

Fanellan Hub 400 kV Substation and Converter Station
Environmental Impact Assessment Report
Volume 4 | Technical Appendices

Appendix 14.22 – BD OHL Construction Activities and
Associated Noise Levels for Downloads

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TECHNICAL APPENDIX 14: NOISE IMPACT ASSESSMENT

14.22 BD OHL Construction Activities and Associated Noise Levels for Downloads

Activity	Plant Item	Quantity	Utilisation %	Sound Power, LW (dB(A))	Sound Power corrected for quantity and utilisation, LW (dB(A))	L _{Aeq} at 10 m (dB)
Downloads	C4.57 Lifting Platform	1	50%	95	92	64
	C4.57 Lifting Platform	1	50%	95	92	64
	C6.38 Tractor (Towing Water Bowser)	2	100%	111	114	87
Total					115	87