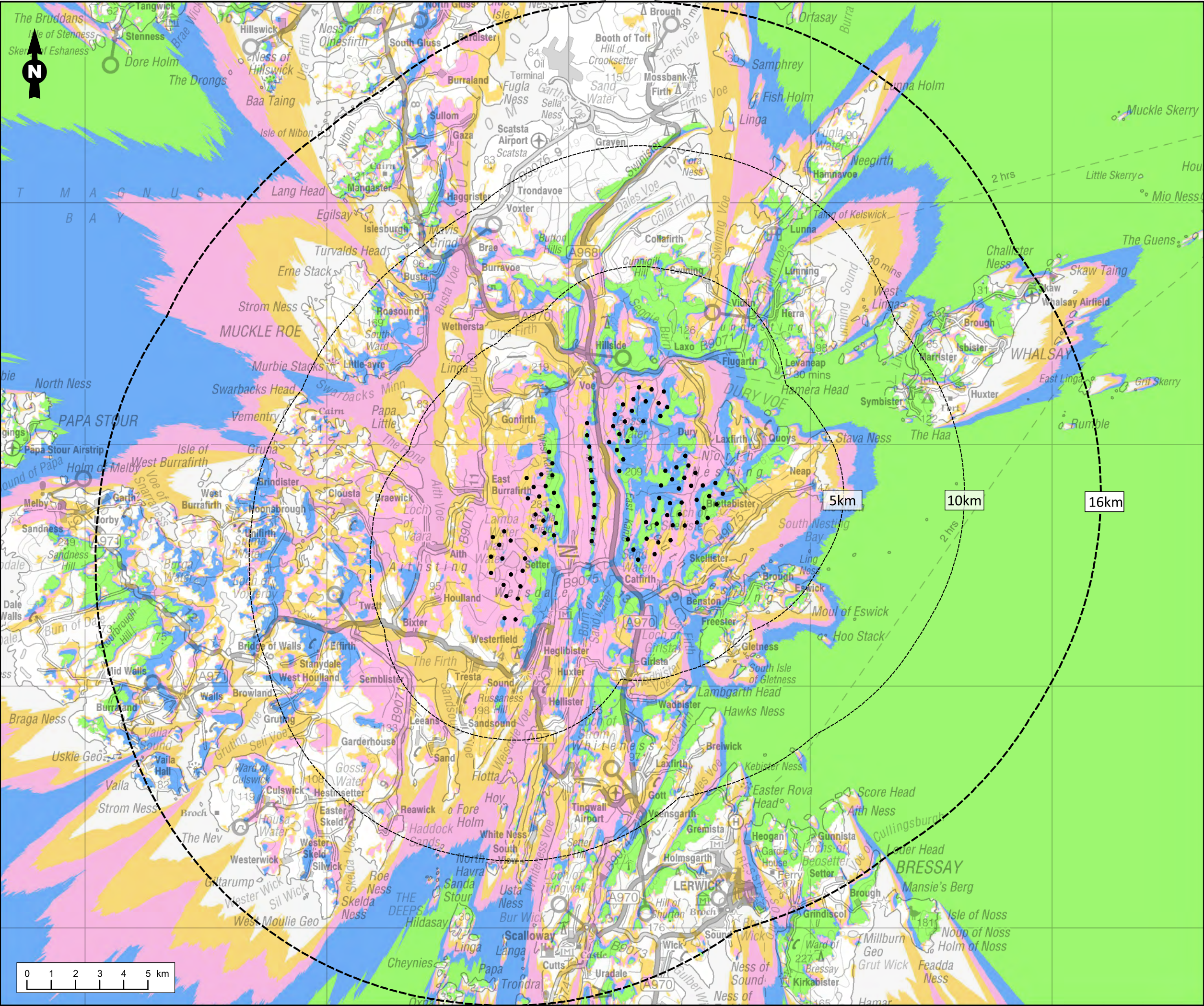




Legend

- Location of Consented Development/
Proposed Varied Development
Turbine
- 5 km Offsets

Zone of Theoretical Visibility (ZTV)

No. of Theoretically Visible Turbines

- 1-25
- 26-50
- 51-75
- 76-103

Figure Title

**Proposed Varied Development
ZTV**

Project Name

Viking Wind Farm

Project Number

1700001846

Figure No.

