/2018 07:10	9.7	198	7.5	43.8	--	0.0
16/10/2018 07:20	8.5	200	6.5	41.4	--	0.0
16/10/2018 07:30	8.9	200	6.8	41.7	--	0.0
16/10/2018 07:40	9.6	197	7.4	40.7	--	0.0
16/10/2018 07:50	9.7	197	7.5	40.2	--	0.0
16/10/2018 08:00	9	199	6.9	39.7	--	0.0
16/10/2018 08:10	8.2	201	6.3	40.8	--	0.0
16/10/2018 08:20	8.2	200	6.3	36.0	--	0.0
16/10/2018 08:30	8.6	200	6.6	35.1	--	0.0
16/10/2018 08:40	7.4	204	5.7	35.9	--	0.0
16/10/2018 08:50	8	203	6.2	36.7	--	0.0
16/10/2018 09:00	7.8	204	6.0	36.3	--	0.0
16/10/2018 09:10	7.6	204	5.8	34.1	--	0.0
16/10/2018 09:20	7.8	206	6.0	33.4	--	0.0
16/10/2018 09:30	8.3	208	6.4	35.6	--	0.0
16/10/2018 09:40	7.3	211	5.6	38.4	--	0.0
16/10/2018 09:50	8.4	215	6.5	39.1	--	0.0
16/10/2018 10:00	8.5	213	6.5	35.8	--	0.0
16/10/2018 10:10	8.5	216	6.5	32.2	--	0.0
16/10/2018 10:20	8	221	6.2	32.1	--	0.0
16/10/2018 10:30	8	226	6.2	33.0	--	0.0
16/10/2018 10:40	8.4	229	6.5	31.5	--	0.0
16/10/2018 10:50	8.4	229	6.5	33.0	--	0.0
16/10/2018 11:00	9.1	234	7.0	30.2	--	0.3
16/10/2018 11:10	8.5	240	6.5	30.1	--	0.0
16/10/2018 11:20	8.9	243	6.8	36.2	--	0.0
16/10/2018 11:30	8.7	245	6.7	37.7	--	0.0
16/10/2018 11:40	9.5	247	7.3	40.0	--	0.0
16/10/2018 11:50	10.9	251	8.4	39.9	--	0.0
16/10/2018 12:00	10.5	248	8.1	43.0	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
16/10/2018 12:10	10.3	247	7.9	40.3	--	0.0
16/10/2018 12:20	11.7	249	9.0	42.5	--	0.0
16/10/2018 12:30	11.8	250	9.1	43.2	--	0.0
16/10/2018 12:40	11.4	250	8.8	43.9	--	0.0
16/10/2018 12:50	12.4	254	9.5	41.8	--	0.0
16/10/2018 13:00	9.8	250	7.5	40.2	--	0.0
16/10/2018 13:10	10.7	243	8.2	37.4	--	0.0
16/10/2018 13:20	10.4	245	8.0	45.8	--	0.0
16/10/2018 13:30	10.7	251	8.2	40.4	--	0.0
16/10/2018 13:40	10.7	246	8.2	44.0	--	0.0
16/10/2018 13:50	11.5	247	8.8	37.2	--	0.0
16/10/2018 14:00	9.6	246	7.4	37.9	--	0.0
16/10/2018 14:10	9.8	247	7.5	41.2	--	0.0
16/10/2018 14:20	11.3	253	8.7	40.9	--	0.0
16/10/2018 14:30	12.4	255	9.5	39.0	--	0.0
16/10/2018 14:40	12.3	250	9.5	39.5	--	0.0
16/10/2018 14:50	9.8	247	7.5	37.0	--	0.0
16/10/2018 15:00	10.4	249	8.0	36.9	--	0.0
16/10/2018 15:10	10	247	7.7	41.0	--	0.0
16/10/2018 15:20	9.4	247	7.2	39.7	--	0.0
16/10/2018 15:30	9.9	246	7.6	41.1	--	0.0
16/10/2018 15:40	11.2	241	8.6	37.3	--	0.0
16/10/2018 15:50	8.6	242	6.6	37.2	--	0.0
16/10/2018 16:00	9.3	252	7.2	37.4	--	0.0
16/10/2018 16:10	10.1	251	7.8	39.1	--	0.0
16/10/2018 16:20	10.1	253	7.8	36.9	--	0.0
16/10/2018 16:30	10	249	7.7	35.7	--	0.0
16/10/2018 16:40	9.1	246	7.0	36.5	--	0.0
16/10/2018 16:50	9.6	246	7.4	34.2	--	0.0
16/10/2018 17:00	10	247	7.7	34.0	--	0.0
16/10/2018 17:10	9.5	245	7.3	33.8	--	0.0
16/10/2018 17:20	9.6	245	7.4	33.3	--	0.0
16/10/2018 17:30	9.7	246	7.5	33.0	--	0.0
16/10/2018 17:40	8.6	245	6.6	32.6	--	0.0
16/10/2018 17:50	9	244	6.9	30.6	--	0.0
16/10/2018 18:00	9.1	240	7.0	27.0	--	0.0
16/10/2018 18:10	8.1	235	6.2	26.5	--	0.0
16/10/2018 18:20	7.8	233	6.0	26.5	--	0.0
16/10/2018 18:30	8.2	235	6.3	26.8	--	0.0
16/10/2018 18:40	8.3	236	6.4	27.6	--	0.0
16/10/2018 18:50	8.4	235	6.5	27.2	--	0.0
16/10/2018 19:00	7.7	234	5.9	28.0	--	0.0
16/10/2018 19:10	7.5	233	5.8	27.4	--	0.0
16/10/2018 19:20	8.1	235	6.2	28.3	--	0.0
16/10/2018 19:30	8.5	237	6.5	35.0	--	0.0
16/10/2018 19:40	9	242	6.9	31.6	--	0.0
16/10/2018 19:50	9.2	251	7.1	28.0	--	0.0
16/10/2018 20:00	9.3	254	7.2	28.1	--	0.0
16/10/2018 20:10	9.4	254	7.2	28.5	--	0.0
16/10/2018 20:20	9.2	252	7.1	27.9	--	0.0
16/10/2018 20:30	9.5	254	7.3	27.6	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
16/10/2018 20:40	8.9	254	6.8	27.4	--	0.0
16/10/2018 20:50	8.9	251	6.8	26.8	--	0.0
16/10/2018 21:00	7.7	249	5.9	27.0	--	0.0
16/10/2018 21:10	7.2	246	5.5	28.0	--	0.0
16/10/2018 21:20	6.7	246	5.2	28.0	--	0.0
16/10/2018 21:30	7	246	5.4	27.7	--	0.0
16/10/2018 21:40	8.3	242	6.4	27.1	--	0.3
16/10/2018 21:50	8	243	6.2	27.0	--	0.0
16/10/2018 22:00	8	249	6.2	27.0	--	0.0
16/10/2018 22:10	7.3	240	5.6	27.8	--	0.0
16/10/2018 22:20	6.7	239	5.2	27.7	--	0.0
16/10/2018 22:30	6.8	236	5.2	28.2	--	0.0
16/10/2018 22:40	7.1	240	5.5	27.6	--	0.0
16/10/2018 22:50	7.2	244	5.5	27.3	--	0.0
16/10/2018 23:00	7.4	244	5.7	--	--	0.0
16/10/2018 23:10	7.5	244	5.8	27.0	--	0.0
16/10/2018 23:20	7.7	240	5.9	27.7	--	0.0
16/10/2018 23:30	8.4	235	6.5	26.7	--	0.0
16/10/2018 23:40	8.1	240	6.2	26.2	--	0.0
16/10/2018 23:50	8.1	240	6.2	26.1	--	0.0
17/10/2018 00:00	7.4	246	5.7	26.3	--	0.0
17/10/2018 00:10	7	244	5.4	26.7	--	0.0
17/10/2018 00:20	7.1	236	5.5	27.0	--	0.0
17/10/2018 00:30	8.2	236	6.3	27.5	--	0.0
17/10/2018 00:40	6	241	4.6	27.8	--	0.0
17/10/2018 00:50	6.7	239	5.2	27.1	--	0.0
17/10/2018 01:00	7.6	237	5.8	26.5	--	0.0
17/10/2018 01:10	7.5	240	5.8	26.4	--	0.0
17/10/2018 01:20	7.6	240	5.8	26.2	--	0.0
17/10/2018 01:30	7.3	238	5.6	26.1	--	0.0
17/10/2018 01:40	7.1	233	5.5	26.5	--	0.0
17/10/2018 01:50	7.2	231	5.5	26.5	--	0.0
17/10/2018 02:00	6.8	226	5.2	26.5	--	0.0
17/10/2018 02:10	6.8	231	5.2	25.9	--	0.0
17/10/2018 02:20	5.9	235	4.5	26.0	--	0.0
17/10/2018 02:30	6.3	230	4.8	25.9	--	0.0
17/10/2018 02:40	6.9	234	5.3	29.6	--	0.0
17/10/2018 02:50	6.2	237	4.8	29.7	--	0.3
17/10/2018 03:00	5.9	233	4.5	27.2	--	0.0
17/10/2018 03:10	6.7	246	5.2	26.7	--	0.0
17/10/2018 03:20	7.5	249	5.8	26.9	--	0.0
17/10/2018 03:30	7.3	252	5.6	34.3	--	0.0
17/10/2018 03:40	6.9	266	5.3	31.5	--	0.0
17/10/2018 03:50	7.2	284	5.5	28.8	--	0.0
17/10/2018 04:00	7.2	287	5.5	28.2	--	0.0
17/10/2018 04:10	7	288	5.4	29.3	--	0.0
17/10/2018 04:20	6.5	290	5.0	27.7	--	0.0
17/10/2018 04:30	6	293	4.6	27.3	--	0.0
17/10/2018 04:40	4.6	296	3.5	27.3	--	0.0
17/10/2018 04:50	5.5	290	4.2	27.4	--	0.0
17/10/2018 05:00	5.3	291	4.1	26.7	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
17/10/2018 05:10	4.8	294	3.7	26.5	--	0.0
17/10/2018 05:20	4.1	295	3.2	26.1	--	0.0
17/10/2018 05:30	3.8	295	2.9	29.3	--	0.0
17/10/2018 05:40	4.4	290	3.4	27.1	--	0.0
17/10/2018 05:50	5	283	3.8	26.7	--	0.0
17/10/2018 06:00	5.1	284	3.9	25.9	--	0.0
17/10/2018 06:10	4	289	3.1	25.5	--	0.0
17/10/2018 06:20	2.9	300	2.2	26.5	--	0.0
17/10/2018 06:30	4.3	287	3.3	27.4	--	0.0
17/10/2018 06:40	4.4	288	3.4	27.5	--	0.0
17/10/2018 06:50	4.3	287	3.3	29.0	--	0.0
17/10/2018 07:00	3.8	297	2.9	28.9	--	0.0
17/10/2018 07:10	3.3	304	2.5	29.1	--	0.0
17/10/2018 07:20	2.7	300	2.1	28.5	--	0.0
17/10/2018 07:30	2.9	299	2.2	29.7	--	0.0
17/10/2018 07:40	2.8	301	2.2	31.5	--	0.0
17/10/2018 07:50	2.8	301	2.2	30.3	--	0.0
17/10/2018 08:00	2.9	302	2.2	29.4	--	0.0
17/10/2018 08:10	3.8	307	2.9	60.2	--	0.0
17/10/2018 08:20	3.8	307	2.9	46.1	--	0.0
17/10/2018 08:30	4.4	308	3.4	27.3	--	0.0
17/10/2018 08:40	3.9	312	3.0	27.0	--	0.0
17/10/2018 08:50	4.3	315	3.3	28.5	--	0.0
17/10/2018 09:00	4.1	314	3.2	28.2	--	0.0
17/10/2018 09:10	4.6	329	3.5	28.6	--	0.0
17/10/2018 09:20	4.4	332	3.4	27.6	--	0.0
17/10/2018 09:30	4	334	3.1	27.8	--	0.0
17/10/2018 09:40	3.8	329	2.9	28.3	--	0.0
17/10/2018 09:50	3.2	313	2.5	--	--	0.0
17/10/2018 10:00	3.8	314	2.9	--	--	0.0
17/10/2018 10:10	3.7	319	2.8	--	--	0.0
17/10/2018 10:20	4.4	317	3.4	--	--	0.0
17/10/2018 10:30	4.5	315	3.5	--	--	0.0
17/10/2018 10:40	4.5	315	3.5	--	--	0.0
17/10/2018 10:50	5.2	321	4.0	--	--	0.0
17/10/2018 11:00	5.4	320	4.2	--	--	0.0
17/10/2018 11:10	5.4	317	4.2	--	--	0.0
17/10/2018 11:20	4.6	324	3.5	--	--	0.0
17/10/2018 11:30	5.4	319	4.2	--	--	0.0
17/10/2018 11:40	5.4	315	4.2	--	--	0.0
17/10/2018 11:50	5.5	318	4.2	--	--	0.0
17/10/2018 12:00	5.6	323	4.3	--	--	0.0
17/10/2018 12:10	5.9	332	4.5	--	--	0.0
17/10/2018 12:20	6.2	325	4.8	--	--	0.0
17/10/2018 12:30	5.5	327	4.2	--	--	0.0
17/10/2018 12:40	5.6	324	4.3	--	--	0.0
17/10/2018 12:50	5.5	312	4.2	--	--	0.0
17/10/2018 13:00	4.9	325	3.8	--	--	0.0
17/10/2018 13:10	4.6	322	3.5	--	--	0.0
17/10/2018 13:20	5.1	310	3.9	--	--	0.0
17/10/2018 13:30	5.4	313	4.2	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
17/10/2018 13:40	4.2	308	3.2	--	--	0.0
17/10/2018 13:50	4.2	304	3.2	--	--	0.0
17/10/2018 14:00	5.9	315	4.5	--	--	0.0
17/10/2018 14:10	4.8	335	3.7	--	--	0.0
17/10/2018 14:20	4.1	334	3.2	--	--	0.0
17/10/2018 14:30	3.4	335	2.6	--	--	0.0
17/10/2018 14:40	4.6	328	3.5	--	--	0.0
17/10/2018 14:50	5.3	327	4.1	--	--	0.3
17/10/2018 15:00	5.4	340	4.2	--	--	0.0
17/10/2018 15:10	5	339	3.8	--	--	0.0
17/10/2018 15:20	4.2	334	3.2	--	--	0.0
17/10/2018 15:30	3.9	333	3.0	--	--	0.0
17/10/2018 15:40	5.3	331	4.1	--	--	0.0
17/10/2018 15:50	4.7	333	3.6	--	--	0.0
17/10/2018 16:00	4.3	337	3.3	--	--	0.0
17/10/2018 16:10	4.7	328	3.6	--	--	0.0
17/10/2018 16:20	4.2	331	3.2	--	--	0.0
17/10/2018 16:30	4.2	320	3.2	--	--	0.0
17/10/2018 16:40	4.3	342	3.3	--	--	0.0
17/10/2018 16:50	4.5	353	3.5	--	--	0.0
17/10/2018 17:00	4.6	351	3.5	--	--	0.0
17/10/2018 17:10	4.9	356	3.8	--	--	0.0
17/10/2018 17:20	4.9	354	3.8	--	--	0.0
17/10/2018 17:30	4.8	1	3.7	--	--	0.0
17/10/2018 17:40	4.3	3	3.3	--	--	0.0
17/10/2018 17:50	4.7	359	3.6	--	--	0.0
17/10/2018 18:00	4.7	352	3.6	--	--	0.0
17/10/2018 18:10	4.7	354	3.6	--	--	0.0
17/10/2018 18:20	4.7	349	3.6	--	--	0.0
17/10/2018 18:30	4.2	346	3.2	--	--	0.0
17/10/2018 18:40	4.5	345	3.5	--	--	0.0
17/10/2018 18:50	4.7	344	3.6	--	--	0.0
17/10/2018 19:00	4	345	3.1	--	--	0.0
17/10/2018 19:10	3.7	348	2.8	--	--	0.0
17/10/2018 19:20	4.5	352	3.5	--	--	0.0
17/10/2018 19:30	5.2	356	4.0	--	--	0.0
17/10/2018 19:40	5.1	355	3.9	--	--	0.0
17/10/2018 19:50	4.9	352	3.8	--	--	0.0
17/10/2018 20:00	4.8	352	3.7	--	--	0.0
17/10/2018 20:10	5.2	352	4.0	--	--	0.0
17/10/2018 20:20	5.2	354	4.0	--	--	0.0
17/10/2018 20:30	4.9	356	3.8	--	--	0.0
17/10/2018 20:40	5	357	3.8	--	--	0.0
17/10/2018 20:50	4.4	3	3.4	--	--	0.0
17/10/2018 21:00	4.1	2	3.2	--	--	0.0
17/10/2018 21:10	3.7	5	2.8	--	--	0.0
17/10/2018 21:20	4.4	0	3.4	--	--	0.0
17/10/2018 21:30	3.7	4	2.8	--	--	0.0
17/10/2018 21:40	4	2	3.1	--	--	0.0
17/10/2018 21:50	3.5	6	2.7	--	--	0.0
17/10/2018 22:00	3.8	4	2.9	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
17/10/2018 22:10	3.2	5	2.5	--	--	0.0
17/10/2018 22:20	3.7	2	2.8	--	--	0.0
17/10/2018 22:30	3.3	3	2.5	--	--	0.0
17/10/2018 22:40	2.6	11	2.0	--	--	0.0
17/10/2018 22:50	2.6	12	2.0	--	--	0.0
17/10/2018 23:00	3.1	17	2.4	--	--	0.0
17/10/2018 23:10	3	19	2.3	--	--	0.0
17/10/2018 23:20	2.7	26	2.1	--	--	0.0
17/10/2018 23:30	2.5	27	1.9	--	--	0.0
17/10/2018 23:40	2.5	27	1.9	--	--	0.0
17/10/2018 23:50	2.5	24	1.9	--	--	0.0
18/10/2018 00:00	2.5	25	1.9	--	--	0.0
18/10/2018 00:10	2.3	20	1.8	--	--	0.0
18/10/2018 00:20	2.6	13	2.0	--	--	0.0
18/10/2018 00:30	2.7	4	2.1	--	--	0.0
18/10/2018 00:40	2.9	1	2.2	--	--	0.0
18/10/2018 00:50	2.5	1	1.9	--	--	0.0
18/10/2018 01:00	1.8	11	1.4	--	--	0.0
18/10/2018 01:10	1.7	15	1.3	--	--	0.0
18/10/2018 01:20	1.8	17	1.4	--	--	0.0
18/10/2018 01:30	1.6	41	1.2	--	--	0.0
18/10/2018 01:40	1.2	109	0.9	--	--	0.0
18/10/2018 01:50	1.1	48	0.8	--	--	0.0
18/10/2018 02:00	1.3	37	1.0	--	--	0.0
18/10/2018 02:10	1.2	40	0.9	--	--	0.0
18/10/2018 02:20	1.2	53	0.9	--	--	0.0
18/10/2018 02:30	1.4	48	1.1	--	--	0.0
18/10/2018 02:40	1.7	33	1.3	--	--	0.0
18/10/2018 02:50	1.9	17	1.5	--	--	0.0
18/10/2018 03:00	1.7	19	1.3	--	--	0.0
18/10/2018 03:10	1.7	28	1.3	--	--	0.0
18/10/2018 03:20	1.7	47	1.3	--	--	0.0
18/10/2018 03:30	1.7	59	1.3	--	--	0.0
18/10/2018 03:40	1.5	63	1.2	--	--	0.0
18/10/2018 03:50	1.6	67	1.2	--	--	0.0
18/10/2018 04:00	1.5	77	1.2	--	--	0.0
18/10/2018 04:10	1.5	89	1.2	--	--	0.0
18/10/2018 04:20	1.7	102	1.3	--	--	0.0
18/10/2018 04:30	1.7	102	1.3	--	--	0.0
18/10/2018 04:40	1.7	108	1.3	--	--	0.0
18/10/2018 04:50	2.2	115	1.7	--	--	0.0
18/10/2018 05:00	2.1	119	1.6	--	--	0.0
18/10/2018 05:10	2.1	124	1.6	--	--	0.0
18/10/2018 05:20	1.8	123	1.4	--	--	0.0
18/10/2018 05:30	1.9	134	1.5	--	--	0.0
18/10/2018 05:40	1.8	143	1.4	--	--	0.0
18/10/2018 05:50	1	151	0.8	--	--	0.0
18/10/2018 06:00	0	152	0.0	--	--	0.0
18/10/2018 06:10	0	152	0.0	--	--	0.0
18/10/2018 06:20	0	166	0.0	--	--	0.0
18/10/2018 06:30	1	172	0.8	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
18/10/2018 06:40	0.9	187	0.7	--	--	0.0
18/10/2018 06:50	0	208	0.0	--	--	0.0
18/10/2018 07:00	0	179	0.0	--	--	0.0
18/10/2018 07:10	0.8	158	0.6	--	--	0.0
18/10/2018 07:20	1.9	163	1.5	--	--	0.0
18/10/2018 07:30	2.1	166	1.6	--	--	0.0
18/10/2018 07:40	2.4	170	1.8	--	--	0.0
18/10/2018 07:50	2.4	168	1.8	--	--	0.0
18/10/2018 08:00	2.2	169	1.7	--	--	0.0
18/10/2018 08:10	1.9	175	1.5	--	--	0.0
18/10/2018 08:20	1.8	181	1.4	--	--	0.0
18/10/2018 08:30	1.8	200	1.4	--	--	0.0
18/10/2018 08:40	1.8	205	1.4	--	--	0.0
18/10/2018 08:50	1.7	200	1.3	--	--	0.0
18/10/2018 09:00	1.8	181	1.4	--	--	0.0
18/10/2018 09:10	1.6	193	1.2	--	--	0.0
18/10/2018 09:20	1.6	207	1.2	--	--	0.0
18/10/2018 09:30	1.7	200	1.3	--	--	0.0
18/10/2018 09:40	2	189	1.5	--	--	0.0
18/10/2018 09:50	2.1	176	1.6	--	--	0.0
18/10/2018 10:00	2.3	179	1.8	--	--	0.0
18/10/2018 10:10	2.7	172	2.1	--	--	0.0
18/10/2018 10:20	2.9	157	2.2	--	--	0.0
18/10/2018 10:30	2.9	155	2.2	--	--	0.0
18/10/2018 10:40	2.7	159	2.1	--	--	0.0
18/10/2018 10:50	2.9	155	2.2	--	--	0.0
18/10/2018 11:00	3.4	174	2.6	--	--	0.0
18/10/2018 11:10	2.5	172	1.9	--	--	0.0
18/10/2018 11:20	4	152	3.1	--	--	0.0
18/10/2018 11:30	5.2	156	4.0	--	--	0.0
18/10/2018 11:40	5.9	153	4.5	--	--	0.0
18/10/2018 11:50	6	155	4.6	--	--	0.0
18/10/2018 12:00	5.5	158	4.2	--	--	0.0
18/10/2018 12:10	5.6	162	4.3	--	--	0.0
18/10/2018 12:20	5.1	166	3.9	--	--	0.0
18/10/2018 12:30	5	178	3.8	--	--	0.0
18/10/2018 12:40	5.1	178	3.9	--	--	0.0
18/10/2018 12:50	5.9	160	4.5	--	--	0.0
18/10/2018 13:00	6.2	158	4.8	--	--	0.0
18/10/2018 13:10	6	157	4.6	--	--	0.0
18/10/2018 13:20	5.6	176	4.3	--	--	0.0
18/10/2018 13:30	6.4	161	4.9	--	--	0.0
18/10/2018 13:40	5.2	167	4.0	--	--	0.0
18/10/2018 13:50	5.6	159	4.3	--	--	0.0
18/10/2018 14:00	5.2	169	4.0	--	--	0.0
18/10/2018 14:10	5.5	175	4.2	--	--	0.0
18/10/2018 14:20	5.3	182	4.1	--	--	0.0
18/10/2018 14:30	4.4	202	3.4	--	--	0.0
18/10/2018 14:40	4.3	190	3.3	--	--	0.0
18/10/2018 14:50	3.9	203	3.0	--	--	0.0
18/10/2018 15:00	4	204	3.1	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
18/10/2018 15:10	4.1	197	3.2	--	--	0.0
18/10/2018 15:20	4.2	205	3.2	--	--	0.0
18/10/2018 15:30	4.3	206	3.3	--	--	0.0
18/10/2018 15:40	3.8	202	2.9	--	--	0.0
18/10/2018 15:50	3.9	207	3.0	--	--	0.0
18/10/2018 16:00	3.8	203	2.9	--	--	0.0
18/10/2018 16:10	4.1	198	3.2	--	--	0.0
18/10/2018 16:20	4.6	193	3.5	--	--	0.0
18/10/2018 16:30	3.3	204	2.5	--	--	0.0
18/10/2018 16:40	3.9	203	3.0	--	--	0.0
18/10/2018 16:50	3.8	202	2.9	--	--	0.0
18/10/2018 17:00	4.4	199	3.4	--	--	0.0
18/10/2018 17:10	4.3	199	3.3	--	--	0.0
18/10/2018 17:20	5.7	189	4.4	--	--	0.0
18/10/2018 17:30	6.3	185	4.8	--	--	0.0
18/10/2018 17:40	5.5	196	4.2	--	--	0.0
18/10/2018 17:50	5.7	197	4.4	--	--	0.0
18/10/2018 18:00	4.8	202	3.7	--	--	0.0
18/10/2018 18:10	4.2	203	3.2	--	--	0.0
18/10/2018 18:20	3.7	204	2.8	--	--	0.0
18/10/2018 18:30	6.3	196	4.8	--	--	0.0
18/10/2018 18:40	7	190	5.4	--	--	0.0
18/10/2018 18:50	6.5	194	5.0	--	--	0.0
18/10/2018 19:00	7	191	5.4	--	--	0.0
18/10/2018 19:10	7.1	191	5.5	--	--	0.0
18/10/2018 19:20	6.1	196	4.7	--	--	0.0
18/10/2018 19:30	5.8	196	4.5	--	--	0.0
18/10/2018 19:40	7	192	5.4	--	--	0.0
18/10/2018 19:50	4.7	202	3.6	--	--	0.0
18/10/2018 20:00	4.9	201	3.8	--	--	0.0
18/10/2018 20:10	6	198	4.6	--	--	0.0
18/10/2018 20:20	5	203	3.8	--	--	0.0
18/10/2018 20:30	6.6	197	5.1	--	--	0.0
18/10/2018 20:40	7.5	197	5.8	--	--	0.0
18/10/2018 20:50	7.3	198	5.6	--	--	0.0
18/10/2018 21:00	6.9	201	5.3	--	--	0.0
18/10/2018 21:10	5.4	205	4.2	--	--	0.0
18/10/2018 21:20	5.1	207	3.9	--	--	0.0
18/10/2018 21:30	6.9	200	5.3	--	--	0.0
18/10/2018 21:40	5.4	206	4.2	--	--	0.0
18/10/2018 21:50	5.2	206	4.0	--	--	0.0
18/10/2018 22:00	6.6	201	5.1	--	--	0.0
18/10/2018 22:10	8.9	192	6.8	--	--	0.0
18/10/2018 22:20	9.4	185	7.2	--	--	0.0
18/10/2018 22:30	8.8	188	6.8	--	--	0.0
18/10/2018 22:40	6.3	206	4.8	--	--	0.0
18/10/2018 22:50	6.2	215	4.8	--	--	0.0
18/10/2018 23:00	6.4	215	4.9	--	--	0.0
18/10/2018 23:10	5.8	213	4.5	--	--	0.0
18/10/2018 23:20	4.9	208	3.8	--	--	0.0
18/10/2018 23:30	5.3	206	4.1	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
18/10/2018 23:40	5.8	210	4.5	--	--	0.0
18/10/2018 23:50	5.5	209	4.2	--	--	0.0
19/10/2018 00:00	5.7	207	4.4	--	--	0.0
19/10/2018 00:10	5.7	207	4.4	--	--	0.0
19/10/2018 00:20	6	207	4.6	--	--	0.0
19/10/2018 00:30	6.8	210	5.2	--	--	0.0
19/10/2018 00:40	5.9	209	4.5	--	--	0.0
19/10/2018 00:50	5.8	210	4.5	--	--	0.0
19/10/2018 01:00	5.2	206	4.0	--	--	0.0
19/10/2018 01:10	5.4	204	4.2	--	--	0.0
19/10/2018 01:20	5.6	205	4.3	--	--	0.0
19/10/2018 01:30	6.1	205	4.7	--	--	0.0
19/10/2018 01:40	5.8	206	4.5	--	--	0.0
19/10/2018 01:50	5.8	210	4.5	--	--	0.0
19/10/2018 02:00	6.3	218	4.8	--	--	0.0
19/10/2018 02:10	6.6	219	5.1	--	--	0.0
19/10/2018 02:20	7.4	222	5.7	--	--	0.0
19/10/2018 02:30	8.1	221	6.2	--	--	0.0
19/10/2018 02:40	6.7	219	5.2	--	--	0.0
19/10/2018 02:50	6.7	216	5.2	--	--	0.0
19/10/2018 03:00	5.9	209	4.5	--	--	0.0
19/10/2018 03:10	5.5	208	4.2	--	--	0.0
19/10/2018 03:20	6.9	213	5.3	--	--	0.0
19/10/2018 03:30	6.2	209	4.8	--	--	0.0
19/10/2018 03:40	5.1	208	3.9	--	--	0.0
19/10/2018 03:50	5.2	206	4.0	--	--	0.0
19/10/2018 04:00	5.7	209	4.4	--	--	0.0
19/10/2018 04:10	5.7	209	4.4	--	--	0.0
19/10/2018 04:20	6.2	212	4.8	--	--	0.0
19/10/2018 04:30	5.1	209	3.9	--	--	0.0
19/10/2018 04:40	5.2	205	4.0	--	--	0.0
19/10/2018 04:50	5.9	205	4.5	--	--	0.0
19/10/2018 05:00	5.9	207	4.5	--	--	0.0
19/10/2018 05:10	5.7	208	4.4	--	--	0.0
19/10/2018 05:20	5.7	209	4.4	--	--	0.0
19/10/2018 05:30	5.9	211	4.5	--	--	0.0
19/10/2018 05:40	6	210	4.6	--	--	0.0
19/10/2018 05:50	5.7	210	4.4	--	--	0.0
19/10/2018 06:00	5.9	210	4.5	--	--	0.0
19/10/2018 06:10	6.6	212	5.1	--	--	0.0
19/10/2018 06:20	6.5	212	5.0	--	--	0.0
19/10/2018 06:30	7.1	214	5.5	--	--	0.0
19/10/2018 06:40	7.3	216	5.6	--	--	0.0
19/10/2018 06:50	6.9	216	5.3	--	--	0.0
19/10/2018 07:00	7.6	220	5.8	--	--	0.0
19/10/2018 07:10	7.1	216	5.5	--	--	0.0
19/10/2018 07:20	5.8	212	4.5	--	--	0.0
19/10/2018 07:30	6.5	216	5.0	--	--	0.0
19/10/2018 07:40	7.4	218	5.7	--	--	0.0
19/10/2018 07:50	7.8	221	6.0	--	--	0.0
19/10/2018 08:00	7.5	220	5.8	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
19/10/2018 08:10	7.1	218	5.5	--	--	0.0
19/10/2018 08:20	6.2	214	4.8	--	--	0.0
19/10/2018 08:30	6.1	214	4.7	--	--	0.0
19/10/2018 08:40	5.1	209	3.9	--	--	0.0
19/10/2018 08:50	5.4	208	4.2	--	--	0.0
19/10/2018 09:00	5.6	207	4.3	--	--	0.0
19/10/2018 09:10	6	209	4.6	--	--	0.0
19/10/2018 09:20	5.9	210	4.5	--	--	0.0
19/10/2018 09:30	5.9	211	4.5	--	--	0.0
19/10/2018 09:40	5.8	212	4.5	--	--	0.0
19/10/2018 09:50	5.2	209	4.0	--	--	0.0
19/10/2018 10:00	5	210	3.8	--	--	0.0
19/10/2018 10:10	6	213	4.6	--	--	0.0
19/10/2018 10:20	5.9	215	4.5	--	--	0.0
19/10/2018 10:30	6.2	217	4.8	--	--	0.0
19/10/2018 10:40	5.9	215	4.5	--	--	0.0
19/10/2018 10:50	5.2	213	4.0	--	--	0.0
19/10/2018 11:00	5.1	213	3.9	--	--	0.0
19/10/2018 11:10	5.2	217	4.0	--	--	0.0
19/10/2018 11:20	5.7	217	4.4	--	--	0.0
19/10/2018 11:30	6.5	220	5.0	--	--	0.0
19/10/2018 11:40	5.9	221	4.5	--	--	0.0
19/10/2018 11:50	5.7	225	4.4	--	--	0.0
19/10/2018 12:00	5.1	218	3.9	--	--	0.0
19/10/2018 12:10	4.7	216	3.6	--	--	0.0
19/10/2018 12:20	4.6	219	3.5	--	--	0.0
19/10/2018 12:30	5.1	215	3.9	--	--	0.0
19/10/2018 12:40	5.1	216	3.9	--	--	0.0
19/10/2018 12:50	5.3	221	4.1	--	--	0.0
19/10/2018 13:00	4.6	214	3.5	--	--	0.0
19/10/2018 13:10	3.9	209	3.0	--	--	0.0
19/10/2018 13:20	4.6	215	3.5	--	--	0.0
19/10/2018 13:30	3.8	204	2.9	--	--	0.0
19/10/2018 13:40	3.8	201	2.9	--	--	0.0
19/10/2018 13:50	3.6	201	2.8	--	--	0.0
19/10/2018 14:00	3.7	203	2.8	--	--	0.0
19/10/2018 14:10	3.5	207	2.7	--	--	0.0
19/10/2018 14:20	3.4	207	2.6	--	--	0.0
19/10/2018 14:30	3.7	203	2.8	--	--	0.0
19/10/2018 14:40	3.4	209	2.6	--	--	0.0
19/10/2018 14:50	3.7	209	2.8	--	--	0.0
19/10/2018 15:00	3.7	208	2.8	--	--	0.0
19/10/2018 15:10	3.7	210	2.8	--	--	0.3
19/10/2018 15:20	3.7	209	2.8	--	--	0.0
19/10/2018 15:30	4.1	210	3.2	--	--	0.0
19/10/2018 15:40	3.9	207	3.0	--	--	0.0
19/10/2018 15:50	3.8	208	2.9	--	--	0.0
19/10/2018 16:00	3.7	207	2.8	--	--	0.0
19/10/2018 16:10	3.8	206	2.9	--	--	0.0
19/10/2018 16:20	3.9	201	3.0	--	--	0.0
19/10/2018 16:30	4.4	202	3.4	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
19/10/2018 16:40	4.5	198	3.5	--	--	0.0
19/10/2018 16:50	4.2	197	3.2	--	--	0.0
19/10/2018 17:00	4.4	197	3.4	--	--	0.0
19/10/2018 17:10	4.8	196	3.7	--	--	0.0
19/10/2018 17:20	5.5	194	4.2	--	--	0.0
19/10/2018 17:30	5.4	193	4.2	--	--	0.0
19/10/2018 17:40	4.6	201	3.5	--	--	0.0
19/10/2018 17:50	4.5	204	3.5	--	--	0.0
19/10/2018 18:00	4.6	205	3.5	--	--	0.0
19/10/2018 18:10	4.9	205	3.8	--	--	0.0
19/10/2018 18:20	5.6	200	4.3	--	--	0.0
19/10/2018 18:30	6.5	196	5.0	--	--	0.0
19/10/2018 18:40	6.6	195	5.1	--	--	0.0
19/10/2018 18:50	6.5	198	5.0	--	--	0.0
19/10/2018 19:00	5.9	201	4.5	--	--	0.0
19/10/2018 19:10	5.5	200	4.2	--	--	0.0
19/10/2018 19:20	5.6	201	4.3	--	--	0.0
19/10/2018 19:30	6.6	198	5.1	--	--	0.0
19/10/2018 19:40	7.2	195	5.5	--	--	0.0
19/10/2018 19:50	7.4	193	5.7	--	--	0.0
19/10/2018 20:00	6.4	198	4.9	--	--	0.0
19/10/2018 20:10	7.1	198	5.5	--	--	0.0
19/10/2018 20:20	6.4	201	4.9	--	--	0.0
19/10/2018 20:30	5	206	3.8	--	--	0.0
19/10/2018 20:40	5.5	208	4.2	--	--	0.0
19/10/2018 20:50	5.8	211	4.5	--	--	0.0
19/10/2018 21:00	5.8	204	4.5	--	--	0.0
19/10/2018 21:10	5.3	206	4.1	--	--	0.0
19/10/2018 21:20	5.5	203	4.2	--	--	0.0
19/10/2018 21:30	6.2	203	4.8	--	--	0.0
19/10/2018 21:40	6.3	210	4.8	--	--	0.0
19/10/2018 21:50	6.1	209	4.7	--	--	0.0
19/10/2018 22:00	6.2	206	4.8	--	--	0.0
19/10/2018 22:10	6	205	4.6	--	--	0.0
19/10/2018 22:20	6	206	4.6	--	--	0.0
19/10/2018 22:30	5.6	207	4.3	--	--	0.0
19/10/2018 22:40	5.9	206	4.5	--	--	0.0
19/10/2018 22:50	6.2	208	4.8	--	--	0.0
19/10/2018 23:00	5.7	207	4.4	--	--	0.0
19/10/2018 23:10	5.8	205	4.5	--	--	0.0
19/10/2018 23:20	5.8	206	4.5	--	--	0.0
19/10/2018 23:30	5.7	207	4.4	--	--	0.0
19/10/2018 23:40	5.9	209	4.5	--	--	0.0
19/10/2018 23:50	6.1	211	4.7	--	--	0.0
20/10/2018 00:00	5.9	210	4.5	--	--	0.0
20/10/2018 00:10	5.3	206	4.1	--	--	0.0
20/10/2018 00:20	5.3	207	4.1	--	--	0.0
20/10/2018 00:30	5.7	208	4.4	--	--	0.0
20/10/2018 00:40	6.4	206	4.9	--	--	0.0
20/10/2018 00:50	7.4	211	5.7	--	--	0.0
20/10/2018 01:00	6.7	210	5.2	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
20/10/2018 01:10	6	209	4.6	--	--	0.0
20/10/2018 01:20	5.8	209	4.5	--	--	0.0
20/10/2018 01:30	6	210	4.6	--	--	0.0
20/10/2018 01:40	5.6	208	4.3	--	--	0.0
20/10/2018 01:50	6.1	202	4.7	--	--	0.0
20/10/2018 02:00	5.7	204	4.4	--	--	0.0
20/10/2018 02:10	5.6	208	4.3	--	--	0.0
20/10/2018 02:20	5.2	207	4.0	--	--	0.0
20/10/2018 02:30	5.2	207	4.0	--	--	0.0
20/10/2018 02:40	5.7	211	4.4	--	--	0.0
20/10/2018 02:50	6	211	4.6	--	--	0.0
20/10/2018 03:00	6.5	215	5.0	--	--	0.0
20/10/2018 03:10	6.7	216	5.2	--	--	0.0
20/10/2018 03:20	6.5	217	5.0	--	--	0.0
20/10/2018 03:30	5.8	214	4.5	--	--	0.0
20/10/2018 03:40	5.6	210	4.3	--	--	0.0
20/10/2018 03:50	6.3	214	4.8	--	--	0.0
20/10/2018 04:00	6.9	218	5.3	--	--	0.0
20/10/2018 04:10	7.8	224	6.0	--	--	0.0
20/10/2018 04:20	7.8	225	6.0	--	--	0.0
20/10/2018 04:30	7.6	225	5.8	--	--	0.0
20/10/2018 04:40	7.8	224	6.0	--	--	0.0
20/10/2018 04:50	8.2	229	6.3	--	--	0.0
20/10/2018 05:00	7.8	227	6.0	--	--	0.0
20/10/2018 05:10	7.8	227	6.0	--	--	0.0
20/10/2018 05:20	7.7	229	5.9	--	--	0.0
20/10/2018 05:30	7.6	223	5.8	--	--	0.0
20/10/2018 05:40	6.6	219	5.1	--	--	0.0
20/10/2018 05:50	7.3	221	5.6	--	--	0.0
20/10/2018 06:00	6.9	220	5.3	--	--	0.0
20/10/2018 06:10	6.6	217	5.1	--	--	0.0
20/10/2018 06:20	7	218	5.4	--	--	0.0
20/10/2018 06:30	7.9	220	6.1	--	--	0.0
20/10/2018 06:40	8.1	219	6.2	--	--	0.0
20/10/2018 06:50	6.5	217	5.0	--	--	0.0
20/10/2018 07:00	6.4	217	4.9	--	--	0.0
20/10/2018 07:10	5.9	213	4.5	--	--	0.0
20/10/2018 07:20	5.7	213	4.4	--	--	0.0
20/10/2018 07:30	6.8	217	5.2	--	--	0.0
20/10/2018 07:40	6.8	220	5.2	--	--	0.0
20/10/2018 07:50	6.4	219	4.9	--	--	0.0
20/10/2018 08:00	6.5	219	5.0	--	--	0.0
20/10/2018 08:10	6.1	212	4.7	--	--	0.0
20/10/2018 08:20	5.6	207	4.3	--	--	0.0
20/10/2018 08:30	6.6	211	5.1	--	--	0.0
20/10/2018 08:40	7.3	214	5.6	--	--	0.0
20/10/2018 08:50	7.9	216	6.1	--	--	0.0
20/10/2018 09:00	7.3	215	5.6	--	--	0.0
20/10/2018 09:10	8.7	221	6.7	--	--	0.0
20/10/2018 09:20	8.9	222	6.8	--	--	0.0
20/10/2018 09:30	7.2	215	5.5	--	--	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
20/10/2018 09:40	7.2	215	5.5	--	--	0.0
20/10/2018 09:50	7	216	5.4	--	--	0.0
20/10/2018 10:00	5.5	208	4.2	--	--	0.0
20/10/2018 10:10	5.4	208	4.2	--	--	0.0
20/10/2018 10:20	6.5	216	5.0	--	--	0.0
20/10/2018 10:30	6.2	213	4.8	--	--	0.0
20/10/2018 10:40	4.8	211	3.7	--	--	0.0
20/10/2018 10:50	4.4	205	3.4	--	--	0.0
20/10/2018 11:00	3.9	205	3.0	--	--	0.0
20/10/2018 11:10	4.5	209	3.5	--	--	0.0
20/10/2018 11:20	4.8	216	3.7	29.4	--	0.0
20/10/2018 11:30	5.3	224	4.1	29.2	21.1	0.0
20/10/2018 11:40	5.9	227	4.5	30.8	31.8	0.0
20/10/2018 11:50	5	216	3.8	31.0	30.4	0.0
20/10/2018 12:00	4.7	207	3.6	33.3	30.0	0.0
20/10/2018 12:10	4.3	205	3.3	31.7	32.8	0.0
20/10/2018 12:20	4.7	204	3.6	32.9	33.4	0.0
20/10/2018 12:30	5.8	199	4.5	29.7	29.3	0.0
20/10/2018 12:40	5.3	201	4.1	29.1	33.2	0.0
20/10/2018 12:50	5.3	210	4.1	28.6	32.4	0.0
20/10/2018 13:00	4.8	213	3.7	27.9	31.5	0.0
20/10/2018 13:10	3.7	208	2.8	28.5	32.6	0.0
20/10/2018 13:20	4.6	215	3.5	27.9	31.0	0.0
20/10/2018 13:30	6.3	229	4.8	27.8	31.1	0.0
20/10/2018 13:40	7.1	228	5.5	27.4	29.5	0.0
20/10/2018 13:50	7.2	228	5.5	29.5	29.1	0.0
20/10/2018 14:00	6.8	231	5.2	27.4	30.8	0.0
20/10/2018 14:10	6.4	226	4.9	26.2	29.7	0.0
20/10/2018 14:20	6.8	225	5.2	25.4	28.1	0.0
20/10/2018 14:30	6.2	219	4.8	24.8	30.4	0.0
20/10/2018 14:40	7	223	5.4	27.4	26.5	0.0
20/10/2018 14:50	6.9	225	5.3	27.4	26.2	0.0
20/10/2018 15:00	6.8	223	5.2	30.2	24.5	0.0
20/10/2018 15:10	6.1	219	4.7	27.1	27.3	0.0
20/10/2018 15:20	6.1	218	4.7	28.5	25.6	0.0
20/10/2018 15:30	5	214	3.8	29.8	25.9	0.0
20/10/2018 15:40	4.8	212	3.7	27.3	32.2	0.0
20/10/2018 15:50	5.1	209	3.9	28.0	29.7	0.0
20/10/2018 16:00	5	210	3.8	29.5	30.0	0.0
20/10/2018 16:10	5.5	216	4.2	26.2	30.0	0.0
20/10/2018 16:20	6	220	4.6	26.7	23.9	0.0
20/10/2018 16:30	5.6	225	4.3	26.7	23.9	0.0
20/10/2018 16:40	5.9	228	4.5	25.1	29.0	0.0
20/10/2018 16:50	6	224	4.6	23.8	28.9	0.0
20/10/2018 17:00	6.1	222	4.7	26.3	25.6	0.0
20/10/2018 17:10	6.6	225	5.1	23.5	25.3	0.0
20/10/2018 17:20	7.2	227	5.5	23.8	24.1	0.0
20/10/2018 17:30	7	225	5.4	24.0	21.5	0.0
20/10/2018 17:40	6.9	222	5.3	23.7	26.0	0.0
20/10/2018 17:50	6.9	222	5.3	23.2	23.4	0.0
20/10/2018 18:00	7.2	224	5.5	23.2	24.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
20/10/2018 18:10	7.1	225	5.5	25.0	23.8	0.0
20/10/2018 18:20	7.5	228	5.8	23.2	26.3	0.0
20/10/2018 18:30	7.2	228	5.5	23.4	23.3	0.0
20/10/2018 18:40	7.3	228	5.6	22.8	24.4	0.0
20/10/2018 18:50	7.4	231	5.7	23.3	24.8	0.0
20/10/2018 19:00	7.6	228	5.8	22.4	22.0	0.0
20/10/2018 19:10	7.5	227	5.8	24.0	20.3	0.0
20/10/2018 19:20	6.9	225	5.3	23.2	20.1	0.0
20/10/2018 19:30	7.4	223	5.7	26.1	20.4	0.0
20/10/2018 19:40	7.2	223	5.5	24.6	20.8	0.0
20/10/2018 19:50	7.5	224	5.8	22.1	23.0	0.0
20/10/2018 20:00	7.4	224	5.7	21.7	19.6	0.0
20/10/2018 20:10	8	225	6.2	21.7	19.5	0.0
20/10/2018 20:20	7.5	228	5.8	21.8	19.1	0.0
20/10/2018 20:30	7.3	224	5.6	23.1	19.1	0.0
20/10/2018 20:40	7.1	224	5.5	24.8	19.7	0.0
20/10/2018 20:50	7	224	5.4	26.6	19.9	0.0
20/10/2018 21:00	6.9	222	5.3	25.0	21.5	0.0
20/10/2018 21:10	7.3	220	5.6	23.3	21.0	0.0
20/10/2018 21:20	7.7	222	5.9	24.7	19.4	0.0
20/10/2018 21:30	7.3	221	5.6	24.2	20.2	0.0
20/10/2018 21:40	7	219	5.4	26.2	21.8	0.0
20/10/2018 21:50	5.8	215	4.5	23.2	20.8	0.0
20/10/2018 22:00	5.2	211	4.0	21.4	23.2	0.0
20/10/2018 22:10	4.6	208	3.5	20.5	19.9	0.0
20/10/2018 22:20	4.5	212	3.5	20.8	19.3	0.3
20/10/2018 22:30	4.6	206	3.5	20.9	21.0	0.0
20/10/2018 22:40	4.9	199	3.8	20.6	20.5	0.0
20/10/2018 22:50	4.7	202	3.6	21.5	20.2	0.3
20/10/2018 23:00	4.8	208	3.7	20.7	19.8	0.0
20/10/2018 23:10	5.2	210	4.0	21.2	20.2	0.0
20/10/2018 23:20	4.4	209	3.4	31.7	20.1	0.0
20/10/2018 23:30	4.9	210	3.8	29.2	32.5	0.0
20/10/2018 23:40	5.4	213	4.2	25.1	26.3	0.0
20/10/2018 23:50	5.6	216	4.3	22.8	24.9	0.0
21/10/2018 00:00	5.3	210	4.1	22.2	22.0	0.0
21/10/2018 00:10	3.8	205	2.9	22.3	20.3	0.0
21/10/2018 00:20	4	211	3.1	20.9	19.4	0.0
21/10/2018 00:30	4.1	214	3.2	20.6	19.5	0.0
21/10/2018 00:40	5	216	3.8	21.8	18.9	0.0
21/10/2018 00:50	5.4	219	4.2	20.6	20.4	0.0
21/10/2018 01:00	6	222	4.6	20.5	19.4	0.0
21/10/2018 01:10	6.5	229	5.0	21.7	19.1	0.0
21/10/2018 01:20	6.3	229	4.8	21.6	19.3	0.0
21/10/2018 01:30	5.3	221	4.1	21.4	19.3	0.0
21/10/2018 01:40	5.3	212	4.1	21.1	20.3	0.0
21/10/2018 01:50	4.2	207	3.2	20.4	19.4	0.0
21/10/2018 02:00	3.7	207	2.8	20.4	18.5	0.0
21/10/2018 02:10	3.5	210	2.7	20.1	18.8	0.0
21/10/2018 02:20	3.3	208	2.5	20.5	19.1	0.0
21/10/2018 02:30	4	207	3.1	20.9	19.4	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
21/10/2018 02:40	4	205	3.1	20.1	20.8	0.0
21/10/2018 02:50	4.2	216	3.2	20.0	18.8	0.0
21/10/2018 03:00	4	213	3.1	20.2	18.2	0.0
21/10/2018 03:10	4.4	211	3.4	19.9	18.3	0.0
21/10/2018 03:20	4.2	204	3.2	21.1	18.3	0.0
21/10/2018 03:30	4.3	209	3.3	21.2	19.1	0.0
21/10/2018 03:40	4.9	215	3.8	20.8	18.4	0.0
21/10/2018 03:50	5.4	216	4.2	21.2	18.7	0.0
21/10/2018 04:00	5.6	219	4.3	20.4	19.1	0.0
21/10/2018 04:10	6.3	224	4.8	20.5	18.9	0.0
21/10/2018 04:20	5.6	224	4.3	20.7	18.5	0.0
21/10/2018 04:30	5.6	222	4.3	20.9	19.3	0.0
21/10/2018 04:40	6.6	226	5.1	21.1	19.2	0.0
21/10/2018 04:50	6.7	224	5.2	22.8	20.4	0.0
21/10/2018 05:00	5	220	3.8	21.2	20.1	0.0
21/10/2018 05:10	5.5	216	4.2	21.5	21.0	0.0
21/10/2018 05:20	5.8	214	4.5	21.1	18.9	0.0
21/10/2018 05:30	6.1	215	4.7	23.7	18.7	0.0
21/10/2018 05:40	6.2	216	4.8	25.4	20.1	0.0
21/10/2018 05:50	5.7	214	4.4	23.9	21.3	0.5
21/10/2018 06:00	6.8	221	5.2	23.5	19.9	0.5
21/10/2018 06:10	8.3	231	6.4	22.7	21.2	0.3
21/10/2018 06:20	9.7	235	7.5	23.0	20.9	0.0
21/10/2018 06:30	9.6	240	7.4	23.0	21.6	0.3
21/10/2018 06:40	9.1	243	7.0	30.5	20.8	0.0
21/10/2018 06:50	8	245	6.2	40.5	27.2	0.0
21/10/2018 07:00	8.5	250	6.5	38.8	39.2	0.0
21/10/2018 07:10	8.2	255	6.3	36.7	37.6	0.0
21/10/2018 07:20	8.3	263	6.4	35.4	33.3	0.3
21/10/2018 07:30	7.9	273	6.1	36.7	32.0	0.5
21/10/2018 07:40	8.7	279	6.7	34.7	33.4	0.3
21/10/2018 07:50	7.7	331	5.9	33.1	33.1	0.0
21/10/2018 08:00	7.1	336	5.5	33.8	30.3	0.3
21/10/2018 08:10	7.9	333	6.1	36.0	31.7	0.3
21/10/2018 08:20	7.9	334	6.1	38.2	33.3	0.3
21/10/2018 08:30	8.1	331	6.2	43.7	33.2	0.3
21/10/2018 08:40	9.3	337	7.2	43.1	39.4	0.0
21/10/2018 08:50	8.2	337	6.3	48.6	36.7	0.0
21/10/2018 09:00	7.4	338	5.7	44.8	38.1	0.0
21/10/2018 09:10	8.3	331	6.4	45.4	38.9	0.3
21/10/2018 09:20	8.4	330	6.5	43.1	39.6	0.0
21/10/2018 09:30	7.6	325	5.8	42.0	38.2	0.0
21/10/2018 09:40	5.9	319	4.5	39.4	36.9	0.0
21/10/2018 09:50	5.1	309	3.9	38.5	35.0	0.0
21/10/2018 10:00	5.6	305	4.3	39.8	33.5	0.0
21/10/2018 10:10	5	301	3.8	38.5	35.5	0.0
21/10/2018 10:20	5.6	294	4.3	35.2	33.5	0.0
21/10/2018 10:30	6.6	297	5.1	34.8	29.6	0.0
21/10/2018 10:40	6.5	299	5.0	34.4	28.8	0.0
21/10/2018 10:50	6.3	300	4.8	33.7	28.2	0.0
21/10/2018 11:00	6.1	305	4.7	33.0	28.0	0.3

