

APPENDIX 12.7 – PREDICTED CUMULATIVE NOISE LEVELS

NSL Ref.	Predicted Noise Level dB LA90 at Standardised Wind Speed at 10m A.G.L.						
	3	4	5	6	7	8	9
H001*	32.5	34.0	38.4	42.8	43.9	44.0	44.0
H002*	31.6	33.0	37.5	41.9	43.0	43.1	43.1
H003*	26.4	27.7	31.8	36.2	37.4	37.5	37.5
H004*	31.1	32.6	37.0	41.4	42.5	42.6	42.6
H005	29.8	31.2	35.6	40.0	41.1	41.3	41.3
H006	24.9	26.1	30.3	34.7	35.8	36.0	36.0
H007	29.4	30.6	34.6	39.0	40.3	40.4	40.4
H008	30.0	31.5	36.0	40.4	41.5	41.6	41.6
H009*	33.0	34.5	38.8	43.2	44.4	44.5	44.5
H010	24.8	26.0	30.2	34.6	35.7	35.9	35.9
H011	24.7	26.0	30.1	34.5	35.7	35.9	35.9
H012	30.3	31.8	36.2	40.6	41.8	41.8	41.8
H013	29.5	31.0	35.4	39.8	41.0	41.1	41.1
H014	28.1	29.5	33.7	38.1	39.3	39.4	39.4
H015	25.3	26.6	30.6	35.0	36.2	36.4	36.4
H016	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H017	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H018	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H019	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H020	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H021	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H022	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H023	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H024	24.8	26.1	30.3	34.7	35.8	36.0	36.0
H025	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H026	24.6	25.9	30.0	34.4	35.6	35.7	35.7
H027	24.6	25.9	29.9	34.3	35.5	35.7	35.7
H028	24.6	25.9	29.9	34.3	35.5	35.7	35.7
H029*	24.6	25.8	30.0	34.4	35.6	35.7	35.7
H030	29.2	30.6	35.0	39.4	40.5	40.6	40.6
H031*	25.4	26.6	30.7	35.1	36.3	36.4	36.4
H032	24.6	25.8	29.9	34.3	35.5	35.7	35.7
H033	25.6	26.8	30.8	35.2	36.4	36.6	36.6
H034	29.1	30.2	34.1	38.5	39.8	39.9	39.9
H035	29.3	30.8	35.2	39.6	40.8	40.8	40.8
H036	25.8	27.0	31.0	35.4	36.7	36.8	36.8
H037	28.6	30.0	34.3	38.7	39.8	40.0	40.0
H038	29.7	31.0	35.2	39.6	40.8	40.9	40.9
H039	24.8	26.0	30.1	34.5	35.7	35.8	35.8
H040*	25.2	26.4	30.5	34.9	36.1	36.2	36.2
H041	25.4	26.6	30.6	35.0	36.2	36.4	36.4
H042	25.6	26.8	30.8	35.2	36.4	36.6	36.6
H043	29.6	30.9	35.0	39.4	40.6	40.7	40.7
H044	28.8	30.3	34.8	39.2	40.3	40.4	40.4

