

TECHNICAL APPENDIX 11.4 - INSTRUMENTATION RECORDS

11.1.1 This Technical Appendix provides the details and references of calibration certificate records of the noise equipment used for the background noise survey.

Table 11.4.1 Instrumentation Records for Survey Locations H6, H14, H19 & H25

Survey Location	Gelli-Gravog Farm (H6)	Yew Tree Farm (H14)	Pen Y Caeau Farm (H19)	Claendare House (H25)
Meter Type	Rion NL-31	Rion NL-31	Rion NL-31	Rion NL-31
Meter S/N	00952274	00983380	00952273	00983381
Meter Calibration Certificate No.	UCRT21/1190	UCRT21/1191	UCRT21/1187	UCRT21/1202
Date of Issue	10/2/2021	10/2/2021	10/2/2021	11/2/2021
Microphone S/N	321532	315831	315828	321278
Preamp S/N	17126	28713	17125	28714
Calibrator Type	Rion NC-74	Rion NC-74	Rion NC-74	Rion NC-74
Calibrator S/N	34851904	34851904	34851904	34851904
Calibrator Calibration Certificate No.	UCRT22/1192	UCRT22/1192	UCRT22/1192	UCRT22/1192
Date of Issue	8/2/2022	8/2/2022	8/2/2022	8/2/2022

Table 11.4.2 Instrumentation Records for Survey Location H29

Survey Location	Mountain View House (H29)	Mountain View House (H29)
Date of meter installation at survey location	29/11/2022	10/1/2023
Meter Type	Rion NL-52	Rion NL-52
Meter S/N	00420658	00620893
Meter Calibration Certificate No.	UCRT21/1867	TCRT22/1647
Date of Issue	15/7/2021	21/10/2022
Microphone S/N	19109	03786
Preamp S/N	10691	76939
Calibrator Type	Brüel & Kjær 4231	Brüel & Kjær 4231
Calibrator S/N	2699280	2699280
Calibrator Calibration Certificate No.	UCRT22/1774	UCRT22/1774
Date of Issue	14/6/2022	14/6/2022