

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

Appendix 9 A.11 – Worst Case Construction Activities
and Associated Noise Levels for Yard

July 2025



9A.11 WORST CASE CONSTRUCTION ACTIVITIES AND ASSOCIATED NOISE LEVELS FOR YARD

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)
Yard	C4.86 Diesel Generator	1	20%	93	87	59
	C2.35 Telescopic Handler	1	80%	99	98	70
Total					98	70