4.1

Date

5 November 2018

Prepared By

RT

Scale

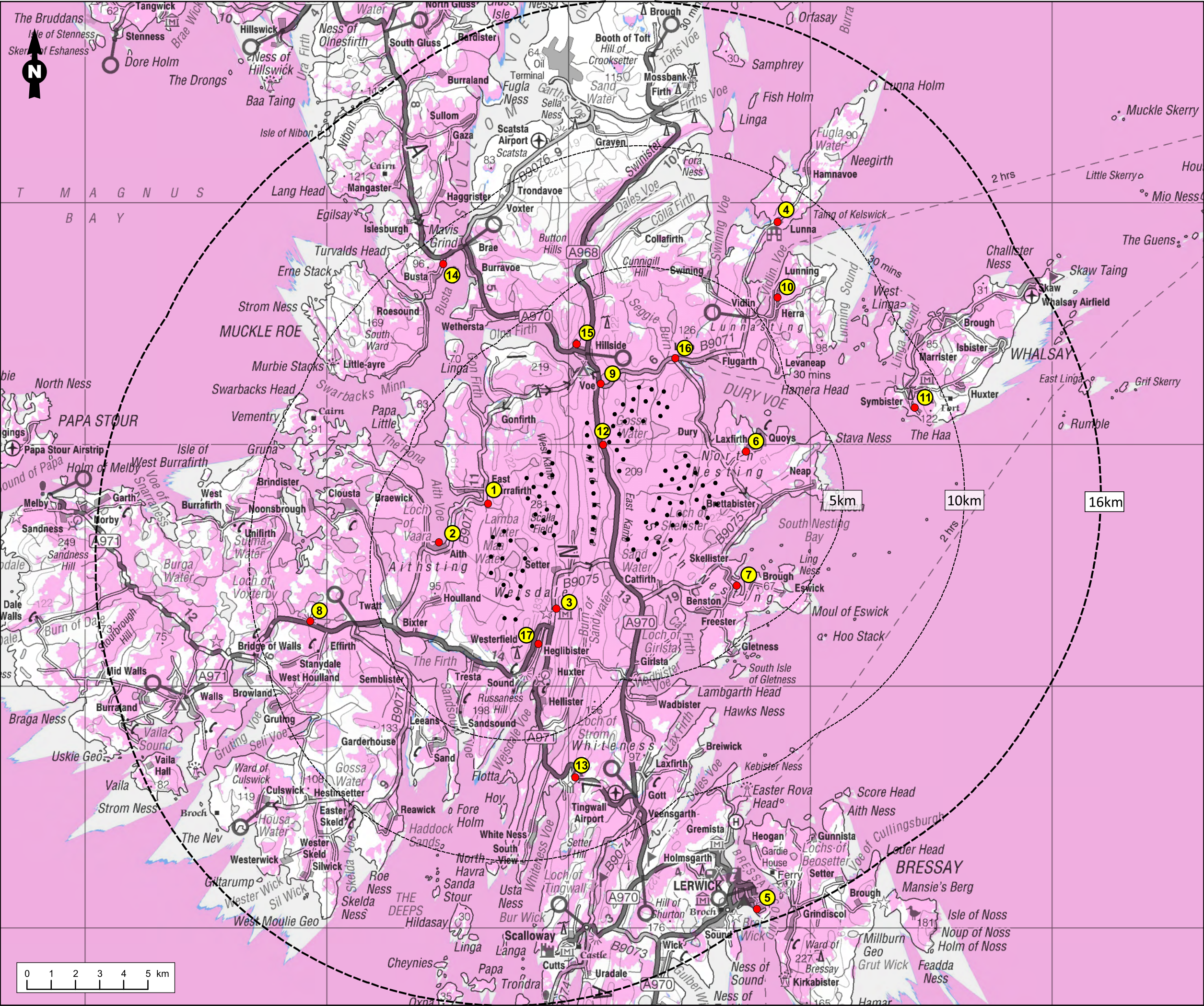
1:150,000 @ A3

Issue

1.0.0

Client





Legend

- Location of Consented Viking Wind Farm / Proposed Varied Development Turbine
- 5km and 10km Offsets
- - - - - 16km Study Area
- 1 Viewpoints

