



MULLAGHCLOGHER

FIGURE 11.1

PREDICTED NOISE FOOTPRINT FOR PROPOSED WIND FARM

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+ TURBINE LOCATIONS

PROPERTIES

⊗ ASSESSMENT LOCATION

⊗ SURVEY LOCATION

PREDICTED NOISE LEVEL

< 35 dB LA90

35 - 40 dB LA90

40 - 45 dB LA90

45 - 50 dB LA90

50 - 55 dB LA90

> 55 dB LA90

The level has been calculated corresponding to the maximum predicted noise level under downwind conditions using the ISO 9613-2 propagation model and the methodology of the Institute of Acoustics Good Practice Guide.



LAYOUT DWG N/A T-LAYOUT NO. PNIMCR041

DRAWING NUMBER
04398-RES-IMP-DR-TE-003

SCALE - 1:22,000 @ A3

**ENVIRONMENTAL STATEMENT &
PLANNING APPLICATION 2025**

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