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
21/10/2018 11:10	6.6	306	5.1	35.2	27.1	0.0
21/10/2018 11:20	6.8	309	5.2	36.8	29.3	0.0
21/10/2018 11:30	6.1	311	4.7	36.0	30.8	0.0
21/10/2018 11:40	5.9	315	4.5	37.4	30.1	0.0
21/10/2018 11:50	4.3	311	3.3	34.2	30.0	0.0
21/10/2018 12:00	4.6	308	3.5	34.3	30.5	0.0
21/10/2018 12:10	4.4	306	3.4	33.3	31.7	0.0
21/10/2018 12:20	4.9	308	3.8	31.3	29.9	0.0
21/10/2018 12:30	5.3	303	4.1	31.2	28.7	0.0
21/10/2018 12:40	4.5	297	3.5	32.0	27.4	0.0
21/10/2018 12:50	5.6	299	4.3	30.7	28.0	0.0
21/10/2018 13:00	5.1	307	3.9	34.2	27.1	0.0
21/10/2018 13:10	4.8	307	3.7	31.7	28.4	0.0
21/10/2018 13:20	4.4	304	3.4	31.5	28.1	0.0
21/10/2018 13:30	5	306	3.8	32.2	26.3	0.0
21/10/2018 13:40	5	302	3.8	31.6	27.2	0.0
21/10/2018 13:50	4.9	301	3.8	33.1	27.2	0.0
21/10/2018 14:00	5.1	294	3.9	32.1	26.5	0.0
21/10/2018 14:10	4.9	304	3.8	31.7	24.0	0.0
21/10/2018 14:20	5.3	297	4.1	32.1	26.0	0.0
21/10/2018 14:30	5.3	303	4.1	31.8	27.8	0.0
21/10/2018 14:40	6.7	332	5.2	31.5	25.8	0.0
21/10/2018 14:50	7	322	5.4	32.8	27.4	0.0
21/10/2018 15:00	6.2	339	4.8	31.3	28.8	0.0
21/10/2018 15:10	7.1	333	5.5	32.9	27.0	0.0
21/10/2018 15:20	7.4	329	5.7	33.9	27.5	0.0
21/10/2018 15:30	7.3	329	5.6	32.4	28.8	0.0
21/10/2018 15:40	7.2	337	5.5	31.8	28.7	0.0
21/10/2018 15:50	7.5	338	5.8	35.0	28.0	0.0
21/10/2018 16:00	7.8	329	6.0	33.9	31.5	0.0
21/10/2018 16:10	7.1	330	5.5	32.9	31.6	0.0
21/10/2018 16:20	7.9	325	6.1	33.3	30.6	0.0
21/10/2018 16:30	8.3	326	6.4	34.1	30.5	0.0
21/10/2018 16:40	8.2	326	6.3	34.3	30.7	0.0
21/10/2018 16:50	7.3	337	5.6	32.9	31.6	0.0
21/10/2018 17:00	6.1	334	4.7	32.6	31.7	0.0
21/10/2018 17:10	6.3	336	4.8	33.4	31.5	0.0
21/10/2018 17:20	7.7	339	5.9	33.9	31.1	0.0
21/10/2018 17:30	8.8	345	6.8	32.6	32.7	0.0
21/10/2018 17:40	8.2	341	6.3	31.8	32.3	0.0
21/10/2018 17:50	7.6	342	5.8	32.9	30.7	0.0
21/10/2018 18:00	7.4	338	5.7	34.1	31.5	0.0
21/10/2018 18:10	7.2	339	5.5	33.2	32.6	0.0
21/10/2018 18:20	6.6	334	5.1	33.0	32.3	0.0
21/10/2018 18:30	6.6	334	5.1	32.7	32.4	0.0
21/10/2018 18:40	6.7	335	5.2	33.9	32.0	0.0
21/10/2018 18:50	5.7	333	4.4	32.7	32.8	0.0
21/10/2018 19:00	6.2	335	4.8	32.6	32.4	0.0
21/10/2018 19:10	7.4	339	5.7	33.3	31.5	0.0
21/10/2018 19:20	7.5	339	5.8	32.3	33.5	0.0
21/10/2018 19:30	7.9	340	6.1	31.6	32.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
21/10/2018 19:40	6.9	339	5.3	32.2	30.8	0.0
21/10/2018 19:50	7.6	340	5.8	32.7	31.5	0.0
21/10/2018 20:00	6.1	338	4.7	32.9	31.2	0.0
21/10/2018 20:10	5.3	337	4.1	32.6	32.2	0.0
21/10/2018 20:20	5.4	336	4.2	31.6	32.0	0.0
21/10/2018 20:30	5.4	331	4.2	31.0	30.4	0.0
21/10/2018 20:40	5.3	329	4.1	30.4	30.5	0.0
21/10/2018 20:50	5	326	3.8	30.1	29.5	0.0
21/10/2018 21:00	4.5	322	3.5	29.0	29.0	0.0
21/10/2018 21:10	4.2	318	3.2	27.5	28.8	0.0
21/10/2018 21:20	4.8	319	3.7	27.3	26.5	0.0
21/10/2018 21:30	5	313	3.8	27.0	24.8	0.0
21/10/2018 21:40	4.8	314	3.7	26.6	25.4	0.0
21/10/2018 21:50	5.4	317	4.2	26.5	24.9	0.0
21/10/2018 22:00	5.3	320	4.1	26.4	24.7	0.0
21/10/2018 22:10	4.8	319	3.7	26.5	23.9	0.0
21/10/2018 22:20	4.3	319	3.3	26.9	24.4	0.0
21/10/2018 22:30	5	317	3.8	27.5	24.6	0.0
21/10/2018 22:40	5.2	320	4.0	27.8	25.2	0.0
21/10/2018 22:50	5.3	324	4.1	27.0	25.9	0.0
21/10/2018 23:00	5.2	327	4.0	26.6	25.2	0.0
21/10/2018 23:10	5.3	323	4.1	26.5	24.5	0.0
21/10/2018 23:20	5.3	316	4.1	26.6	25.0	0.0
21/10/2018 23:30	3.9	307	3.0	26.7	25.2	0.0
21/10/2018 23:40	4.2	311	3.2	26.0	25.5	0.0
21/10/2018 23:50	4.2	313	3.2	25.8	25.0	0.0
22/10/2018 00:00	4.9	320	3.8	25.9	25.1	0.0
22/10/2018 00:10	5.3	321	4.1	26.1	24.7	0.0
22/10/2018 00:20	5.4	325	4.2	26.2	24.2	0.0
22/10/2018 00:30	5.8	328	4.5	26.1	24.3	0.0
22/10/2018 00:40	4.7	332	3.6	26.5	24.0	0.0
22/10/2018 00:50	4.3	334	3.3	27.7	24.5	0.0
22/10/2018 01:00	4.9	335	3.8	28.3	25.3	0.0
22/10/2018 01:10	5.9	336	4.5	28.7	26.4	0.0
22/10/2018 01:20	5.7	339	4.4	28.2	27.3	0.0
22/10/2018 01:30	6.1	338	4.7	27.8	26.8	0.0
22/10/2018 01:40	6.7	342	5.2	27.7	26.9	0.0
22/10/2018 01:50	5.3	336	4.1	29.5	27.0	0.0
22/10/2018 02:00	4.4	337	3.4	28.6	28.8	0.0
22/10/2018 02:10	4.7	333	3.6	28.9	27.6	0.0
22/10/2018 02:20	4.7	332	3.6	28.5	28.6	0.0
22/10/2018 02:30	4.1	333	3.2	28.1	27.8	0.0
22/10/2018 02:40	4.8	331	3.7	27.4	28.5	0.0
22/10/2018 02:50	5.2	328	4.0	27.7	26.3	0.0
22/10/2018 03:00	5.1	322	3.9	27.4	26.9	0.0
22/10/2018 03:10	5.8	327	4.5	27.1	26.6	0.0
22/10/2018 03:20	5.4	326	4.2	26.8	26.2	0.0
22/10/2018 03:30	5.3	321	4.1	26.9	25.8	0.0
22/10/2018 03:40	5.2	318	4.0	27.0	26.2	0.0
22/10/2018 03:50	5.7	318	4.4	26.8	25.6	0.0
22/10/2018 04:00	6.3	320	4.8	26.9	26.0	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
22/10/2018 04:10	6.3	321	4.8	27.1	26.1	0.0
22/10/2018 04:20	5.2	319	4.0	27.4	26.2	0.0
22/10/2018 04:30	6.3	318	4.8	27.3	26.1	0.0
22/10/2018 04:40	5.7	317	4.4	27.7	25.7	0.0
22/10/2018 04:50	5.1	314	3.9	28.0	26.3	0.0
22/10/2018 05:00	6.2	316	4.8	27.9	26.9	0.0
22/10/2018 05:10	5.6	313	4.3	27.2	26.1	0.0
22/10/2018 05:20	4.4	311	3.4	26.6	26.5	0.0
22/10/2018 05:30	4.4	309	3.4	27.3	25.2	0.0
22/10/2018 05:40	4.6	312	3.5	27.6	25.6	0.0
22/10/2018 05:50	4.6	313	3.5	27.2	26.8	0.0
22/10/2018 06:00	4.7	313	3.6	27.5	26.1	0.0
22/10/2018 06:10	4.7	314	3.6	27.5	25.8	0.0
22/10/2018 06:20	4.2	309	3.2	27.1	25.4	0.0
22/10/2018 06:30	3.8	309	2.9	27.0	25.0	0.0
22/10/2018 06:40	4.2	309	3.2	26.6	25.2	0.0
22/10/2018 06:50	4.2	312	3.2	26.6	25.1	0.0
22/10/2018 07:00	4.9	313	3.8	26.2	25.1	0.0
22/10/2018 07:10	5.1	315	3.9	26.6	24.8	0.0
22/10/2018 07:20	3.9	311	3.0	28.7	24.6	0.0
22/10/2018 07:30	3.7	305	2.8	27.0	26.3	0.0
22/10/2018 07:40	3.3	306	2.5	28.2	26.6	0.0
22/10/2018 07:50	3.8	306	2.9	29.0	29.9	0.0
22/10/2018 08:00	3.5	305	2.7	27.2	27.9	0.0
22/10/2018 08:10	2.8	300	2.2	27.9	26.1	0.0
22/10/2018 08:20	3.1	299	2.4	28.3	28.7	0.0
22/10/2018 08:30	3	303	2.3	27.4	30.2	0.0
22/10/2018 08:40	3.3	293	2.5	26.8	30.1	0.0
22/10/2018 08:50	2.9	297	2.2	29.2	28.8	0.0
22/10/2018 09:00	2.9	290	2.2	27.0	29.3	0.0
22/10/2018 09:10	3.3	283	2.5	29.5	29.1	0.0
22/10/2018 09:20	3.5	293	2.7	29.2	28.6	0.0
22/10/2018 09:30	2.7	296	2.1	32.5	26.5	0.0
22/10/2018 09:40	3.6	286	2.8	27.5	30.1	0.0
22/10/2018 09:50	3.5	290	2.7	28.5	26.5	0.0
22/10/2018 10:00	4.7	285	3.6	26.2	24.9	0.0
22/10/2018 10:10	3.9	294	3.0	27.2	25.3	0.0
22/10/2018 10:20	3.2	297	2.5	25.9	29.5	0.0
22/10/2018 10:30	3.3	295	2.5	26.3	23.6	0.0
22/10/2018 10:40	3.9	301	3.0	28.2	22.9	0.0
22/10/2018 10:50	3.9	300	3.0	28.0	22.9	0.0
22/10/2018 11:00	4.1	299	3.2	28.3	23.8	0.0
22/10/2018 11:10	4.4	293	3.4	27.9	23.9	0.0
22/10/2018 11:20	4.6	297	3.5	29.0	23.8	0.0
22/10/2018 11:30	4.8	299	3.7	27.9	25.6	0.0
22/10/2018 11:40	5.1	295	3.9	28.1	24.4	0.0
22/10/2018 11:50	4.7	293	3.6	29.7	26.1	0.0
22/10/2018 12:00	5.3	293	4.1	31.4	26.5	0.0
22/10/2018 12:10	5.4	297	4.2	33.2	26.6	0.0
22/10/2018 12:20	5.2	291	4.0	35.5	27.3	0.0
22/10/2018 12:30	5.8	290	4.5	31.7	28.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
22/10/2018 12:40	5.9	299	4.5	31.0	25.9	0.0
22/10/2018 12:50	5.2	293	4.0	30.0	27.9	0.0
22/10/2018 13:00	5.3	288	4.1	34.6	26.2	0.0
22/10/2018 13:10	5.7	290	4.4	31.1	28.4	0.0
22/10/2018 13:20	5.7	290	4.4	34.3	25.9	0.0
22/10/2018 13:30	5.6	291	4.3	30.8	28.9	0.0
22/10/2018 13:40	5.8	286	4.5	34.0	27.1	0.0
22/10/2018 13:50	6.3	276	4.8	34.2	27.1	0.0
22/10/2018 14:00	6.4	280	4.9	35.2	29.7	0.0
22/10/2018 14:10	6.5	288	5.0	32.5	29.9	0.0
22/10/2018 14:20	7.9	284	6.1	34.8	28.9	0.0
22/10/2018 14:30	7.1	286	5.5	31.4	27.7	0.0
22/10/2018 14:40	8	284	6.2	34.6	27.5	0.0
22/10/2018 14:50	9.3	284	7.2	34.0	29.2	0.0
22/10/2018 15:00	8.3	284	6.4	38.0	30.1	0.0
22/10/2018 15:10	8	281	6.2	38.0	30.8	0.0
22/10/2018 15:20	7.7	283	5.9	38.8	31.8	0.0
22/10/2018 15:30	8.4	289	6.5	39.3	31.8	0.0
22/10/2018 15:40	8.7	287	6.7	40.1	31.0	0.0
22/10/2018 15:50	7.4	292	5.7	37.3	33.8	0.0
22/10/2018 16:00	6.7	295	5.2	39.1	31.1	0.0
22/10/2018 16:10	6.8	294	5.2	36.5	41.7	0.0
22/10/2018 16:20	8	291	6.2	37.4	40.2	0.0
22/10/2018 16:30	8.2	285	6.3	37.7	33.7	0.0
22/10/2018 16:40	8	291	6.2	40.3	31.8	0.0
22/10/2018 16:50	7.2	298	5.5	38.9	33.7	0.0
22/10/2018 17:00	7.4	294	5.7	37.6	32.7	0.0
22/10/2018 17:10	7.4	291	5.7	35.5	33.2	0.0
22/10/2018 17:20	7.8	289	6.0	36.6	28.2	0.0
22/10/2018 17:30	6.6	294	5.1	36.3	29.8	0.0
22/10/2018 17:40	7.2	292	5.5	36.6	31.9	0.0
22/10/2018 17:50	6.5	295	5.0	39.4	32.3	0.0
22/10/2018 18:00	7.5	291	5.8	38.3	32.2	0.0
22/10/2018 18:10	6.9	292	5.3	32.6	32.2	0.0
22/10/2018 18:20	6.9	292	5.3	31.7	32.3	0.0
22/10/2018 18:30	6.9	293	5.3	32.1	32.5	0.0
22/10/2018 18:40	9.7	288	7.5	31.4	31.7	0.0
22/10/2018 18:50	9.9	284	7.6	31.0	31.7	0.0
22/10/2018 19:00	9.6	286	7.4	31.8	31.7	0.0
22/10/2018 19:10	9.1	279	7.0	29.9	31.6	0.0
22/10/2018 19:20	8.2	279	6.3	29.2	31.7	0.0
22/10/2018 19:30	7.9	277	6.1	32.1	31.4	0.0
22/10/2018 19:40	9.7	282	7.5	33.5	31.2	0.0
22/10/2018 19:50	9.8	282	7.5	33.9	31.3	0.0
22/10/2018 20:00	9.6	280	7.4	30.1	31.4	0.0
22/10/2018 20:10	9.2	281	7.1	29.3	31.1	0.0
22/10/2018 20:20	10	283	7.7	28.8	30.0	0.0
22/10/2018 20:30	9.5	279	7.3	33.8	29.7	0.0
22/10/2018 20:40	9.1	280	7.0	30.1	31.3	0.0
22/10/2018 20:50	8.8	284	6.8	27.9	31.3	0.0
22/10/2018 21:00	8.6	284	6.6	29.8	30.4	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
22/10/2018 21:10	9.3	281	7.2	29.3	31.0	0.0
22/10/2018 21:20	8.3	278	6.4	30.8	30.9	0.0
22/10/2018 21:30	7.1	274	5.5	29.7	30.4	0.0
22/10/2018 21:40	7.5	272	5.8	31.1	30.6	0.0
22/10/2018 21:50	7.2	278	5.5	29.5	31.7	0.0
22/10/2018 22:00	8.2	281	6.3	27.5	32.1	0.0
22/10/2018 22:10	8.7	282	6.7	27.3	30.3	0.0
22/10/2018 22:20	8.1	284	6.2	27.9	29.4	0.0
22/10/2018 22:30	8.6	284	6.6	27.0	29.2	0.0
22/10/2018 22:40	8.2	279	6.3	26.5	27.7	0.0
22/10/2018 22:50	8.6	275	6.6	25.8	28.3	0.0
22/10/2018 23:00	7.9	272	6.1	26.5	29.5	0.0
22/10/2018 23:10	7.3	273	5.6	27.0	29.3	0.0
22/10/2018 23:20	5.4	278	4.2	28.0	29.6	0.0
22/10/2018 23:30	5.8	277	4.5	26.5	29.7	0.0
22/10/2018 23:40	6.5	274	5.0	28.5	29.8	0.0
22/10/2018 23:50	7.8	274	6.0	28.4	29.6	0.0
23/10/2018 00:00	6.3	273	4.8	25.9	28.1	0.0
23/10/2018 00:10	5.5	279	4.2	24.4	26.8	0.0
23/10/2018 00:20	6.9	272	5.3	24.7	25.5	0.0
23/10/2018 00:30	7.7	276	5.9	26.3	27.3	0.0
23/10/2018 00:40	8.5	275	6.5	26.1	29.0	0.0
23/10/2018 00:50	8.9	277	6.8	25.2	28.1	0.0
23/10/2018 01:00	8	276	6.2	28.1	26.8	0.0
23/10/2018 01:10	8	277	6.2	28.5	30.0	0.0
23/10/2018 01:20	9.8	282	7.5	28.4	29.3	0.0
23/10/2018 01:30	8.6	277	6.6	28.9	29.8	0.0
23/10/2018 01:40	8.4	270	6.5	29.7	29.5	0.0
23/10/2018 01:50	8.8	271	6.8	29.1	30.2	0.0
23/10/2018 02:00	8.5	278	6.5	28.3	30.9	0.0
23/10/2018 02:10	10.6	282	8.2	26.3	32.8	0.0
23/10/2018 02:20	10.9	282	8.4	28.8	30.7	0.0
23/10/2018 02:30	11.3	285	8.7	32.2	30.2	0.0
23/10/2018 02:40	10.9	286	8.4	33.4	31.0	0.0
23/10/2018 02:50	11.2	285	8.6	36.2	31.7	0.0
23/10/2018 03:00	11.4	286	8.8	35.9	33.0	0.0
23/10/2018 03:10	11.4	288	8.8	35.3	33.5	0.0
23/10/2018 03:20	11.2	293	8.6	34.0	33.8	0.0
23/10/2018 03:30	10.7	294	8.2	31.1	33.8	0.0
23/10/2018 03:40	12.7	292	9.8	32.7	33.9	0.0
23/10/2018 03:50	10.8	295	8.3	34.9	33.4	0.0
23/10/2018 04:00	11.2	290	8.6	36.9	34.7	0.0
23/10/2018 04:10	11.9	286	9.2	39.2	34.8	0.0
23/10/2018 04:20	11.5	286	8.8	39.2	35.7	0.0
23/10/2018 04:30	11.5	286	8.8	41.0	36.4	0.0
23/10/2018 04:40	11.1	284	8.5	42.7	37.5	0.0
23/10/2018 04:50	11.8	285	9.1	41.7	36.4	0.0
23/10/2018 05:00	12.1	286	9.3	41.1	35.9	0.0
23/10/2018 05:10	10.6	289	8.2	40.9	35.9	0.0
23/10/2018 05:20	11.2	288	8.6	40.0	36.0	0.0
23/10/2018 05:30	12	285	9.2	39.2	36.0	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
23/10/2018 05:40	11.9	286	9.2	37.2	36.9	0.0
23/10/2018 05:50	11.9	283	9.2	38.6	37.0	0.0
23/10/2018 06:00	12.6	285	9.7	32.3	35.8	0.0
23/10/2018 06:10	12.3	287	9.5	31.8	36.2	0.0
23/10/2018 06:20	9.9	290	7.6	33.9	36.9	0.0
23/10/2018 06:30	12	281	9.2	31.4	36.2	0.0
23/10/2018 06:40	10.6	282	8.2	33.9	33.3	0.0
23/10/2018 06:50	9.7	289	7.5	35.6	33.1	0.0
23/10/2018 07:00	11.6	284	8.9	39.7	35.5	0.0
23/10/2018 07:10	12.2	283	9.4	37.7	36.1	0.0
23/10/2018 07:20	9.6	286	7.4	40.1	36.2	0.0
23/10/2018 07:30	9.8	281	7.5	39.1	38.2	0.0
23/10/2018 07:40	10.3	275	7.9	39.2	36.6	0.0
23/10/2018 07:50	9.9	276	7.6	37.5	37.9	0.0
23/10/2018 08:00	9.2	279	7.1	38.0	36.6	0.0
23/10/2018 08:10	9.8	282	7.5	36.9	34.3	0.0
23/10/2018 08:20	10.4	281	8.0	37.7	34.0	0.0
23/10/2018 08:30	9.5	287	7.3	38.5	36.5	0.0
23/10/2018 08:40	9.4	290	7.2	38.7	40.6	0.0
23/10/2018 08:50	10.7	289	8.2	39.7	38.7	0.0
23/10/2018 09:00	8.8	291	6.8	39.7	34.0	0.0
23/10/2018 09:10	10	286	7.7	40.0	35.6	0.0
23/10/2018 09:20	10.2	280	7.8	40.2	35.1	0.0
23/10/2018 09:30	9.7	281	7.5	37.4	32.8	0.0
23/10/2018 09:40	10.2	285	7.8	35.8	35.0	0.0
23/10/2018 09:50	9.2	281	7.1	34.2	35.5	0.0
23/10/2018 10:00	10	287	7.7	35.2	34.0	0.0
23/10/2018 10:10	10.3	286	7.9	34.8	36.0	0.0
23/10/2018 10:20	8.6	288	6.6	39.2	36.4	0.0
23/10/2018 10:30	9.2	286	7.1	40.7	36.1	0.0
23/10/2018 10:40	8.1	283	6.2	45.2	36.2	0.0
23/10/2018 10:50	8.9	286	6.8	38.5	39.1	0.0
23/10/2018 11:00	10.2	279	7.8	38.9	37.9	0.0
23/10/2018 11:10	9.2	283	7.1	41.3	39.6	0.0
23/10/2018 11:20	11	283	8.5	39.7	36.0	0.0
23/10/2018 11:30	10.3	290	7.9	42.9	37.5	0.0
23/10/2018 11:40	10.9	289	8.4	42.0	38.4	0.0
23/10/2018 11:50	11.1	288	8.5	44.1	40.9	0.0
23/10/2018 12:00	9.2	289	7.1	45.1	41.5	0.0
23/10/2018 12:10	9.3	291	7.2	44.1	39.4	0.0
23/10/2018 12:20	10.8	286	8.3	47.0	38.4	0.0
23/10/2018 12:30	10.9	288	8.4	56.1	37.9	0.0
23/10/2018 12:40	11	287	8.5	47.6	40.4	0.0
23/10/2018 12:50	10.3	290	7.9	44.3	38.7	0.0
23/10/2018 13:00	9.7	286	7.5	43.4	38.0	0.0
23/10/2018 13:10	9.9	291	7.6	44.4	38.9	0.0
23/10/2018 13:20	11.1	290	8.5	44.7	42.8	0.0
23/10/2018 13:30	9.7	295	7.5	43.5	40.4	0.0
23/10/2018 13:40	9.8	295	7.5	44.2	40.6	0.0
23/10/2018 13:50	10.5	294	8.1	48.0	40.0	0.0
23/10/2018 14:00	12.4	288	9.5	48.6	39.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
23/10/2018 14:10	9.1	299	7.0	54.1	38.7	0.0
23/10/2018 14:20	7.9	296	6.1	51.0	38.3	0.0
23/10/2018 14:30	8.2	291	6.3	49.7	37.9	0.0
23/10/2018 14:40	7.6	292	5.8	50.5	38.6	0.0
23/10/2018 14:50	8.9	287	6.8	44.9	37.4	0.0
23/10/2018 15:00	8.1	290	6.2	37.7	33.5	0.0
23/10/2018 15:10	9.3	288	7.2	36.9	34.9	0.0
23/10/2018 15:20	11.4	285	8.8	39.4	36.3	0.0
23/10/2018 15:30	10.2	289	7.8	42.1	34.7	0.0
23/10/2018 15:40	8.3	295	6.4	39.9	37.9	0.0
23/10/2018 15:50	7.6	291	5.8	40.2	36.4	0.0
23/10/2018 16:00	6.9	290	5.3	42.4	35.6	0.0
23/10/2018 16:10	8.6	289	6.6	41.4	36.1	0.0
23/10/2018 16:20	9.7	290	7.5	36.6	34.9	0.0
23/10/2018 16:30	8.8	290	6.8	39.6	34.1	0.0
23/10/2018 16:40	7.3	292	5.6	39.5	34.4	0.0
23/10/2018 16:50	6	292	4.6	40.3	34.6	0.0
23/10/2018 17:00	6.4	291	4.9	38.6	39.5	0.0
23/10/2018 17:10	7.4	287	5.7	35.4	33.7	0.0
23/10/2018 17:20	6.6	294	5.1	32.2	30.2	0.0
23/10/2018 17:30	7.1	294	5.5	34.6	30.9	0.0
23/10/2018 17:40	9	291	6.9	34.6	32.5	0.0
23/10/2018 17:50	10.4	289	8.0	36.0	31.9	0.0
23/10/2018 18:00	9.2	291	7.1	35.4	31.5	0.0
23/10/2018 18:10	9.5	290	7.3	34.3	30.1	0.0
23/10/2018 18:20	10.3	285	7.9	36.6	31.3	0.0
23/10/2018 18:30	9.4	287	7.2	37.1	34.3	0.0
23/10/2018 18:40	8.1	293	6.2	34.1	36.3	0.0
23/10/2018 18:50	7.7	293	5.9	33.3	36.9	0.0
23/10/2018 19:00	7.6	292	5.8	31.2	33.0	0.0
23/10/2018 19:10	8.3	289	6.4	32.8	31.6	0.0
23/10/2018 19:20	8.6	293	6.6	29.8	29.4	0.0
23/10/2018 19:30	8	295	6.2	30.8	30.6	0.0
23/10/2018 19:40	7.8	297	6.0	31.8	30.9	0.0
23/10/2018 19:50	6.8	300	5.2	31.0	30.0	0.0
23/10/2018 20:00	8.6	292	6.6	33.2	30.4	0.0
23/10/2018 20:10	9.6	290	7.4	31.7	30.9	0.0
23/10/2018 20:20	8.8	294	6.8	32.4	30.7	0.0
23/10/2018 20:30	8.3	294	6.4	33.3	31.2	0.0
23/10/2018 20:40	8.1	296	6.2	33.0	31.4	0.0
23/10/2018 20:50	7.7	296	5.9	36.2	30.9	0.0
23/10/2018 21:00	8.8	293	6.8	36.5	31.6	0.0
23/10/2018 21:10	8	302	6.2	36.6	33.9	0.0
23/10/2018 21:20	8.2	304	6.3	37.2	33.1	0.0
23/10/2018 21:30	7.4	302	5.7	35.6	33.6	0.0
23/10/2018 21:40	8.4	306	6.5	39.3	33.2	0.0
23/10/2018 21:50	7.9	299	6.1	37.1	33.5	0.0
23/10/2018 22:00	7.9	297	6.1	35.4	32.5	0.0
23/10/2018 22:10	7.8	298	6.0	35.4	32.2	0.0
23/10/2018 22:20	8.2	299	6.3	32.7	32.2	0.0
23/10/2018 22:30	7.7	299	5.9	33.3	31.4	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
23/10/2018 22:40	7	299	5.4	36.2	31.1	0.0
23/10/2018 22:50	7.5	294	5.8	34.0	33.4	0.0
23/10/2018 23:00	6.9	298	5.3	33.6	32.7	0.0
23/10/2018 23:10	7.3	298	5.6	30.6	31.8	0.0
23/10/2018 23:20	7	297	5.4	28.9	32.0	0.0
23/10/2018 23:30	7.2	300	5.5	28.6	30.0	0.0
23/10/2018 23:40	7	303	5.4	28.0	29.9	0.0
23/10/2018 23:50	7.5	297	5.8	28.7	28.9	0.0
24/10/2018 00:00	6.9	300	5.3	28.2	30.1	0.0
24/10/2018 00:10	6.4	296	4.9	27.5	30.1	0.0
24/10/2018 00:20	6.6	296	5.1	25.9	29.2	0.0
24/10/2018 00:30	7.5	305	5.8	25.9	28.3	0.0
24/10/2018 00:40	6.2	298	4.8	27.6	27.5	0.0
24/10/2018 00:50	5.9	298	4.5	28.9	29.7	0.0
24/10/2018 01:00	6.9	294	5.3	28.9	29.9	0.0
24/10/2018 01:10	6.7	299	5.2	28.5	29.1	0.0
24/10/2018 01:20	6.1	297	4.7	28.3	28.7	0.0
24/10/2018 01:30	7.3	292	5.6	26.9	28.2	0.0
24/10/2018 01:40	7.4	291	5.7	26.1	26.9	0.0
24/10/2018 01:50	8.1	288	6.2	25.8	28.7	0.0
24/10/2018 02:00	8.4	288	6.5	28.2	29.0	0.0
24/10/2018 02:10	7.8	291	6.0	25.1	28.5	0.0
24/10/2018 02:20	7.8	289	6.0	24.0	28.0	0.0
24/10/2018 02:30	6.3	290	4.8	24.5	26.7	0.0
24/10/2018 02:40	7.6	289	5.8	27.8	27.0	0.0
24/10/2018 02:50	6.3	292	4.8	28.5	27.7	0.0
24/10/2018 03:00	8.1	289	6.2	25.8	30.4	0.0
24/10/2018 03:10	7.7	294	5.9	24.9	28.1	0.0
24/10/2018 03:20	7.1	294	5.5	23.8	26.4	0.0
24/10/2018 03:30	6.4	299	4.9	24.0	25.9	0.0
24/10/2018 03:40	6.1	296	4.7	25.1	25.1	0.0
24/10/2018 03:50	6.2	299	4.8	27.4	27.0	0.0
24/10/2018 04:00	6.5	300	5.0	25.9	28.1	0.0
24/10/2018 04:10	7	301	5.4	25.8	28.4	0.0
24/10/2018 04:20	6.4	301	4.9	26.3	25.8	0.0
24/10/2018 04:30	7.1	302	5.5	26.2	27.3	0.0
24/10/2018 04:40	6.3	301	4.8	27.1	27.2	0.0
24/10/2018 04:50	6.8	306	5.2	26.6	27.1	0.0
24/10/2018 05:00	6.8	304	5.2	28.0	28.3	0.0
24/10/2018 05:10	7.1	293	5.5	30.6	27.8	0.0
24/10/2018 05:20	6.8	293	5.2	28.9	28.3	0.0
24/10/2018 05:30	6.1	296	4.7	25.5	26.7	0.0
24/10/2018 05:40	5.7	300	4.4	26.4	27.9	0.0
24/10/2018 05:50	5.5	297	4.2	29.4	26.8	0.0
24/10/2018 06:00	5.8	298	4.5	28.7	28.0	0.0
24/10/2018 06:10	6.1	305	4.7	25.6	29.1	0.0
24/10/2018 06:20	5.9	305	4.5	26.0	27.4	0.0
24/10/2018 06:30	4.9	300	3.8	25.6	26.6	0.0
24/10/2018 06:40	5.2	303	4.0	26.8	26.3	0.0
24/10/2018 06:50	5.4	304	4.2	26.2	27.7	0.0
24/10/2018 07:00	6.3	307	4.8	25.7	27.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
24/10/2018 07:10	5.7	301	4.4	27.0	26.7	0.0
24/10/2018 07:20	5.5	297	4.2	27.3	26.4	0.0
24/10/2018 07:30	5.8	297	4.5	26.2	26.4	0.0
24/10/2018 07:40	6	293	4.6	29.0	27.7	0.0
24/10/2018 07:50	6.9	293	5.3	27.9	29.8	0.0
24/10/2018 08:00	6.8	299	5.2	26.8	31.1	0.0
24/10/2018 08:10	6.7	296	5.2	30.4	26.3	0.0
24/10/2018 08:20	7	304	5.4	30.2	28.4	0.0
24/10/2018 08:30	7	305	5.4	30.1	29.8	0.0
24/10/2018 08:40	7	306	5.4	31.2	28.0	0.0
24/10/2018 08:50	6.7	302	5.2	30.9	29.2	0.0
24/10/2018 09:00	7	307	5.4	33.6	29.9	0.0
24/10/2018 09:10	6.3	302	4.8	31.5	30.0	0.0
24/10/2018 09:20	7.2	304	5.5	51.0	30.3	0.0
24/10/2018 09:30	7.2	307	5.5	45.2	30.4	0.0
24/10/2018 09:40	7	304	5.4	30.2	29.2	0.0
24/10/2018 09:50	7.1	305	5.5	30.5	29.2	0.0
24/10/2018 10:00	6.4	304	4.9	33.0	29.5	0.0
24/10/2018 10:10	6.3	304	4.8	32.1	31.2	0.0
24/10/2018 10:20	6.1	304	4.7	32.4	30.4	0.0
24/10/2018 10:30	5.9	303	4.5	31.2	29.5	0.0
24/10/2018 10:40	5.4	296	4.2	32.8	30.1	0.0
24/10/2018 10:50	6	301	4.6	31.4	29.7	0.0
24/10/2018 11:00	5.4	308	4.2	33.4	28.1	0.0
24/10/2018 11:10	5.1	299	3.9	30.5	28.7	0.0
24/10/2018 11:20	5	300	3.8	30.6	27.2	0.0
24/10/2018 11:30	4.9	298	3.8	33.6	26.7	0.0
24/10/2018 11:40	5.5	296	4.2	32.8	31.2	0.0
24/10/2018 11:50	5.3	301	4.1	30.1	30.8	0.0
24/10/2018 12:00	5.1	297	3.9	30.9	31.1	0.0
24/10/2018 12:10	5.1	299	3.9	30.6	28.4	0.0
24/10/2018 12:20	4.9	298	3.8	28.4	29.5	0.0
24/10/2018 12:30	5.7	298	4.4	29.8	30.0	0.0
24/10/2018 12:40	5.4	298	4.2	31.2	28.4	0.0
24/10/2018 12:50	5.2	298	4.0	30.6	28.2	0.0
24/10/2018 13:00	5.6	304	4.3	30.9	28.5	0.0
24/10/2018 13:10	5.3	296	4.1	31.3	26.6	0.0
24/10/2018 13:20	5	295	3.8	32.1	26.8	0.0
24/10/2018 13:30	5.5	295	4.2	31.4	28.4	0.0
24/10/2018 13:40	5.1	298	3.9	31.6	28.4	0.0
24/10/2018 13:50	5.8	301	4.5	30.4	28.8	0.0
24/10/2018 14:00	5.7	296	4.4	32.2	29.5	0.0
24/10/2018 14:10	5.5	296	4.2	31.4	29.3	0.0
24/10/2018 14:20	6.9	288	5.3	33.2	29.1	0.0
24/10/2018 14:30	5.8	294	4.5	32.0	26.6	0.0
24/10/2018 14:40	6.1	293	4.7	30.3	27.5	0.0
24/10/2018 14:50	5.9	296	4.5	29.9	27.7	0.0
24/10/2018 15:00	5.4	297	4.2	31.6	27.5	0.0
24/10/2018 15:10	6.5	294	5.0	30.3	27.1	0.0
24/10/2018 15:20	5.9	299	4.5	31.0	27.1	0.0
24/10/2018 15:30	6.6	291	5.1	30.1	25.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
24/10/2018 15:40	5.9	299	4.5	30.4	26.4	0.0
24/10/2018 15:50	6.2	295	4.8	32.2	26.5	0.0
24/10/2018 16:00	6.1	298	4.7	30.4	27.7	0.0
24/10/2018 16:10	5.6	301	4.3	36.7	27.8	0.0
24/10/2018 16:20	5.8	300	4.5	32.5	27.2	0.0
24/10/2018 16:30	6.2	295	4.8	35.0	28.0	0.0
24/10/2018 16:40	6.8	302	5.2	33.6	27.0	0.0
24/10/2018 16:50	6.9	306	5.3	33.7	29.4	0.0
24/10/2018 17:00	6.5	309	5.0	30.9	27.4	0.0
24/10/2018 17:10	5.4	308	4.2	31.4	28.0	0.0
24/10/2018 17:20	6.3	308	4.8	31.5	28.6	0.0
24/10/2018 17:30	5.1	308	3.9	31.2	31.1	0.0
24/10/2018 17:40	5.2	309	4.0	29.5	30.1	0.0
24/10/2018 17:50	5.3	308	4.1	29.1	27.9	0.0
24/10/2018 18:00	4.3	309	3.3	29.2	26.0	0.0
24/10/2018 18:10	4	304	3.1	27.2	26.7	0.0
24/10/2018 18:20	4.2	312	3.2	26.9	26.4	0.0
24/10/2018 18:30	4	306	3.1	28.2	25.4	0.0
24/10/2018 18:40	4.1	310	3.2	27.7	23.9	0.0
24/10/2018 18:50	3.9	308	3.0	24.0	24.5	0.0
24/10/2018 19:00	4	305	3.1	23.9	23.2	0.0
24/10/2018 19:10	3.6	305	2.8	21.9	22.9	0.0
24/10/2018 19:20	4.2	310	3.2	23.2	22.3	0.0
24/10/2018 19:30	3.9	311	3.0	21.6	22.9	0.0
24/10/2018 19:40	3.5	312	2.7	21.3	22.6	0.0
24/10/2018 19:50	3.5	311	2.7	20.9	21.9	0.0
24/10/2018 20:00	3.7	317	2.8	20.8	22.0	0.0
24/10/2018 20:10	4.1	314	3.2	21.0	21.7	0.0
24/10/2018 20:20	3.8	315	2.9	21.0	21.8	0.0
24/10/2018 20:30	3.7	312	2.8	21.3	21.7	0.0
24/10/2018 20:40	3.3	315	2.5	21.5	21.6	0.0
24/10/2018 20:50	4.3	320	3.3	21.6	21.9	0.0
24/10/2018 21:00	3.6	315	2.8	21.4	21.8	0.0
24/10/2018 21:10	3.5	311	2.7	21.6	21.7	0.0
24/10/2018 21:20	4.5	316	3.5	21.0	21.8	0.0
24/10/2018 21:30	4.1	311	3.2	21.6	22.0	0.0
24/10/2018 21:40	4.7	317	3.6	21.5	21.7	0.0
24/10/2018 21:50	2.8	306	2.2	21.8	21.6	0.0
24/10/2018 22:00	3.9	313	3.0	21.3	21.8	0.0
24/10/2018 22:10	4.4	332	3.4	21.2	21.4	0.0
24/10/2018 22:20	3.8	324	2.9	20.2	21.2	0.0
24/10/2018 22:30	3.7	320	2.8	20.2	20.8	0.0
24/10/2018 22:40	4.3	318	3.3	21.6	20.6	0.0
24/10/2018 22:50	4.3	321	3.3	21.2	21.1	0.0
24/10/2018 23:00	3.7	318	2.8	20.7	21.3	0.0
24/10/2018 23:10	3.4	320	2.6	21.9	20.1	0.0
24/10/2018 23:20	2.7	317	2.1	21.6	20.6	0.0
24/10/2018 23:30	2.8	318	2.2	21.1	22.1	0.0
24/10/2018 23:40	3.3	318	2.5	19.4	22.0	0.0
24/10/2018 23:50	3	308	2.3	19.7	21.3	0.0
25/10/2018 00:00	3	302	2.3	18.6	20.8	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
25/10/2018 00:10	2.9	299	2.2	19.3	19.8	0.0
25/10/2018 00:20	3.3	300	2.5	19.0	20.6	0.0
25/10/2018 00:30	3.5	300	2.7	20.3	20.5	0.0
25/10/2018 00:40	3.6	298	2.8	20.9	21.0	0.0
25/10/2018 00:50	4.1	301	3.2	20.7	21.5	0.0
25/10/2018 01:00	4.2	294	3.2	20.9	21.3	0.0
25/10/2018 01:10	4.5	292	3.5	21.5	21.4	0.0
25/10/2018 01:20	4.9	296	3.8	21.1	21.4	0.0
25/10/2018 01:30	4.4	298	3.4	21.4	21.3	0.0
25/10/2018 01:40	4.3	305	3.3	20.0	21.5	0.0
25/10/2018 01:50	4.7	306	3.6	20.9	21.0	0.0
25/10/2018 02:00	4.4	294	3.4	22.1	20.9	0.0
25/10/2018 02:10	4.7	295	3.6	22.4	22.8	0.0
25/10/2018 02:20	6.2	296	4.8	23.6	22.4	0.0
25/10/2018 02:30	5.4	305	4.2	21.9	22.6	0.0
25/10/2018 02:40	5.5	308	4.2	22.0	23.0	0.0
25/10/2018 02:50	5.6	312	4.3	22.7	22.8	0.0
25/10/2018 03:00	5.9	309	4.5	24.9	24.3	0.0
25/10/2018 03:10	6.3	309	4.8	25.0	25.9	0.0
25/10/2018 03:20	5.7	309	4.4	26.1	25.4	0.0
25/10/2018 03:30	6.9	312	5.3	27.3	26.5	0.0
25/10/2018 03:40	7.1	313	5.5	29.0	26.9	0.0
25/10/2018 03:50	6.5	310	5.0	28.4	28.2	0.0
25/10/2018 04:00	6.4	310	4.9	29.2	28.2	0.0
25/10/2018 04:10	5.4	310	4.2	28.3	28.8	0.0
25/10/2018 04:20	5.1	308	3.9	28.9	28.8	0.0
25/10/2018 04:30	4.8	307	3.7	28.3	29.0	0.0
25/10/2018 04:40	4.3	305	3.3	28.0	28.2	0.0
25/10/2018 04:50	4.5	305	3.5	26.9	28.1	0.0
25/10/2018 05:00	5.1	308	3.9	25.9	27.1	0.0
25/10/2018 05:10	4.5	301	3.5	24.5	25.8	0.0
25/10/2018 05:20	5.1	303	3.9	24.9	24.2	0.0
25/10/2018 05:30	5.3	305	4.1	25.8	24.2	0.0
25/10/2018 05:40	4.6	303	3.5	25.3	24.7	0.0
25/10/2018 05:50	4.5	301	3.5	25.2	25.4	0.0
25/10/2018 06:00	4.4	302	3.4	25.3	24.9	0.0
25/10/2018 06:10	4.1	299	3.2	24.9	25.6	0.0
25/10/2018 06:20	4.8	303	3.7	23.7	25.2	0.0
25/10/2018 06:30	4.3	303	3.3	25.1	24.1	0.0
25/10/2018 06:40	4.4	301	3.4	24.4	24.5	0.0
25/10/2018 06:50	4.8	296	3.7	24.2	24.9	0.0
25/10/2018 07:00	4.6	298	3.5	24.7	26.1	0.0
25/10/2018 07:10	4.8	301	3.7	25.7	24.6	0.0
25/10/2018 07:20	4.7	298	3.6	25.2	25.2	0.0
25/10/2018 07:30	5.4	303	4.2	24.8	25.3	0.0
25/10/2018 07:40	5.4	305	4.2	26.0	24.4	0.0
25/10/2018 07:50	5.5	307	4.2	28.5	25.5	0.0
25/10/2018 08:00	5.1	306	3.9	30.5	28.6	0.0
25/10/2018 08:10	5.2	309	4.0	29.0	29.2	0.0
25/10/2018 08:20	4.7	306	3.6	29.1	30.5	0.0
25/10/2018 08:30	4.7	305	3.6	28.3	31.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
25/10/2018 08:40	4.3	299	3.3	28.6	29.0	0.0
25/10/2018 08:50	4.3	301	3.3	27.9	27.1	0.0
25/10/2018 09:00	4.6	300	3.5	28.6	27.3	0.0
25/10/2018 09:10	3.9	297	3.0	25.4	28.5	0.0
25/10/2018 09:20	4.4	297	3.4	24.8	25.9	0.0
25/10/2018 09:30	4.5	299	3.5	26.3	25.8	0.0
25/10/2018 09:40	5	301	3.8	25.6	25.6	0.0
25/10/2018 09:50	4.6	298	3.5	25.1	24.6	0.0
25/10/2018 10:00	5	297	3.8	25.6	24.3	0.0
25/10/2018 10:10	5.7	304	4.4	28.1	25.6	0.0
25/10/2018 10:20	5.6	303	4.3	29.9	25.5	0.0
25/10/2018 10:30	5.6	304	4.3	28.0	25.7	0.0
25/10/2018 10:40	5.7	306	4.4	28.7	28.1	0.0
25/10/2018 10:50	5.3	306	4.1	30.4	26.0	0.0
25/10/2018 11:00	5.6	301	4.3	29.1	26.1	0.0
25/10/2018 11:10	5.9	300	4.5	28.9	28.2	0.0
25/10/2018 11:20	5.4	295	4.2	30.0	26.8	0.0
25/10/2018 11:30	4.9	295	3.8	29.0	26.8	0.0
25/10/2018 11:40	4.9	297	3.8	30.2	25.8	0.0
25/10/2018 11:50	4.8	297	3.7	33.4	26.4	0.0
25/10/2018 12:00	5.5	294	4.2	32.4	27.3	0.0
25/10/2018 12:10	6.2	296	4.8	31.4	27.0	0.0
25/10/2018 12:20	6.3	299	4.8	32.1	27.4	0.0
25/10/2018 12:30	6.3	296	4.8	30.3	25.7	0.0
25/10/2018 12:40	7	292	5.4	29.2	27.1	0.0
25/10/2018 12:50	6.4	295	4.9	31.6	26.3	0.0
25/10/2018 13:00	6.5	289	5.0	35.9	27.3	0.0
25/10/2018 13:10	6.6	290	5.1	36.0	30.7	0.0
25/10/2018 13:20	6.1	288	4.7	38.3	32.3	0.0
25/10/2018 13:30	6.3	291	4.8	36.9	31.2	0.0
25/10/2018 13:40	6.6	291	5.1	31.2	30.8	0.0
25/10/2018 13:50	6.1	295	4.7	30.1	28.9	0.0
25/10/2018 14:00	5.6	300	4.3	27.8	27.4	0.0
25/10/2018 14:10	5.2	292	4.0	28.6	27.1	0.0
25/10/2018 14:20	5.6	288	4.3	33.3	27.0	0.0
25/10/2018 14:30	6.1	285	4.7	31.8	28.2	0.0
25/10/2018 14:40	7.3	282	5.6	29.4	28.7	0.0
25/10/2018 14:50	5.6	282	4.3	26.8	29.9	0.0
25/10/2018 15:00	5.6	284	4.3	24.4	26.5	0.0
25/10/2018 15:10	5.2	295	4.0	25.2	25.8	0.0
25/10/2018 15:20	6.6	288	5.1	25.7	26.6	0.0
25/10/2018 15:30	7.3	288	5.6	24.6	26.3	0.0
25/10/2018 15:40	8.1	289	6.2	26.6	24.4	0.0
25/10/2018 15:50	6.6	290	5.1	31.2	24.9	0.0
25/10/2018 16:00	6.8	293	5.2	30.6	26.0	0.0
25/10/2018 16:10	8.1	292	6.2	29.9	27.3	0.0
25/10/2018 16:20	8	292	6.2	30.4	27.1	0.0
25/10/2018 16:30	7.1	297	5.5	31.3	28.2	0.0
25/10/2018 16:40	7.3	291	5.6	31.9	28.9	0.0
25/10/2018 16:50	8.2	290	6.3	40.0	29.9	0.0
25/10/2018 17:00	8.1	289	6.2	37.6	32.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
25/10/2018 17:10	8.2	292	6.3	37.1	32.0	0.0
25/10/2018 17:20	8.9	287	6.8	36.3	32.3	0.0
25/10/2018 17:30	8.9	285	6.8	36.4	32.1	0.3
25/10/2018 17:40	8.7	284	6.7	33.2	32.0	0.0
25/10/2018 17:50	8.9	285	6.8	33.2	29.9	0.0
25/10/2018 18:00	9.4	293	7.2	34.8	31.9	0.0
25/10/2018 18:10	9	287	6.9	34.8	32.2	0.0
25/10/2018 18:20	7.2	293	5.5	31.8	31.2	0.0
25/10/2018 18:30	7	289	5.4	30.8	30.6	0.0
25/10/2018 18:40	7.7	284	5.9	34.7	31.0	0.0
25/10/2018 18:50	7.6	285	5.8	33.0	34.0	0.0
25/10/2018 19:00	7.4	280	5.7	28.3	32.2	0.0
25/10/2018 19:10	7.4	281	5.7	26.9	29.0	0.0
25/10/2018 19:20	7.6	282	5.8	25.5	28.5	0.0
25/10/2018 19:30	7.1	277	5.5	24.7	27.7	0.0
25/10/2018 19:40	8.2	282	6.3	24.2	26.9	0.0
25/10/2018 19:50	8.1	286	6.2	24.8	27.8	0.0
25/10/2018 20:00	7.5	287	5.8	24.4	28.2	0.0
25/10/2018 20:10	5.9	276	4.5	24.9	27.4	0.0
25/10/2018 20:20	5.4	273	4.2	24.5	27.9	0.0
25/10/2018 20:30	6.1	274	4.7	25.1	28.3	0.0
25/10/2018 20:40	5.9	271	4.5	21.3	28.5	0.0
25/10/2018 20:50	6.3	274	4.8	20.6	26.5	0.0
25/10/2018 21:00	6.9	277	5.3	20.8	22.9	0.0
25/10/2018 21:10	6.6	274	5.1	21.4	22.7	0.0
25/10/2018 21:20	7.1	273	5.5	20.9	23.5	0.0
25/10/2018 21:30	6.7	275	5.2	22.0	24.5	0.3
25/10/2018 21:40	7.4	279	5.7	22.6	24.0	0.0
25/10/2018 21:50	6.5	275	5.0	22.7	26.7	0.5
25/10/2018 22:00	6.5	277	5.0	24.0	25.5	0.0
25/10/2018 22:10	6.8	278	5.2	28.3	24.2	0.8
25/10/2018 22:20	7	329	5.4	26.4	26.0	0.0
25/10/2018 22:30	8.2	342	6.3	28.4	25.5	0.0
25/10/2018 22:40	7	336	5.4	33.5	29.6	0.0
25/10/2018 22:50	7.4	330	5.7	37.5	32.1	0.0
25/10/2018 23:00	7.8	326	6.0	40.3	35.3	0.3
25/10/2018 23:10	7.1	324	5.5	36.0	35.5	0.0
25/10/2018 23:20	7.1	319	5.5	35.1	36.1	0.0
25/10/2018 23:30	7.8	316	6.0	35.2	33.0	0.0
25/10/2018 23:40	8.6	314	6.6	31.5	33.9	0.3
25/10/2018 23:50	6.8	308	5.2	30.4	31.0	0.0
26/10/2018 00:00	6	307	4.6	31.9	29.2	0.0
26/10/2018 00:10	6.1	303	4.7	36.8	30.6	0.0
26/10/2018 00:20	5.9	303	4.5	37.6	31.4	0.0
26/10/2018 00:30	5.8	304	4.5	32.8	34.6	0.0
26/10/2018 00:40	5.2	301	4.0	32.5	31.7	0.0
26/10/2018 00:50	5.2	304	4.0	30.7	30.8	0.0
26/10/2018 01:00	5.4	307	4.2	30.4	29.4	0.0
26/10/2018 01:10	5.6	308	4.3	28.5	29.5	0.0
26/10/2018 01:20	6.2	307	4.8	28.2	28.0	0.0
26/10/2018 01:30	6.2	305	4.8	29.0	28.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain mm
				dB LA90,10min	dB LA90,10min	
26/10/2018 01:40	6.9	307	5.3	30.1	28.8	0.0
26/10/2018 01:50	6.2	309	4.8	30.8	29.4	0.0
26/10/2018 02:00	6.7	310	5.2	31.0	30.5	0.0
26/10/2018 02:10	7	307	5.4	30.4	30.8	0.0
26/10/2018 02:20	6.8	310	5.2	32.8	29.9	0.0
26/10/2018 02:30	6.5	309	5.0	32.6	31.9	0.0
26/10/2018 02:40	7.7	309	5.9	32.9	32.4	0.0
26/10/2018 02:50	7.5	311	5.8	33.1	33.1	0.0
26/10/2018 03:00	7.1	311	5.5	32.7	33.4	0.0
26/10/2018 03:10	6.2	309	4.8	33.5	32.9	0.0
26/10/2018 03:20	7.2	310	5.5	35.9	33.0	0.0
26/10/2018 03:30	6.6	310	5.1	33.3	33.8	0.0
26/10/2018 03:40	6.9	311	5.3	32.2	32.9	0.0
26/10/2018 03:50	7.3	313	5.6	33.1	31.8	0.0
26/10/2018 04:00	6.1	312	4.7	34.1	31.4	0.0
26/10/2018 04:10	6.6	310	5.1	35.0	32.5	0.0
26/10/2018 04:20	7.3	312	5.6	35.1	32.4	0.0
26/10/2018 04:30	7.1	317	5.5	32.0	33.5	0.0
26/10/2018 04:40	7	321	5.4	31.5	31.9	0.0
26/10/2018 04:50	7.3	315	5.6	32.1	30.8	0.0
26/10/2018 05:00	7.1	310	5.5	33.1	31.5	0.0
26/10/2018 05:10	8.5	314	6.5	32.4	32.4	0.0
26/10/2018 05:20	8.4	316	6.5	32.6	32.8	0.0
26/10/2018 05:30	8.6	316	6.6	32.7	32.0	0.0
26/10/2018 05:40	8.9	315	6.8	33.9	32.7	0.0
26/10/2018 05:50	9.6	316	7.4	34.7	33.5	0.0
26/10/2018 06:00	8.8	320	6.8	33.7	34.7	0.0
26/10/2018 06:10	8.6	321	6.6	33.0	33.7	0.0
26/10/2018 06:20	8.7	320	6.7	34.3	32.9	0.0
26/10/2018 06:30	8.8	323	6.8	34.8	33.9	0.0
26/10/2018 06:40	8.4	320	6.5	36.2	34.2	0.0
26/10/2018 06:50	9.3	323	7.2	36.6	35.9	0.0
26/10/2018 07:00	9.5	323	7.3	36.2	37.0	0.0
26/10/2018 07:10	9.5	327	7.3	35.9	36.6	0.0
26/10/2018 07:20	9.6	329	7.4	35.9	36.1	0.0
26/10/2018 07:30	9.2	331	7.1	35.2	35.4	0.0
26/10/2018 07:40	8.6	324	6.6	36.2	35.4	0.0
26/10/2018 07:50	8.7	327	6.7	36.5	36.0	0.0
26/10/2018 08:00	8.9	329	6.8	36.8	36.4	0.0
26/10/2018 08:10	8.9	328	6.8	37.2	37.0	0.0
26/10/2018 08:20	8.1	324	6.2	36.2	36.6	0.0
26/10/2018 08:30	7	318	5.4	35.9	36.3	0.0
26/10/2018 08:40	7.2	320	5.5	36.7	35.6	0.0
26/10/2018 08:50	6.3	320	4.8	35.7	35.8	0.0
26/10/2018 09:00	6.9	319	5.3	35.5	35.6	0.0
26/10/2018 09:10	7.3	319	5.6	34.5	35.8	0.0
26/10/2018 09:20	6.4	320	4.9	34.0	34.1	0.0
26/10/2018 09:30	7.3	320	5.6	33.5	33.3	0.0
26/10/2018 09:40	6.8	318	5.2	33.5	32.5	0.0
26/10/2018 09:50	6.3	323	4.8	34.9	32.8	0.0
26/10/2018 10:00	7.6	326	5.8	34.2	34.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
26/10/2018 10:10	7.8	326	6.0	34.8	33.6	0.0
26/10/2018 10:20	7.7	327	5.9	32.7	34.3	0.0
26/10/2018 10:30	8	327	6.2	33.6	31.8	0.0
26/10/2018 10:40	8.1	331	6.2	34.0	31.1	0.0
26/10/2018 10:50	6.8	333	5.2	33.9	30.4	0.0
26/10/2018 11:00	8.2	336	6.3	34.4	32.1	0.0
26/10/2018 11:10	8.5	335	6.5	34.8	31.8	0.0
26/10/2018 11:20	9.2	334	7.1	35.8	32.0	0.0
26/10/2018 11:30	8.9	339	6.8	33.6	33.3	0.0
26/10/2018 11:40	9.1	336	7.0	34.3	--	0.0
26/10/2018 11:50	10.8	343	8.3	34.8	--	0.0
26/10/2018 12:00	10.2	346	7.8	37.0	--	0.3
26/10/2018 12:10	8.8	338	6.8	37.6	35.4	0.0
26/10/2018 12:20	8.6	334	6.6	--	35.4	0.0
26/10/2018 12:30	9.1	340	7.0	--	36.7	0.0
26/10/2018 12:40	8.9	328	6.8	--	37.0	0.0
26/10/2018 12:50	8.6	342	6.6	--	34.8	0.0
26/10/2018 13:00	8.5	350	6.5	--	35.1	0.0
26/10/2018 13:10	9.4	341	7.2	--	35.8	0.0
26/10/2018 13:20	11	341	8.5	--	34.6	0.0
26/10/2018 13:30	10.2	341	7.8	--	36.6	0.0
26/10/2018 13:40	11.2	342	8.6	--	35.8	0.3
26/10/2018 13:50	9.5	341	7.3	--	35.9	0.3
26/10/2018 14:00	9.9	342	7.6	--	37.2	0.0
26/10/2018 14:10	9.3	335	7.2	--	37.6	0.0
26/10/2018 14:20	9.3	335	7.2	--	37.3	0.0
26/10/2018 14:30	9.1	334	7.0	--	35.3	0.0
26/10/2018 14:40	11.1	341	8.5	--	35.7	0.0
26/10/2018 14:50	10.8	355	8.3	--	35.5	0.0
26/10/2018 15:00	9.3	349	7.2	--	35.2	0.0
26/10/2018 15:10	10.7	345	8.2	--	35.7	0.0
26/10/2018 15:20	10.6	345	8.2	--	37.6	0.0
26/10/2018 15:30	10.7	348	8.2	--	38.8	0.3
26/10/2018 15:40	10.1	341	7.8	--	36.1	0.0
26/10/2018 15:50	10.1	341	7.8	--	36.4	0.0
26/10/2018 16:00	10.1	345	7.8	--	36.8	0.0
26/10/2018 16:10	9.8	341	7.5	--	37.5	0.0
26/10/2018 16:20	10.1	341	7.8	--	37.1	0.0
26/10/2018 16:30	11	340	8.5	--	36.3	0.0
26/10/2018 16:40	10.7	339	8.2	--	35.2	0.0
26/10/2018 16:50	9.4	339	7.2	--	36.1	0.0
26/10/2018 17:00	10	342	7.7	--	36.1	0.0
26/10/2018 17:10	9.1	351	7.0	--	37.8	0.0
26/10/2018 17:20	7.6	356	5.8	--	37.2	0.0
26/10/2018 17:30	7.4	351	5.7	--	38.4	0.0
26/10/2018 17:40	7.8	344	6.0	--	37.2	0.0
26/10/2018 17:50	8.6	341	6.6	--	37.3	0.0
26/10/2018 18:00	9.1	346	7.0	--	37.9	0.5
26/10/2018 18:10	8.3	345	6.4	--	36.2	0.3
26/10/2018 18:20	7.2	348	5.5	--	38.0	0.5
26/10/2018 18:30	8.4	344	6.5	--	35.4	0.3