Zone of Theoretical Visibility (ZTV)

- Area Where Proposed Varied Development (155m Tip) Turbines May Be Visible
- Area Where Consented Viking Wind Farm And Proposed Varied Development Turbines May Be Visible

Figure Title
Comparative ZTV of the Consented Development (145m Tip) and the Proposed Varied Development (155m Tip)

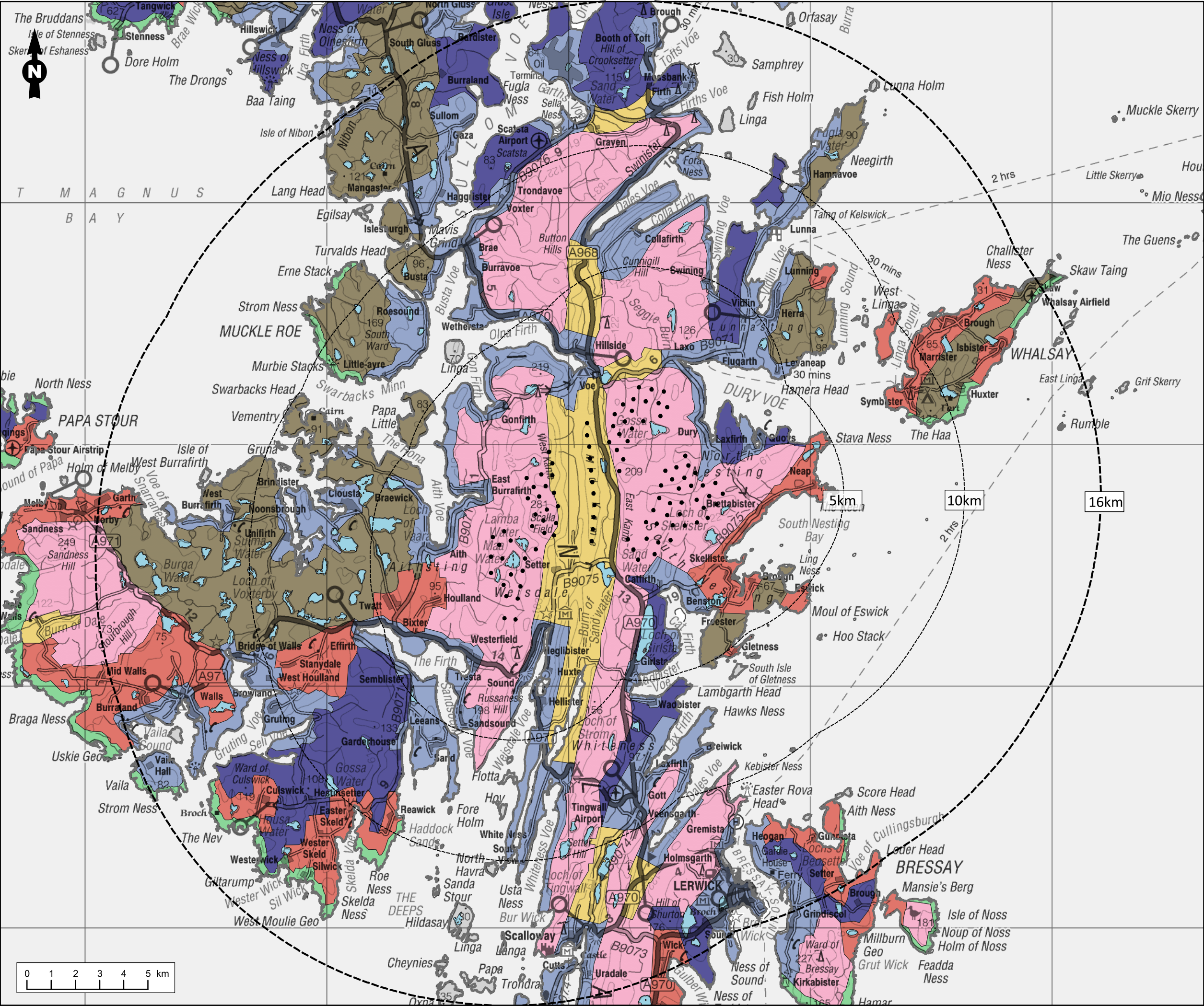
Project Name
Viking Wind Farm

Project Number 1700001846	Figure No. 4.2
Date 5 November 2018	Prepared By RT
Scale 1:150,000 @ A3	Issue 1.0.0

