File With	*	5.37

SECTION 131 FORM

ABP- 3/4445-		
То		
SEO		
Having considered the conto	Observation ents of the su bmission dated/rece	ived 3/10/22
from Francesca for	GGIN I recommend that	t section 131 of the Planning
,	be/not be invoked at this stage for	
	a rent issues i	Sources
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Signed	Date	/1=/7)
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То		
EO		
	and at the art are	
Section 121 not to be involved		l i
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Section 131 to be invoked –	_	
Section 131 to be invoked –	– allow 2/4 weeks for reply.	
Section 131 to be invoked –	– allow 2/4 weeks for reply.	
Section 131 to be invoked - Signed SEO	– allow 2/4 weeks for reply.	
Section 131 to be invoked - Signed SEO	– allow 2/4 weeks for reply.	
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Section 131 to be invoked Signed SEO Signed SAO	– allow 2/4 weeks for reply.	
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Section 131 to be invoked – Signed SEO Signed SAO M Please prepare BP — S To	Date Date Date Date Date Date	Allow 2/3/4 weeks
Section 131 to be invoked – Signed SEO Signed SAO M Please prepare BP — S To	Date Date Date Date Date Date Date	Allow 2/3/4 weeks
	Date Date Date Date Date Date Date	Allow 2/3/4 weeks
Section 131 to be invoked – Signed SEO Signed SAO M Please prepare BP — S To	Date Date Date Date Date Date Date	Allow 2/3/4 weeks



Planning Appeal Online Observation

Online Reference NPA-OBS-001360

Online (Observatio	on Details
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Contact Name Francesca Rossini Lodgement Date 03/10/2022 13:44:41

Case Number / Description

314485

Payment Details

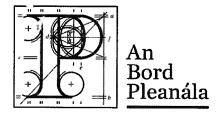
Payment Method Online Payment Cardholder Name Francesca Rossini Payment Amount

€50.00

Processing Section

S.13	1 & onsideration Require	d	
	Yes — P.T.O.		N/A — Invalid

Signed



Observation on a Planning Appeal: Form.

Your details

	Observer's details (person making the observation) If you are making the observation, write your full name and address.		
		completing the observation for someone else, write the	
obs	erver's details:		
Υοι	ır full details:		
(a)	Name	Francesca Rossini.	
(b)	Address	15 Ashgrove, The Baskins, K67P284 Cloghran,	
		Dublin	

Agent's details

2. Agent's details

If you are an agent and are acting for someone else **on this observation**, please **also** write your details below.

If you are not using an agent, please write "Not applicable" below.

(a)	Agent's name	Click or tap here to enter text.

(b) Agent's address

Click or tap here to enter text.

Postal address for letters

3.	During the appeal process we will post information and items to you or to your agent. For this observation, who should we write to? (Please tick ✓ one box only.)
	You (the observer) at the The agent at the address □ address in Part 1 in Part 2
etai	ils about the proposed development
4.	Please provide details about the appeal you wish to make an observation on. If you want, you can include a copy of the planning authority's decision as the observation details.
(a)	Planning authority (for example: Ballytown City Council)
	Fingal County Council
(b)	An Bord Pleanála appeal case number (if available) (for example: ABP-300000-19) ABP-314485-22
(c)	Planning authority register reference number (for example: 18/0123)
	Click or tap here to enter text.
(d)	Location of proposed development (for example: 1 Main Street, Baile Fearainn, Co Abhaile)

Dublin Airport	

Observation details

5. Please describe the grounds of your observation (planning reasons and arguments). You can type or write them in the space below or you can attach them separately.

This observation is in relation to the recently granted permission for Dublin Airport to initiate night flights.

The approval is subject to conditions which do not appear sufficient to mitigate the damages associated to this decision. For examples:

Grant of 20K to insulate affected houses. - This condition covers only a very limited area and not all premises which are going to be affected by the new DAA operations. In addition, the sum of 20k only covers part of the costs associated with the house insulation (e.g. only the change of the windows and not the full extent of the insulation requirements).

For example, my house is currently based in an area not covered by the grant, however, various home tests conducted at multiple times of day and night utilizing various decibel meter apps indicates that the average noise heard when a plane is passing nearby the house is of 60db in the bedroom and of 80db on the garden. These values appear in great conflict with what shown on the Airport flight tracker.

Noise Quota. – Dublin Airport has been granted an unlimited number of night flights as long as a noise quota is respected. The current noise quota granted to DAA is 7900 units per annum. An average of 22 units per night. This quota is based on a QC value. Each aircraft has a QC value based on certified noise levels for arrivals and departure. For example, an A320CEO aircraft model has a 0.25 value arriving and 0.50 value departing. Assuming a theoretical 50% equal split between arrivals and departures that would equate to 66 flights per night. A report by Anderson Acoustics gives a comparison of QC values for current and replacement models (information

5. Please describe the grounds of your observation (planning reasons and arguments). You can type or write them in the space below or you can attach them separately.

available at page 12 of DAA presentation

https://www.dublinairport.com/docs/default-source/chauffeur/development-of-proposed-noise-measures.pdf?sfvrsn=2d1609a8 2). The quota values halves in newer aircraft models meaning the number of movements every night could potentially double. If we apply the above example to a newer model such as the A320NEO the number of movements per night will rise to 132.