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
26/10/2018 18:40	7.8	347	6.0	--	35.3	0.0
26/10/2018 18:50	8.1	349	6.2	--	33.0	0.0
26/10/2018 19:00	8.8	352	6.8	--	33.8	0.0
26/10/2018 19:10	8.7	352	6.7	--	34.0	0.0
26/10/2018 19:20	7.6	350	5.8	--	34.5	0.0
26/10/2018 19:30	8.5	352	6.5	--	35.7	0.0
26/10/2018 19:40	8.6	351	6.6	--	34.8	0.0
26/10/2018 19:50	9.8	356	7.5	--	33.7	0.0
26/10/2018 20:00	8.8	353	6.8	--	33.2	0.0
26/10/2018 20:10	7.8	350	6.0	--	34.2	0.0
26/10/2018 20:20	7.7	351	5.9	--	35.1	0.0
26/10/2018 20:30	8.1	352	6.2	--	35.9	0.0
26/10/2018 20:40	7.2	350	5.5	--	34.8	0.0
26/10/2018 20:50	8.1	347	6.2	--	34.6	0.0
26/10/2018 21:00	8.3	345	6.4	--	33.5	0.0
26/10/2018 21:10	9.4	344	7.2	--	33.5	0.0
26/10/2018 21:20	9.7	343	7.5	--	34.3	0.0
26/10/2018 21:30	8.5	341	6.5	--	34.2	0.0
26/10/2018 21:40	7.7	337	5.9	--	34.2	0.0
26/10/2018 21:50	6.7	337	5.2	--	34.1	0.0
26/10/2018 22:00	7.4	335	5.7	--	34.1	0.0
26/10/2018 22:10	7	333	5.4	--	35.0	0.0
26/10/2018 22:20	6.5	335	5.0	--	34.7	0.0
26/10/2018 22:30	6.1	337	4.7	--	35.4	0.0
26/10/2018 22:40	6.5	335	5.0	--	35.4	0.0
26/10/2018 22:50	6.6	336	5.1	--	34.7	0.0
26/10/2018 23:00	6.9	336	5.3	--	34.4	0.0
26/10/2018 23:10	6.8	335	5.2	--	33.4	0.0
26/10/2018 23:20	8.4	328	6.5	--	33.4	0.3
26/10/2018 23:30	7.9	332	6.1	--	34.4	0.0
26/10/2018 23:40	8.4	332	6.5	--	35.7	0.0
26/10/2018 23:50	8.8	330	6.8	--	34.7	0.0
27/10/2018 00:00	9.2	337	7.1	--	35.2	0.0
27/10/2018 00:10	9.1	337	7.0	--	35.4	0.0
27/10/2018 00:20	8.7	339	6.7	--	36.0	0.0
27/10/2018 00:30	8.4	338	6.5	--	36.5	0.0
27/10/2018 00:40	7.2	338	5.5	--	37.0	0.0
27/10/2018 00:50	7.2	336	5.5	--	36.9	0.0
27/10/2018 01:00	7.6	338	5.8	--	36.3	0.0
27/10/2018 01:10	7.3	339	5.6	--	35.9	0.0
27/10/2018 01:20	6.3	334	4.8	--	35.5	0.0
27/10/2018 01:30	5.7	333	4.4	--	35.7	0.0
27/10/2018 01:40	7.5	343	5.8	--	34.8	0.0
27/10/2018 01:50	8.3	351	6.4	--	33.3	0.0
27/10/2018 02:00	7	347	5.4	--	31.9	0.0
27/10/2018 02:10	6.2	338	4.8	--	31.2	0.0
27/10/2018 02:20	5.8	332	4.5	--	31.9	0.0
27/10/2018 02:30	6.2	338	4.8	--	34.3	0.0
27/10/2018 02:40	6.6	340	5.1	--	31.4	0.0
27/10/2018 02:50	5.5	337	4.2	--	30.5	0.0
27/10/2018 03:00	5.2	331	4.0	--	30.5	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
27/10/2018 03:10	5.9	324	4.5	--	31.5	0.0
27/10/2018 03:20	6	329	4.6	--	30.0	0.0
27/10/2018 03:30	5.4	335	4.2	--	28.9	0.0
27/10/2018 03:40	8	350	6.2	--	27.7	0.0
27/10/2018 03:50	8	359	6.2	--	28.6	0.0
27/10/2018 04:00	6.8	0	5.2	--	29.6	0.0
27/10/2018 04:10	5.7	1	4.4	--	29.6	0.0
27/10/2018 04:20	5.8	351	4.5	--	35.8	0.3
27/10/2018 04:30	6.1	340	4.7	--	37.4	0.3
27/10/2018 04:40	5.7	336	4.4	--	40.3	0.3
27/10/2018 04:50	6.3	338	4.8	--	32.4	0.3
27/10/2018 05:00	7.4	346	5.7	--	30.6	0.0
27/10/2018 05:10	4.8	12	3.7	--	31.0	0.0
27/10/2018 05:20	5.3	4	4.1	--	30.6	0.0
27/10/2018 05:30	5.7	353	4.4	--	35.6	0.3
27/10/2018 05:40	5.6	349	4.3	--	44.7	0.3
27/10/2018 05:50	6.6	338	5.1	--	44.0	0.8
27/10/2018 06:00	6.8	346	5.2	--	39.3	0.5
27/10/2018 06:10	6.6	356	5.1	--	30.5	0.3
27/10/2018 06:20	7.1	355	5.5	--	28.9	0.0
27/10/2018 06:30	6.7	353	5.2	--	30.4	0.0
27/10/2018 06:40	5.9	347	4.5	--	34.1	0.0
27/10/2018 06:50	5.8	350	4.5	--	41.2	0.5
27/10/2018 07:00	6.5	356	5.0	--	37.6	0.5
27/10/2018 07:10	6.2	353	4.8	--	38.8	0.3
27/10/2018 07:20	6.4	355	4.9	--	33.1	0.3
27/10/2018 07:30	6.3	357	4.8	--	32.2	0.0
27/10/2018 07:40	6.1	353	4.7	--	31.6	0.0
27/10/2018 07:50	6.3	356	4.8	--	32.1	0.0
27/10/2018 08:00	6.5	356	5.0	--	31.9	0.0
27/10/2018 08:10	6.5	2	5.0	--	31.4	0.0
27/10/2018 08:20	6.6	0	5.1	--	33.1	0.0
27/10/2018 08:30	6.2	1	4.8	--	33.2	0.0
27/10/2018 08:40	4.8	6	3.7	--	34.9	0.0
27/10/2018 08:50	4.5	9	3.5	--	35.5	0.0
27/10/2018 09:00	4.7	12	3.6	--	35.6	0.0
27/10/2018 09:10	5.6	5	4.3	--	35.7	0.0
27/10/2018 09:20	6.2	6	4.8	--	36.3	0.0
27/10/2018 09:30	6.6	3	5.1	--	33.9	0.0
27/10/2018 09:40	5.4	11	4.2	--	37.3	0.0
27/10/2018 09:50	5.2	16	4.0	--	35.1	0.0
27/10/2018 10:00	5.3	12	4.1	--	38.7	0.0
27/10/2018 10:10	5.5	14	4.2	--	39.9	0.0
27/10/2018 10:20	5.6	15	4.3	--	40.8	0.0
27/10/2018 10:30	8.2	17	6.3	--	36.7	0.0
27/10/2018 10:40	8	15	6.2	--	34.1	0.0
27/10/2018 10:50	7.9	20	6.1	--	33.5	0.0
27/10/2018 11:00	6.5	15	5.0	--	35.2	0.0
27/10/2018 11:10	6.6	6	5.1	--	44.4	0.0
27/10/2018 11:20	5.6	10	4.3	--	43.6	0.0
27/10/2018 11:30	5.7	10	4.4	--	41.3	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
27/10/2018 11:40	6.1	10	4.7	--	40.7	0.0
27/10/2018 11:50	6.4	7	4.9	--	40.9	0.0
27/10/2018 12:00	7	3	5.4	--	38.8	0.0
27/10/2018 12:10	7.2	359	5.5	--	36.9	0.0
27/10/2018 12:20	8	358	6.2	--	37.6	0.0
27/10/2018 12:30	5.5	10	4.2	--	35.4	0.0
27/10/2018 12:40	7	4	5.4	--	33.4	0.0
27/10/2018 12:50	6.4	7	4.9	--	33.6	0.0
27/10/2018 13:00	5.6	10	4.3	--	35.1	0.0
27/10/2018 13:10	6.5	6	5.0	--	34.7	0.0
27/10/2018 13:20	5.9	13	4.5	--	36.2	0.0
27/10/2018 13:30	6.1	2	4.7	--	35.4	0.0
27/10/2018 13:40	7.7	4	5.9	--	32.0	0.0
27/10/2018 13:50	5.4	12	4.2	--	33.8	0.0
27/10/2018 14:00	5.7	358	4.4	--	31.0	0.0
27/10/2018 14:10	7.9	352	6.1	--	30.9	0.0
27/10/2018 14:20	7.5	357	5.8	--	31.4	0.0
27/10/2018 14:30	7.4	0	5.7	--	33.0	0.0
27/10/2018 14:40	8.5	358	6.5	--	29.6	0.0
27/10/2018 14:50	9	2	6.9	--	29.9	0.0
27/10/2018 15:00	11.1	357	8.5	--	36.1	0.0
27/10/2018 15:10	8.9	355	6.8	--	33.2	0.3
27/10/2018 15:20	9.8	352	7.5	--	34.5	0.0
27/10/2018 15:30	10.1	356	7.8	--	38.9	0.0
27/10/2018 15:40	10.1	353	7.8	--	41.0	0.5
27/10/2018 15:50	9.6	354	7.4	--	38.6	0.3
27/10/2018 16:00	9.2	353	7.1	--	37.1	0.0
27/10/2018 16:10	9.2	350	7.1	--	37.6	0.0
27/10/2018 16:20	9	355	6.9	--	38.5	0.0
27/10/2018 16:30	9.3	354	7.2	--	40.3	0.0
27/10/2018 16:40	9.2	358	7.1	--	37.5	0.0
27/10/2018 16:50	6.7	4	5.2	--	37.3	0.0
27/10/2018 17:00	6.5	3	5.0	--	37.3	0.0
27/10/2018 17:10	8.5	359	6.5	--	36.7	0.0
27/10/2018 17:20	9	358	6.9	--	37.5	0.0
27/10/2018 17:30	8.5	358	6.5	--	36.5	0.0
27/10/2018 17:40	7.6	358	5.8	--	35.5	0.0
27/10/2018 17:50	6.4	4	4.9	--	36.1	0.0
27/10/2018 18:00	6.8	5	5.2	--	37.1	0.0
27/10/2018 18:10	5.4	12	4.2	--	36.2	0.0
27/10/2018 18:20	5.3	14	4.1	--	35.4	0.0
27/10/2018 18:30	5.9	15	4.5	--	35.7	0.0
27/10/2018 18:40	6	15	4.6	--	35.5	0.0
27/10/2018 18:50	7.6	20	5.8	--	36.5	0.0
27/10/2018 19:00	7.8	23	6.0	--	38.1	0.0
27/10/2018 19:10	7.5	24	5.8	--	37.9	0.0
27/10/2018 19:20	7.8	26	6.0	--	38.5	0.0
27/10/2018 19:30	8.3	24	6.4	--	38.5	0.0
27/10/2018 19:40	8	22	6.2	--	38.0	0.0
27/10/2018 19:50	7.7	23	5.9	--	37.7	0.0
27/10/2018 20:00	7.2	19	5.5	--	38.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
27/10/2018 20:10	7.1	19	5.5	--	37.8	0.0
27/10/2018 20:20	8.1	24	6.2	--	38.7	0.0
27/10/2018 20:30	7.7	27	5.9	--	38.7	0.0
27/10/2018 20:40	8	29	6.2	--	39.9	0.0
27/10/2018 20:50	7.4	29	5.7	--	39.4	0.0
27/10/2018 21:00	8.6	35	6.6	--	38.3	0.0
27/10/2018 21:10	6.6	40	5.1	--	38.6	0.0
27/10/2018 21:20	7.6	37	5.8	--	37.9	0.0
27/10/2018 21:30	7.8	37	6.0	--	36.8	0.0
27/10/2018 21:40	7	40	5.4	--	36.3	0.0
27/10/2018 21:50	7.8	36	6.0	--	36.3	0.0
27/10/2018 22:00	7.6	31	5.8	--	37.8	0.0
27/10/2018 22:10	6.4	23	4.9	--	37.8	0.0
27/10/2018 22:20	5.7	19	4.4	--	39.9	0.0
27/10/2018 22:30	6.2	22	4.8	--	35.8	0.0
27/10/2018 22:40	4.6	15	3.5	--	36.6	0.0
27/10/2018 22:50	4	12	3.1	--	37.5	0.0
27/10/2018 23:00	4.6	11	3.5	--	39.5	0.0
27/10/2018 23:10	4.8	15	3.7	--	38.0	0.0
27/10/2018 23:20	5.2	16	4.0	--	37.4	0.0
27/10/2018 23:30	4.3	13	3.3	--	38.2	0.0
27/10/2018 23:40	5.1	15	3.9	--	37.2	0.0
27/10/2018 23:50	6.4	21	4.9	--	36.5	0.0
28/10/2018 00:00	5.8	19	4.5	--	40.8	0.0
28/10/2018 00:10	4.5	15	3.5	--	39.8	0.0
28/10/2018 00:20	4.4	14	3.4	--	38.5	0.0
28/10/2018 00:30	5	17	3.8	--	38.2	0.0
28/10/2018 00:40	5.8	19	4.5	--	39.6	0.0
28/10/2018 00:50	4.9	15	3.8	--	39.2	0.0
28/10/2018 01:00	5.2	16	4.0	--	37.8	0.0
28/10/2018 01:10	5.2	17	4.0	--	37.9	0.0
28/10/2018 01:20	6.5	21	5.0	--	38.9	0.0
28/10/2018 01:30	6.4	22	4.9	--	38.6	0.0
28/10/2018 01:40	6.9	27	5.3	--	38.5	0.0
28/10/2018 01:50	6.2	24	4.8	--	39.5	0.0
28/10/2018 02:00	5.9	19	4.5	--	38.9	0.0
28/10/2018 02:10	5.7	19	4.4	--	37.5	0.0
28/10/2018 02:20	6.3	26	4.8	--	37.1	0.0
28/10/2018 02:30	5.6	23	4.3	--	36.0	0.0
28/10/2018 02:40	5.7	18	4.4	--	35.7	0.0
28/10/2018 02:50	5.5	18	4.2	--	34.6	0.0
28/10/2018 03:00	6.1	24	4.7	--	37.2	0.0
28/10/2018 03:10	6.6	26	5.1	--	36.7	0.0
28/10/2018 03:20	6.8	26	5.2	--	39.4	0.0
28/10/2018 03:30	6.8	27	5.2	--	40.9	0.0
28/10/2018 03:40	8.3	32	6.4	--	40.5	0.0
28/10/2018 03:50	8.2	35	6.3	--	40.4	0.0
28/10/2018 04:00	8.2	36	6.3	--	41.1	0.0
28/10/2018 04:10	8.9	32	6.8	--	39.5	0.0
28/10/2018 04:20	7.9	38	6.1	--	39.6	0.0
28/10/2018 04:30	6.6	40	5.1	--	41.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
28/10/2018 04:40	6.8	40	5.2	--	41.3	0.0
28/10/2018 04:50	7	41	5.4	--	39.9	0.0
28/10/2018 05:00	6.8	43	5.2	--	40.9	0.0
28/10/2018 05:10	6.6	41	5.1	--	42.8	0.0
28/10/2018 05:20	6.5	41	5.0	--	40.0	0.0
28/10/2018 05:30	7.2	45	5.5	--	40.2	0.0
28/10/2018 05:40	7.4	48	5.7	--	40.7	0.0
28/10/2018 05:50	8.5	49	6.5	--	39.7	0.0
28/10/2018 06:00	8.5	50	6.5	--	39.5	0.0
28/10/2018 06:10	8.6	53	6.6	--	39.4	0.0
28/10/2018 06:20	8.2	54	6.3	--	38.3	0.0
28/10/2018 06:30	7.9	55	6.1	--	38.0	0.0
28/10/2018 06:40	8	56	6.2	--	36.7	0.0
28/10/2018 06:50	8.1	59	6.2	--	34.0	0.0
28/10/2018 07:00	8.1	59	6.2	--	31.0	0.0
28/10/2018 07:10	8.2	59	6.3	--	30.6	0.0
28/10/2018 07:20	8	58	6.2	--	33.9	0.0
28/10/2018 07:30	7.6	57	5.8	--	32.8	0.0
28/10/2018 07:40	7.3	56	5.6	--	32.4	0.0
28/10/2018 07:50	7.7	53	5.9	--	32.3	0.0
28/10/2018 08:00	7.7	54	5.9	--	33.1	0.0
28/10/2018 08:10	7.3	54	5.6	--	31.4	0.0
28/10/2018 08:20	6.9	54	5.3	--	31.9	0.0
28/10/2018 08:30	7.1	51	5.5	--	30.9	0.0
28/10/2018 08:40	6.3	49	4.8	--	26.8	0.0
28/10/2018 08:50	6	56	4.6	--	25.9	0.0
28/10/2018 09:00	6	57	4.6	--	28.4	0.0
28/10/2018 09:10	6.2	61	4.8	--	27.9	0.0
28/10/2018 09:20	5.6	62	4.3	--	29.7	0.0
28/10/2018 09:30	5.7	63	4.4	--	23.8	0.0
28/10/2018 09:40	5.8	68	4.5	--	23.9	0.0
28/10/2018 09:50	5.3	67	4.1	--	22.8	0.0
28/10/2018 10:00	5.1	64	3.9	--	22.4	0.0
28/10/2018 10:10	4.9	66	3.8	--	26.0	0.0
28/10/2018 10:20	5.2	61	4.0	--	25.2	0.0
28/10/2018 10:30	4.9	63	3.8	--	22.5	0.0
28/10/2018 10:40	5.1	67	3.9	--	22.7	0.0
28/10/2018 10:50	4.9	65	3.8	--	23.5	0.0
28/10/2018 11:00	5	66	3.8	--	23.7	0.0
28/10/2018 11:10	4.4	64	3.4	--	24.1	0.0
28/10/2018 11:20	3.7	58	2.8	--	24.5	0.0
28/10/2018 11:30	3.4	46	2.6	--	23.7	0.0
28/10/2018 11:40	3.3	53	2.5	--	23.8	0.0
28/10/2018 11:50	3.5	61	2.7	--	24.1	0.0
28/10/2018 12:00	2.9	51	2.2	--	26.3	0.0
28/10/2018 12:10	3.3	49	2.5	--	25.5	0.0
28/10/2018 12:20	3	55	2.3	--	22.9	0.0
28/10/2018 12:30	3.5	61	2.7	--	23.2	0.0
28/10/2018 12:40	3.9	78	3.0	--	24.1	0.0
28/10/2018 12:50	3.7	63	2.8	--	24.3	0.0
28/10/2018 13:00	3.4	67	2.6	--	23.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
28/10/2018 13:10	3.4	75	2.6	--	23.2	0.0
28/10/2018 13:20	3.3	70	2.5	--	23.0	0.0
28/10/2018 13:30	3.5	74	2.7	--	23.5	0.0
28/10/2018 13:40	3.8	75	2.9	--	23.4	0.0
28/10/2018 13:50	3.6	72	2.8	--	23.1	0.0
28/10/2018 14:00	3.3	76	2.5	--	24.5	0.0
28/10/2018 14:10	3.4	79	2.6	--	26.6	0.0
28/10/2018 14:20	2.7	65	2.1	--	24.3	0.0
28/10/2018 14:30	2.8	84	2.2	--	25.9	0.0
28/10/2018 14:40	2.7	55	2.1	--	26.5	0.0
28/10/2018 14:50	2.2	49	1.7	--	22.9	0.0
28/10/2018 15:00	2.2	27	1.7	--	23.6	0.0
28/10/2018 15:10	2	58	1.5	--	22.4	0.0
28/10/2018 15:20	2	24	1.5	--	21.4	0.0
28/10/2018 15:30	2.6	76	2.0	--	20.9	0.0
28/10/2018 15:40	2.7	69	2.1	--	20.5	0.0
28/10/2018 15:50	2.1	83	1.6	--	20.5	0.0
28/10/2018 16:00	2.5	83	1.9	--	21.3	0.0
28/10/2018 16:10	2	89	1.5	--	20.5	0.0
28/10/2018 16:20	2.7	105	2.1	--	20.6	0.0
28/10/2018 16:30	2.5	97	1.9	--	20.5	0.0
28/10/2018 16:40	3	108	2.3	--	20.6	0.0
28/10/2018 16:50	2.1	101	1.6	--	20.9	0.0
28/10/2018 17:00	1.9	101	1.5	--	20.9	0.0
28/10/2018 17:10	2.3	96	1.8	--	21.4	0.0
28/10/2018 17:20	2.1	95	1.6	--	22.6	0.0
28/10/2018 17:30	2.1	111	1.6	--	22.4	0.0
28/10/2018 17:40	2.4	104	1.8	--	22.5	0.0
28/10/2018 17:50	2.2	110	1.7	--	22.2	0.0
28/10/2018 18:00	1.5	112	1.2	--	22.0	0.0
28/10/2018 18:10	1.2	123	0.9	--	22.3	0.0
28/10/2018 18:20	1.4	137	1.1	--	23.3	0.0
28/10/2018 18:30	1.2	127	0.9	--	22.7	0.0
28/10/2018 18:40	0.2	112	0.2	--	22.9	0.0
28/10/2018 18:50	0	106	0.0	--	23.2	0.0
28/10/2018 19:00	0.4	132	0.3	--	23.1	0.0
28/10/2018 19:10	1.6	137	1.2	--	23.4	0.0
28/10/2018 19:20	2.3	129	1.8	--	23.1	0.0
28/10/2018 19:30	2.4	138	1.8	--	23.0	0.0
28/10/2018 19:40	2.4	137	1.8	--	23.4	0.0
28/10/2018 19:50	2.5	137	1.9	--	23.0	0.0
28/10/2018 20:00	3.1	145	2.4	--	23.0	0.0
28/10/2018 20:10	3	143	2.3	--	23.5	0.0
28/10/2018 20:20	3.2	142	2.5	--	23.2	0.0
28/10/2018 20:30	3.3	143	2.5	--	24.1	0.0
28/10/2018 20:40	2.8	140	2.2	--	22.7	0.0
28/10/2018 20:50	3.1	141	2.4	--	22.6	0.0
28/10/2018 21:00	3.1	138	2.4	--	22.9	0.0
28/10/2018 21:10	3.2	135	2.5	--	23.2	0.0
28/10/2018 21:20	3.4	141	2.6	--	23.2	0.0
28/10/2018 21:30	4.4	143	3.4	--	23.0	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
28/10/2018 21:40	4.6	142	3.5	--	23.0	0.0
28/10/2018 21:50	6	145	4.6	--	23.5	0.0
28/10/2018 22:00	7	146	5.4	--	23.8	0.0
28/10/2018 22:10	6.2	142	4.8	--	23.0	0.0
28/10/2018 22:20	5.7	142	4.4	--	23.0	0.0
28/10/2018 22:30	5.3	141	4.1	--	23.2	0.0
28/10/2018 22:40	6.6	142	5.1	--	23.3	0.0
28/10/2018 22:50	7.9	145	6.1	--	23.7	0.0
28/10/2018 23:00	7.8	145	6.0	--	24.1	0.0
28/10/2018 23:10	7.7	146	5.9	--	23.4	0.0
28/10/2018 23:20	7.5	148	5.8	--	23.4	0.0
28/10/2018 23:30	6.7	151	5.2	--	23.1	0.0
28/10/2018 23:40	6.8	149	5.2	--	22.4	0.0
28/10/2018 23:50	6.8	152	5.2	--	22.1	0.0
29/10/2018 00:00	7.1	152	5.5	--	21.7	0.0
29/10/2018 00:10	7.3	153	5.6	--	21.2	0.0
29/10/2018 00:20	6.9	153	5.3	--	21.6	0.0
29/10/2018 00:30	7.3	151	5.6	--	20.9	0.0
29/10/2018 00:40	7.1	153	5.5	--	20.9	0.0
29/10/2018 00:50	7	155	5.4	--	20.1	0.0
29/10/2018 01:00	6.8	156	5.2	--	20.1	0.0
29/10/2018 01:10	6.5	159	5.0	--	20.3	0.0
29/10/2018 01:20	6.4	163	4.9	--	20.7	0.0
29/10/2018 01:30	5.7	166	4.4	--	20.2	0.0
29/10/2018 01:40	6	170	4.6	--	19.8	0.0
29/10/2018 01:50	6	171	4.6	--	20.3	0.0
29/10/2018 02:00	6	169	4.6	--	20.0	0.0
29/10/2018 02:10	6.4	168	4.9	--	20.0	0.0
29/10/2018 02:20	7	168	5.4	--	19.5	0.0
29/10/2018 02:30	7.8	169	6.0	--	20.1	0.0
29/10/2018 02:40	6.8	172	5.2	--	20.3	0.0
29/10/2018 02:50	7.1	171	5.5	--	20.3	0.0
29/10/2018 03:00	7.4	170	5.7	--	20.2	0.0
29/10/2018 03:10	7	172	5.4	--	20.0	0.0
29/10/2018 03:20	6.8	174	5.2	--	20.0	0.0
29/10/2018 03:30	7.6	170	5.8	--	20.0	0.0
29/10/2018 03:40	8	169	6.2	--	20.7	0.0
29/10/2018 03:50	7.9	165	6.1	--	20.4	0.0
29/10/2018 04:00	7.6	162	5.8	--	19.9	0.0
29/10/2018 04:10	7.8	160	6.0	--	20.4	0.0
29/10/2018 04:20	7.7	160	5.9	--	20.3	0.0
29/10/2018 04:30	7.5	158	5.8	--	20.4	0.0
29/10/2018 04:40	7.3	158	5.6	--	20.0	0.0
29/10/2018 04:50	6.7	166	5.2	--	20.2	0.0
29/10/2018 05:00	6.8	167	5.2	--	20.3	0.0
29/10/2018 05:10	6.5	172	5.0	--	20.3	0.0
29/10/2018 05:20	6.5	173	5.0	--	20.5	0.0
29/10/2018 05:30	5.8	178	4.5	--	20.1	0.0
29/10/2018 05:40	5.5	177	4.2	--	19.8	0.0
29/10/2018 05:50	6.3	172	4.8	--	19.6	0.0
29/10/2018 06:00	6.7	170	5.2	--	18.9	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
29/10/2018 06:10	6.7	170	5.2	--	18.7	0.0
29/10/2018 06:20	5.8	175	4.5	--	18.7	0.0
29/10/2018 06:30	5.5	175	4.2	--	19.8	0.0
29/10/2018 06:40	6.6	167	5.1	--	19.9	0.0
29/10/2018 06:50	6.8	166	5.2	--	20.1	0.0
29/10/2018 07:00	6.6	169	5.1	--	20.1	0.0
29/10/2018 07:10	7	164	5.4	--	20.3	0.0
29/10/2018 07:20	6.4	161	4.9	--	20.4	0.0
29/10/2018 07:30	6.1	158	4.7	--	20.6	0.0
29/10/2018 07:40	5.2	158	4.0	--	20.8	0.0
29/10/2018 07:50	4.1	149	3.2	--	21.4	0.0
29/10/2018 08:00	3.8	147	2.9	--	21.0	0.0
29/10/2018 08:10	4.5	143	3.5	--	21.6	0.0
29/10/2018 08:20	4.7	141	3.6	--	20.8	0.0
29/10/2018 08:30	5.6	145	4.3	--	20.5	0.0
29/10/2018 08:40	3.5	126	2.7	--	21.1	0.0
29/10/2018 08:50	4.5	140	3.5	--	20.8	0.0
29/10/2018 09:00	4.3	141	3.3	--	21.3	0.0
29/10/2018 09:10	4.4	140	3.4	--	24.8	0.0
29/10/2018 09:20	5.6	142	4.3	--	25.4	0.0
29/10/2018 09:30	4.3	136	3.3	--	28.1	0.0
29/10/2018 09:40	3.8	133	2.9	--	22.1	0.0
29/10/2018 09:50	3.3	131	2.5	--	21.7	0.0
29/10/2018 10:00	4.9	141	3.8	--	20.7	0.0
29/10/2018 10:10	6.3	146	4.8	--	23.7	0.0
29/10/2018 10:20	6.5	150	5.0	--	23.4	0.0
29/10/2018 10:30	7.2	155	5.5	--	25.4	0.0
29/10/2018 10:40	8.2	156	6.3	--	25.3	0.0
29/10/2018 10:50	8.2	150	6.3	--	22.8	0.0
29/10/2018 11:00	8.1	153	6.2	--	26.3	0.0
29/10/2018 11:10	7.9	153	6.1	--	31.6	0.0
29/10/2018 11:20	7.8	150	6.0	--	34.4	0.0
29/10/2018 11:30	6.9	145	5.3	--	26.8	0.0
29/10/2018 11:40	7.7	145	5.9	--	29.7	0.0
29/10/2018 11:50	6.6	144	5.1	--	31.2	0.0
29/10/2018 12:00	5.4	140	4.2	--	29.3	0.0
29/10/2018 12:10	5	138	3.8	--	29.8	0.0
29/10/2018 12:20	4.8	136	3.7	--	29.4	0.0
29/10/2018 12:30	4.8	137	3.7	--	26.4	0.0
29/10/2018 12:40	4.9	135	3.8	--	26.3	0.0
29/10/2018 12:50	5.1	135	3.9	--	27.5	0.0
29/10/2018 13:00	4.8	133	3.7	--	23.8	0.0
29/10/2018 13:10	5.4	133	4.2	--	25.8	0.0
29/10/2018 13:20	5.4	135	4.2	--	23.9	0.0
29/10/2018 13:30	5.3	133	4.1	--	27.5	0.0
29/10/2018 13:40	5.7	135	4.4	--	25.5	0.0
29/10/2018 13:50	5.7	137	4.4	--	27.3	0.0
29/10/2018 14:00	6.1	136	4.7	--	27.1	0.0
29/10/2018 14:10	6.1	136	4.7	--	29.1	0.0
29/10/2018 14:20	6.5	140	5.0	--	32.1	0.0
29/10/2018 14:30	6.3	138	4.8	--	30.1	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
29/10/2018 14:40	6	138	4.6	--	27.1	0.0
29/10/2018 14:50	6.1	137	4.7	--	25.9	0.0
29/10/2018 15:00	5.9	136	4.5	--	26.2	0.0
29/10/2018 15:10	6.6	138	5.1	--	27.7	0.0
29/10/2018 15:20	7.1	141	5.5	--	29.4	0.0
29/10/2018 15:30	7.3	141	5.6	--	28.2	0.0
29/10/2018 15:40	7	141	5.4	--	29.6	0.0
29/10/2018 15:50	5.9	136	4.5	--	27.9	0.0
29/10/2018 16:00	6.9	137	5.3	--	26.4	0.0
29/10/2018 16:10	6.8	136	5.2	--	25.7	0.0
29/10/2018 16:20	6.2	134	4.8	--	26.6	0.0
29/10/2018 16:30	6.7	137	5.2	--	27.7	0.0
29/10/2018 16:40	7.1	139	5.5	--	32.1	0.0
29/10/2018 16:50	8.9	143	6.8	--	30.9	0.0
29/10/2018 17:00	7.7	139	5.9	--	31.4	0.0
29/10/2018 17:10	8.5	138	6.5	--	31.0	0.0
29/10/2018 17:20	7.8	138	6.0	--	32.6	0.0
29/10/2018 17:30	8.6	138	6.6	--	33.9	0.0
29/10/2018 17:40	8.8	139	6.8	--	36.9	0.0
29/10/2018 17:50	7.2	139	5.5	--	36.8	0.0
29/10/2018 18:00	7.5	140	5.8	--	33.4	0.0
29/10/2018 18:10	9	143	6.9	--	29.6	0.0
29/10/2018 18:20	9.8	144	7.5	--	32.3	0.0
29/10/2018 18:30	9.9	146	7.6	--	31.0	0.0
29/10/2018 18:40	6.9	140	5.3	--	29.9	0.0
29/10/2018 18:50	6.2	136	4.8	--	33.2	0.0
29/10/2018 19:00	6	132	4.6	--	34.9	0.3
29/10/2018 19:10	6	130	4.6	--	33.2	0.0
29/10/2018 19:20	5.5	131	4.2	--	28.2	0.0
29/10/2018 19:30	5.6	135	4.3	--	26.1	0.0
29/10/2018 19:40	5.6	135	4.3	--	28.1	0.0
29/10/2018 19:50	6.2	133	4.8	--	25.3	0.0
29/10/2018 20:00	5.9	134	4.5	--	24.9	0.0
29/10/2018 20:10	5.9	136	4.5	--	24.1	0.0
29/10/2018 20:20	6	136	4.6	--	26.8	0.0
29/10/2018 20:30	6.1	135	4.7	--	27.9	0.3
29/10/2018 20:40	5.8	131	4.5	--	23.9	0.0
29/10/2018 20:50	6.4	134	4.9	--	22.1	0.0
29/10/2018 21:00	6.4	135	4.9	--	23.8	0.0
29/10/2018 21:10	6.4	135	4.9	--	23.3	0.0
29/10/2018 21:20	6.2	137	4.8	--	21.8	0.0
29/10/2018 21:30	5.3	131	4.1	--	22.3	0.0
29/10/2018 21:40	4.6	128	3.5	--	22.9	0.0
29/10/2018 21:50	4.4	126	3.4	--	21.6	0.0
29/10/2018 22:00	4.5	123	3.5	--	21.5	0.0
29/10/2018 22:10	4.4	123	3.4	--	21.7	0.0
29/10/2018 22:20	4.1	123	3.2	--	21.8	0.0
29/10/2018 22:30	4.3	122	3.3	--	21.9	0.0
29/10/2018 22:40	4.3	121	3.3	--	23.2	0.0
29/10/2018 22:50	4.2	121	3.2	--	23.0	0.0
29/10/2018 23:00	4	122	3.1	--	22.4	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
29/10/2018 23:10	4.4	118	3.4	--	22.2	0.0
29/10/2018 23:20	3.8	121	2.9	--	22.5	0.0
29/10/2018 23:30	3.9	126	3.0	--	21.8	0.0
29/10/2018 23:40	4.3	134	3.3	--	21.7	0.0
29/10/2018 23:50	3.6	126	2.8	--	21.8	0.0
30/10/2018 00:00	4.2	128	3.2	--	22.4	0.0
30/10/2018 00:10	4.8	134	3.7	--	21.3	0.0
30/10/2018 00:20	4.4	132	3.4	--	21.0	0.0
30/10/2018 00:30	5.3	133	4.1	--	21.2	0.0
30/10/2018 00:40	4.8	131	3.7	--	21.1	0.0
30/10/2018 00:50	4.7	134	3.6	--	20.2	0.0
30/10/2018 01:00	4.3	130	3.3	--	21.2	0.0
30/10/2018 01:10	4.1	127	3.2	--	22.7	0.0
30/10/2018 01:20	4.3	130	3.3	--	21.3	0.0
30/10/2018 01:30	5	135	3.8	--	20.9	0.0
30/10/2018 01:40	4.8	136	3.7	--	20.8	0.0
30/10/2018 01:50	5.3	137	4.1	--	21.2	0.0
30/10/2018 02:00	5.5	137	4.2	--	21.1	0.0
30/10/2018 02:10	5.3	138	4.1	--	20.7	0.0
30/10/2018 02:20	5	134	3.8	--	20.7	0.0
30/10/2018 02:30	5	137	3.8	--	20.6	0.0
30/10/2018 02:40	5	137	3.8	--	20.7	0.0
30/10/2018 02:50	5.3	139	4.1	--	20.8	0.0
30/10/2018 03:00	4.8	140	3.7	--	20.8	0.0
30/10/2018 03:10	4.4	137	3.4	--	20.6	0.0
30/10/2018 03:20	4.5	134	3.5	--	20.1	0.0
30/10/2018 03:30	4	133	3.1	--	19.8	0.0
30/10/2018 03:40	4.2	135	3.2	--	19.9	0.0
30/10/2018 03:50	3.3	126	2.5	--	20.2	0.0
30/10/2018 04:00	3.4	129	2.6	--	20.4	0.0
30/10/2018 04:10	3.5	129	2.7	--	20.0	0.0
30/10/2018 04:20	3.5	125	2.7	--	20.3	0.0
30/10/2018 04:30	3.5	128	2.7	--	20.3	0.0
30/10/2018 04:40	4.5	135	3.5	--	20.2	0.0
30/10/2018 04:50	4.7	135	3.6	--	19.8	0.0
30/10/2018 05:00	4.9	138	3.8	--	19.9	0.0
30/10/2018 05:10	5.7	142	4.4	--	20.0	0.0
30/10/2018 05:20	5.1	139	3.9	--	20.0	0.0
30/10/2018 05:30	4.4	133	3.4	--	19.9	0.0
30/10/2018 05:40	4.4	130	3.4	--	19.9	0.0
30/10/2018 05:50	4.3	132	3.3	--	20.2	0.0
30/10/2018 06:00	5.2	137	4.0	--	20.1	0.0
30/10/2018 06:10	5.4	139	4.2	--	21.0	0.0
30/10/2018 06:20	4.7	140	3.6	--	20.5	0.0
30/10/2018 06:30	5.7	144	4.4	--	20.6	0.0
30/10/2018 06:40	5.6	148	4.3	--	20.3	0.0
30/10/2018 06:50	5.3	154	4.1	--	19.9	0.0
30/10/2018 07:00	5.4	153	4.2	--	19.9	0.0
30/10/2018 07:10	5.1	153	3.9	--	19.5	0.0
30/10/2018 07:20	4.4	148	3.4	--	19.4	0.0
30/10/2018 07:30	4.3	147	3.3	--	19.4	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
30/10/2018 07:40	4.6	143	3.5	--	19.5	0.0
30/10/2018 07:50	4.7	153	3.6	--	20.0	0.0
30/10/2018 08:00	4.7	164	3.6	--	22.1	0.0
30/10/2018 08:10	5.2	165	4.0	--	22.4	0.0
30/10/2018 08:20	4.9	157	3.8	--	20.2	0.0
30/10/2018 08:30	4.4	156	3.4	--	21.7	0.0
30/10/2018 08:40	5.1	165	3.9	--	21.2	0.0
30/10/2018 08:50	5.2	170	4.0	--	20.2	0.0
30/10/2018 09:00	5.1	176	3.9	--	22.1	0.0
30/10/2018 09:10	5.3	181	4.1	--	23.9	0.0
30/10/2018 09:20	5.5	181	4.2	--	24.6	0.0
30/10/2018 09:30	5.1	176	3.9	--	20.8	0.0
30/10/2018 09:40	4.9	178	3.8	--	24.1	0.0
30/10/2018 09:50	5.2	184	4.0	--	22.0	0.0
30/10/2018 10:00	5.8	185	4.5	--	21.3	0.0
30/10/2018 10:10	5.3	184	4.1	--	27.0	0.0
30/10/2018 10:20	6.4	190	4.9	--	23.5	0.0
30/10/2018 10:30	6.2	192	4.8	--	22.7	0.0
30/10/2018 10:40	5.5	191	4.2	--	21.2	0.0
30/10/2018 10:50	6.3	195	4.8	--	21.9	0.0
30/10/2018 11:00	5.5	190	4.2	--	23.0	0.0
30/10/2018 11:10	5.4	186	4.2	--	22.6	0.0
30/10/2018 11:20	5.9	189	4.5	--	23.9	0.0
30/10/2018 11:30	5.2	193	4.0	--	22.1	0.0
30/10/2018 11:40	6.1	197	4.7	--	20.6	0.0
30/10/2018 11:50	5.4	200	4.2	--	21.2	0.0
30/10/2018 12:00	5.6	200	4.3	--	22.7	0.0
30/10/2018 12:10	5.3	200	4.1	--	23.5	0.0
30/10/2018 12:20	4.8	196	3.7	--	23.8	0.0
30/10/2018 12:30	4.6	192	3.5	--	24.3	0.0
30/10/2018 12:40	4.4	198	3.4	--	26.3	0.0
30/10/2018 12:50	4	207	3.1	--	22.8	0.0
30/10/2018 13:00	4.9	212	3.8	--	23.0	0.0
30/10/2018 13:10	5.2	214	4.0	--	20.4	0.0
30/10/2018 13:20	5.1	216	3.9	--	22.2	0.0
30/10/2018 13:30	5	218	3.8	--	21.8	0.0
30/10/2018 13:40	4.4	213	3.4	--	24.3	0.0
30/10/2018 13:50	3.4	210	2.6	--	24.5	0.0
30/10/2018 14:00	3.7	214	2.8	--	25.5	0.0
30/10/2018 14:10	3.8	218	2.9	--	29.0	0.0
30/10/2018 14:20	4	231	3.1	--	22.4	0.0
30/10/2018 14:30	4.2	245	3.2	--	20.9	0.0
30/10/2018 14:40	3.8	243	2.9	--	22.7	0.0
30/10/2018 14:50	4.1	242	3.2	--	19.8	0.0
30/10/2018 15:00	4.9	238	3.8	--	20.8	0.0
30/10/2018 15:10	4.2	245	3.2	--	20.9	0.0
30/10/2018 15:20	3.8	244	2.9	--	20.8	0.0
30/10/2018 15:30	4.1	240	3.2	--	25.3	0.0
30/10/2018 15:40	4.1	242	3.2	--	22.6	0.3
30/10/2018 15:50	3.4	249	2.6	--	22.2	0.0
30/10/2018 16:00	3.5	267	2.7	--	20.2	0.0