Client







Legend

Location of Consented Viking Wind Farm / Proposed Varied Development Turbine

5km and 10km Offsets

16km Study Area

Landscape Character Types

A - Major Uplands

B - Peatland and Moorland

C - Undulating Moorland with Lochs

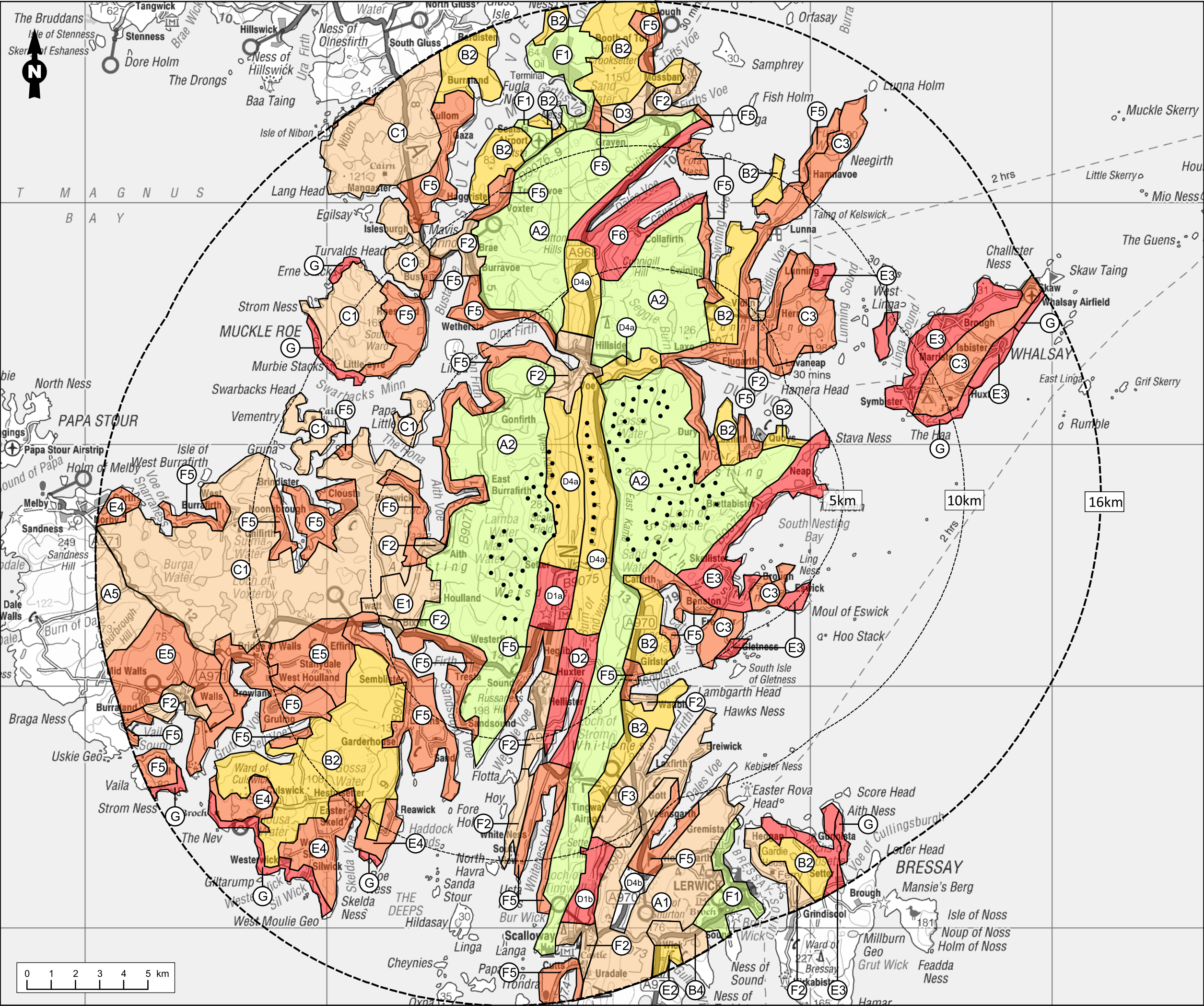
D - Inland Valleys

E - Farmed and Settled Lowland and Coast

F - Farmed and Settled Voes and Sounds

G - Coastal Edge

Figure Title	
Landscape Character Types	
Project Name	
Viking Wind Farm	
Project Number	Figure No.
1700001846	4.3
Date	Prepared By
5 November 2018	RT
Scale	Issue
1:150,000 @ A3	1.0.0
Client	
viking energy Harmonising Shetland's natural resources RAMBOLL ash	



Legend

- Location of Consented Viking Wind Farm / Proposed Varied Development Turbine

5km and 10km Offsets

16km Study Area

Level of Sensitivity

- High
- Medium to High
- Medium
- Low to Medium
- Low

Landscape Character Areas

- A1 South Mainland Spine
 - A2 East and West Kames
 - A3 Ronas Hill*
 - A4 Unst Uplands*
 - A5 Sandness Hill*
 - B1 Yell Peatland*
 - B2 Rounded Moorland Hills
 - B3 Unst and Fetlar Rocky Heathland