NSL Ref.	Predicted Noise Level dB LA90 at Standardised Wind Speed at 10m A.G.L.						
	3	4	5	6	7	8	9
H045	28.7	30.1	34.5	38.9	40.0	40.1	40.1
H046	29.6	30.9	35.1	39.5	40.7	40.8	40.8
H047	24.3	25.6	29.6	34.0	35.2	35.4	35.4
H048	30.2	31.6	35.8	40.2	41.4	41.5	41.5
H049	29.0	30.1	34.0	38.4	39.6	39.8	39.8
H050	24.8	26.1	30.1	34.5	35.7	35.9	35.9
H051	27.2	28.4	32.4	36.8	38.0	38.2	38.2
H052	25.3	26.5	30.5	34.9	36.1	36.3	36.3
H053	28.9	30.1	34.2	38.6	39.8	40.0	40.0
H054	29.6	30.9	35.0	39.4	40.6	40.8	40.8
H055	26.5	27.6	31.6	36.0	37.2	37.4	37.4
H056	29.7	31.0	35.2	39.6	40.8	40.9	40.9
H057	25.0	26.2	30.1	34.5	35.8	35.9	35.9
H058*	27.7	28.9	32.8	37.2	38.5	38.6	38.6
H059	25.2	26.4	30.4	34.8	36.0	36.2	36.2
H060	29.9	31.2	35.4	39.8	41.0	41.1	41.1
H061	29.8	31.1	35.3	39.7	40.9	41.0	41.0
H062	29.2	30.6	34.9	39.3	40.4	40.5	40.5
H063	25.2	26.4	30.3	34.7	36.0	36.1	36.1
H064	28.2	29.6	34.0	38.4	39.5	39.6	39.6
H065	26.1	27.3	31.4	35.8	37.0	37.2	37.2
H066	24.8	26.0	30.0	34.4	35.6	35.8	35.8
H067	27.7	28.9	32.8	37.2	38.5	38.6	38.6
H068	28.2	29.4	33.4	37.8	39.0	39.2	39.2
H069	28.0	29.2	33.2	37.6	38.8	38.9	38.9
H070	25.3	26.5	30.6	35.0	36.2	36.3	36.3
H071	24.0	25.3	29.4	33.8	35.0	35.1	35.1
H072	24.2	25.4	29.4	33.8	35.1	35.2	35.2
H073	27.7	29.2	33.6	38.0	39.1	39.2	39.2
H074	24.5	25.7	29.7	34.1	35.3	35.5	35.5
H075	29.9	31.2	35.5	39.9	41.0	41.2	41.2
H076	24.7	25.9	29.9	34.3	35.5	35.7	35.7
H077	23.8	25.1	29.1	33.5	34.7	34.8	34.8
H078	23.8	25.0	29.0	33.4	34.7	34.8	34.8
H079	28.3	29.5	33.4	37.8	39.0	39.2	39.2
H080	29.0	30.3	34.6	39.0	40.2	40.3	40.3
H081	23.8	25.0	29.0	33.4	34.6	34.8	34.8
H082	24.1	25.3	29.3	33.7	34.9	35.1	35.1
H083	29.2	30.6	34.8	39.2	40.4	40.5	40.5
H084	24.4	25.6	29.6	34.0	35.2	35.3	35.3
H085	26.5	27.8	32.0	36.4	37.6	37.7	37.7
H086*	28.9	30.1	34.1	38.5	39.7	39.8	39.8
H087	25.0	26.2	30.0	34.4	35.7	35.9	35.9
H088	24.6	25.8	29.8	34.2	35.4	35.6	35.6
H089	29.6	31.0	35.2	39.6	40.8	40.9	40.9
H090	23.6	24.8	28.8	33.2	34.4	34.6	34.6

NSL Ref.	Predicted Noise Level dB LA90 at Standardised Wind Speed at 10m A.G.L.						
	3	4	5	6	7	8	9
H091	23.6	24.8	28.8	33.2	34.4	34.6	34.6
H092	23.6	24.8	28.8	33.2	34.4	34.6	34.6
H093	28.7	29.7	33.3	37.7	39.0	39.2	39.2
H094	24.6	25.8	29.8	34.2	35.4	35.6	35.6
H095	23.5	24.7	28.7	33.1	34.4	34.5	34.5
H096	23.5	24.7	28.7	33.1	34.4	34.5	34.5
H097	23.5	24.7	28.7	33.1	34.3	34.5	34.5
H098	23.5	24.7	28.7	33.1	34.3	34.5	34.5
H099	24.2	25.4	29.3	33.7	34.9	35.1	35.1
H100	23.5	24.7	28.7	33.1	34.3	34.4	34.4
H101	23.4	24.6	28.6	33.0	34.2	34.4	34.4
H102	24.6	25.8	29.6	34.0	35.3	35.4	35.4
H103	23.4	24.6	28.6	33.0	34.2	34.4	34.4
H104	28.6	29.6	33.1	37.5	38.8	39.0	39.0
H105	24.2	25.3	29.2	33.6	34.9	35.0	35.0
H106	29.5	30.9	35.1	39.5	40.7	40.8	40.8
H107	26.7	28.2	32.6	37.0	38.1	38.2	38.2
H108	28.7	29.8	33.5	37.9	39.2	39.4	39.4
H109	28.7	29.8	33.5	37.9	39.2	39.4	39.4
H110	26.5	27.8	32.0	36.4	37.5	37.7	37.7
H111	24.2	25.4	29.2	33.6	34.9	35.0	35.0
H112	25.6	26.7	30.3	34.7	36.0	36.2	36.2
H113	24.0	25.1	28.9	33.3	34.6	34.8	34.8
H114	23.0	24.1	28.1	32.5	33.7	33.9	33.9
H115	23.8	25.0	28.8	33.2	34.4	34.6	34.6
H116*	26.3	27.7	31.9	36.3	37.5	37.6	37.6
H117	26.9	28.2	32.4	36.8	38.0	38.1	38.1
H118	22.8	24.0	27.9	32.3	33.6	33.7	33.7
H119*	26.2	27.5	31.8	36.2	37.3	37.4	37.4
H120	25.4	26.4	30.0	34.4	35.8	36.0	36.0
H121	25.3	26.8	31.3	35.7	36.8	36.9	36.9
H122	23.7	24.8	28.6	33.0	34.2	34.4	34.4
H123	22.7	23.8	27.8	32.2	33.4	33.6	33.6
H124	28.5	29.8	33.8	38.2	39.4	39.6	39.6
H125	23.6	24.7	28.5	32.9	34.2	34.4	34.4
H126	28.8	30.1	34.2	38.6	39.8	40.0	40.0
H127	28.4	29.6	33.6	38.0	39.2	39.4	39.4
H128	22.6	23.8	27.6	32.0	33.3	33.4	33.4
H129	23.5	24.6	28.4	32.8	34.0	34.2	34.2
H130	25.1	26.6	31.1	35.5	36.6	36.7	36.7
H131	26.2	27.5	31.7	36.1	37.3	37.4	37.4
H132	26.7	27.6	31.0	35.4	36.8	37.0	37.0
H133	23.3	24.4	28.1	32.5	33.8	34.0	34.0
H134	23.4	24.5	28.2	32.6	33.9	34.1	34.1
H135	28.3	29.6	33.7	38.1	39.3	39.4	39.4
H136	26.2	27.6	32.0	36.4	37.6	37.7	37.7