Date	Wind Speed (m/s)	Wind Dir	V ₁₀ (m/s)	R21	R36	Rain
				dB LA90,10min	dB LA90,10min	mm
30/10/2018 16:10	4.4	257	3.4	--	19.9	0.0
30/10/2018 16:20	4	273	3.1	--	23.9	0.0
30/10/2018 16:30	3.3	284	2.5	--	22.6	0.0
30/10/2018 16:40	2.9	279	2.2	--	24.3	0.0
30/10/2018 16:50	3.3	277	2.5	--	24.6	0.0
30/10/2018 17:00	3.3	274	2.5	--	24.9	0.0
30/10/2018 17:10	2.9	274	2.2	--	30.0	0.0
30/10/2018 17:20	2.8	265	2.2	--	37.7	0.0
30/10/2018 17:30	2.5	264	1.9	--	29.7	0.3
30/10/2018 17:40	2.1	271	1.6	--	35.8	0.0
30/10/2018 17:50	2.5	260	1.9	--	29.9	0.3
30/10/2018 18:00	2.6	246	2.0	--	31.0	0.0
30/10/2018 18:10	2.6	251	2.0	--	36.8	0.0
30/10/2018 18:20	3.3	253	2.5	--	45.4	0.5
30/10/2018 18:30	3.7	244	2.8	--	35.4	0.3
30/10/2018 18:40	3.6	241	2.8	--	31.2	0.0
30/10/2018 18:50	3.4	230	2.6	--	33.4	0.0
30/10/2018 19:00	2.3	213	1.8	--	30.9	0.0
30/10/2018 19:10	2.4	215	1.8	--	34.5	0.0
30/10/2018 19:20	1.9	212	1.5	--	34.2	0.3
30/10/2018 19:30	2.1	218	1.6	--	32.8	0.0
30/10/2018 19:40	2.2	216	1.7	--	28.2	0.0
30/10/2018 19:50	2.5	221	1.9	--	28.8	0.0
30/10/2018 20:00	2.6	218	2.0	--	30.7	0.0
30/10/2018 20:10	2.8	217	2.2	--	24.6	0.3
30/10/2018 20:20	2.9	218	2.2	--	21.6	0.0
30/10/2018 20:30	2.8	212	2.2	--	20.9	0.0
30/10/2018 20:40	2.8	211	2.2	--	20.3	0.0
30/10/2018 20:50	2.8	211	2.2	--	20.5	0.0
30/10/2018 21:00	2.4	207	1.8	--	20.0	0.0
30/10/2018 21:10	3.2	211	2.5	--	19.5	0.0
30/10/2018 21:20	3.5	217	2.7	--	19.4	0.0
30/10/2018 21:30	4.1	217	3.2	--	19.1	0.0
30/10/2018 21:40	4.7	216	3.6	--	19.2	0.0
30/10/2018 21:50	4.1	217	3.2	--	19.6	0.0
30/10/2018 22:00	4.5	220	3.5	--	19.3	0.0
30/10/2018 22:10	4.2	226	3.2	--	18.8	0.0
30/10/2018 22:20	4.1	222	3.2	--	18.6	0.0
30/10/2018 22:30	3	215	2.3	--	18.6	0.0
30/10/2018 22:40	2.5	204	1.9	--	18.5	0.0
30/10/2018 22:50	3	202	2.3	--	18.6	0.0
30/10/2018 23:00	2.7	208	2.1	--	18.5	0.0
30/10/2018 23:10	3.1	214	2.4	--	18.5	0.0
30/10/2018 23:20	3.6	213	2.8	--	18.5	0.0
30/10/2018 23:30	4	212	3.1	--	18.7	0.0
30/10/2018 23:40	4.1	218	3.2	--	18.8	0.0
30/10/2018 23:50	3.5	215	2.7	--	18.8	0.0