 - B4 South Mainland Coastal Moorland*
 - B5 Eshaness and Papa Stour Maritime Heathland*
 - C1 West Mainland and Northmavine: Muckle Roe, Mangaster/Nibon Area
 - C2 Uyea, Braewick, Tingon and North Roe*
 - C3 Lunna Ness and Dragon Ness
 - D1 Farmed and Settled Inland Valleys: Tingwall and Weisdale
 - D2 Crofting and Grazing Inland Valleys: Cuckron
 - D3 Crofting and Grazing Isolated Valleys: Wester Quarff and Dale*
 - D4 Peatland and Moorland Inland Valleys
 - E1 Farmed Land
 - E2 South Mainland Scattered Settlement and Grazing Land*
 - E3 Coastal Crofting and Grazing Lands
 - E4 Unst and West Mainland Coastal Crofting*
 - E5 West Mainland Lowland Crofting
 - F1 Developed Areas
 - F2 Nucleated Settlements
 - F3 Farmed Land
 - F4 Unst and Fetlar Crofting and Grassland*
 - F5 Scattered Settlements / Crofting and Grazing Lands
 - F6 Dales Voe and Colla Firth*
 - G Coastal edge*
- * denotes LCA either not in study area, or scoped out of LVA

Figure Title

**Landscape Character Areas
and Sensitivity**

Project Name

Viking Wind Farm

Project Number

1700001846

Figure No.