In addition to the overall insufficient conditions applied to this approval, several medical studies indicates that night flights have an impact on the overall health of local residents especially in relation to heart conditions(examples: who.int/europe/news/item/10-10-2018-new-who-noise-guidelines-for-europe-released; /446311/noise-aircraft-noise-effects-on-health.pdf; independent.ie/news/proposed-relaxation-of-limits-on-night-time-flights-at-dublin-airport-poses-significant-hazard-to-human-health-says-minister-41441538.html;

ncbi.nlm.nih.gov/pmc/articles/PMC7897463/pmc/articles/PMC5009707/; who.int/europe/news/item/10-10-2018-new-who-noise-guidelines-for-europe-released) In addition to the overall insufficient conditions applied to this approval, several medical studies indicates that night flights have an impact on the overall health of local residents especially in relation to heart conditions(examples: who.int/europe/news/item/10-10-2018-new-who-noise-guidelines-for-europe-released; independent.ie/news/proposed-relaxation-of-limits-on-night-time-flights-at-dublin-airport-poses-significant-hazard-to-human-health-says-minister-41441538.html)

5. Please describe the grounds of your observation (planning reasons and arguments). You can type or write them in the space below or you can attach them separately.

There is also to consider that the new approval will decrease the value of properties in affected areas with the risks of households entering negative equity and not being able to sell and move.

In addition, the decision to grant night flights to Dublin airport appears in discordance with current EU stands on the matter as several much larger international hubs in mainland Europe are currently not authorizing night flights (or authorizing in much stricter capacity) and the EU is currently considering to issue a ban on night short-haul flights: https://www.airport-technology.com/analysis/should-eu-impose-ban-short-haul-flights/

Supporting materials

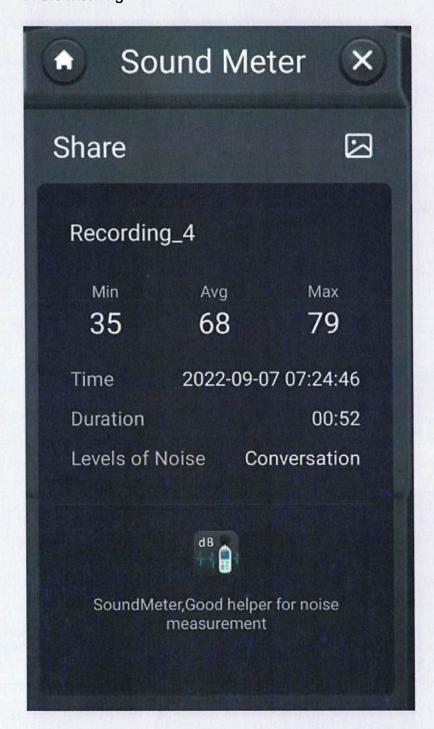
- **6.** If you wish, you can include supporting materials with your observation. Supporting materials include:
 - photographs,
 - plans,
 - surveys,
 - drawings,
 - digital videos or DVDs,
 - · technical guidance, or
 - other supporting materials.

Screenshot of decibel reading from the bedroom from 23 Sep 2022 at

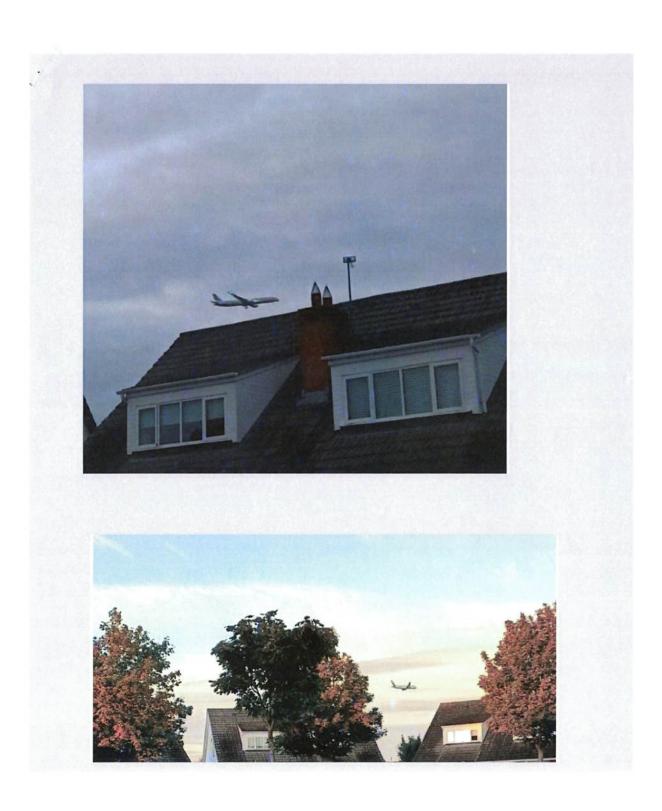


5.04 in the morning

Screenshot of decibel reading from the garden from 7 Sep 2022 at 7.24 in the morning



Pictures of airplanes passing in very close proximity to the houses in Ashgrove, The Baskin, Cloghran



Fee

7. You must make sure that the correct fee is included with your observation. You can find out the correct fee to include in our Fees and Charges Guide on our website.

This document has been awarded a Plain English mark by NALA. Last updated: April 2019.