Appendix 5.6 – Calibration Certificates



CERTIFICATE OF CALIBRATION



Date of Issue: 10 October 2019

Certificate Number: UCRT19/2137

Issued by:

ANV Measurement Systems

Beaufort Court

17 Roebuck Way

Milton Keynes MK5 8HL

Telephone 01908 642846 Fax 01908 642814

E-Mail: info@noise-and-vibration.co.uk

Web: www.noise-and-vibration.co.uk

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Page 1 of 3 Pages

Approved Signatory

K. Mistry

CUSTOMER AWN Consulting Limited
The Tecpro Building
IDA Business & Technology Park
Clonshaugh
Dublin 17
Ireland

ORDER No DOD/19/Cal012 Job No UKAS19/10679

DATE OF RECEIPT 09 October 2019

PROCEDURE Calibration Engineer's Handbook, section 25: periodic testing of sound level meters to IEC 61672-3:2006 (BS EN 61672-3:2006) as modified by UKAS TPS 49 Edition 2:June 2009

IDENTIFICATION Sound level meter Brüel & Kjær type 2250 serial No 2818091 connected via a preamplifier type ZC 0032 serial No 28531 to a half-inch microphone type 4950 serial No 2626657. Associated calibrator Brüel & Kjær type 4231 serial No 2022651 with one-inch housing and adapter type UC 0210 for half-inch microphone.

CALIBRATED ON 10 October 2019

PREVIOUS CALIBRATION Calibrated on 10 November 2017, Certificate No. UCRT17/2010 issued by this laboratory.

This certificate is issued in accordance with the laboratory accreditation requirements of the United Kingdom Accreditation Service. It provides traceability of measurement to the SI system of units and/or to units of measurement realised at the National Physical Laboratory or other recognised national metrology institutes. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

CERTIFICATE OF CALIBRATION

UKAS ACCREDITED CALIBRATION LABORATORY No 0653

Certificate No UCRT19/2137

Page 2 of 3 Pages

The sound level meter was set up using the type 4231 sound calibrator supplied; it was set to frequency weighting A, and initially read 94.0 dB. It was then adjusted to read 93.9 dB (corresponding to 93.9 dB at standard atmospheric pressure). This reading was derived from Calibration Certificate no. UCRT19/2105 supplied by this laboratory and manufacturers' information on the free-field response of the sound level meter. The calibration check frequency was 1 kHz. The final microphone sensitivity calculated and stored by the instrument was 41.59 mV/Pa.

Procedures from IEC 61672-3:2006 (BS EN 61672-3:2006) as modified by UKAS TPS 49 Edition 2:June 2009 were used to perform the periodic tests.

RESULTS

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006 (BS EN 61672-3:2006), for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organization responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2 : 2003 (BS EN 61672-2 : 2003), to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1 : 2002 (BS EN 61672-1 : 2003), the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1 : 2002 (BS EN 61672-1 : 2003).

The self-generated noise recorded with the microphone replaced by the electrical input device was:

13.0 dB (A) 13.8 dB (C) 19.0 dB (Z) 25.3 dB (Z, Extended low frequency range)

The environmental conditions recorded at the start and end of testing were:

Start: 24 to 25 °C, 34 to 44 %RH and 100.1 to 100.2 kPa

End: 24 to 25 °C, 34 to 44 %RH and 100.1 to 100.2 kPa

Technical information including adjustment data specified in the manufacturers' Instruction Manual BE 1712-19 (2012) and User Manual BE 1713-24 (2009) has been used to carry out this verification. These data include manufacturer-specified uncertainties.

Publicly-available evidence has been found that the B&K 2250 sound level meter design has successfully undergone pattern evaluation in accordance with IEC 61672-2:2002 (BS EN 61672-2:2003) by Physikalisch-Technische Bundesanstalt (PTB), an independent testing organisation responsible for pattern approvals.

All measurement data are held at ANV Measurement Systems for a period of at least six years.

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a coverage probability of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements.

CERTIFICATE OF CALIBRATION

UKAS ACCREDITED CALIBRATION LABORATORY No 0653

Certificate No UCRT19/2137

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NOTES

Any opinions or interpretations which may be expressed in the following notes are not UKAS Accredited.

- 1 All tests were carried out in "Broad Band".
- 2 Windscreen autodetect was set to "off", windscreen correction to "None", soundfield to "Free-field" and microphone to "4950".
- 3 The extended low-frequency facility was set to "off" for all tests except for the additional self-generated noise reading and "Frequency and time weightings at 1kHz" test.
- 4 No suitable microphone frequency response information was supplied with the instrument. It was therefore measured by this laboratory using the electrostatic actuator method. This response in isolation is not UKAS Accredited.
- 5 It was noted that in order to obtain the correct A-weighted response to the sound calibrator, the relevant software setting in the meter had to be changed from '4231' to 'custom' with the appropriate calibration level entered.
- 6 The electrical tests have been carried out with the instrument set for the nominal microphone sensitivity, as specified in the Instruction Manual. This may mean that the instrument has a slightly different linearity range when in normal use.
- 7 Typical case reflection factors specified by the manufacturer have been used for this verification.

The instrument was running on hardware version 4.0

The instrument firmware settings were:

Module i.d.	Function	Version	Active?	Licenced?	Template used?
BZ 7222	SLM	4.7.2	Y	Y	N
BZ 7223	Frequency analysis	4.7.2	Y	Y	N
BZ 7224	Logging	4.7.2	Y	N	N
BZ 7225	Enhanced logging	4.7.2	Y	Y	Y
BZ 7226	Signal recording	4.7.2	Y	Y	N
BZ 7227	Reverberation time	4.7.2	Y	N	N
BZ 7228	Building acoustics	4.7.2	Y	N	N
BZ 7230	FFT analysis	4.7.2	Y	N	N
BZ 7231	Tone assessment	4.7.2	Y	N	N
BZ 7232	Noise monitoring	4.7.2	Y	N	N
BZ 7234	Enh. Vibration and LF Option	4.7.2	Y	Y	N
BZ 7235	TM Basic engine	4.7.2	Y	N	N
BZ 7236	TM Z41 Gear	4.7.2	Y	N	N
BZ	N/A	N/A	N/A	N	N
BZ	N/A	N/A	N/A	N	N

The results on this certificate only relate to the items calibrated as identified above.

END

R 3

CERTIFICATE OF CALIBRATION

No: CDK1802564

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CALIBRATION OF

Sound Level Meter:	Brüel & Kjær Type 2250	No: 3010911	Id: - 3010911
Microphone:	Brüel & Kjær Type 4189	No: 2846376	
Preamplifier:	Brüel & Kjær Type ZC-0032	No: 7637	
Supplied Calibrator:	Brüel & Kjær Type 4231	No: 2626210	
Software version:	BZ7222 Version 2.1	Pattern Approval:	PTB1.63-4046158
Instruction manual:	BE1712-18		

CUSTOMER

Enfonic Ltd
Charlestown Centre
Dublin
D11 KXC7
Ireland

CALIBRATION CONDITIONS

Preconditioning: 4 hours at $23^{\circ}\text{C} \pm 3^{\circ}\text{C}$
Environment conditions: See actual values in *Environmental conditions* sections.

SPECIFICATIONS

The Sound Level Meter Brüel & Kjær Type 2250 has been calibrated in accordance with the requirements as specified in IEC61672-1:2002 class 1. Procedures from IEC 61672-3:2006 were used to perform the periodic tests. The accreditation assures the traceability to the international units system SI.

PROCEDURE

The measurements have been performed with the assistance of Brüel & Kjær Sound Level Meter Calibration System 3630 with application software type 7763 (version 4.9 - DB: 4.90) by using procedure 2250-4189.

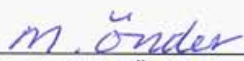
RESULTS

Calibration Mode: **Calibration as received.**

The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor $k = 2$ providing a level of confidence of approximately 95 %. The uncertainty evaluation has been carried out in accordance with EA-4/02 from elements originating from the standards, calibration method, effect of environmental conditions and any short time contribution from the device under calibration.

Date of calibration: 2018-04-04

Date of issue: 2018-04-04



Mikail Önder
Calibration Technician



Susanne Jørgensen
Approved Signatory

CERTIFICATE OF CALIBRATION

No: CDK1806712

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CALIBRATION OF

Sound Level Meter:	Brüel & Kjær Type 2250	No: 2818081	Id: - 2820751
Microphone:	Brüel & Kjær Type 4189	No: 2785433	
Preamplifier:	Brüel & Kjær Type ZC-0032	No: 24941	
Supplied Calibrator:	Brüel & Kjær Type 4231	No: ---	
Software version:	BZ7222 Version 2.1	Pattern Approval:	PTB1.63-4046158
Instruction manual:	BE1712-18		

CUSTOMER

Enfonic Ltd
Level 2, Charlestown Centre
Dublin
D11 KXC7
Ireland

CALIBRATION CONDITIONS

Preconditioning: 4 hours at $23^{\circ}\text{C} \pm 3^{\circ}\text{C}$
Environment conditions: See actual values in *Environmental conditions* sections.

SPECIFICATIONS

The Sound Level Meter Brüel & Kjær Type 2250 has been calibrated in accordance with the requirements as specified in IEC61672-1:2002 class 1. Procedures from IEC 61672-3:2006 were used to perform the periodic tests. The accreditation assures the traceability to the international units system SI.

PROCEDURE

The measurements have been performed with the assistance of Brüel & Kjær Sound Level Meter Calibration System 3630 with application software type 7763 (version 4.9 - DB: 4.90) by using procedure 2250-4189.

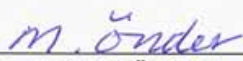
RESULTS

Calibration Mode: **Calibration as received.**

The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor $k = 2$ providing a level of confidence of approximately 95 %. The uncertainty evaluation has been carried out in accordance with EA-4/02 from elements originating from the standards, calibration method, effect of environmental conditions and any short time contribution from the device under calibration.

Date of calibration: 2018-08-18

Date of issue: 2018-08-18



Mikail Önder
Calibration Technician



Susanne Jørgensen
Approved Signatory

CERTIFICATE OF CALIBRATION

Date of Issue: 03 June 2019

Issued by:

ANV Measurement Systems

Beaufort Court

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Telephone 01908 642846 Fax 01908 642814

E-Mail: info@noise-and-vibration.co.uk

Web: www.noise-and-vibration.co.uk

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Certificate Number: UCRT19/1648

Page 1 of 2 Pages
Approved Signatory

K. Mistry

CUSTOMER AWN Consulting Limited
The Tecpro Building
IDA Business and Technology Park
Clonshaugh
Dublin 17
Ireland

ORDER No 1978 **Job No** UKAS19/05370

DATE OF RECEIPT 31 May 2019

PROCEDURE Procedure TP 1 Calibration of Sound Calibrators

IDENTIFICATION Sound Calibrator Larson Davis type CAL200 serial number 13532 with half-inch housing

CALIBRATED ON 03 June 2019

PREVIOUS CALIBRATION Calibrated on 04 May 2018, Certificate No. UCRT18/1486 issued by this laboratory.

CERTIFICATE OF CALIBRATION

UKAS ACCREDITED CALIBRATION LABORATORY No 0653

Certificate No UCRT19/1648

Page 2 of 2 Pages

MEASUREMENTS

The sound pressure level generated by the Sound Calibrator in its half-inch configuration was measured using a B&K type 4134 microphone with the protective grid in position. The microphone sensitivity was traceable to National Standards.

RESULTS

The mean level of the calibrator output and its fundamental frequency and total distortion were:

Nominal

<u>Setting dB</u>	<u>Mean Level</u>	<u>Frequency</u>	<u>Distortion</u>
94	93.85 ± 0.1 dB rel 20 µPa	1000 Hz ± 0.06 %	(0.44 ± 0.04) %
114	113.87 ± 0.1 dB rel 20 µPa	1000 Hz ± 0.06 %	(0.36 ± 0.04) %

The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor $k=2$, providing a coverage probability of approximately 95%. The uncertainty evaluation has been carried out in accordance with UKAS requirements.

During the measurements the laboratory environmental conditions were:

<u>Setting dB</u>	<u>Temperature</u>	<u>Atmospheric pressure</u>	<u>Relative Humidity</u>
94	23 to 24 °C	100.1 to 100.2 kPa	45 to 56 %
114	23 to 24 °C	100.1 to 100.2 kPa	46 to 56 %

The tests carried out were as specified in Annex B of BS EN 60942:2003, but with five determinations of sound pressure level, and limited to the above level(s) & freq(s). As public evidence was available from a testing organisation responsible for approving the results of pattern evaluation tests, to demonstrate that the model of sound calibrator fully conformed to the requirements for pattern evaluation described in Annex A of IEC 60942:2003, the sound calibrator tested is considered to conform to all the class 1 requirements of IEC 60942:2003.

Appendix 5.7 – Turbine Sound Power Data

Class 1
Item no. 951619.R0
2004-06-17

Acoustical Emissions of a Wind Turbine Generator System V52-850kW

104.2dB(A), #11813 Sørvad, IEC
Report WT 2466/02
Performed by: WINDTEST



WINDTEST

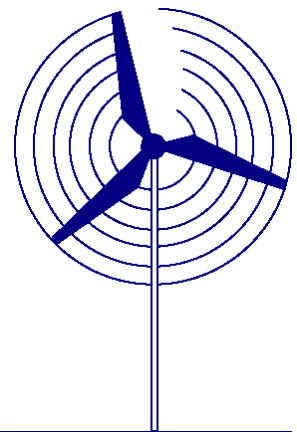
Kaiser-Wilhelm-Koog GmbH

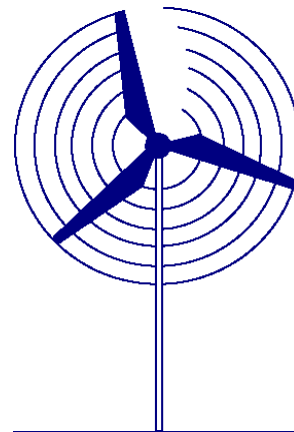
**Report of Acoustical Emissions of a
Wind Turbine Generator System of the
Type V52-850 kW 104,2 dB(A)
near Sørvad**

Date(s) of Measurements: 2001-10-26, 2002-04-30 and 2002-05-01

Februar 2003

Report WT 2466/02





WINDTEST

Kaiser-Wilhelm-Koog-GmbH

Report of Acoustical Emissions of a Wind Turbine Generator System of the Type V52-850 kW 104,2 dB(A) near Sørvad

Report WT 2466/02

Site or measuring place:	Sørvad
--------------------------	--------

Customer:	Vestas Wind Systems A/S Smed Soerensens Vej 5 DK-6950 Ringkøbing
-----------	--

Contractor:	WINDTEST KWK GmbH Sommerdeich 14 b 25709 Kaiser-Wilhelm-Koog, Germany
-------------	---

Date of order:	2001-09-21	Order No.:	6020 01 01464 06
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Engineer:

Checked:

R. Brown (M.Sc.)

Dipl.-Ing. J. Neubert
(Acoustics Group Leader)

Kaiser-Wilhelm-Koog, 2003-02-04

This report may only be copied in excerpts with written consent of WINDTEST Kaiser-Wilhelm-Koog GmbH.
It comprises a total of 45 pages, including annexes.



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1 Scope

The order from Vestas Wind Systems A/S dated 2001-09-21 required WINDTEST Kaiser-Wilhelm-Koog GmbH (WINDTEST) to carry out acoustic noise measurements on the wind turbine generator system (WTGS or 'turbine') V52-850 kW 104,2 dB(A) of hub height 49 m near Sørvad. From this, the sound power level (relevant for noise propagation calculations) of the noise emitted from the turbine at different wind speeds, and frequency spectra of the same, was also to be determined.

The results given in this report relate only to this WTGS.

2 Method

2.1 Measurement procedures

All measurements and analysis described in this report were done in accordance with the IEC 61400-11: Wind turbine generator systems – Part 11: Acoustic noise measurement techniques, Ed. 2 [IEC 61400-11]. In this report the sound power level and the tonality are given in the range of wind speeds from 6 to 10 m/s at a height of 10 m (or up to the wind speed corresponding to an output power of 95 % of the rated power, if this is reached at wind speeds below 10 m/s).

Note: A measured power curve for the turbine was provided by the customer for purposes of converting the measured turbine power output into the standardised wind speed. This power curve is given in the Annex.

2.2 Measurement object

Table 1 shows the characteristics of the measured WTGS. The remaining characteristics can be found in the manufacturer's certificate included in the Annex.

Table 1: Characteristics of the measured WTGS

parameter	Value
manufacturer	Vestas
type	V52-850 kW 104,2 dB(A)
WTGS No.	11813
site	Sørvad
hub-height	49 m
hub-height including/excluding height of foundation	including
height of foundation	0,4 m
rotor diameter	52 m
distance middle of tower to middle of blade flange	2,9 m
power control (pitch/stall)	pitch



2.3 Course of the measurements

The total measurement period lasted from 2001-10-26 11:30 h until 2001-10-26 18:40 h as well as from 2002-04-30 11:00 h to 2002-05-01 16:30 h. During this time the wind speed ranged from 4,7 to 12,6 m/s (1 minute values of the standardised wind speed) at a height of 10 m. The real electrical power output of the turbine ranged between 150 and 875 kW. The turbine was running continuously during the operating noise measurements.

The sound pressure level was recorded with a microphone on an acoustically hard board. The real electrical power output and the wind speed at a height of 10 m (taken upwind of the turbine in clear air) were also recorded. Time periods, where there were intermittent background noise of a significant nature, e.g. passing cars, planes flying over, rain etc., were marked accordingly during the measurements, and were omitted in the later evaluation. If there were random and reoccurring disturbances, which could not be marked during the measurement, a later state correction by means of a comparison with the DAT-recording was done.

The wind turbine generator system is sited in farmland. The microphone position was chosen to minimize the effect of buildings, trees or bushes in the surrounding area of the wind turbine generator system, which might have had an influence on the measurement results. The conditions comply with free field behaviour over a reflecting plane.

During the noise measurements the meteorological conditions given in Table 2 were prevailing.

Table 2: Prevailing meteorological conditions during the measurements

<i>barometric pressure</i>	<i>1006 (2001-10-26), 995 (2002-04-30, 2002-05-01) hPa</i>
<i>air temperature</i>	<i>13 (2001-10-26), 10 (2002-04-30, 2002-05-01) °C</i>
<i>prevailing wind direction</i>	<i>SSW</i>
<i>weather conditions</i>	<i>cloudy and dry</i>

2.4 Measuring equipment

The measuring equipment used is listed in the Annex. This equipment is tested regularly according to [IEC 61400-11] to ensure a high degree of measurement accuracy as well as security of data. The complete acoustic measurement system was checked before and after the measurements using an acoustic calibrator (B&K 4231).

2.5 Position of microphone

The microphone was placed according to [IEC 61400-11]. The distance from the turbine to the reference measuring point, $R_0 = 80,5$ m on 2001-10-26 and $R_0 = 76,2$ m on 2002-04-30 and 2002-05-01, was chosen taking local circumstances into account. The height of the microphone with respect to the bottom of the turbine foundation was 0 m.



3 Measurement results

3.1 Determination of directivity

As no significant directivity was ascertained the reference measurement position was chosen to be directly downwind of the turbine. This ensured worst case sound propagation conditions were taken into account.

3.2 Sound pressure level

The microphone converts the sound pressure into a continuous analogue signal which is then fed to a sound level meter. The resulting dB value, L_{eq} , together with the status, the wind speed at a height of 10 m, WS, and the real power output of the turbine, P_w , all recorded by the measurement system, is plotted against time in a graph given in the Annex. Here it can be seen at which points in time the turbine is switched on and off and provides an overview of the background noise in relation to the operating noise recorded by the measurement system over the whole period of the measurement. As can be seen, data was captured continuously throughout the whole measurement period. Non-normal background noises occurring in the measurement period, e.g. from aircraft or traffic, were marked during data acquisition to enable their easy omission in the evaluation to follow. The state signal is used to differentiate between periods when the turbine is running and when it is stopped. $state = 1$ depicts a running turbine, $state = 0.5$ depicts a stopped turbine, and $state = 0$ marks the data to be omitted in the evaluation.

The noise produced by the turbine alone $L_{Aeq,c}$ at wind speeds of 6, 7, 8, 9 and 10 m/s is then determined by converting the dB levels of background and in-service noise to intensities, performing a subtraction and converting back again to dB. In order to determine this, regression curves of the measured sound pressure level with the turbine both running and stopped, plotted with respect to the calculated wind speed at a height of 10 m are required. The results of this regression analysis are given in the Annex. The arithmetic difference between these two regression curves is the difference in dB between the turbine plus background noise and the background noise alone. All relevant sound pressure level values are given in the annex.

Remark: The data have been analysed using a fourth order regression because this is the best fitting approximation through all the relevant data points. As an alternative, a bin analysis is included in the annex.

3.3 Sound power level of the turbine

In accordance with [IEC 61400-11] the sound power level $L_{WA,k}$ of the turbine is derived from the corrected sound pressure level $L_{Aeq,c,k}$, at wind speeds between 6 and 10 m/s at a height of 10 m, using the following formula:

$$L_{WA,k} = L_{Aeq,c,k} - 6 + 10 \lg \left(\frac{4 \pi R_i^2}{S_0} \right)$$



where, $L_{WA,k}$ and $L_{Aeq,c,k}$ are in dB,

– 6 = the necessary -6 dB correction due to the doubled sound pressure sensed by the microphone caused by coherent interference at the acoustically hard board upon which the microphone is placed.

$10 \lg\left(\frac{4 \pi R_i^2}{S_0}\right)$ = the amount in dB of how much the surface area of a sphere having the radius R_i is greater than that of a sphere having a surface area of S_0 where,

$$R_i = \sqrt{(R_0 + d)^2 + (H - h_A)^2}$$

The following results are given in the Annex:

- A graph showing regressions through all the measured wind turbine sound data and background noise data.
- A plot of the background corrected normalised values of L_{WA} against the standardised wind speed.
- A plot of L_{eq} against power.

For the V52-850 kW 104,2 dB(A) in the present configuration the immission relevant sound power levels are shown in table 3.

Table 3: Turbine real power output and sound power level for each integer wind speed

Wind speed at 10 m height [m/s]	6	7	8	9	10¹
Real power output [kW]	282	442	613	749	800
Sound power level $L_{WA,k}$ [dB]	100,3	102,2	102,7	102,7	102,7

¹ or the wind speed in 10 m height corresponding to 95 % of the rated power

3.4 Tonal and frequency analyses

In accordance with the technical guideline [IEC 61400-11] a tonal analysis has to be carried out. The frequency spectrum of the noise, which is measured on the acoustically hard board, is determined on the basis of a narrow band analysis by means of the FFT-analyser B&K 2144. This analysis was performed after the measurements using the audio signal recorded on a DAT-recorder.

The results of the tonal analysis of the V52-850 kW 104,2 dB(A) according to [IEC 61400-11] is represented in table 4.



Table 4: Results of the tonality analysis for wind speeds from 6 to 10 m/s at 10 m height

wind speed at 10 m height [m/s]	6	7	8	9	10 ¹
tonality, ΔL_k [dB]	-12,76	-15,64	-13,04	-7,30	-6,87
tonal audibility, $\Delta L_{a,k}$ [dB]	-10,57	no tone	-10,60	-4,86	-4,84

¹ or the wind speed in 10 m height corresponding to 95 % of rated power

The background noise level is at least 6 dB lower than the wind turbine noise in the relevant critical bands. Therefore the masking noise is not influenced by the background noise. For this reason a background correction of the masking noise was not carried out.

3.5 3rd octave analysis

The A-weighted sound spectra at all the integer wind speeds are given in the Annex.

3.6 Uncertainties

The result of the sound power level measurement is subject to uncertainties which are due to the environment, meteorological conditions and the measurement system. For these measurements all uncertainties as specified in the technical guideline [IEC 61400-11] are given in Table 5.

Table 5: Measurement uncertainties

Component	Uncertainty [dB]
Standard error of L_{Aeq} , $U_A = \sqrt{\frac{\sum (y - y_{est})^2}{N - 2}}$	0,31
Calibration, U_{B1}	0,2
Decibel meter, U_{B2}	0,2
Acoustically hard board, U_{B3}	0,3
Distance measurement, U_{B4}	0,1
Acoustic impedance of air, U_{B5}	0,1
Meteorological variation (including turbulence), U_{B6}	0,4
Wind speed (both measured and derived), U_{B7}	0,3
Wind direction, U_{B8}	0,3
Background, U_{B9}	0,1



Total of systematic errors, $\sqrt{\sum_{i=1}^9 U_{Bi}^2} = \sqrt{U_{B1}^2 + U_{B2}^2 + \dots}$	0,76
Combined standard uncertainty, $U_C = \sqrt{U_A^2 + U_{B1}^2 + U_{B2}^2 + \dots}$	0,82

3.7 Deviations from the guideline

The deviations from the guideline [IEC 61400-11] are summarised as follows.

- This report contains no photos.
- Third octave spectra are of sound power level.

4 Summary

As ordered by Vestas Wind Systems A/S, DK-6950 Ringkøbing, WINDTEST Kaiser-Wilhelm-Koog GmbH took measurements of the acoustic noise emissions on the WTGS V52-850 kW 104,2 dB(A) with a hub height of $h_N = 49$ m.

All measurements and analyses of the sound power level and tonality described in this report were made on the basis of the technical guideline [IEC 61400-11]. The analysis of the sound power level was carried out using the standardised wind speed which was calculated from the certified, measured power curve provided by the customer (see Annex).

The data on the WTGS V52-850 kW 104,2 dB(A) have been evaluated by using a fourth order regression because this is the best fitting approximation over all relevant points. The results are shown in table 6.

Table 6: Sound power level and tonality for wind speeds from 6 to 10 m/s in 10 m height

<i>wind speed in 10 m height [m/s]</i>	6	7	8	9	10¹
<i>sound power level [dB]</i>	100,3	102,2	102,7	102,7	102,7
<i>tonality, ΔL_k [dB]</i>	-12,76	-15,64	-13,04	-7,30	-6,87

¹ or the wind speed in 10 m height corresponding to 95 % of rated power

The uncertainty in the measurement of the sound power level is set to 0,8 dB to include any extra uncertainties and penalties.

It is assured that this report has been drawn up impartially in accordance with state-of-the-art science and technology and to the best of knowledge and belief.