4.4

Date

5 November 2018

Prepared By

RT

Scale

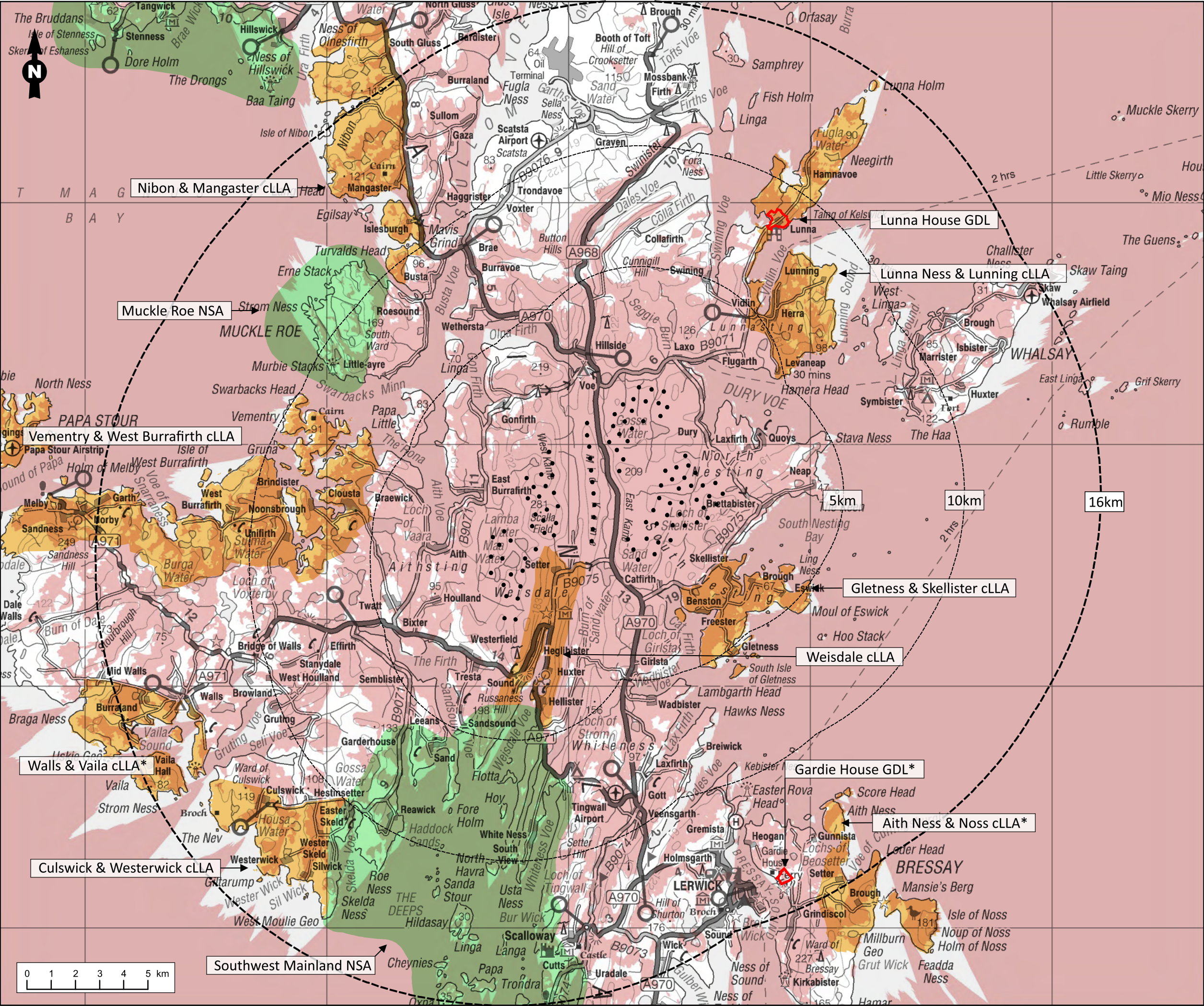
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Issue