NSL Ref.	Predicted Noise Level dB LA90 at Standardised Wind Speed at 10m A.G.L.						
	3	4	5	6	7	8	9
H137	26.0	27.3	31.6	36.0	37.1	37.2	37.2
H138	26.3	27.6	31.9	36.3	37.5	37.6	37.6
H139	22.3	23.4	27.2	31.6	32.9	33.1	33.1
H140	26.9	28.3	32.6	37.0	38.2	38.3	38.3
H141	23.0	24.1	27.8	32.2	33.5	33.7	33.7
H142	25.3	26.2	29.5	33.9	35.3	35.5	35.5
H143	24.1	25.6	30.1	34.5	35.6	35.7	35.7
H144	24.0	25.5	30.0	34.4	35.5	35.6	35.6
H145	25.3	26.2	29.4	33.8	35.2	35.5	35.5
H146	25.6	26.4	29.7	34.1	35.5	35.8	35.8
H147	23.5	25.0	29.5	33.9	35.0	35.1	35.1
H148	21.8	22.9	26.9	31.3	32.5	32.7	32.7
H149	25.4	26.2	29.4	33.8	35.2	35.5	35.5
H150	25.4	26.2	29.4	33.8	35.2	35.5	35.5
H151	25.6	26.4	29.5	33.9	35.4	35.6	35.6
H152	24.9	26.3	30.6	35.0	36.2	36.3	36.3
H153	25.0	26.4	30.8	35.2	36.3	36.4	36.4
H154	25.5	26.9	31.2	35.6	36.7	36.9	36.9
H155	25.6	26.4	29.5	33.9	35.3	35.6	35.6
H156	26.0	27.4	31.7	36.1	37.2	37.4	37.4
H157	23.2	24.7	29.2	33.6	34.7	34.8	34.8
H158	21.6	22.7	26.6	31.0	32.2	32.4	32.4
H159	23.1	24.6	29.1	33.5	34.6	34.7	34.7
H160	23.8	25.3	29.6	34.0	35.2	35.3	35.3
H161	26.1	27.5	31.8	36.2	37.3	37.5	37.5
H162	22.1	23.2	26.9	31.3	32.6	32.8	32.8
H163	23.2	24.6	29.1	33.5	34.6	34.7	34.7
H164	22.0	23.1	26.8	31.2	32.5	32.7	32.7
H165	28.5	29.2	32.0	36.4	37.9	38.2	38.2
H166	23.6	25.1	29.6	34.0	35.1	35.2	35.2
H167	25.7	26.5	29.4	33.8	35.4	35.6	35.6
H168	21.9	23.0	26.7	31.1	32.4	32.6	32.6
H169	22.0	23.0	26.7	31.1	32.4	32.6	32.6
H170	22.6	24.1	28.6	33.0	34.1	34.2	34.2
H171	25.8	26.5	29.3	33.7	35.3	35.6	35.6
H172	22.7	24.2	28.7	33.1	34.2	34.3	34.3
H173	22.4	23.9	28.4	32.8	33.9	34.0	34.0
H174	22.4	23.9	28.4	32.8	33.9	34.0	34.0
H175	21.5	22.5	26.0	30.4	31.8	32.0	32.0
H176	22.3	23.8	28.3	32.7	33.8	33.9	33.9
H177	22.3	23.8	28.3	32.7	33.8	33.9	33.9
H178	26.0	27.1	30.9	35.3	36.5	36.7	36.7
H179	21.6	22.6	26.3	30.7	32.0	32.2	32.2
H180	22.8	24.2	28.6	33.0	34.1	34.2	34.2
H181	21.4	22.4	25.9	30.3	31.6	31.9	31.9
H182	21.5	22.6	26.3	30.7	32.0	32.2	32.2