5 List of employed symbols and abbreviations

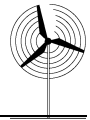
d	- distance from rotor centre to tower axis	m
D	- rotor diameter	m
$\Delta L_{tn,j,k}$	- tonality of the 'j th' spectrum at 'k th' wind speed, where $j = 1$ to 12 and $k = 6, 7, 8, 9, 10$	dB
ΔL_k	- energetic average of the 12 $\Delta L_{tn,j,k}$	dB
$\Delta L_{a,k}$	- tonal audibility	dB
f	- frequency of the tone	Hz
f_c	- centre frequency of critical band	Hz
H	- height of rotor centre (horizontal axis turbine) or height of rotor equatorial plane (vertical axis turbine) above local ground near the wind turbine	m
h_A	- location point height (in measurement equal to microphone height)	m
L_A or L_C	- A or C-weighted sound pressure level	dB
$L_{Aeq,k}$	- equivalent continuous A-weighted sound pressure level, where $k = 6, 7, 8, 9, 10$	dB
$L_{Aeq,c,k}$	- equivalent continuous A-weighted sound pressure level corrected for background noise at each integer wind speed and corrected to reference conditions, where $k = 6, 7, 8, 9, 10$	dB
L_n	- equivalent continuous sound pressure level level of the background noise	dB
L_p	- sound pressure level	dB
$L_{pn,j,k}$	- sound pressure level of masking noise within a critical band in the 'j th' spectrum at the 'k th' wind speed, where $j = 1$ to 12 and $k = 6, 7, 8, 9, 10$	dB
$L_{pn,avg,j,k}$	- average of analysis bandwidth sound pressure levels of masking noise in the 'j th' spectrum at the 'k th' wind speed, where $j = 1$ to 12 and $k = 6, 7, 8, 9, 10$	dB
$L_{pt,j,k}$	- sound pressure level of the tone or tones in the 'j th' spectrum at the 'k th' wind speed, where $j = 1$ to 12 and $k = 6, 7, 8, 9, 10$	dB
L_s	- equivalent continuous sound pressure level of only wind turbine noise	dB
L_{s+n}	- equivalent continuous sound pressure level of combined wind turbine and background noise	dB
$L_{WA,k}$	- apparent sound power level, where $k = 6, 7, 8, 9, 10$	dB
N	- Number of measured values	-
P_W	- effective electrical power	kW
R_0	- reference distance	m
R_i	- slant distance from rotor centre to actual measurement position	m
S_0	- reference area, $S_0 = 1 \text{ m}^2$	m
U_A, U_B	- Uncertainty components	dB
V_m	- derived wind speed from power curve	m/s
V_s	- standardised wind speed	m/s
WTGS	- wind turbine generator system	-
y	- actually measured sound pressure level	dB
y_{est}	- estimated sound pressure level from the regression analysis	dB



6 References

[IEC 61400-11] IEC 61400-11, Wind turbine generator systems - Part 11: Acoustic noise measurement techniques, Ed. 2.

7 Annex



Annex 1: Measuring equipment used

Beschreibung/ description	Fabrikat/ supplier	Typ/ type	Ser.Nr. / WT Nr./ serial number/WT stock number	Kal. Am/ cal. on	Eichung bis/ comparison with national standard valid till	Einsatz/ used
Akustischer Kalibrator/ acoustic calibrator	Brüel & Kjær	4231	WT 3004893 (1759597)	04.2002	-	☐
			WT 3018798 (2115190)	-	04.2004	☒
			WT 3021898 (2253205)	-	-	☐
			(2342985)	03.2002	-	☐
Primärwindschirm/ primary wind shield	Brüel & Kjær	UA 0237	-	-	-	☒
			-	-	-	☐
	Norsonic		-	-	-	☒
Sekundärwindschirm/ secondary wind shield	Windtest	I	-	-	-	☐
		II	WT 3019598	-	-	☐
		III	WT 3019698	-	-	☒
	Delta Acoustics	-	WT 3038300	-	-	☐
		-	WT 3038400	-	-	☐
	Microtech Gefell	W68	-	-	-	☐
Mikrofon/ microphone	Brüel & Kjær	4134	1700295	-	-	☐
		4149	1776646	-	-	☐
			1766882	-	-	☐
		4189	zu WT 3004793 2096772	-	-	☐
			zu WT 3018798 2281904	-	siehe WT 3018798	☐
			zu WT 9907201 2330839	-	-	☒
			2021013	-	-	☐
			WT307694 (1802244)	-	-	☐
			1863885	-	-	☐
		4188	zu WT 3056502 (2304153)	-	siehe WT 3050602	☒
	Norsonic	1220	zu WT 3006680 (18921)	-	siehe WT 3006680	☒
Vorverstärker/ preamp.	Brüel & Kjær	2639	WT 9905197	-	-	☐
			WT 9905297	-	-	☐
			WT 9905397	-	-	☐
			WT 9905097	-	-	☐
		2669	WT 3007694	-	-	☐
		ZC 0020	WT 3047701	-	-	☒
		ZC 0020	zu WT 3004793	-	-	☐
		ZC 0026	zu WT 3018798	-	siehe WT 3018798	☐
		ZC 0030	zu WT 3056502	-	siehe WT 3056502	☒
	Norsonic	1201	zu WT 3006680 (17624)	-	siehe WT 3006680	☐
DAT-Rekorder/ DAT-recorder	Sony (groß)	TCD-D10 Pro II	WT 3006794 (122255)	-	-	☐
			WT 3004693 (122252)	-	-	☐



Annex 1: Measuring equipment used

Beschreibung/ description	Fabrikat/ supplier	Typ/ type	Ser.Nr. / WT Nr./ serial number/WT stock number	Kal. Am/ cal. on	Eichung bis/ comparison with national standard valid till	Einsatz/ used
DAT-Rekorder/ DAT-recorder	Sony (klein)	TCD-D100	WT 3044001 (528317)	-	-	☒
		TCD-D100	WT 3036500 (530462)	-	-	☐
Zweikanal-Echtzeit- Frequenzanalysator/ 2- channel real time frequency analyser	Brüel & Kjær	2144	WT 9904897 (1732981)	-	-	☒
Handschnallpegelmesser / decibel meter	Brüel & Kjær	2231	WT 9907201 (1709333)	-	-	☐
		2260	WT 3004793 (1728139)	-	-	☐
		2238	WT 3018798 (2076309)	-	03.2003	☐
			(2337750)	-	04.2004	☒
	Norsonic	N116	WT 3006680 (17142)	-	04.2004	☒
Mikrofonkabel/ microphone cable	Brüel & Kjær	AO 00029 (30m)	Zu WT 9907201	-	-	☐
		AO 00029 (30m)	Zu WT 3004793	-	-	☐
		AO 00029 (10m)	Zu WT 9907201	-	-	☐
		AO 00029 (10m)	Zu WT 3004793	-	-	☐
		(10m)	Zu WT 3050602	-	siehe WT 3050602	☒
	Norsonic	10 m	Zu WT 3006680	-	siehe WT 3006680	☒
		30 m	WT 3106393 (1408)	-	siehe WT 3006680	☐
Adapterbox/ adaptor box	Norsonic	243	Zu WT 3006680	-	-	☒
Mikrofonstativ/ microphone tripod	K & M	KM252R (1,5 m)	(1)	-	-	☐
			(2)	-	-	☐
		KM208R (5 m)	WT 9904697	-	-	☐
			WT 3020598	-	-	☐
Erfassungs- und Auswertesoftware/ data acquisition and analytical software	GfS Aachen	DIA/DAGO 4.27	-	-	-	☒
	Microsoft	Excel 2000	-	-	-	☒
	Lotus	Lotus 1-2-3 (Vers.: 5.0)	-	-	-	☒
	Brüel & Kjær	5306 2.05	-	-	-	☒
		7651 (Vers.: 1.2)	BZ 5175 (VP 7612)	-	-	☐
		7678 (Vers.: 1.2)	BZ 5178 (VP 7615)	-	-	☐
	Norsonic	NOR-VIEW 1007 (Vers. : 2.53)	1007.133	-	-	☒
	WINDTEST	SMS 1.21	-	-	-	☐
	DATALOG GmbH	Dasy-Lab 6.0	-	-	-	☐
Unabhängige. Spannungsversorgung uninterruptible power supply	APS	Smart UPS 1000	WT 3115098 (GS 9845030341)	-	-	☐
			WT 4237498 (GS 9845030341)	-	-	☒
			(QS 0038214385)	-	-	☐
			(QS 9913014838)	-	-	☐

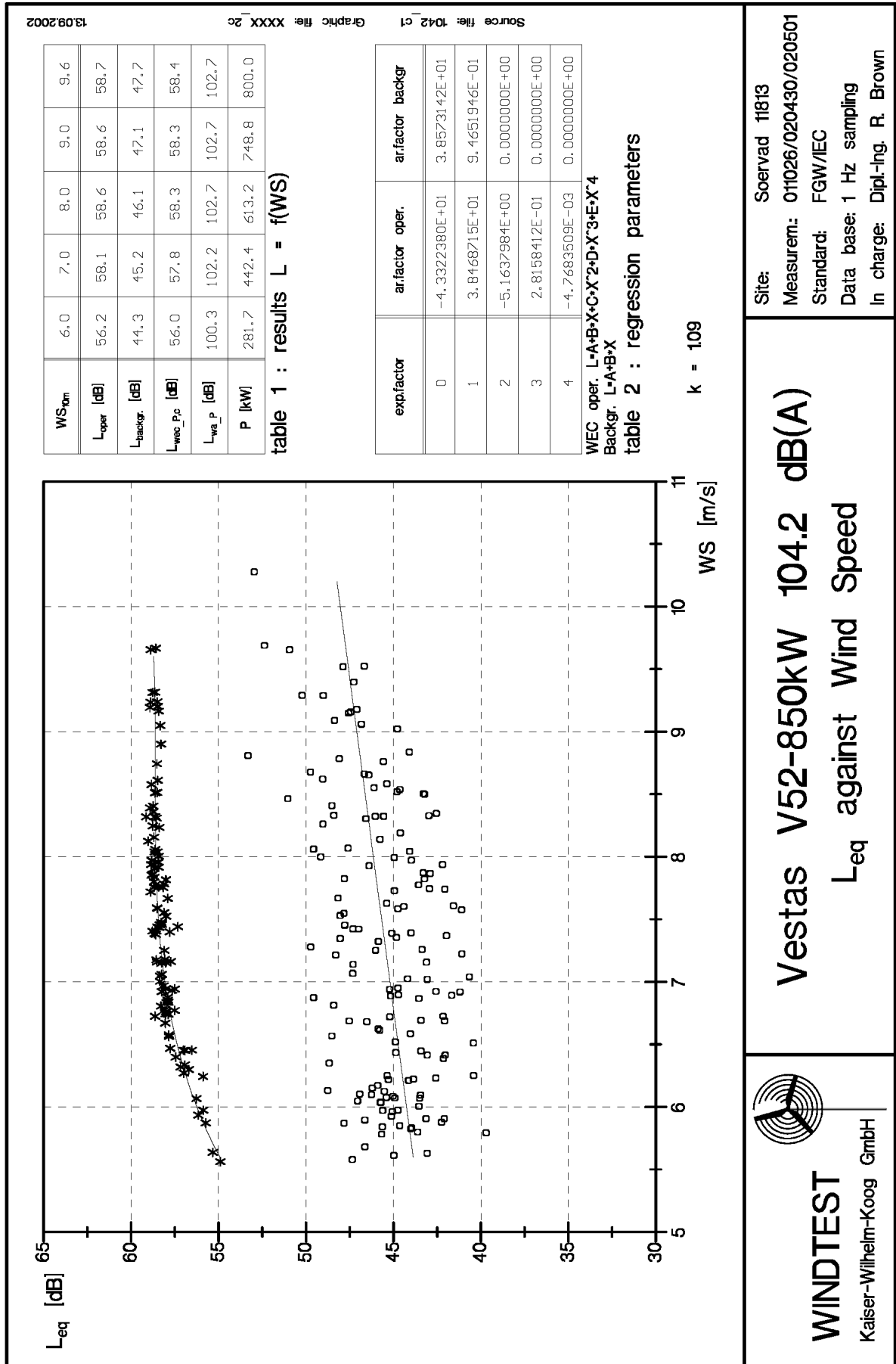


Annex 1: Measuring equipment used

Beschreibung/ description	Fabrikat/ supplier	Typ/ type	Ser.Nr. / WT Nr./ serial number/WT stock number	Kal. Am/ cal. on	Eichung bis/ comparison with national standard valid till	Einsatz/ used
Anemometer/ anemometer	Thies Clima	4.3519.00.000	WT 0123001 (PN.4510102)	01.2002	-	☐
			WT 0114700 (PN.4500102)	01.2002	-	☐
			WT 0123101 (PN.4490102)	01.2002	-	☐
			WT 0111300 (PN.0300130)	11.2001	-	☒
Windrichtungsgeber/ wind direction sensor	Thies Clima	4.3129.00.012	WT 0204500 (SN:0200016)	-	-	☐
			WT 0205000 (SN:1000046)	-	-	☐
		4.3129.10.012 A	WT 0207301 (SN:0801327)	-	-	☐
		4.3129.10.012	WT 0204700 (SN:0300111)	-	-	☒
Erfassungsrechner/ data acquisition computer	ASUS Notebook	L7300 / L7200	WT 4016100	-	-	☒
		L7300 / L7200	WT 4016200	-	-	☐
	HP Notebook	Omd Book xE ₃	WT 4019401	-	-	☐
		Omd Book xE ₃	WT 4017000	-	-	☐
WICOM-Datenlogger/ WICOM-datalogger	Ammonit	L2	WT 0301190	-	-	☒
		P408	WT 0305498	-	-	☐
10 m – Teleskopmast/ 10 m – telescopic mast	Clark	QT 12M/HP	WT 0516201 (Gk 64622)	-	-	☒
		QT 12M/HP	WT 0515294 (Gk 65640)	-	-	☐
		QT 12M/HP	WT 0516198 (Gk 54414)	-	-	☐
Wetterstation/ weather station	Lamprecht/ Thies Clima	-	WT 0804197	-	-	☐
	Thies Clima	-	WT 3004493	-	-	☐
Wirkleistungserfassung/ measurement of power	John Fluke CO	Fluke 45	WT 3004293	-	-	☐
Leistungsumformer/ power transducer	Gossen Metrawatt	Sineax M 1004	WT 3012696	-	-	☒
		Sineax DME 442	WT 3018898	-	-	☐
			WT 3055202	10.2001	-	☐
Zangenstromwandler/ current clamps	Chauvin Arnoux	D32N (3x)	WT 3012396 bis WT 3012596	-	-	☒
		D32N (3x)	WT 3018998 bis WT 3019198	-	-	☐
		D32N (3x)	WT 3053501 bis WT 3053701	11.2001	-	☐
Frontend/ frontend	IED GmbH Hamburg	MM Box 16S16	WT 3036600 SN: 08003001	-	-	☐
			WT 3036700 SN: 08003002	-	-	☐
		MM Box 16S16 (19")	WT SN: 04021201	-	-	☐
Temperaturgeber 3x/ temperature sensors 3x	Heraeus	PT 100	WT 1053800	-	-	☐
Luftdruckgeber 3x/ pressure sensors 3x	Wimers Messtechnik		WT	-	-	☐



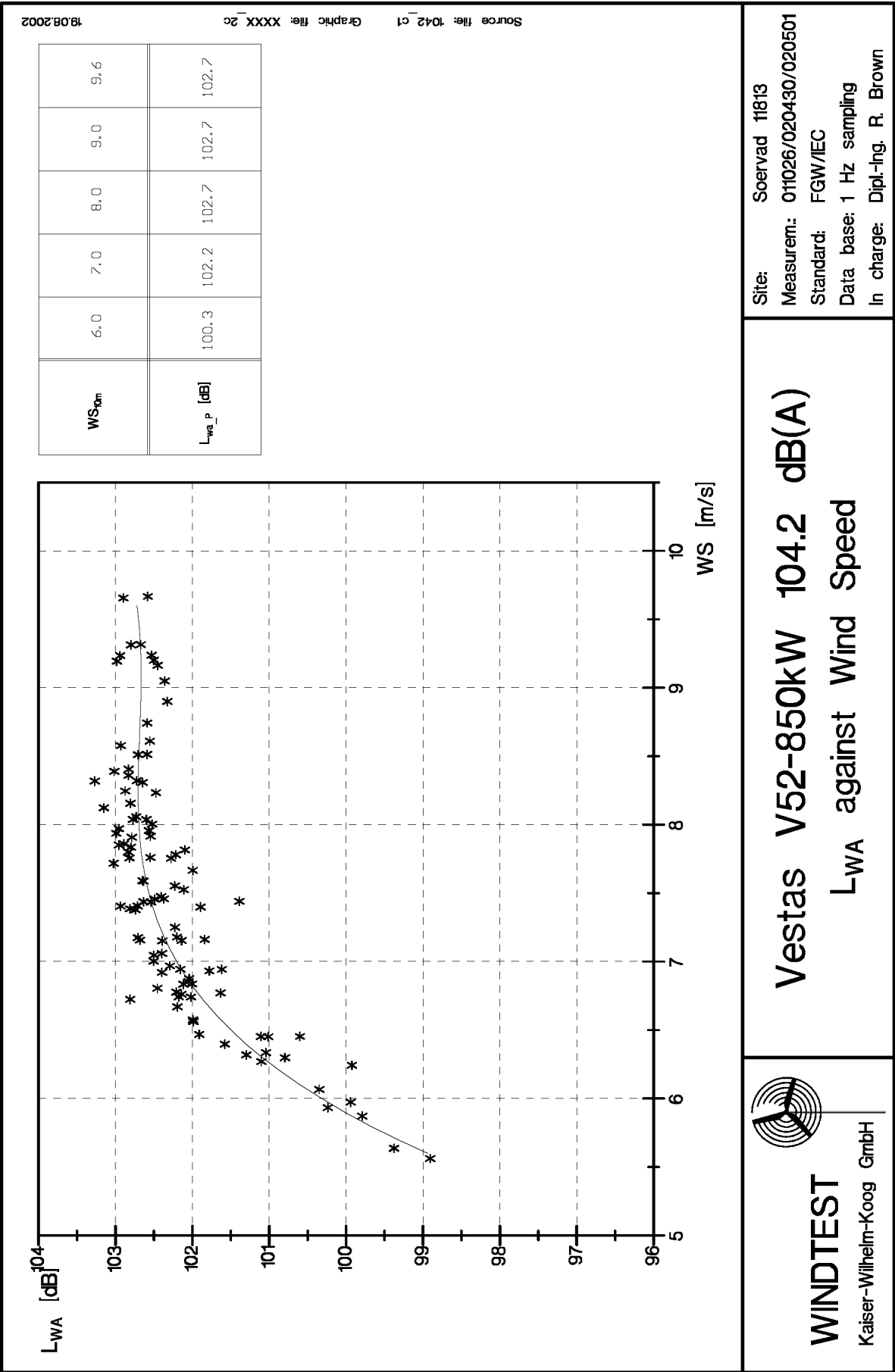
Annex 2.1: Regression of L_{Aeq} and L_n against standardised wind speed





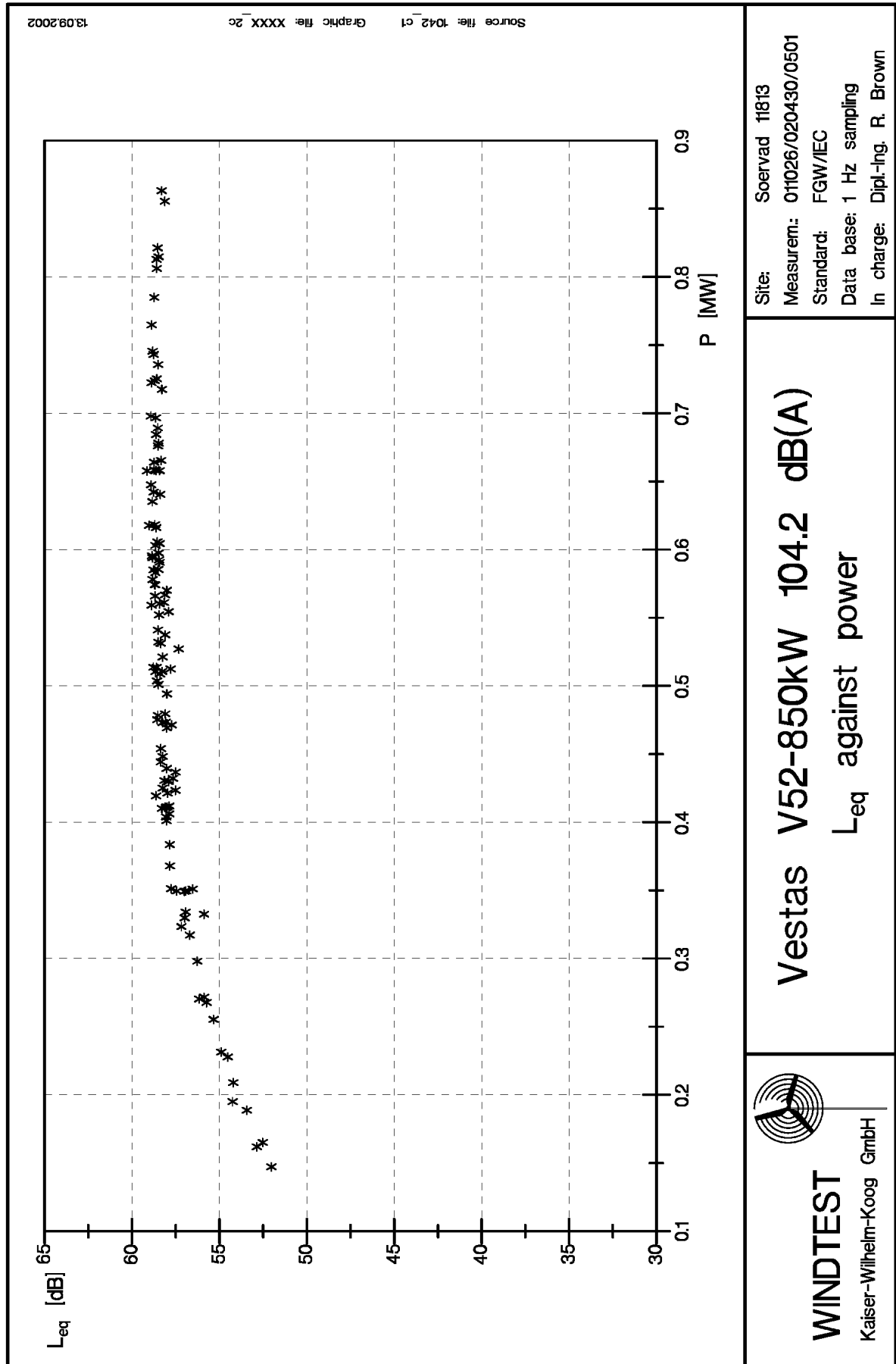


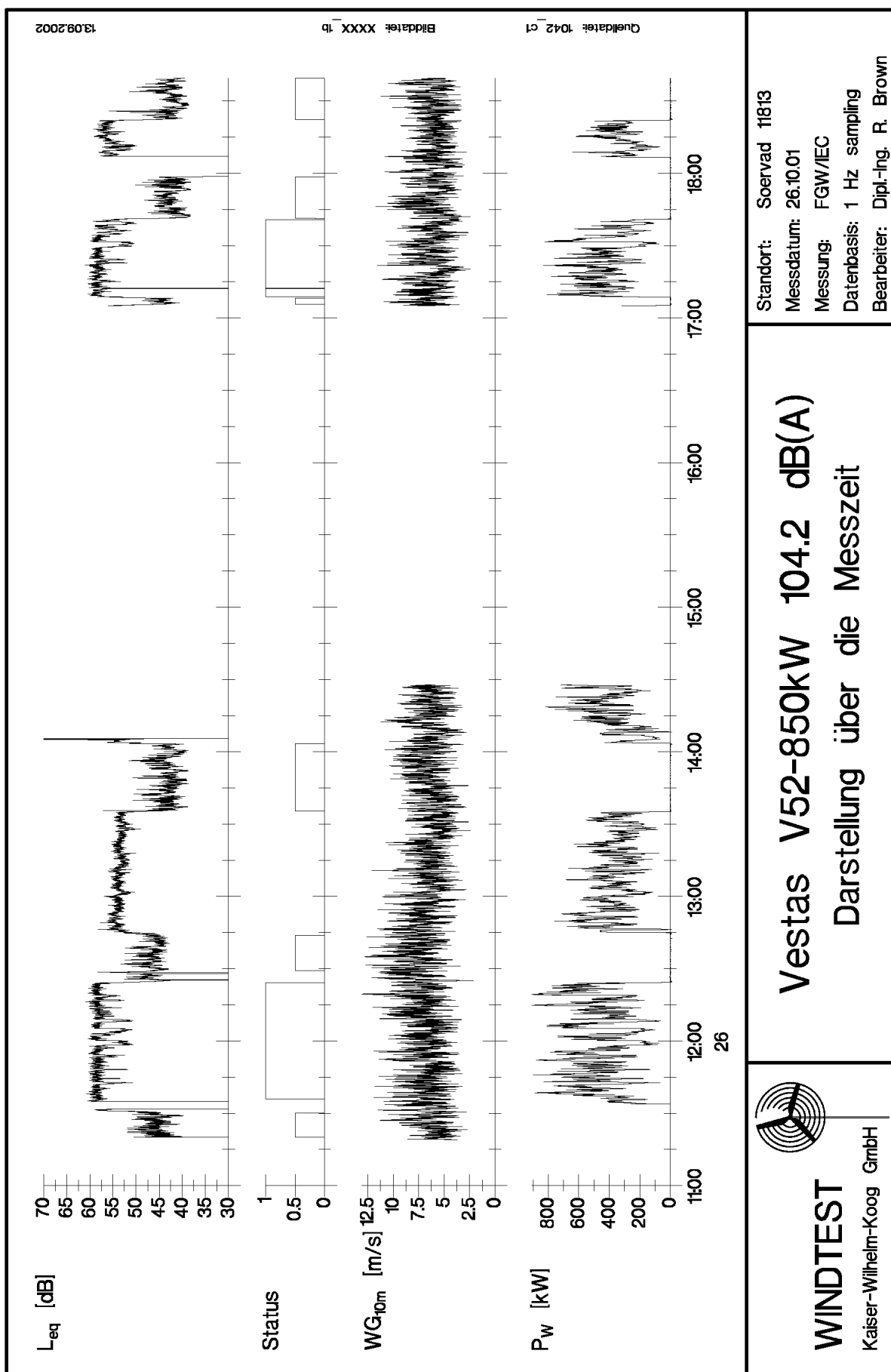
Annex 2.3: Plot of L_{WA} against standardised wind speed





