

Appendix 10.5

Summary of Noise Survey Monitoring Equipment

Table 2: Noise Survey Equipment Details

Location	Instrument	Manufacture	Serial Number	Calibration Date
LT1	Sound level meter	01dB Fusion Type 1 sound level meter	14153	27/08/2025
	Preamplifier	01dB PRE215 pre-amplifier	230275	
	Microphone	01dB MCE212 microphone	428496	
LT2	Sound level meter	01dB Fusion Type 1 sound level meter	14149	28/08/2025
	Preamplifier	01dB PRE215 pre-amplifier	2113211	
	Microphone	01dB MCE212 microphone	331890	
	Weather Station	Vaisala WXT536	1211293	n/a
LT3	Sound level meter	Larson-Davis LxT Sound Expert	0003816	06/03/2025
	Preamplifier	PCB Piezotronics PRMLxT1L	055700	
	Microphone	PCB Piezotronics 377B02	05122	
	Acoustic Calibrator	Larson-Davis CAL-200	11097	22/01/2026
LT4	Sound level meter	01dB Fusion Type 1 sound level meter	14937	06/11/2025
	Preamplifier	01dB PRE215 pre-amplifier	2504270	
	Microphone	01dB MCE212 microphone	6144773	
LT1, LT2 and LT4	Acoustic Calibrator	CirrusCR:515 acoustic calibrator	103153	16/10/2025
ST1 and ST2	Sound level meter	Rion NL-52	00410083	05/12/2025
	Preamplifier	Rion NH-25	10076	
	Microphone	Rion UC-59	02432	
	Acoustic Calibrator	Brüel & Kjær	2465592	05/12/2025