

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

**Appendix 9 A.7 – Worst Case Construction Activities and  
Associated Noise Levels for Downloads**

**July 2025**



## 9A.7 WORST CASE CONSTRUCTION ACTIVITIES AND ASSOCIATED NOISE LEVELS FOR DOWNLEADS

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)
Downleads	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