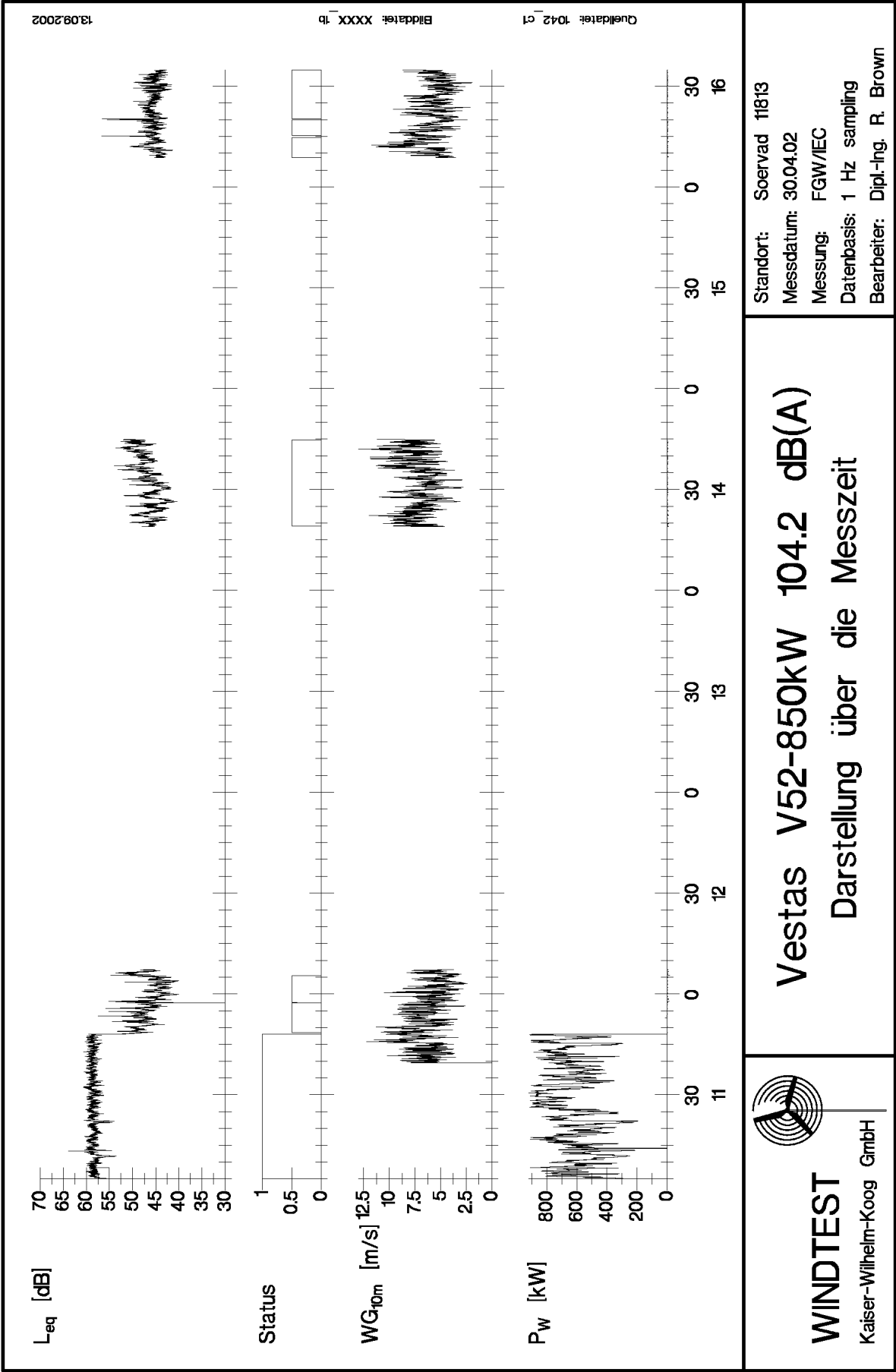
Annex 2.4: Plot of L_{eq} against power





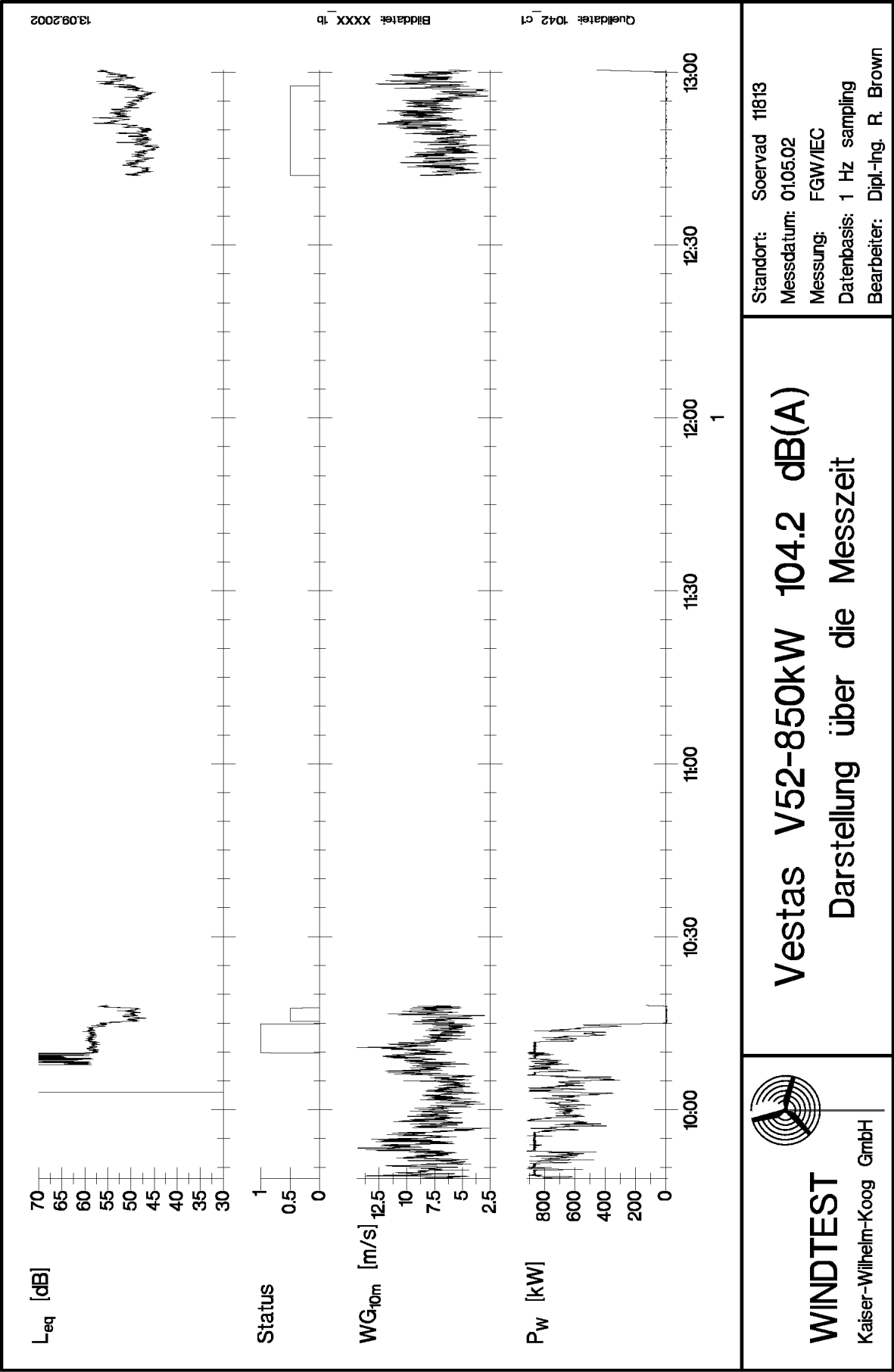


Annex 2.5b: Time plot of measurement





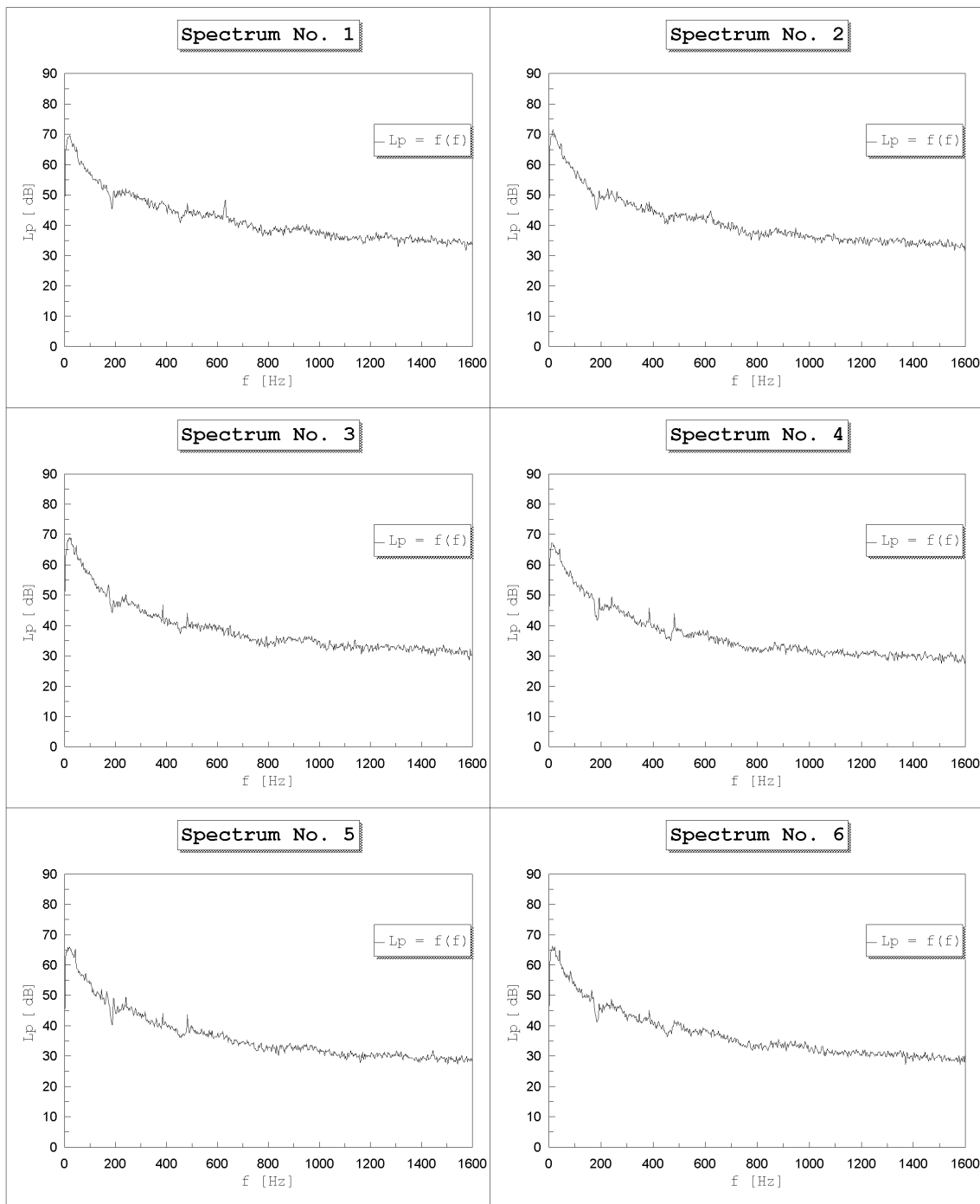
Annex 2.5c: Time plot of measurement





Annex 3.1a: Overview spectra 1-6 of turbine noise at a wind speed of 6 m/s

Soervad V52 104.2 dB, 2001-10-26, 6 m/s

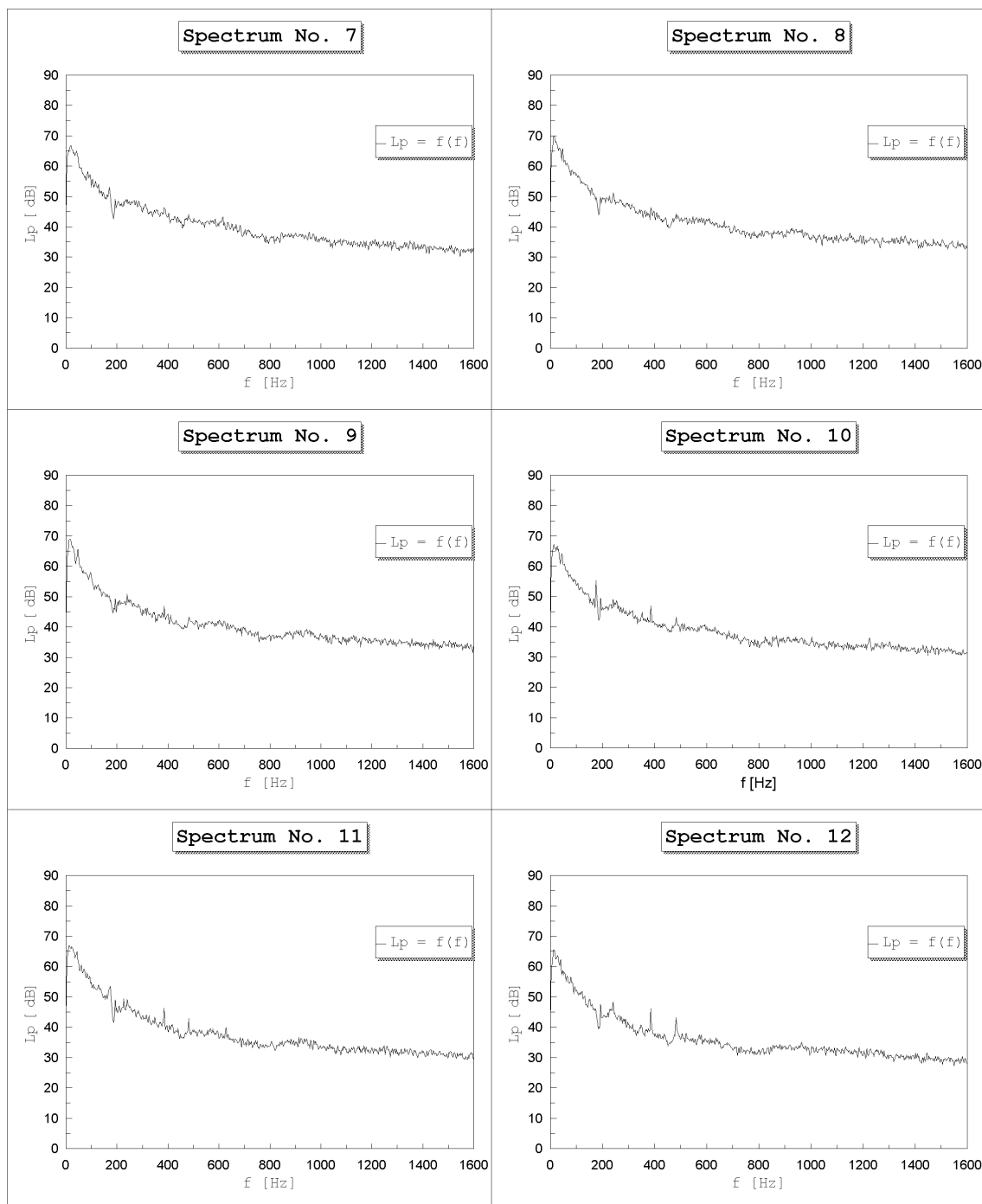


01.10.2002;TON_6M.WK4



Annex 3.1b: Overview spectra 7-12 of turbine noise at a wind speed of 6 m/s

Soervad V52 104.2 dB, 2001-10-26, 6 m/s



01.10.2002;TON_6M.WK4



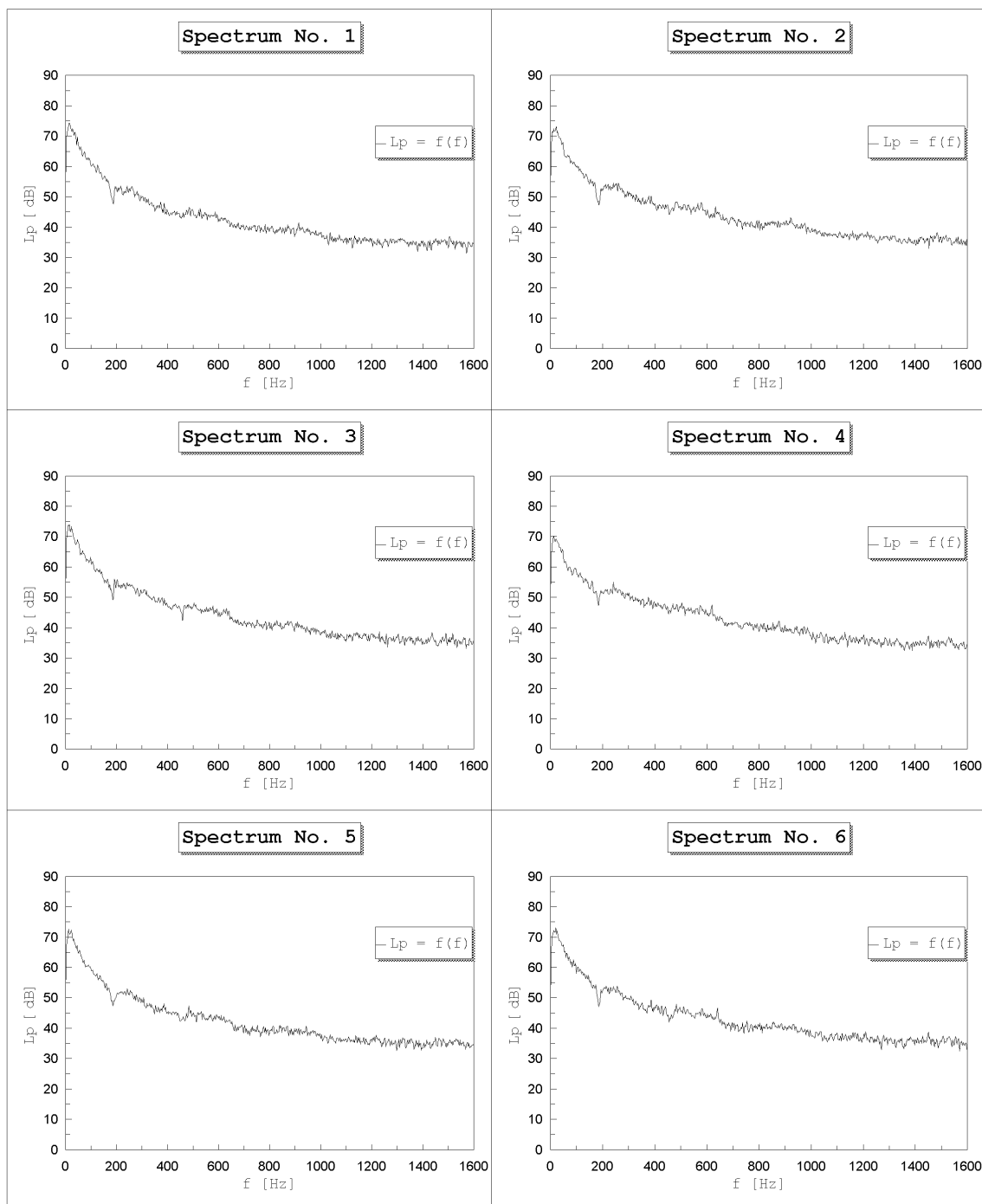
Annex 3.1c: Analysis of tonality of turbine noise at a wind speed of 6 m/s

Determination of tonality according to IEC 61400-11/Ed.2 CDV													
Measured Turbine: Soervad V52 104.2 dB, 2001-10-26, 6 m/s Frequency Analyser settings: 1 Channel Auto Spectrum Analysis (single) Ch.A :PROBE/PREAMP, HP 0.7 Hz, Max. 97 dB DC Compensation OFF Record Length 2048 Samples 500 ms, T 244.1 us, f 2 Hz Freq Span 1.6 kHz, Freq Range 0 Hz - 1.6 kHz LINEAR, No of Avg. 58 Delay 0.0s, Overlap 67%													
Spectrum No.	1	2	3	4	5	6	7	8	9	10	11	12	
Frequency of tone	382	386	386	386	386	386	386	386	386	386	386	386	
delta f [Hz]	2	2	2	2	2	2	2	2	2	2	2	2	
Critical bandwidth	110,26	110,47	110,47	110,47	110,47	110,47	110,47	110,47	110,47	110,47	110,47	110,47	
Critical band boundary frequencies													
f1 [Hz]	326	330	330	330	330	330	330	330	330	330	330	330	
f2 [Hz]	438	442	442	442	442	442	442	442	442	442	442	442	
Level of tone	45,51	44,12	41,39	45,75	39,54	40,64	43,17	43,26	42,25	40,96	46,31	46,35	
Number of lines with tonal energy	0	0	0	1	0	0	0	0	0	0	1	2	
Number of lines without tonal energy	46	41	52	46	45	43	48	43	50	45	46	47	
Number of neglected lines	11	16	5	10	12	14	9	14	7	12	10	8	
delta IT	-15,65	-15,66	-15,66	-9,80	-15,66	-15,66	-15,66	-15,66	-15,66	-15,66	-9,84	-7,37	
Energetic average of delta Lt (delta Lk) [dB]:													-12,76
Frequency dependant audibility criterion (La) [dB]:													-2,18
Audibility, delta Lk - La (delta La,k) [dB]:													-10,57
Audibility greater than or equal to -3,0 ?:													No



Annex 3.2a: Overview spectra 1-6 of turbine noise at a wind speed of 7 m/s

Soervad V52 104.2 dB, 2001-10-26, 7 m/s

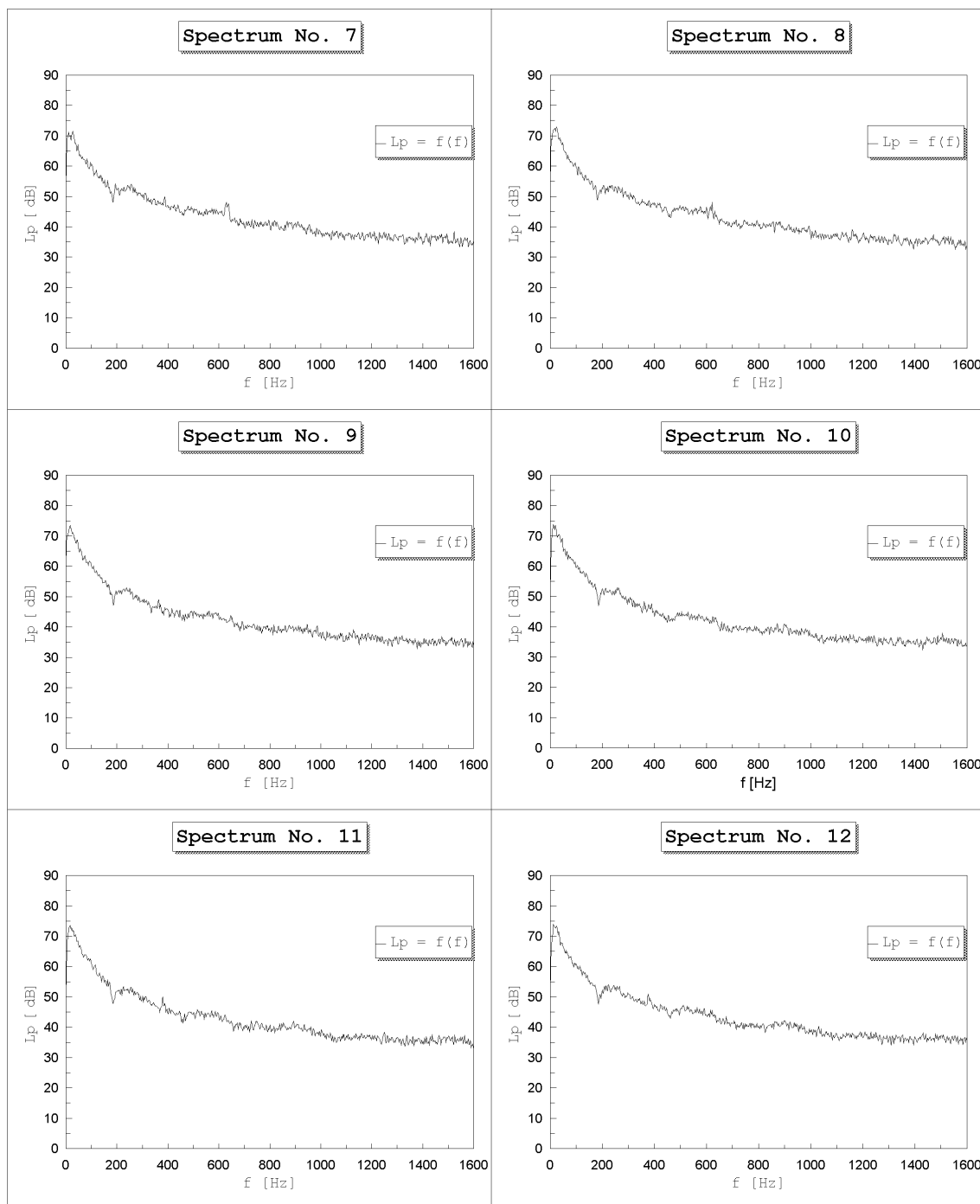


01.10.2002;TON_7M.WK4



Annex 3.2b: Overview spectra 7-12 of turbine noise at a wind speed of 7 m/s

Soervad V52 104.2 dB, 2001-10-26, 7 m/s



01.10.2002;TON_7M.WK4

Measured Turbine:

Soervad V52 104.2 dB, 2001-10-26, 7 m/s

Frequency Analyser settings:

1 Channel Auto Spectrum Analysis (single)

Ch.A : PROBE/PREAMP, HP 0.7 Hz, Max. 114 dB

DC Compensation OFF

Record Length 2048 Samples 500 ms, T 244.1 us, f 2 Hz

Freq Span 1.6 kHz, Freq Range 0 Hz - 1.6 kHz

LINEAR, No of Avg. 58

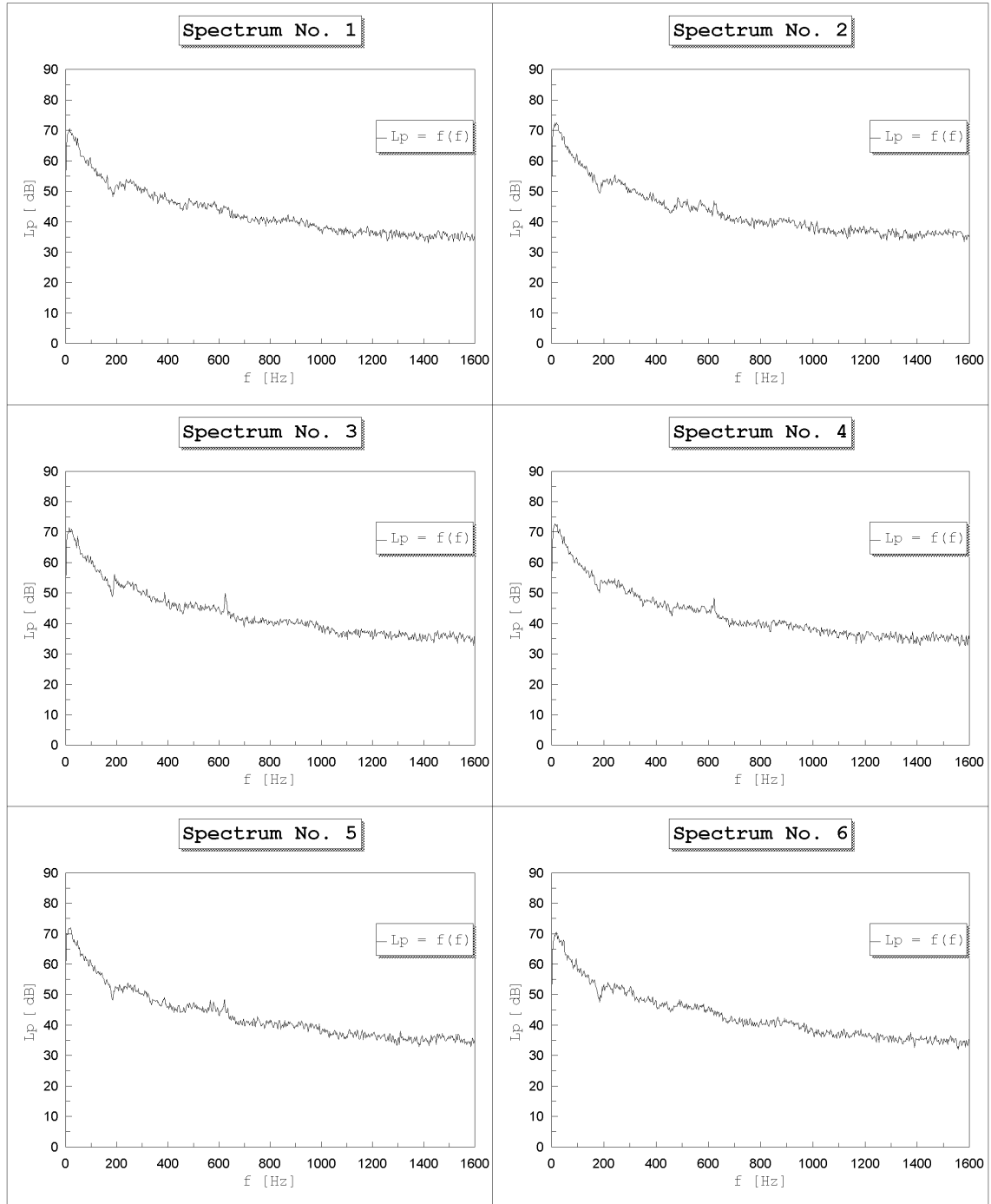
Delay 0.0s, Overlap 67%

Spectrum No.		Spectrum												
Frequency of tone		1	2	3	4	5	6	7	8	9	10	11	12	
fT [Hz]		372	378	378	376	386	386	388	352	364	360	380	376	
delta f [Hz]		2	2	2	2	2	2	2	2	2	2	2	2	
Critical bandwidth		delta fc [Hz]	109,75	110,06	110,06	109,95	110,47	110,47	110,58	108,75	109,34	109,14	110,16	109,95
Critical band boundary frequencies		f1 [Hz]	318	324	324	322	330	330	332	298	310	306	324	322
		f2 [Hz]	426	434	434	432	442	442	444	406	418	414	436	432
Level of tone		Lt [dB]	45,42	47,29	47,64	47,57	45,12	46,13	46,69	47,74	45,40	45,85	45,46	46,97
Number of lines with tonal energy		K	0	0	0	0	0	0	0	0	0	0	0	0
Number of lines without tonal energy		M	44	44	47	48	46	44	44	44	42	46	46	42
Number of neglected lines			11	12	9	8	11	13	13	11	13	9	11	14
delta Lt		-15,63	-15,64	-15,64	-15,64	-15,66	-15,66	-15,67	-15,59	-15,62	-15,61	-15,65	-15,65	-15,64
		Energetic average of delta Lt (delta Lt) [dB]:												-15,64
		Frequency dependant audibility criterion (Ia) [dB]:												no tone
		Audibility, delta Lk - Ia (delta Ia,k) [dB]:												no tone
		Audibility greater than or equal to -3,0 ? :												no tone



Annex 3.3a: Overview spectra 1-6 of turbine noise at a wind speed of 8 m/s

Soervad V52 104.2 dB, 2001-10-26, 8 m/s

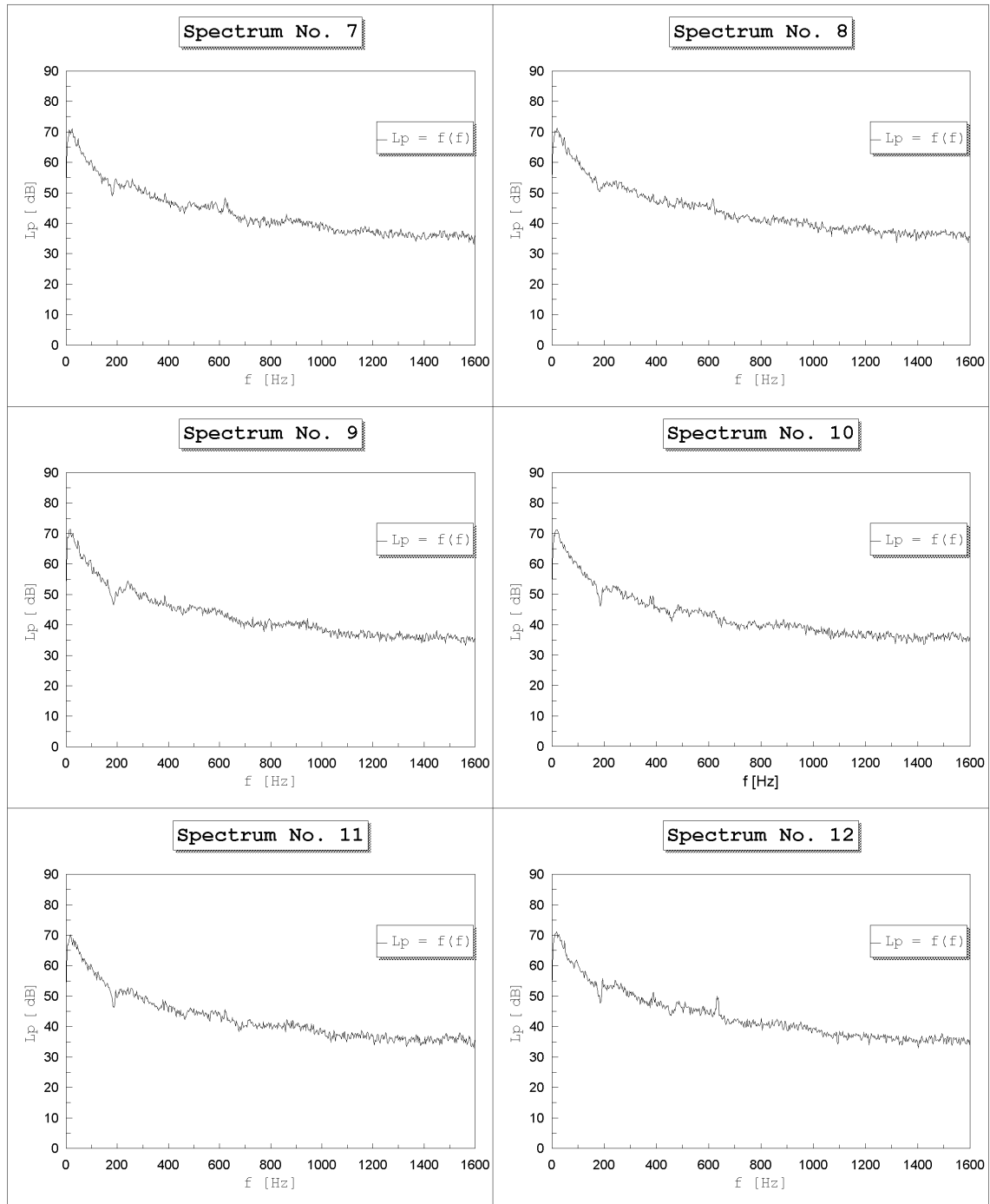


01.10.2002;TON_8M.WK4



Annex 3.3b: Overview spectra 7-12 of turbine noise at a wind speed of 8 m/s

Soervad V52 104.2 dB, 2001-10-26, 8 m/s



01.10.2002;TON_8M.WK4



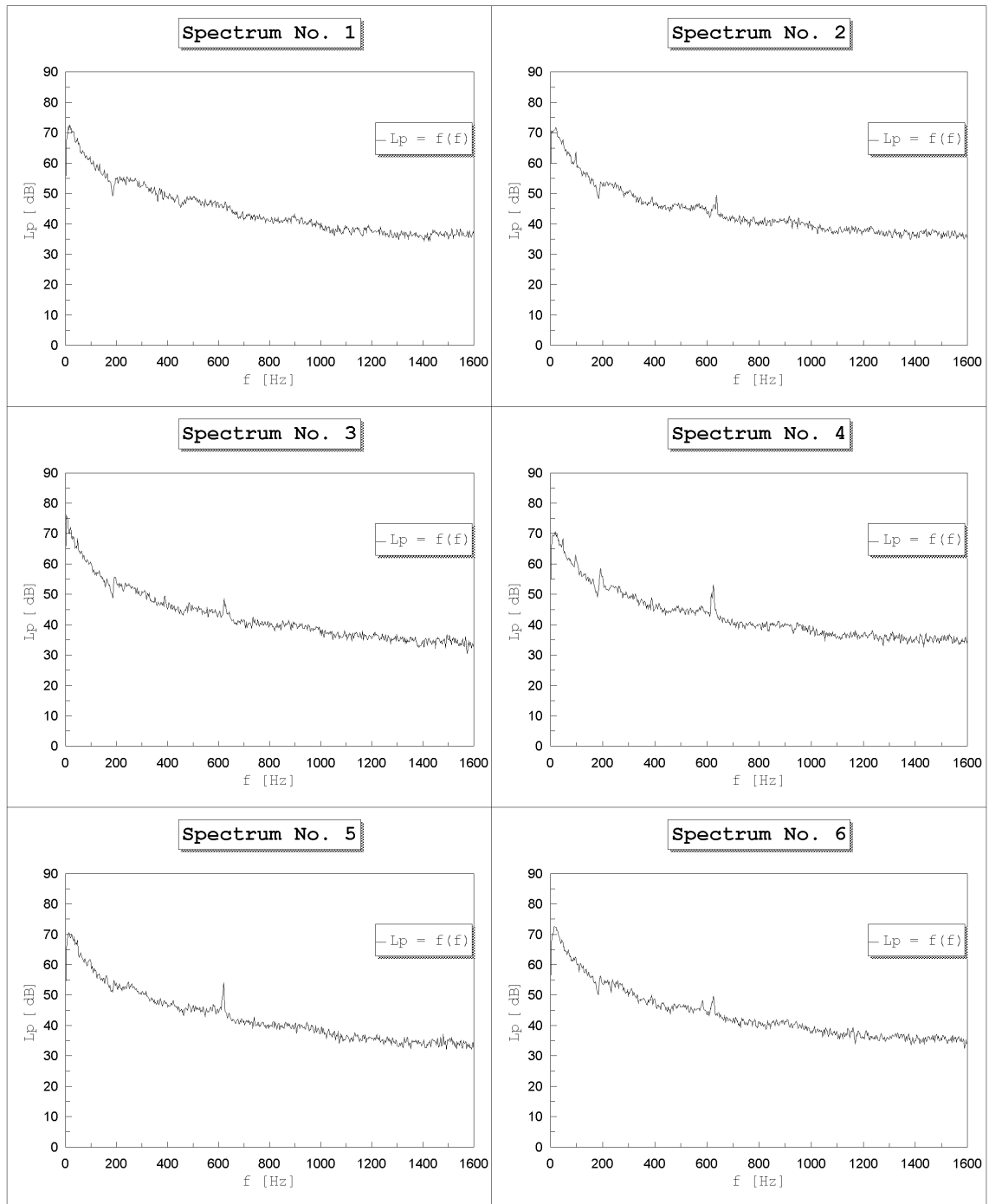
Annex 3.3c: Analysis of tonality of turbine noise at a wind speed of 8 m/s

Determination of tonality according to IEC 61400-11/Ed.2 CDV														
Measured Turbine:		Soervad V52 104.2 dB, 2001-10-26, 8 m/s												
Frequency Analyser settings:		1 Channel Auto Spectrum Analysis (single) Ch.A : PROBE/PREAMP, HP 0.7 Hz, Max. 114 dB DC Compensation OFF Record Length 2048 Samples 500 ms, T 244.1 us, f 2 Hz Freq Span 1.6 kHz, Freq Range 0 Hz - 1.6 kHz LINEAR, No of Avg. 58 Delay 0.0s, Overlap 67%												
Spectrum No.		1	2	3	4	5	6	7	8	9	10	11	12	
Frequency of tone	fT [Hz]	582	570	624	622	622	550	622	616	582	564	622	632	
	delta f [Hz]	2	2	2	2	2	2	2	2	2	2	2	2	
Critical bandwidth	delta fc [Hz]	123,03	122,14	126,26	126,10	126,10	120,69	126,10	125,63	123,03	121,70	126,10	126,90	
Critical band boundary frequencies	f1 [Hz]	520	508	560	558	558	490	558	554	520	504	558	568	
	f2 [Hz]	644	632	688	686	686	610	686	678	644	624	686	696	
Level of tone	Lt [dB]	44,23	44,07	50,84	48,36	42,76	45,47	43,16	43,99	43,55	43,76	41,72	52,49	
Number of lines with tonal energy	K	0	0	2	1	0	0	0	0	0	0	0	3	
Number of lines without tonal energy	M	52	52	52	52	56	50	54	54	50	50	52	54	
Number of neglected lines		11	11	11	12	9	11	11	9	13	11	13	8	
	delta Lt	-16,13	-16,10	-9,07	-11,17	-16,24	-16,05	-16,24	-16,22	-16,13	-16,08	-16,24	-7,49	
		Energetic average of delta Lt (delta Lk) [dB]:												-13,04
		Frequency dependant audibility criterion (La) [dB]:												-2,44
		Audibility, delta Lk - La (delta La,k) [dB]:												-10,60
		Audibility greater than or equal to -3,0 ?:												No



Annex 3.4a: Overview spectra 1-6 of turbine noise at a wind speed of 9 m/s

Soervad V52 104.2 dB, 2001-10-26, 9 m/s

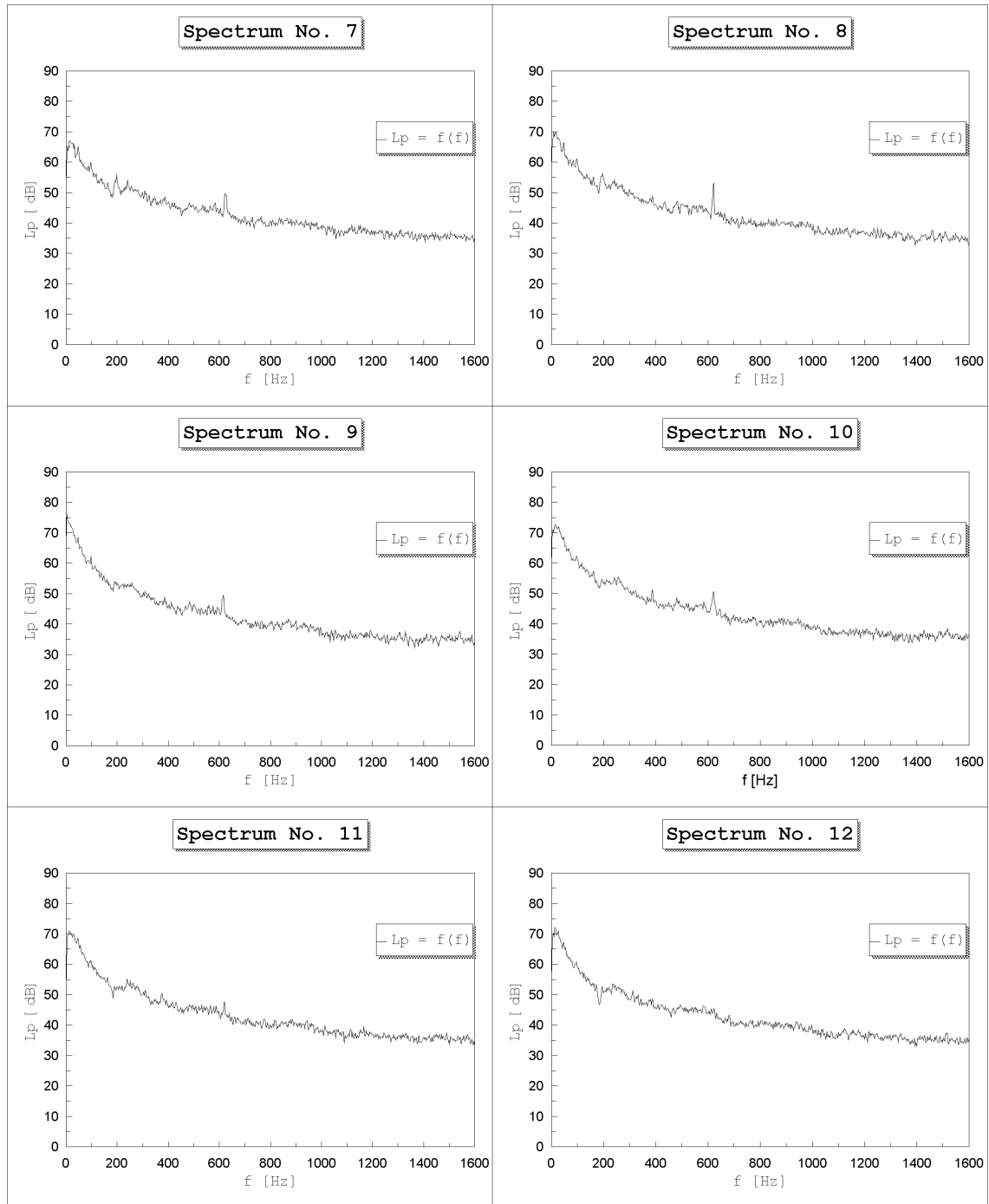


01.10.2002;TON_9M.WK4



Annex 3.4b: Overview spectra 7-12 of turbine noise at a wind speed of 9 m/s

Soervad V52 104.2 dB, 2001-10-26, 9 m/s



01.10.2002;TON_9M.WK4



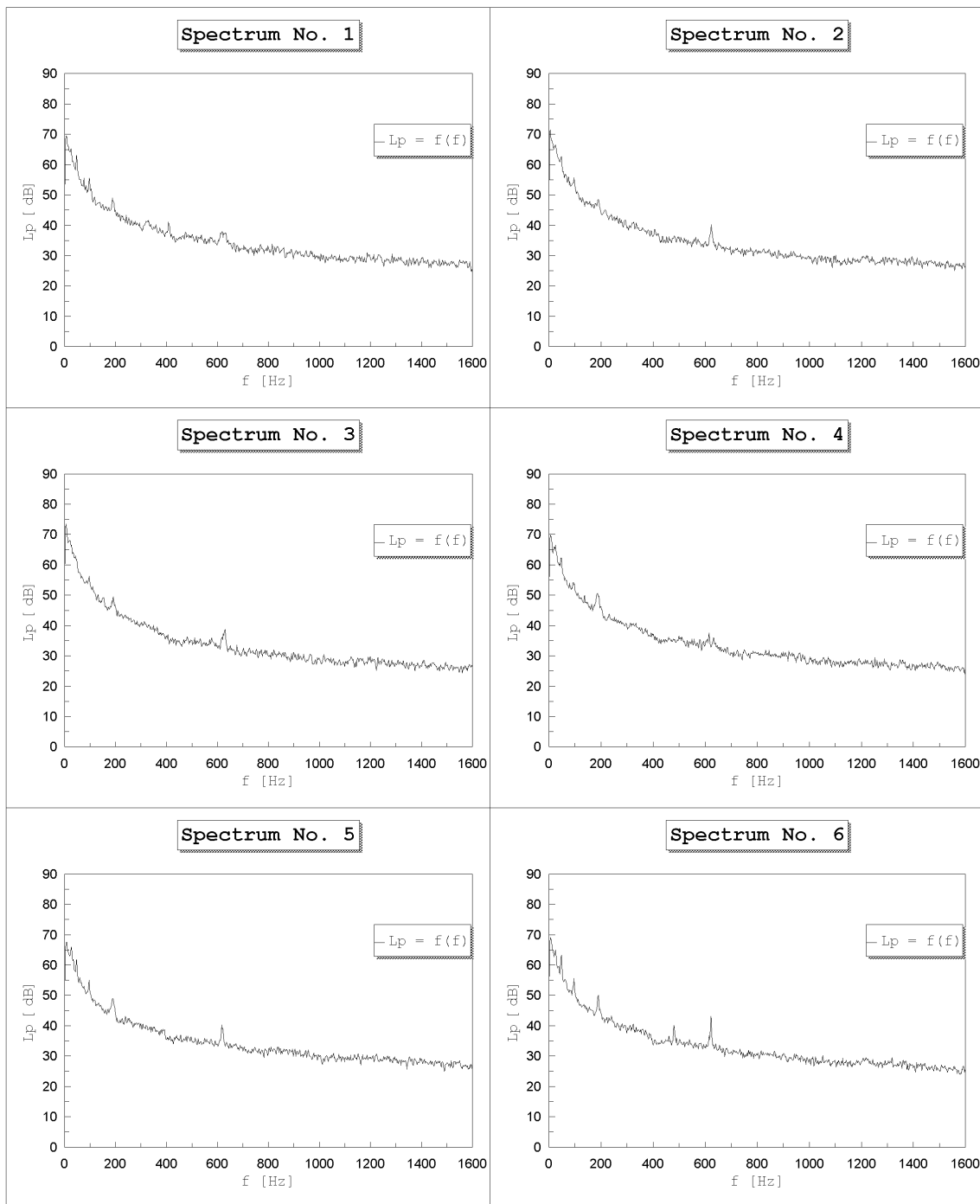
Annex 3.4c: Analysis of tonality of turbine noise at a wind speed of 9 m/s

