

**Scottish Hydro Electric Transmission plc**  
**Beaully-Denny Overhead Line Diversion**  
**Environmental Appraisal**  
**Technical Appendices**

**Appendix 9 A.10 – Worst Case Construction Activities**  
**and Associated Noise Levels for Scaffold**

**July 2025**



## 9A.10 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 <sub>Aeq</sub> at 10 m (dB)
Scaffold	Hand held power tools (likely to be rattle gun)	4	60%	100	104	76
Total					104	76