Appendix 9.1 – Calculated Noise Immission Levels

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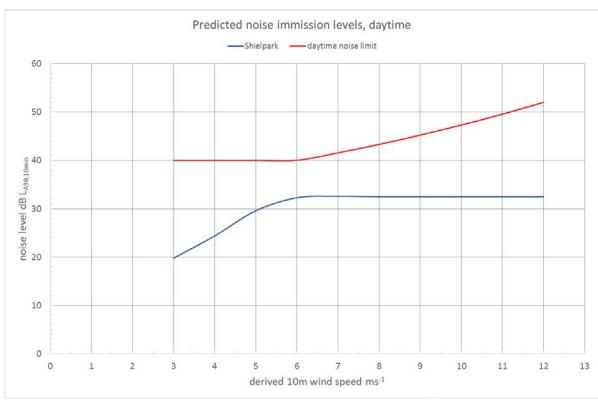
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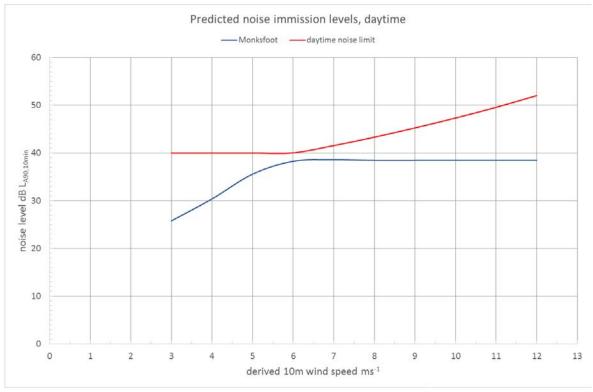
Appendix 9.1: Calculated Noise Immission Levels

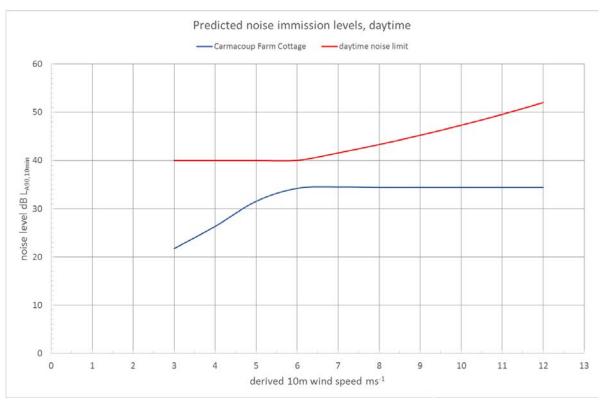
Introduction

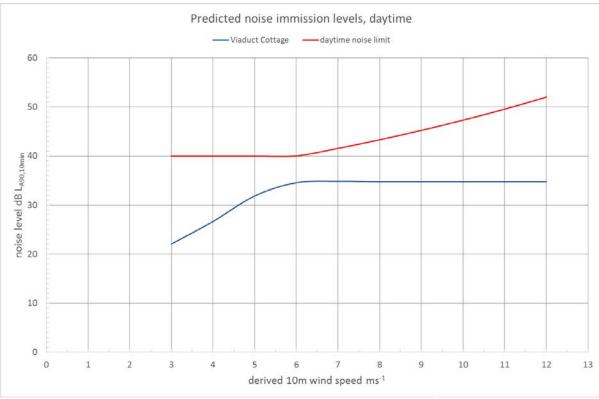
The graphs presented show the calculated noise immission levels in terms of dB L_{A90,10min} against the derived wind speed at 10 m height for each of the 13 prediction locations. The results are the worst-case levels according to the recommendations of the IOA Good Practice Guide. The proposed *solus* noise limits are also shown in each case.

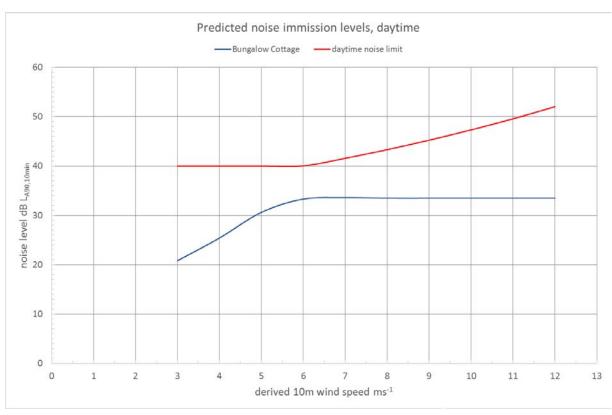
Figure 1 – Noise Immission Levels against Wind Speed, Daytime

