

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

**Appendix 14.25 – BD OHL Worst Case
Construction Activities and Associated Noise
Levels for Scaffold
February 2025**



TECHNICAL APPENDIX 14: NOISE IMPACT ASSESSMENT

14.25 BD OHL Worst Case Construction Activities and Associated Noise Levels for Scaffold

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)
Scaffold	Hand held power tools (likely to be rattle gun)	4	60%	100	104	76
Total					104	76