

Legend

Buildings

Point Sources

Moving Point Sources

Noise Contours (1dB Increments)

Noise Contours (5dB Increments)

Predicted Noise Levels (dBA)

30-35

35-40

40-45

45-50

50-55

55-60

60-65

65-70

70-75

75 >

80-85


Noise contours modelled in accordance with BS5228:2009+A1:2014 at a height of 1.5m and displayed on a 10m by 10m grid. All noise sources assumed to be operating concurrently at maximum output. All levels shown as dB L_{Aeq(t)}.


Figure Title
Figure 6.2: Noise Contour Plot - Scenario 2

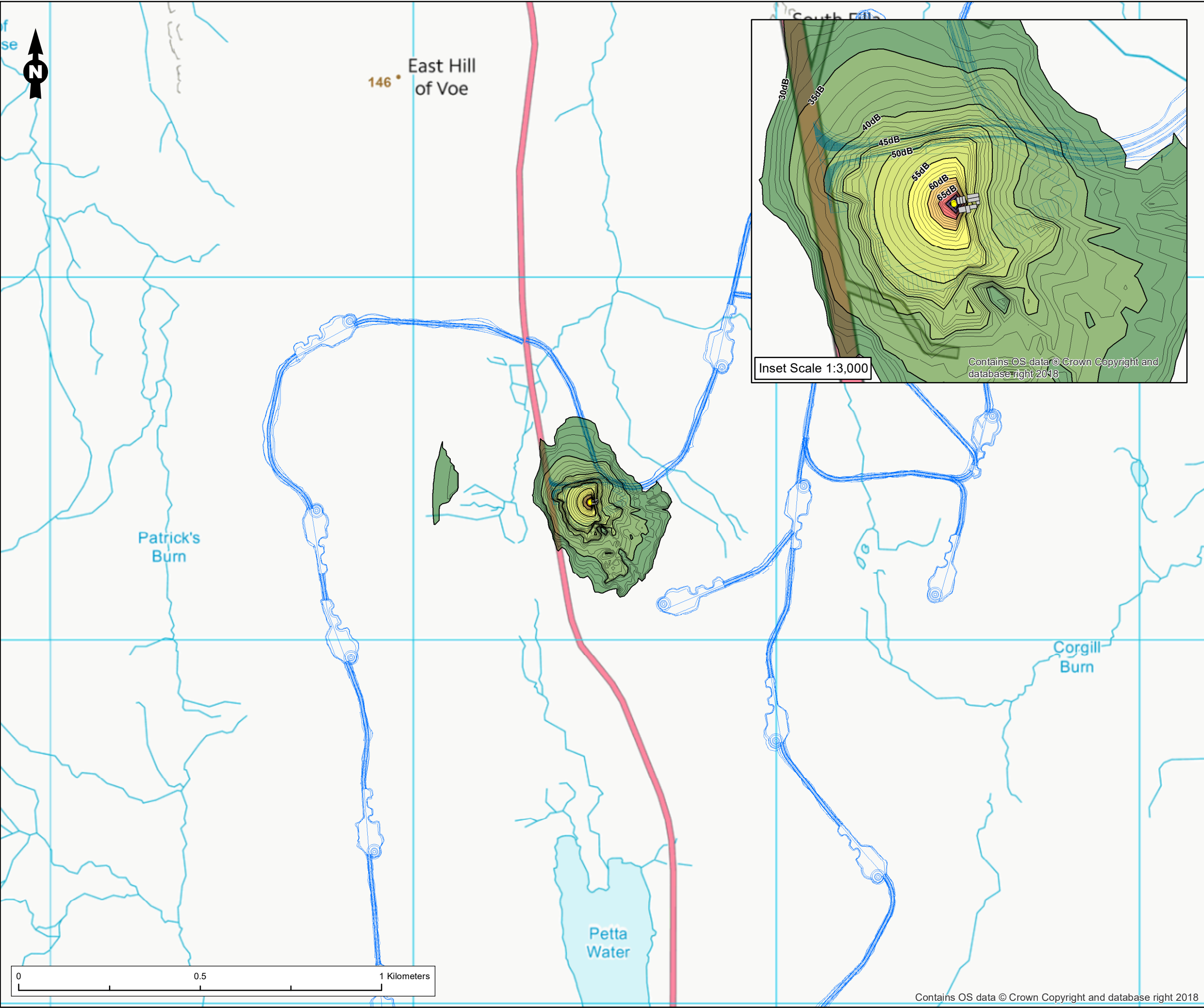
Project Name
Viking Wind Farm Construction North Compound

Project Number 1700001846	Figure No. 6.2
Date May 2019	Prepared By MT
Scale 1:10,000 @A3	Issue 2

Client


viking energy
Harnessing Shetland's natural resources


tnei



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Noise contours modelled in accordance with BS5228:2009+A1:2014 at a height of 1.5m and displayed on a 10m by 10m grid. All noise sources assumed to be operating concurrently at maximum output. All levels shown as dB L_{Aeq(t)}.


Figure Title
Figure 6.3: Noise Contour Plot - Scenario 3

Project Name
Viking Wind Farm Construction North Compound

Project Number 1700001846	Figure No. 6.3
Date May 2019	Prepared By MT
Scale 1:10,000 @A3	Issue 2

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