Determination of tonality according to IEC 61400-11/Ed.2 CDV																
Measured Turbine:		Soervad V52 104.2 dB, 2001-10-26, 9 m/s														
Frequency Analyser settings:		1 Channel Auto Spectrum Analysis (single) Ch.A : PROBE/PREAMP, HP 0.7 Hz, Max. 114 dB DC Compensation OFF Record Length 2048 Samples 500 ms, T 244.1 us, f 2 Hz Freq Span 1.6 kHz, Freq Range 0 Hz - 1.6 kHz LINEAR, No of Avg. 58 Delay 0.0s, Overlap 67%														
Spectrum No.		1	2	3	4	5	6	7	8	9	10	11	12			
Frequency of tone	fT [Hz]	570	638	622	626	620	626	622	622	616	622	620	582			
	delta f [Hz]	2	2	2	2	2	2	2	2	2	2	2	2			
Critical bandwidth	delta fc [Hz]	122,14	127,38	126,10	126,42	125,95	126,42	126,10	126,10	125,63	126,10	125,95	123,03			
Critical band boundary frequencies	f1 [Hz]	508	574	558	562	558	562	558	558	554	558	558	520			
	f2 [Hz]	632	702	686	690	684	690	686	686	678	686	684	644			
Level of tone	Lt [dB]	46,30	49,44	48,64	56,34	57,01	49,58	53,60	55,54	51,75	51,84	42,44	43,94			
Number of lines with tonal energy	K	0	1	1	5	5	1	4	4	3	2	0	0			
Number of lines without tonal energy	M	52	51	55	50	52	56	56	56	52	52	55	51			
Number of neglected lines		11	13	9	10	7	8	5	5	8	11	9	12			
	delta Lt	-16,10	-10,25	-10,59	-3,32	-3,21	-10,98	-6,02	-3,93	-7,75	-8,68	-16,23	-16,13			
		Energetic average of delta Lt (delta Lk) [dB]:														-7,30
		Frequency dependant audibility criterion (La) [dB]:														-2,43
		Audibility, delta Lk - La (delta La,k) [dB]:														-4,86
		Audibility greater than or equal to -3,0 ?:														No



Annex 3.5a: Overview spectra 1-6 of turbine noise at a wind speed of 9,6 m/s

Soervad V52 104.2 dB, 2002-04-30/2002-05-01, 9.6 m/s

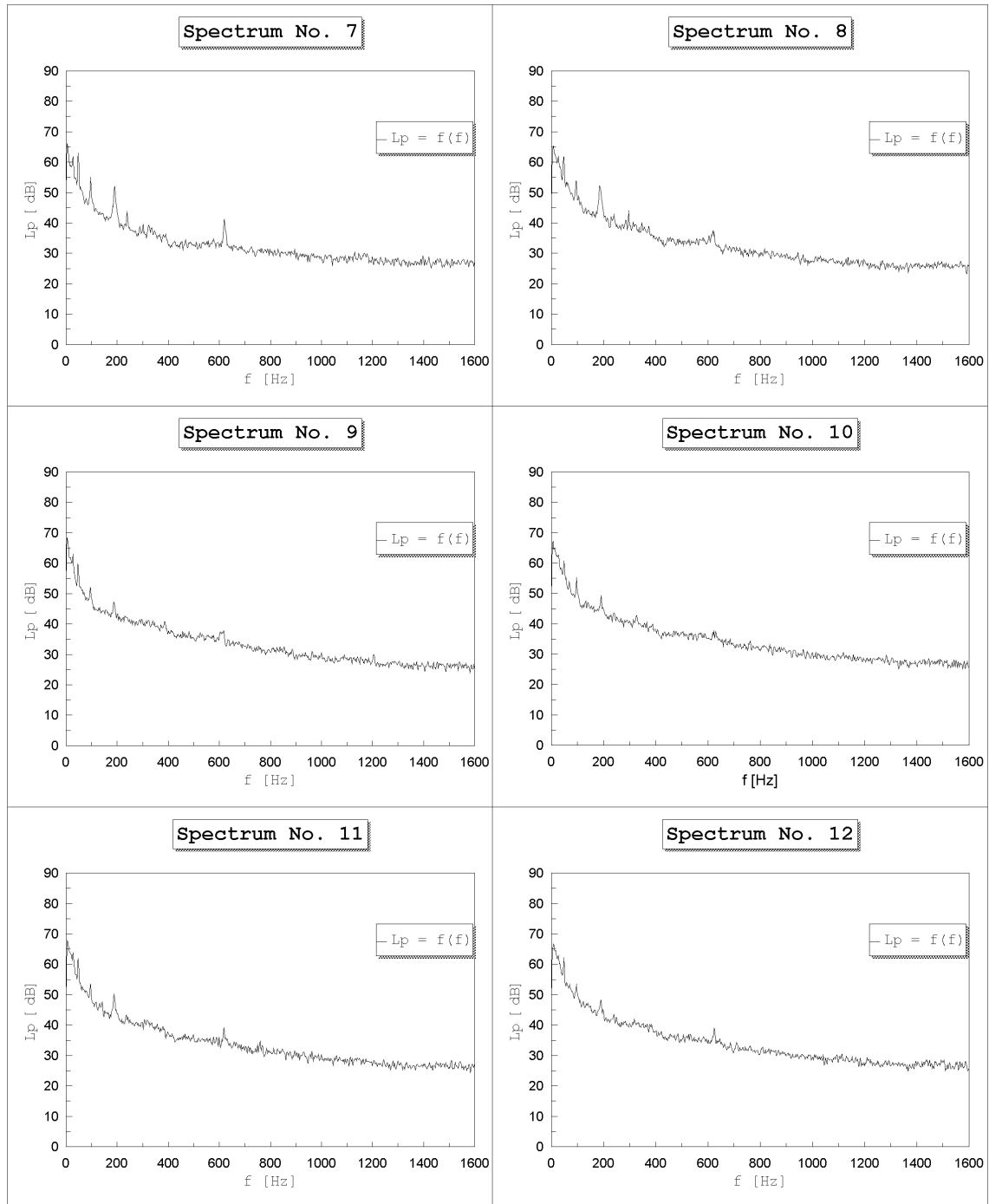


01.10.2002;TON_96M.WK4



Annex 3.5b: Overview spectra 7-12 of turbine noise at a wind speed of 9,6 m/s

Soervad V52 104.2 dB, 2002-04-30/2002-05-01, 9.6 m/s



01.10.2002;TON_96M.WK4



Annex 3.5c: Analysis of tonality of turbine noise at a wind speed of 9,6 m/s

Determination of tonality according to IEC 61400-11/Ed.2 CDV																
Measured Turbine:		Soervad V52 104.2 dB, 2002-04-30/2002-05-01, 9.6 m/s														
Frequency Analyser settings:		1 Channel Auto Spectrum Analysis (single) Ch.A : PROBE/PREAMP, HP 0.7 Hz, Max. 99 dB DC Compensation OFF Record Length 2048 Samples 500 ms, T 244.1 us, f 2 Hz Freq Span 1.6 kHz, Freq Range 0 Hz - 1.6 kHz LINEAR, No of Avg. 58 Delay 0.0s, Overlap 67%														
Spectrum No.		1	2	3	4	5	6	7	8	9	10	11	12			
Frequency of tone	fT [Hz]	188	190	192	188	188	190	190	184	188	190	188	190			
	delta f [Hz]	2	2	2	2	2	2	2	2	2	2	2	2			
Critical bandwidth	delta fc [Hz]	102,54	102,60	102,65	102,54	102,54	102,60	102,60	102,44	102,54	102,60	102,54	102,60			
Critical band boundary frequencies	f1 [Hz]	136	138	140	136	136	138	138	132	136	138	136	138			
	f2 [Hz]	240	242	244	240	240	242	242	236	240	242	240	242			
Level of tone	Lt [dB]	43,91	44,78	44,21	53,43	51,90	50,93	55,09	56,61	42,30	49,32	52,35	42,53			
Number of lines with tonal energy	K	0	0	0	3	3	2	5	6	0	1	3	0			
Number of lines without tonal energy	M	42	45	41	41	40	39	36	40	42	40	42	39			
Number of neglected lines		11	8	12	9	10	12	12	7	11	12	8	14			
delta Lt		-15,34	-15,34	-15,34	-7,46	-7,40	-8,41	-1,46	-1,10	-15,34	-10,21	-6,43	-15,34			
Energetic average of delta Lt (delta Lk) [dB]:																
Frequency dependant audibility criterion (La) [dB]:																
Audibility, delta Lk - La (delta La,k) [dB]:																
Audibility greater than or equal to -3,0 ?:																
No																



Annex 4.1: A-weighted 1/3-octave spectrum at 6 m/s

Calculation of sound power level over third octaves

WTGS: V52 Soervad
 measure-
 ment date: 30.04.2002
 Engineer: R. Brown M.Sc.

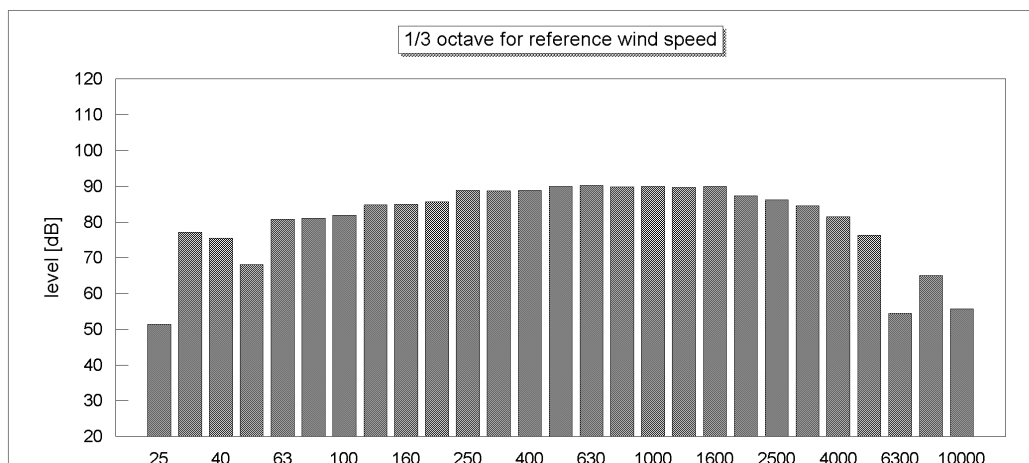
1/3 Octave freq. [Hz]	Lwa, ref [dB] (calc. at ref)
25	51,4
31,5	77,2
40	75,5
50	68,1
63	80,7
80	81,0
100	81,9
125	84,8
160	84,9
200	85,6
250	88,8
315	88,8
400	88,8
500	90,0
630	90,2
800	89,8
1000	90,0
1250	89,6
1600	89,9
2000	87,3
2500	86,2
3150	84,5
4000	81,5
5000	76,2
6300	54,5
8000	65,1
10000	55,6
A-weighted, total	100,3

technical data:

hub height H = 48,6 m
 height of microphone h0 = 0,0 m
 height of foundation hF = 0,4 m

 reference distance R0 = 76,2 m
 distance between rotor flange
 center - tower center line d = 2,9 m
 slant distance Ri = 93,0 m

 reference sound pressure Pref = 100,3 dB
 reference wind speed WS10m = 6,0 m/s



23.01.2003;6M_TERZ.WK4



Annex 4.2: A-weighted 1/3-octave spectrum at 7 m/s

Calculation of sound power level over third octaves

WTGS: V52 Soervad
 measure-
 ment date: 30.04.2002
 Engineer: R. Brown M.Sc.

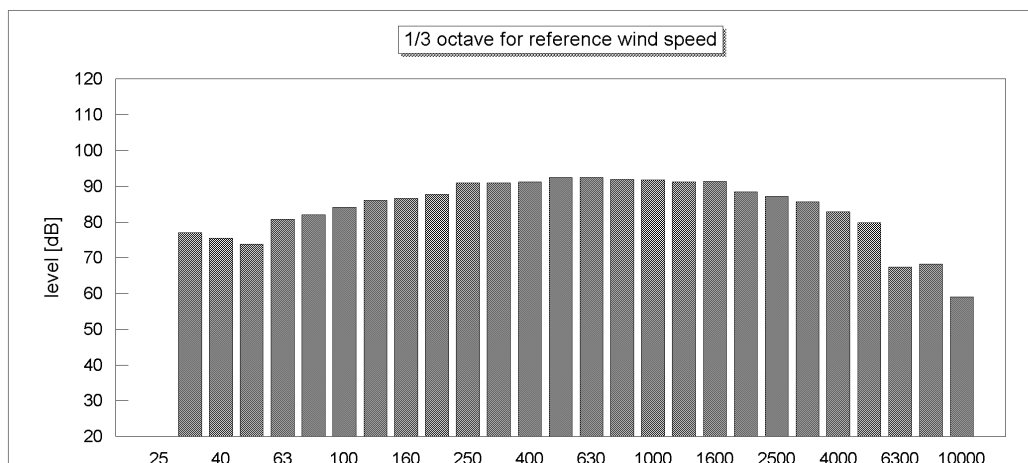
1/3 Octave freq. [Hz]	Lwa, ref [dB] (calc. at ref)
25	-351,5
31.5	77,0
40	75,5
50	73,7
63	80,7
80	82,0
100	84,1
125	86,1
160	86,5
200	87,7
250	90,9
315	90,9
400	91,2
500	92,4
630	92,5
800	91,8
1000	91,8
1250	91,3
1600	91,4
2000	88,5
2500	87,1
3150	85,6
4000	82,9
5000	79,8
6300	67,3
8000	68,2
10000	59,0
A-weighted, total	102,2

technical data:

hub height H = 48,6 m
 height of microphone h0 = 0,0 m
 height of foundation hF = 0,4 m

 reference distance R0 = 76,2 m
 distance between rotor flange
 center - tower center line d = 2,9 m
 slant distance Ri = 93,0 m

 reference sound pressure Pref = 102,2 dB
 reference wind speed WS10m = 7,0 m/s



23.01.2003;7M_TERZ.WK4



Annex 4.3: A-weighted 1/3-octave spectrum at 8 m/s

Calculation of sound power level over third octaves

WTGS: V52 Soervad
measure-
ment date: 30.04.2002
Engineer: Dipl.-Ing. A. Jensen

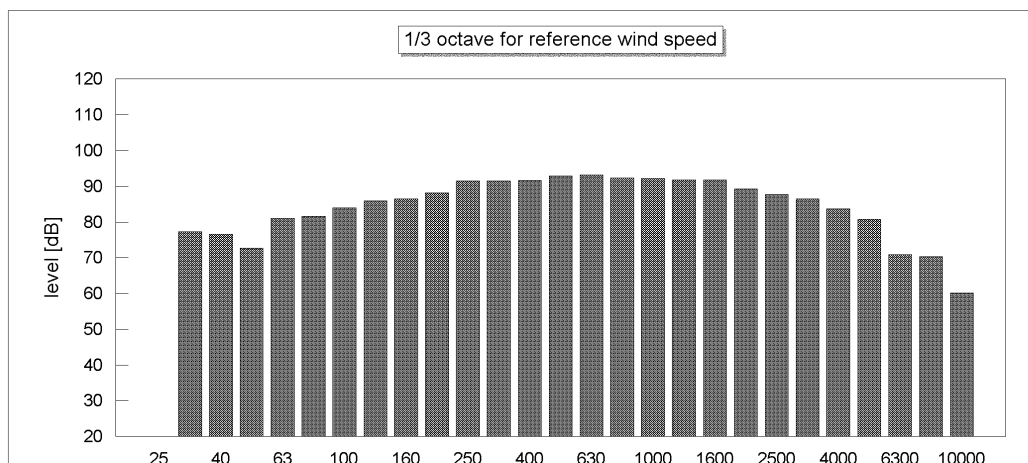
1/3 Octav freq. [Hz]	Lwa, ref [dB] (calc. at ref)
25	-351,1
31.5	77,2
40	76,6
50	72,6
63	81,1
80	81,7
100	84,0
125	85,9
160	86,5
200	88,2
250	91,4
315	91,5
400	91,6
500	92,8
630	93,2
800	92,3
1000	92,2
1250	91,8
1600	91,8
2000	89,2
2500	87,8
3150	86,4
4000	83,6
5000	80,7
6300	70,8
8000	70,3
10000	60,1
A-weighted, total	102,7

technical specifications:

hub height H = 48,6 m
height of microphon h0 = 0,0 m
height of foundation hF = 0,4 m

reference distance R0 = 76,2 m
distance between rotor flange
center - tower center line d = 2,9 m
slant distance Ri = 93,0 m

reference sound pressure Pref = 102,7 dB
reference wind speed WS10m = 8,0 m/s



10.10.2002;8M_TERZ.WK4



Annex 4.4: A-weighted 1/3-octave spectrum at 9 m/s

Calculation of sound power level over third octaves

WTGS: V52 Soervad
 measure-
 ment date: 30.04.2002
 Engineer: R. Brown M.Sc.

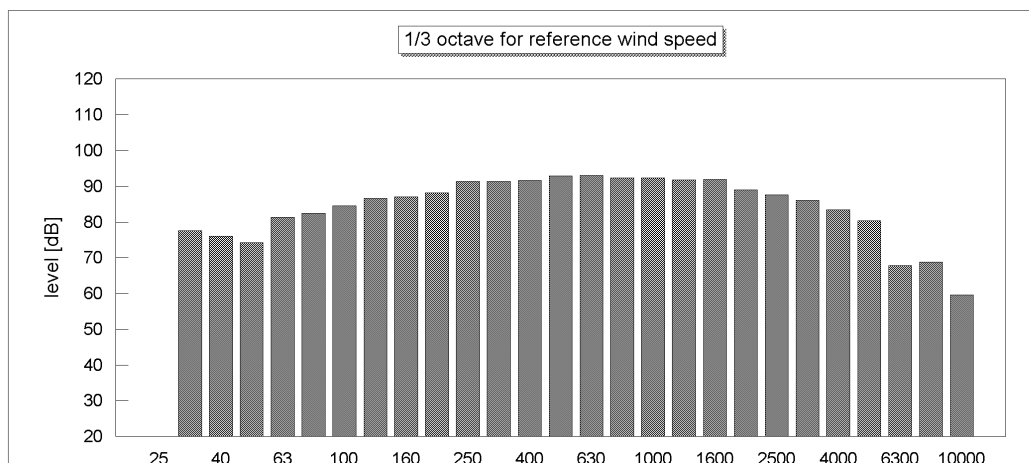
1/3 Octave freq. [Hz]	Lwa, ref [dB] (calc. at ref)
25	-351,0
31.5	77,5
40	76,0
50	74,2
63	81,2
80	82,5
100	84,6
125	86,6
160	87,0
200	88,2
250	91,4
315	91,4
400	91,7
500	92,9
630	93,0
800	92,3
1000	92,3
1250	91,8
1600	91,9
2000	89,0
2500	87,6
3150	86,1
4000	83,4
5000	80,3
6300	67,8
8000	68,7
10000	59,5
A-weighted, total	102,7

technical data:

hub height H = 48,6 m
 height of microphone h0 = 0,0 m
 height of foundation hF = 0,4 m

 reference distance R0 = 76,2 m
 distance between rotor flange
 center - tower center line d = 2,9 m
 slant distance Ri = 93,0 m

 reference sound pressure Pref = 102,7 dB
 reference wind speed WS10m = 9,0 m/s



23.01.2003;9M_TERZ.WK4



Annex 4.5: A-weighted 1/3-octave spectrum at 9,6 m/s

Calculation of sound power level over third octaves

WTGS: V52 Soervad
measure-
ment date: 30.04.2002
Engineer: Dipl.-Ing. A. Jensen

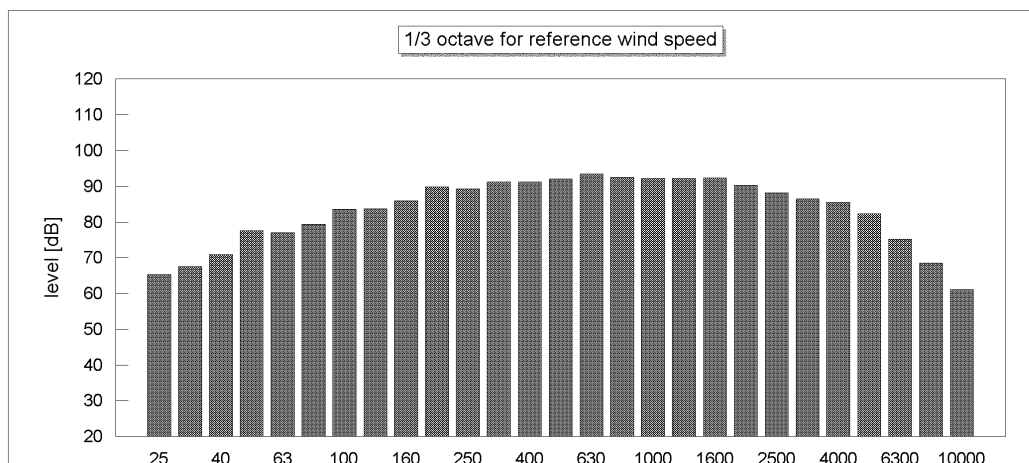
1/3 Octav freq. [Hz]	Lwa, ref [dB] (calc. at ref)
25	65,2
31,5	67,5
40	70,9
50	77,6
63	77,0
80	79,3
100	83,6
125	83,6
160	86,0
200	89,9
250	89,2
315	91,2
400	91,2
500	92,1
630	93,4
800	92,5
1000	92,2
1250	92,1
1600	92,3
2000	90,2
2500	88,2
3150	86,4
4000	85,5
5000	82,2
6300	75,2
8000	68,5
10000	61,1
A-weighted, total	102,7

technical specifications:

hub height H = 48,6 m
height of microphone h0 = 0,0 m
height of foundation hF = 0,4 m

reference distance R0 = 76,2 m
distance between rotor flange
center - tower center line d = 2,9 m
slant distance Ri = 93,0 m

reference sound pressure Pref = 102,7 dB
reference wind speed WS10m = 9,6 m/s



10.10.2002;96M_TERZ.WK4



Annex 5: Power curve used in the analysis

WINDTEST

Kaiser-Wilhelm-Koog GmbH



Certification Report No.: 1898/01

'Measurement of power curve on V52-850kW/Mode 104.2 dB at Fogderup (extract)'

Wind Energy Converter:

Type: V52-850kW
 Manufacturer: Vestas Wind Systems A/S
 Hub height (including foundation): 44 m
 Rated power: 850 kW
 Rated wind speed: 15.0 m/s

Rotor diameter: 52 m
 Rotor speed: 14.58 - 26.24 rpm
 Blade type: Vestas 25 m
 Blade angle: variable

Measurements:

The measurements were carried out according to „IEC-61400-12: WIND TURBINE GENERATOR SYSTEMS. PART 12:- WIND TURBINE POWER PERFORMANCE TESTING“ and „MEASNET: POWER PERFORMANCE MEASUREMENT PROCEDURE. Version 1. September 1997.

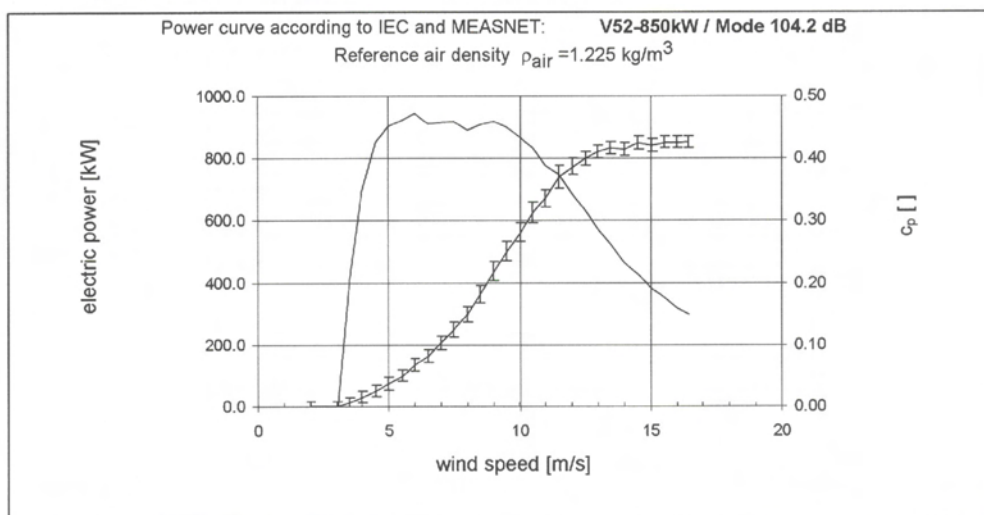
Deviations or restrictions to IEC and MEASNET:

- The results are restricted to an outstanding post calibration of the anemometers to confirm that the instrumentation did not deviate from the required accuracy over the course of the test series.

Scope of measurements:

- periods: 2000-12-13/2000-12-14 to 2001-01-17/2001-01-23 to 2001-02-06/2001-02-09 to 2001-03-05/2001-03-12 to 2001-05-11/2001-05-18 to 2001-06-01/2001-06-07
- evaluated wind direction sector: 190 - 310 degrees
- wind speed measurements were carried out with an anemometer Type: Vector A100L at hub height
- accuracy of anemometer calibration: ± 0.1 m/s in the range of 4 to 16 m/s
- wind speed normalised to reference air density $\rho = 1.225$ kg/m³ (accuracy: $\pm 0.25\%$)
- accuracy of the power transformers: $\pm 0.5\%$ related to a range of 1700 kW

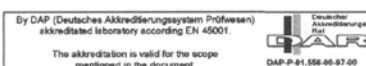
The complete procedure is documented in the report no. WT 1899/00



05th October 2001

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WINDTEST KWK GmbH





Annex 5: Power curve used in the analysis

MEASURED POWER CURVE: V52-850kW/Mode 104.2dB							
reference air density: 1.225 kg/m³ cut-out windspeed: 25 m/s					category A	category B	combined uncertainty
bin no.	hub height wind speed [m/s]	power output [kW]	cp	no. of data sets (10 min. avg.)	standard uncertainty [kW]	standard uncertainty [kW]	standard uncertainty [kW]
1	2.0	-0.5	-0.046	49	0.2	18.0	18.0
2	3.0	-0.3	-0.009	29	0.4	18.0	18.0
3	3.5	11.6	0.204	66	1.1	18.2	18.3
4	4.0	28.9	0.348	116	0.8	18.5	18.5
5	4.5	50.8	0.428	123	1.0	18.7	18.7
6	5.0	73.7	0.452	139	1.2	18.8	18.9
7	5.5	99.4	0.461	153	1.2	19.1	19.2
8	6.0	133.6	0.471	123	1.9	19.9	20.0
9	6.5	164.0	0.455	150	1.8	19.8	19.9
10	7.0	205.4	0.458	151	2.3	21.6	21.7
11	7.5	247.7	0.458	118	2.9	22.9	23.1
12	8.0	296.2	0.446	86	4.0	23.1	23.4
13	8.5	361.1	0.453	68	6.1	28.0	28.7
14	9.0	436.9	0.459	54	7.8	31.5	32.4
15	9.5	501.8	0.450	56	6.6	30.2	30.9
16	10.0	562.4	0.432	45	7.4	29.6	30.5
17	10.5	625.0	0.416	33	9.3	31.4	32.8
18	11.0	670.8	0.389	36	6.8	26.5	27.3
19	11.5	739.5	0.374	33	7.4	34.7	35.4
20	12.0	773.3	0.342	15	10.1	23.6	25.6
21	12.5	799.9	0.314	27	5.5	22.4	23.1
22	13.0	820.5	0.287	14	4.0	21.1	21.5
23	13.5	835.0	0.263	13	3.7	20.0	20.4
24	14.0	830.6	0.232	14	7.2	18.5	19.9
25	14.5	847.9	0.212	12	1.8	20.5	20.6
26	15.1	841.8	0.189	9	7.2	18.7	20.0
27	15.5	851.5	0.175	3	0.4	19.4	19.4
28	16.0	851.5	0.159	6	0.4	18.4	18.4
29	16.4	852.3	0.147	4	0.4	18.4	18.4
30	17.0	852.2	0.133	4	0.1	18.4	18.4

ESTIMATED ANNUAL ENERGY PRODUCTION (AEP)				
extrapolation of the power curve between the highest measured wind speed and the cut-out wind speed considering the same as the measured at highest measured wind speed			WTGS: V52-850kW/Mode 104.2dB cut-out wind speed: 25 m/s reference air density: 1.225 kg/m³	
hub height annual average wind speed (Rayleigh) [m/s]	AEP-measured (measured power curve) [MWh]	uncertainty of measured power in terms of standard deviation of AEP [MWh] [%]		AEP-extrapolated (extrapolated power curve) [MWh]
4.0	584.6	152.6	26.1	584.6
5.0	1122.5	169.0	15.1	1123.3
6.0	1748.6	181.3	10.4	1762.1
7.0	2347.7	187.9	8.0	2419.6
8.0	2826.1 *	188.7	6.7	3036.9
9.0	3145.0 *	184.7	5.9	3579.0
10.0	3311.4 *	177.3	5.4	4025.7
11.0	3355.1 *	167.8	5.0	4367.2

values marked with *: power curve incomplete acc. IEC criteria for data base



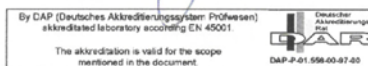
WINDTEST KWK GmbH
Sommerdeich 14b
D-25709 Kaiser-Wilhelm-Koog

date: 05th October 2001
responsible: Dipl.-Ing. J. Möller
Tel.: +49 (0) 4856 901 0 Fax: +49 (0) 4856 901 49

[Signature]
i.A. Dipl.-Ing. O. Bruhn

[Signature]
i.A. Dipl.-Ing. J. Möller

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Annex 6: Manufacturer's certificate

Herstellerbescheinigung zu spezifischen Daten des Anlagentypes: V52-850kW 104,2dB(A) Manufacturer's certificate on specific data of the type of installation:

Datum / date: 24.4.2002

1. Allgemeines		General
Hersteller	Vestas	manufacturer
Anlagenbezeichnung	V52-850kW 104,2dB(A)	type name
Art (horizontal/vertikal)	Horizontal	type (horizontal / vertical)
Nennleistung	850 kW	rated power
Leistungsregelung	VMP-control	power control
Nabenhöhe über Fundament	48,6 m	hub height above foundation
Nabenhöhe über Grund	49,0 m	hub height above ground
Nennwindgeschwindigkeit	15 m/s	rated wind speed
Ein- und Abschaltwindgeschwindigkeit	4 m/s und 25 m/s	cut-in and cut-out wind speed
Überlebenswindgeschwindigkeit	70 m/s, 3 sec.	survival wind speed
Rechnerische Lebensdauer	20 Jahre / years	calculated safe life
Beitrag zum Kurzschlußstrom	4,4 kA	contribution to short circuit current
2. Rotor		Rotor
Durchmesser	52,0 m	diameter
Bestrichene Fläche	2124 m²	swept area
Anzahl der Blätter	3	number of blades
Nabenart (pendelnd/starr)	Starr	kind of hub
Anordnung zum Turm (luv/lee)	Luv	relative position to tower (luv/lee)
Nennndrehzahl / -bereich	14,58 - 26,24 U/min/rpm	rated speed
Auslegungsschnellaufzahl	8,2	design tip speed ratio
Rotorblatteinstellwinkel	OptiTip 104,2	rotor blade pitch setting
Konuswinkel	3 °	cone angle
Achsneigung	6 °	tilt angle
Abstand Rotorflanschmittelpunkt - Turmmittellinie	2900 mm	distance between rotor flange centre - tower centre line
3. Rotorblatt		Rotor blade
Hersteller	Vestas	manufacturer
Typenbezeichnung	Vestas 25m	type
Profile innen	FFA-VV3	blade section inside
Profile aussen	NACA 63.xxx	blade section outside
Material	Prepreg	material
Länge	25,3 m	length
Profiltiefe max/min	2300 / 330 mm	chord length (max/min)
Zusatzkomponenten (z.B. stall strips, Vortex-Generatoren, Turbolatoren)	none	additional components (e.g. stall strips, vortex generators, trip strips)
Extenderlänge	none	Extender length
4. Getriebe		Gear
Hersteller	Lohmann & Stolterfoht	manufacturer
Typenbezeichnung	GPV 305S-3331	type
Ausführung	1xPlanetary/2xParallel	design
Übersetzungsverhältnis	1 : 61,7357	gear ratio
5. Generator		Generator
Hersteller	Leroy Somer	manufacturer
Typenbezeichnung	FLSB 400 LKE4 B3	type
Anzahl	1	numbers
Art	Asynchronous with OptiSpeed	design
Nennleistung(en)	850 kW	rated power(s)
Nennscheinleistung	895 kVA	rated apparent power
Nennndrehzahlen oder Drehzahlbereich	900 – 1620 rpm	rated speed(s) / speed range
Spannung	690 V	voltage
Frequenz	50 Hz	frequency
Nennschlupf	8 %	rated slip
6. Turm		Tower
Hersteller	Vestas	manufacturer
Typenbezeichnung	Vestas 49 m	type
Ausführung (Gitter/Rohr, zyl./kon.)	Conical Tubular	design (tapered/tube, cylin./lattice)
Material	Steel (S235 JO/JR)	material
Länge	47,0 m	length
7. Windrichtungsnachführung		Yaw control
Ausführung (aktiv/passiv)	Active	design (active/passive)
Antriebsart (el./mech./hydr.)	Electric	drive (electr./mech./hydr.)
Dämpfungssystem während des Betriebs	Slide Bearing	damping system during operation



Annex 6: Manufacturer's certificate

8. Betriebsführung / Regelung		Control system/control
Art der Leistungsregelung	Pitch and VCS	kind of power control
Antrieb der Leistungsregelung	Hydraulic/Electric	driver of power control
Automatischer Wiederanlauf		automatic restart
- nach Netzausfall	Yes	- following grid-failure
- nach Abschaltwind	Yes	- following cut-out wind speed
Hersteller der Betriebsführung / Regelung	Vestas and Cotas	manufacturer of control system
- Typenbezeichnung	VMP 5000	- type
- Verwendete Steuerungskurve	OptiTip/OptiSpeed 104,2	- used control curve

9. Sonstige elektrische Komponenten		Other electric installations
Anzahl der Kompensationsstufen	None	number of compensation stages
Blindleistung Stufe 1	-	reactive power stage 1
Blindleistung Stufe 2	-	reactive power stage 2
Blindleistung Stufe 3	-	reactive power stage 3
Blindleistung Stufe 4	-	reactive power stage 4
Art der Netzkopplung	Four quadrant frequency converter	kind of interconnection
- Hersteller	Vestas	- manufacturer
- Typenbezeichnung	VCS	- type
Netzschutzhersteller	Vestas / ABB	mains protective manufacturer
- Typenbezeichnung	ABB ISOMAX S6	- type
- Einstellbereiche:	320 – 800 A	- adjustment range:
Spannungssteigerungsschutz	6 %, 60 s 13,5 %, 200 ms 20 %, 80 ms	overvoltage protection
Spannungsrückgangsschutz	10 %, 60 s 15 %, 400 ms 25 %, 80 ms	undervoltage protection
Frequenzsteigerungsschutz	2 %, 200 ms	overfrequency protection
Frequenzrückgangsschutz	6 %, 200 ms	underfrequency protection
Typenbezeichnung der Abschalteinheit		type of contact breaking device
Oberschwingungsfilter (Ja/Nein)		harmonic filter /yes,no
Oberschwingungsfilter müssen auf den Netzverknüpfungspunkt ausgelegt sein.)		(harmonic filter have to be designed for the point of common coupling)

10. Bremssystem		Brake system
Bremssystem (primär/sekundär)	Pitch/Disc	brakes (primary/secondary)
- Aktivierung	Hydraulic/Hydraulic	- Activation
- Anordnung	Rotor/HSS	- Location
- Bremsenart	Aerodyn/Mechanical	- Kind
- Betätigung	- / -	- Operation

11. Typenprüfung		Type test
Prüfbehörde	Germanischer Lloyd	testing authority
Aktenzeichen	GB-001A-2000	reference

12. Informativer Teil		Informative
Standort der vermessenen WEA	Agerfeldvej 10 7550 Sørvad	location of measured WTGs
Koordinaten des Standortes	?	coordinate of the location
Seriennummer der WEA	11813	serial number of WTGs
der Blätter	26000 / 26001 / 26002	blades
des Getriebes	3096	gearbox
des Generators	148630 00LB01	generator

Anschrift des Herstellers
Address of manufacturer

Stempel und Unterschrift des Herstellers
stamp and signature of the manufacturer

VESTAS
Vestas Wind Systems A/S
Lundvej 864 4700
8. Etage, 4700 Sørvad
4700 Sørvad
Tlf. +45 76 16 16 16
Fax: +45 76 16 16 16
E-mail: info@vestas.com

Wald Christensen

Der Hersteller der Windenergieanlage bestätigt, dass die WEA, deren Schallemission, Leistungskurve und elektrischen Eigenschaften in den Prüfberichten abgebildet ist, hinsichtlich ihrer technischen Daten mit den o.g. Positionen identisch ist.

The manufacturer of the wind turbine generator system (WTGs) confirms that the WTGS whose noise level, performance curve and power quality is measured and depicted in the test reports is identical with the above entries with regard to is technical data.

Appendix 5.8 – Figures at A3, A2, A1 and A0

These figures are contained in Vol 2 Section 3