

Appendix 12B

INSTRUMENTATION USED IN SURVEYS

Summary of Noise Instrumentation Used

Location	Equipment	Serial Number
NMT1	Brüel & Kjær Type 2250 SLM	3010911
NMT2	Brüel & Kjær Type 2250 Light SLM	3002367
NMT3	Brüel & Kjær Type 2250 Light SLM	3002365
NMT4	Brüel & Kjær Type 2250 Light SLM	3001350
NMT5	Brüel & Kjær Type 2250 Light SLM	3008423
NMT6	Brüel & Kjær Type 2250 SLM	2818081
NMT7	Brüel & Kjær Type 2250 SLM	2567756
All	Brüel & Kjær Type 4231 Calibrator	2022652
NMT4	Davis Smart Sensor Tipping Bucket Rain Gauge	N/A

Noise Survey Personnel:

David Courtney, BEng, MIOA (Consultant & Technical Manager) graduated with a BEng. in Mechatronic Engineering from DCU in 2017 and qualified with IOA Diploma in Acoustics and Noise Control (2019) & Certificate in Environmental Noise Measurements (2017). He undertakes all types of noise and vibration surveys in relation to wind turbines planning and compliance, IPPC & IE compliance, BS4142, BS5228 and BS8233 assessments, traffic noise, construction, building acoustics and occupational assessments. He also manages our long-term monitoring sites and provides technical support to our hire services.

Ivan Ryan is the technician responsible for Enfonic’s noise and vibration instrumentation. He has acquired the IOA Certificate in Environmental Noise Assessments and conducts noise surveys, manages small and large monitoring programs and has developed a broad range of experience in all types of applications. He has completed dozens of wind turbine related noise surveys.

Noise Survey Photos:

NMT1

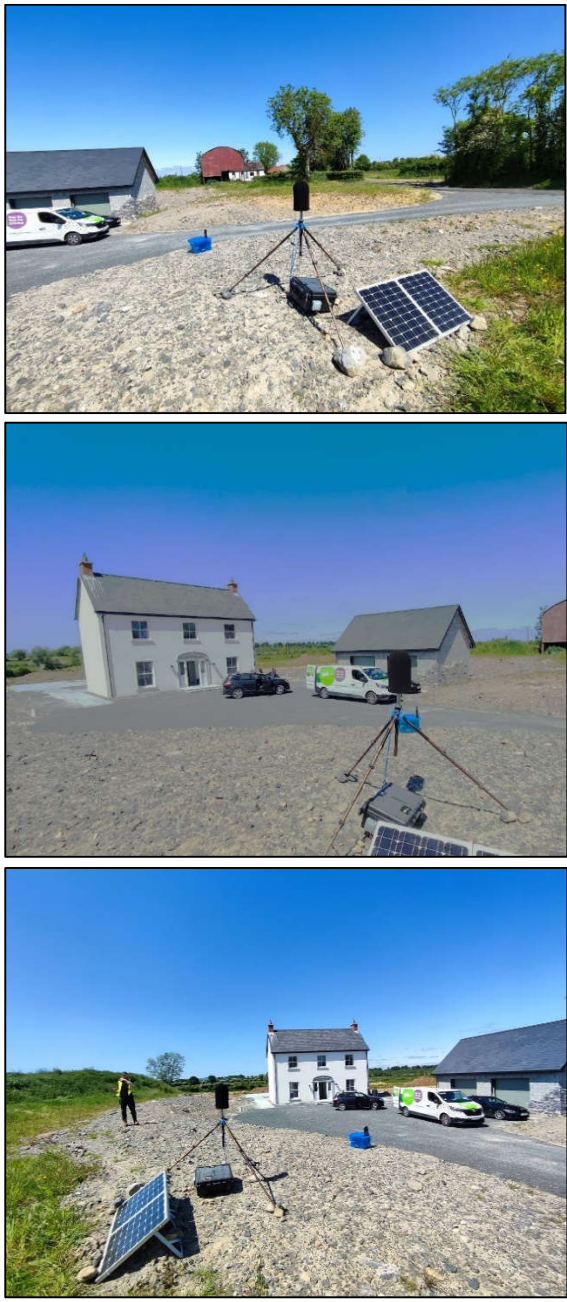
NMT2



NMT3



NMT4



NMT5



NMT6



NMT7