NSL Ref.	Predicted Noise Level dB LA90 at Standardised Wind Speed at 10m A.G.L.						
	3	4	5	6	7	8	9
H183	21.9	23.4	27.9	32.3	33.4	33.5	33.5
H184	22.5	24.0	28.5	32.9	34.0	34.1	34.1
H185	22.6	24.1	28.6	33.0	34.1	34.2	34.2
H186	22.3	23.8	28.3	32.7	33.8	33.9	33.9
H187	21.4	22.5	26.2	30.6	31.9	32.1	32.1
H188	21.8	23.4	27.8	32.2	33.4	33.4	33.4
H189	24.7	25.4	28.2	32.6	34.2	34.5	34.5
H190	21.3	22.2	25.7	30.1	31.5	31.7	31.7
H191	21.7	23.2	27.7	32.1	33.2	33.3	33.3
H192	21.3	22.8	27.3	31.7	32.8	32.9	32.9
H193	21.1	22.1	25.6	30.0	31.3	31.5	31.5
H194	26.1	26.7	29.1	33.5	35.2	35.6	35.6
H195	22.7	24.0	28.3	32.7	33.8	34.0	34.0
H196	30.1	30.5	32.4	36.8	38.6	39.1	39.1
H197	22.2	23.7	28.2	32.6	33.7	33.8	33.8
H198	21.9	23.4	27.9	32.3	33.4	33.5	33.5
H199	20.9	21.9	25.4	29.8	31.2	31.4	31.4
H200	21.1	22.2	25.9	30.3	31.6	31.8	31.8
H201	21.8	23.3	27.8	32.2	33.3	33.4	33.4
H202	21.4	22.9	27.4	31.8	32.9	33.0	33.0
H203	22.2	23.6	28.0	32.4	33.5	33.6	33.6
H204	20.7	21.7	25.3	29.7	31.0	31.2	31.2
H205	21.0	22.0	25.8	30.2	31.4	31.6	31.6
H206	30.4	30.7	32.4	36.8	38.7	39.2	39.2
H207	21.2	22.7	27.2	31.6	32.7	32.8	32.8
H208	30.6	30.9	32.5	36.9	38.9	39.4	39.4
H209	26.3	27.0	30.0	34.4	35.9	36.2	36.2
H210	21.8	23.3	27.8	32.2	33.3	33.4	33.4
H211	22.5	23.8	28.0	32.4	33.6	33.7	33.7
H212	26.2	26.7	29.0	33.4	35.1	35.5	35.5
H213	25.6	26.6	30.0	34.4	35.8	36.0	36.0
H214*	20.3	21.4	25.0	29.4	30.7	30.9	30.9
H215	21.0	22.5	27.0	31.4	32.5	32.6	32.6
H216	21.1	22.6	27.1	31.5	32.6	32.7	32.7
H217	22.0	22.8	25.8	30.2	31.7	31.9	31.9
H218	20.7	22.2	26.7	31.1	32.2	32.3	32.3
H219	21.0	21.8	25.2	29.6	31.0	31.2	31.2
H220	26.2	26.9	29.6	34.0	35.6	35.9	35.9
H221	21.3	22.8	27.3	31.7	32.8	32.9	32.9
H222	21.4	22.9	27.4	31.8	32.9	33.0	33.0
H223	21.1	22.6	27.1	31.5	32.6	32.7	32.7
H224	21.2	22.7	27.2	31.6	32.7	32.8	32.8
H225	20.4	21.5	25.4	29.8	31.0	31.2	31.2
H226	20.2	21.8	26.2	30.6	31.8	31.8	31.8
H227	20.5	22.0	26.5	30.9	32.0	32.1	32.1
H228	26.8	27.2	29.1	33.5	35.4	35.8	35.8