1.0.0

Client





Legend

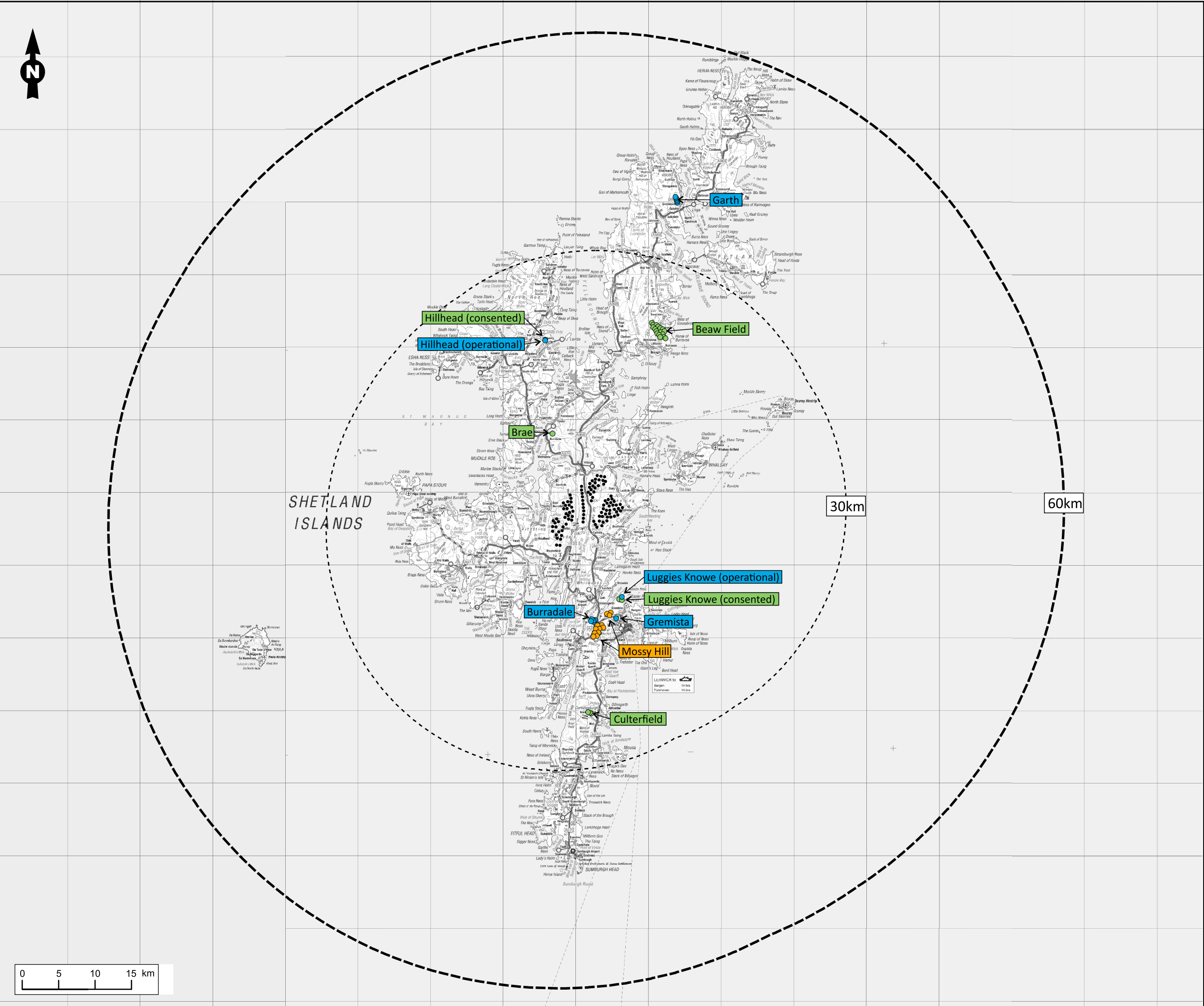
- Location of Consented Viking Wind Farm / Proposed Varied Development Turbine
- 5km and 10km Offsets
- 16km Study Area
- Zone of Theoretical Visibility of Proposed Varied Development

Landscape Designations

- National Scenic Area (NSA)
- Candidate Local Landscape Area (cLLA)
- Gardens and Designed Landscape (GDL)

* denotes area scoped out of LVA

Figure Title	
Designated Landscape Areas and Proposed Development ZTV	
Project Name	
Viking Wind Farm	
Project Number	Figure No.
1700001846	4.5
Date	Prepared By
5 November 2018	RT
Scale	Issue
1:150,000 @ A3	1.0.0
Client	
viking energy RAMBOLL ash	



