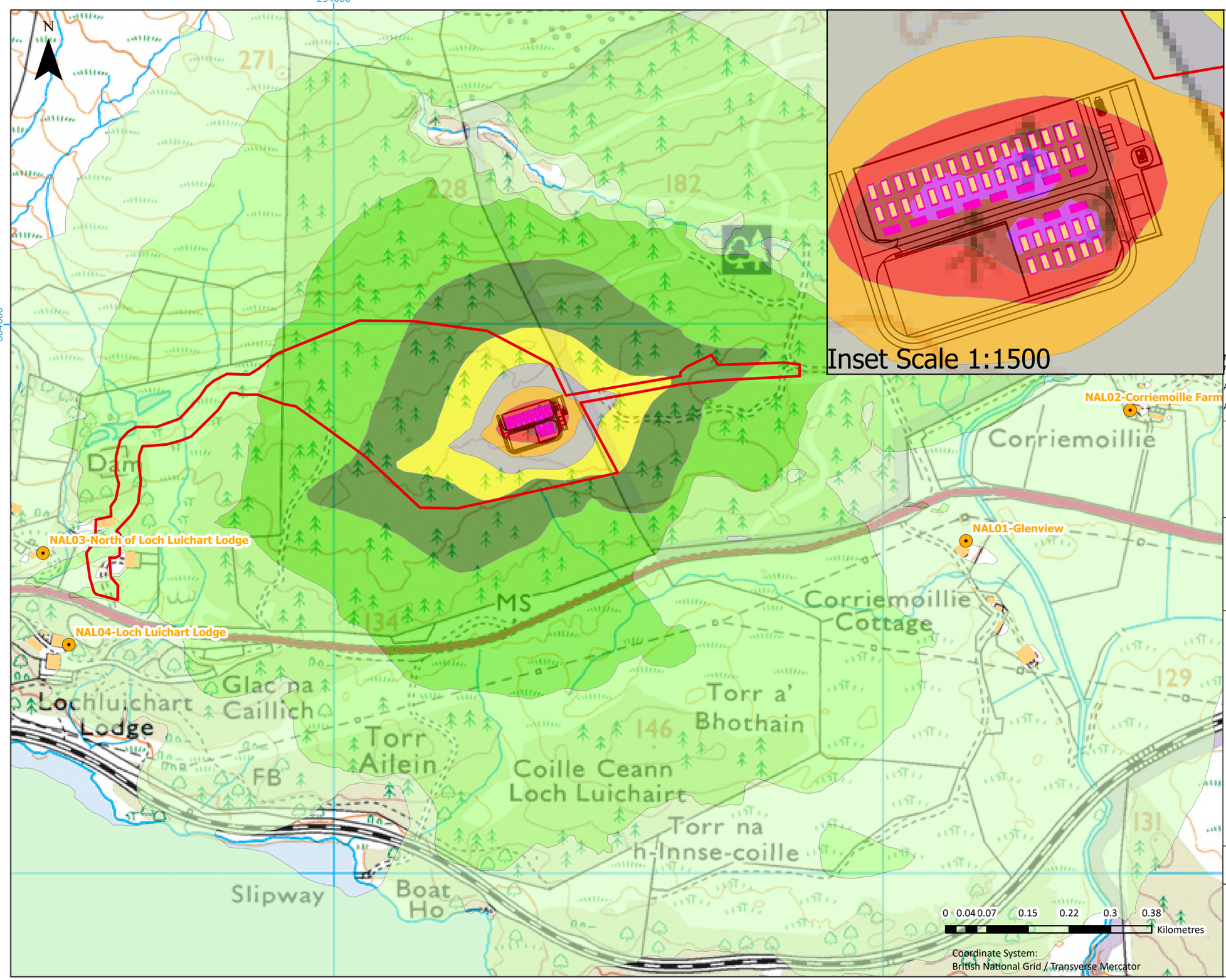
Figure 11.2 - Noise Contour Plot

BORALEX



Site Boundary

Noise Assessment Locations (NALs)

Modelled Buildings

Modelled Noise Sources

Predicted Noise Levels (dBA)

25 - 30	45 - 50	65 - 70
30 - 35	50 - 55	70 - 75
35 - 40	55 - 60	
40 - 45	60 - 65	

Noise contours modelled in accordance with ISO 9613 Part 2:2024 at a height of 4 m and displayed on a 10 m by 10 m grid.

All noise sources assumed to be operating concurrently.

All levels shown as dB LAeq(t).

Title

Figure 11.2
Noise Contour Plot - Scenario 1 (100% Fan Speed)

Project

Lochluichart East BESS

Source

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Scale : 1:7,000

Date:	Drawn by:	Reviewed by:	Version:
04/08/2025	MR	MC	1.0

BORALEX ITPENERGISED PART OF SLR