NSL Ref.	Predicted Noise Level dB LA90 at Standardised Wind Speed at 10m A.G.L.						
	3	4	5	6	7	8	9
H229	26.4	26.9	28.8	33.2	35.0	35.5	35.5
H230	30.6	30.8	32.3	36.7	38.7	39.2	39.2
H231	20.9	22.4	26.9	31.3	32.4	32.5	32.5
H232	22.6	23.2	25.9	30.3	31.8	32.2	32.2
H233	21.2	22.6	26.9	31.3	32.4	32.5	32.5
H234	20.1	21.6	26.1	30.5	31.6	31.7	31.7
H235*	20.8	22.3	26.8	31.2	32.3	32.4	32.4
H236	19.9	21.4	25.9	30.3	31.4	31.5	31.5
H237	20.2	21.7	26.2	30.6	31.7	31.8	31.8
H238	20.1	21.6	26.1	30.5	31.6	31.7	31.7
H239*	20.8	22.2	26.8	31.2	32.2	32.4	32.4
H240	20.0	21.5	26.0	30.4	31.5	31.6	31.6
H241	21.6	22.9	27.0	31.4	32.6	32.7	32.7
H242	20.3	21.8	26.3	30.7	31.8	31.9	31.9
H243	19.7	21.2	25.7	30.1	31.2	31.3	31.3
H244	19.8	21.3	25.8	30.2	31.3	31.4	31.4
H245	25.0	25.8	28.8	33.2	34.7	35.0	35.0
H246	19.9	21.4	25.9	30.3	31.4	31.5	31.5
H247	19.6	21.1	25.6	30.0	31.1	31.2	31.2
H248	24.9	25.7	28.7	33.1	34.6	34.9	34.9
H249	19.5	21.0	25.5	29.9	31.0	31.1	31.1
H250	19.4	20.9	25.4	29.8	30.9	31.0	31.0
H251	19.4	20.9	25.4	29.8	30.9	31.0	31.0
H252	24.7	25.4	28.4	32.8	34.3	34.6	34.6
H253	24.5	25.3	28.2	32.6	34.1	34.4	34.4
H254	29.0	29.2	30.4	34.8	36.9	37.4	37.4
H255	27.0	27.4	29.2	33.6	35.5	35.9	35.9
H256	31.9	31.9	32.3	36.7	39.2	39.8	39.8
H257	30.0	30.3	31.5	35.9	38.0	38.5	38.5
H258	34.2	34.3	34.8	39.2	41.6	42.2	42.2
H259	29.4	29.6	30.3	34.7	37.0	37.6	37.6
H260	35.8	35.9	36.2	40.6	43.1	43.7	43.7
H261	32.1	32.2	33.1	37.5	39.7	40.3	40.3
H262	29.1	29.3	30.0	34.4	36.7	37.3	37.3
H263	29.5	29.8	31.2	35.6	37.6	38.1	38.1
H264	30.2	30.6	32.5	36.9	38.7	39.1	39.1
H265	30.5	30.8	32.1	36.5	38.5	39.0	39.0
H266	34.7	34.8	35.3	39.7	42.0	42.7	42.7
H267	30.4	30.6	31.9	36.3	38.4	38.9	38.9
H268	28.1	28.3	29.6	34.0	36.1	36.6	36.6
H269	22.0	23.5	28.0	32.4	33.5	33.6	33.6
H270	24.9	26.1	30.1	34.5	35.8	35.9	35.9
H271	21.8	22.7	26.3	30.7	32.0	32.2	32.2
H272	25.9	27.3	31.8	36.2	37.3	37.4	37.4
H273	23.2	24.6	29.0	33.4	34.5	34.6	34.6
H274	21.4	22.9	27.4	31.8	32.9	33.0	33.0

NSL Ref.	Predicted Noise Level dB L _{A90} at Standardised Wind Speed at 10m A.G.L.						
	3	4	5	6	7	8	9
H275	25.5	26.2	29.0	33.4	35.0	35.3	35.3
H276	21.7	22.9	26.7	31.1	32.4	32.5	32.5

RECEIVED. 03/01/2025