

## 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 to 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