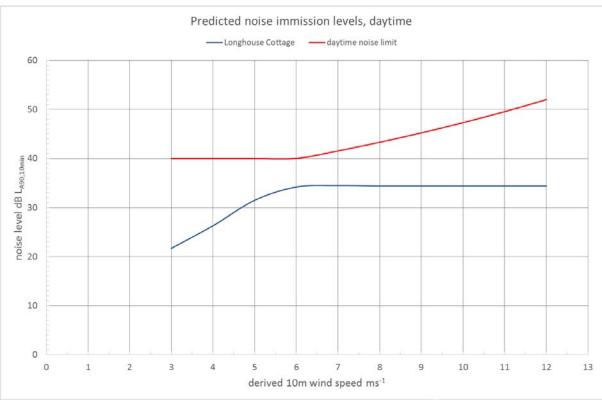


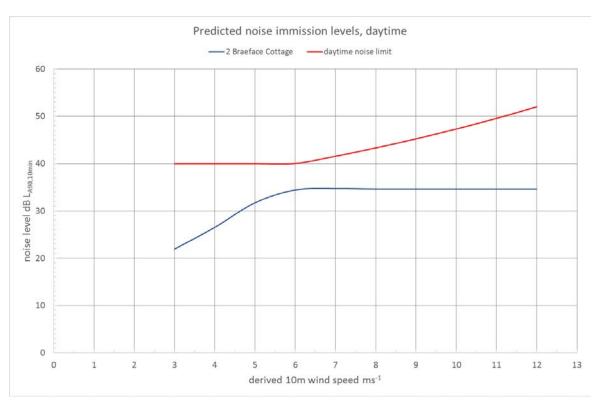


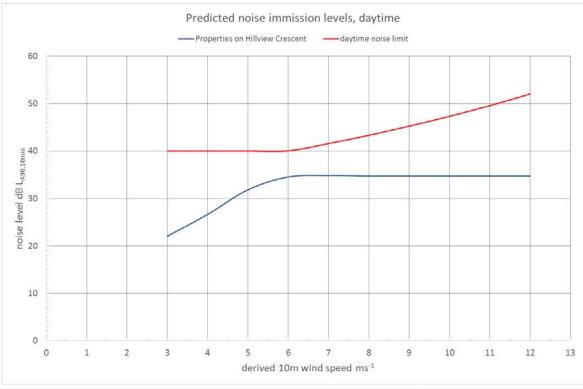


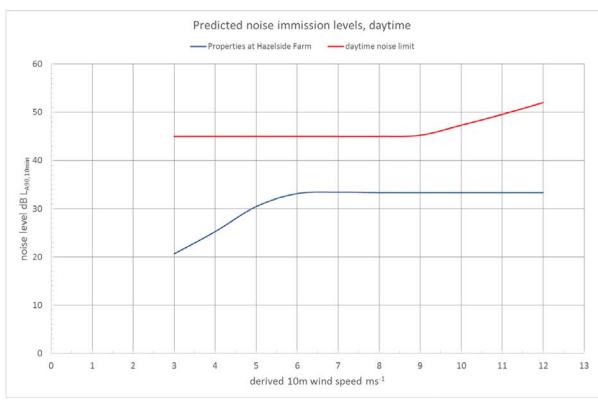


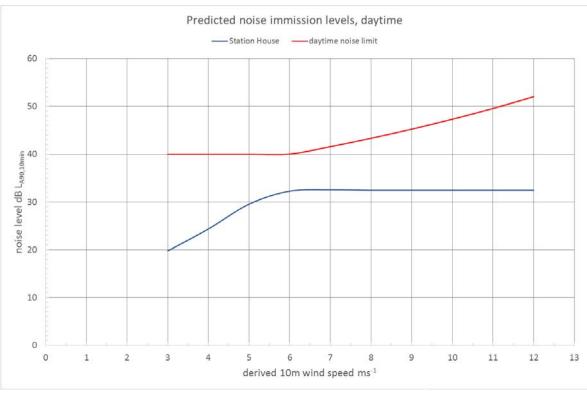


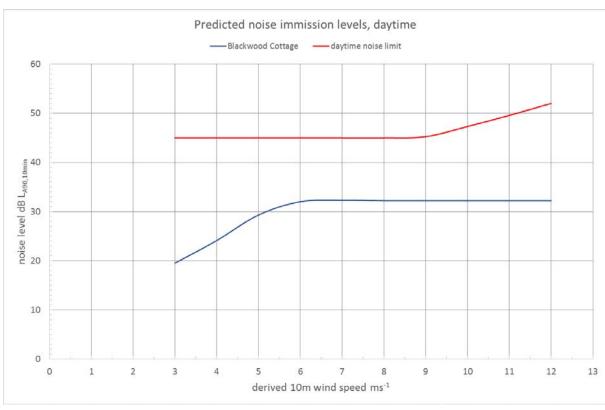


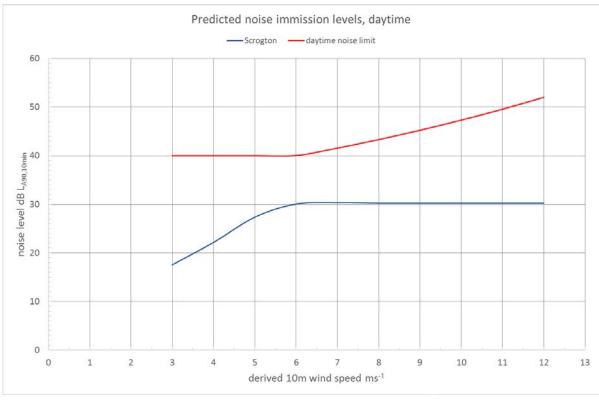












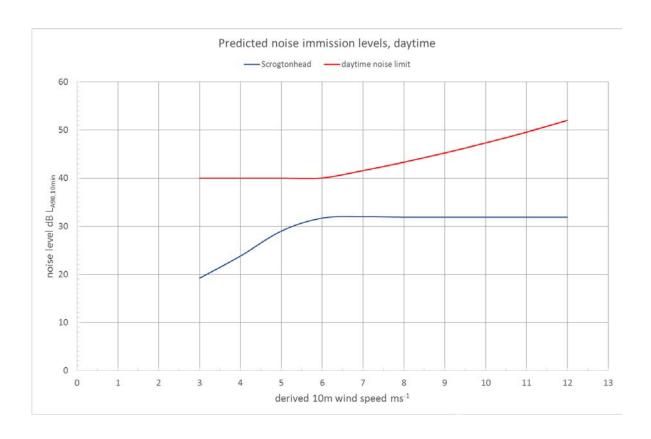


Figure 2 -Noise Immission Levels against Wind Speed, Night-time

