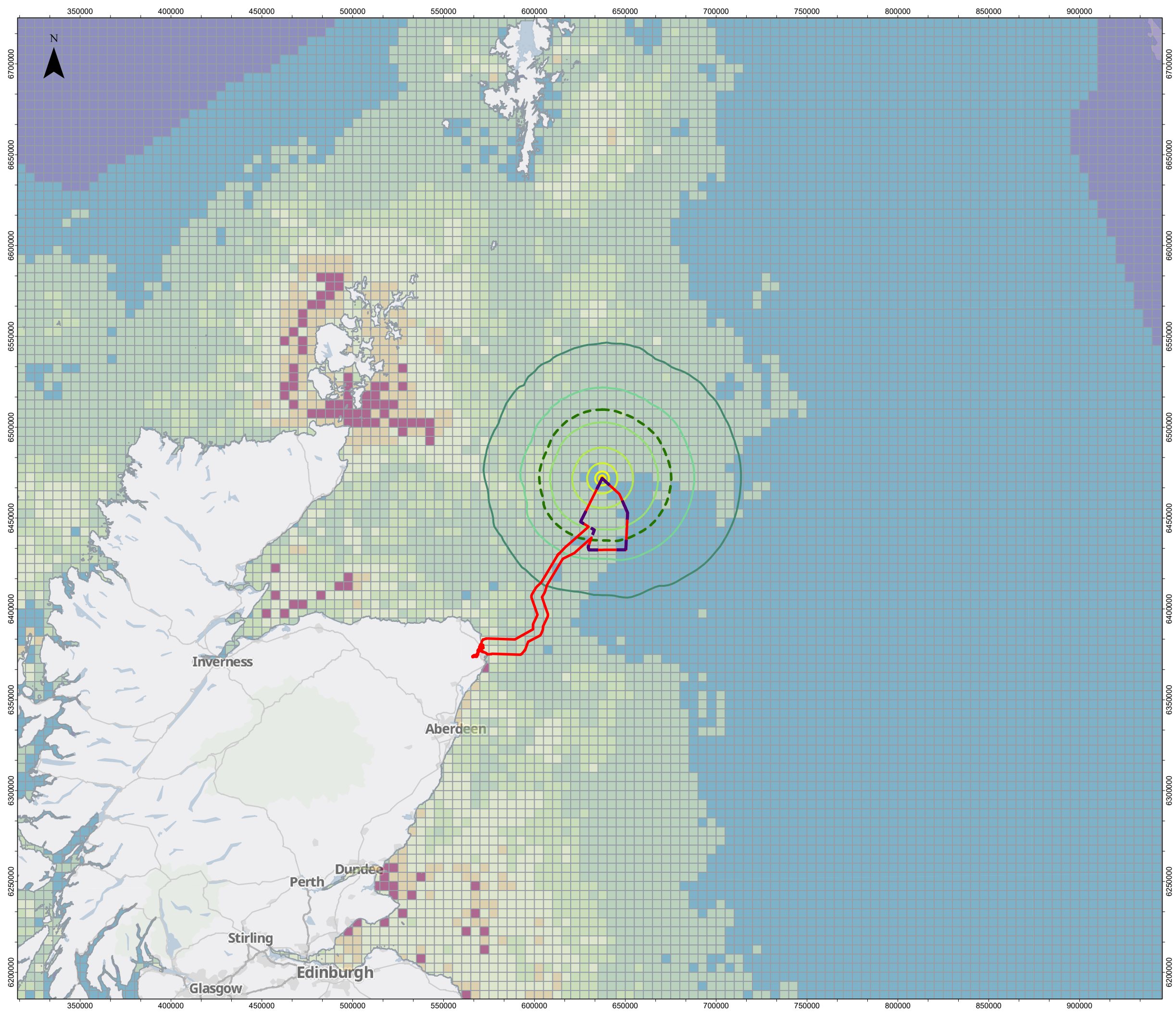




Red Line Boundary

Option Agreement Area

Level B Threshold (160dB)

Relative Population Density of Harbour Seal
% At-sea Population Per Cell

0

0 - 0.001

0.001 - 0.005

0.005 - 0.01

0.01 - 0.025

0.025 - 0.05

>0.05

SELss dB re 1 μ Pa²s (5dB)145150155160165170175180185190195200

0

50

100

Kilometres



3	03/11/2025	EH	LT	MR	NC
2	16/10/2025	EH	LT	MR	NC
1	04/09/2025	EH	LT	MR	NC
REV	REV DATE	GIS CREATOR	GIS REVIEWER	TECHNICAL CHECKER	TECHNICAL APPROVER

WSP DRAWING NUMBER

808368-WEIS-IA-E5-FG-M8-99186

MarramWind DRAWING NUMBER

MAR-GEN-ENV-MAP-WSP-000436

DATUM

ETRS 89

PROJECTION

UTM Zone 30N

SCALE

1:2,000,000

PAGE SIZE

A3

PROJECT TITLE

MarramWind Offshore Wind Farm

DRAWING TITLE

Figure 11.13 Noise contours (SELss) and Level B disturbance contour for pilling at the offshore substation north location overlain on harbour seal at-sea density Carter *et al.* (2022)

Environmental Impact Assessment Report

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