Legend

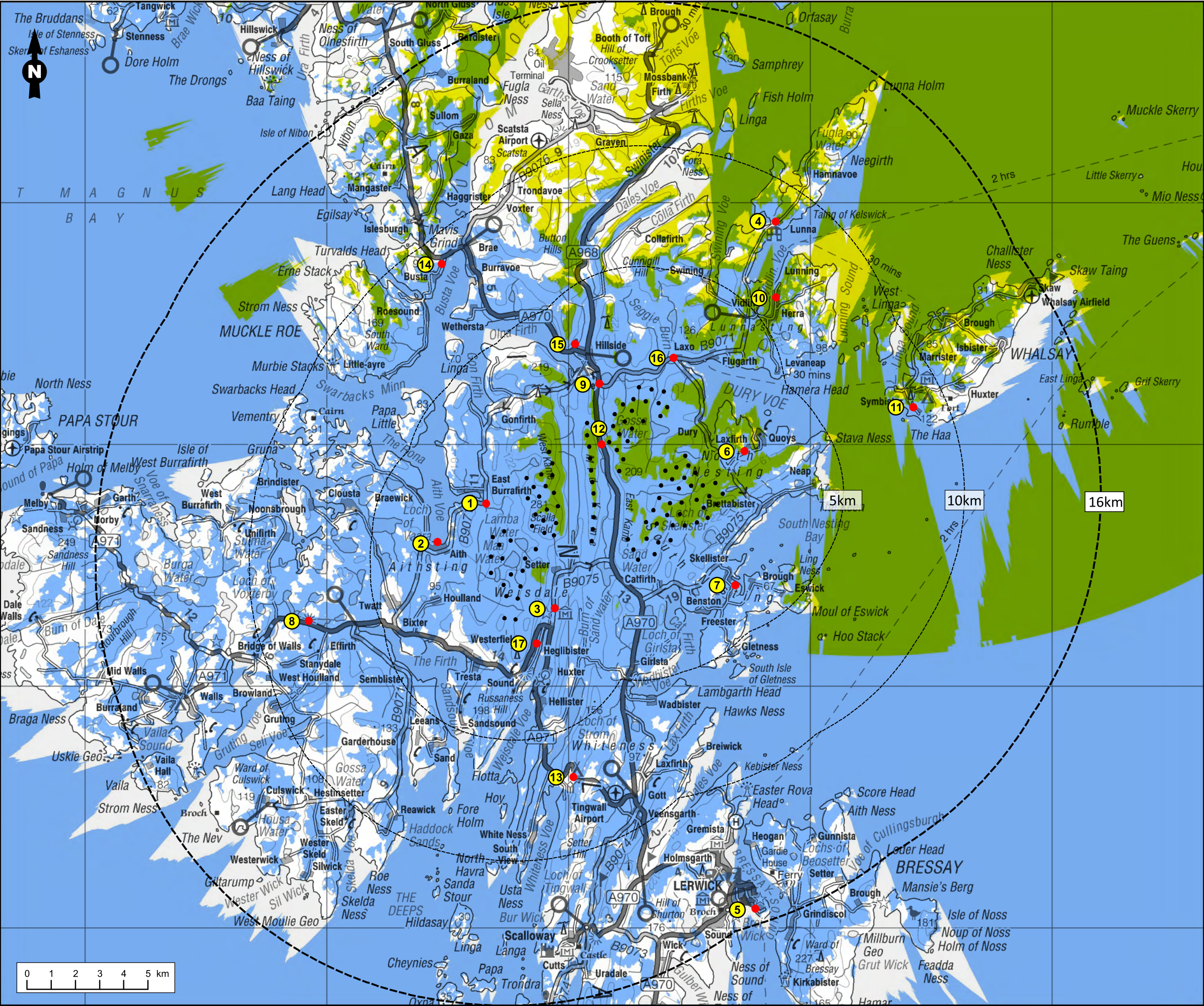
- Location of Consented Viking Wind Farm / Proposed Varied Development Turbine
- 60 km Cumulative Search Area
- 30 km Offset

Cumulative Sites

- Operational Turbine
- Consented/Under Construction Turbine
- Application/Appeal Turbine

* Wind turbine developments all over 30m in height

Figure Title Cumulative Search Area	
Project Name Viking Wind Farm	
Project Number 1700001846	Figure No. 4.6
Date 5 November 2018	Prepared By RT
Scale 1:500,000 @ A3	Issue 1.0.0
Client 	
 	



Legend

- Location of Consented Viking Wind Farm / Proposed Varied Development Turbine
- 5km and 10km Offsets
- - - - - 16km Study Area
- 1 Viewpoints

Cumulative Zone of Theoretical Visibility (ZTV)

Areas where wind turbines may be theoretically visible:

- Proposed Varied Development
- Beaw Field
- Proposed Varied Development and Beaw Field

Figure Title
Cumulative ZTV: Proposed Varied Development and Beaw Field

Project Name
Viking Wind Farm

Project Number 1700001846	Figure No. 4.8.1
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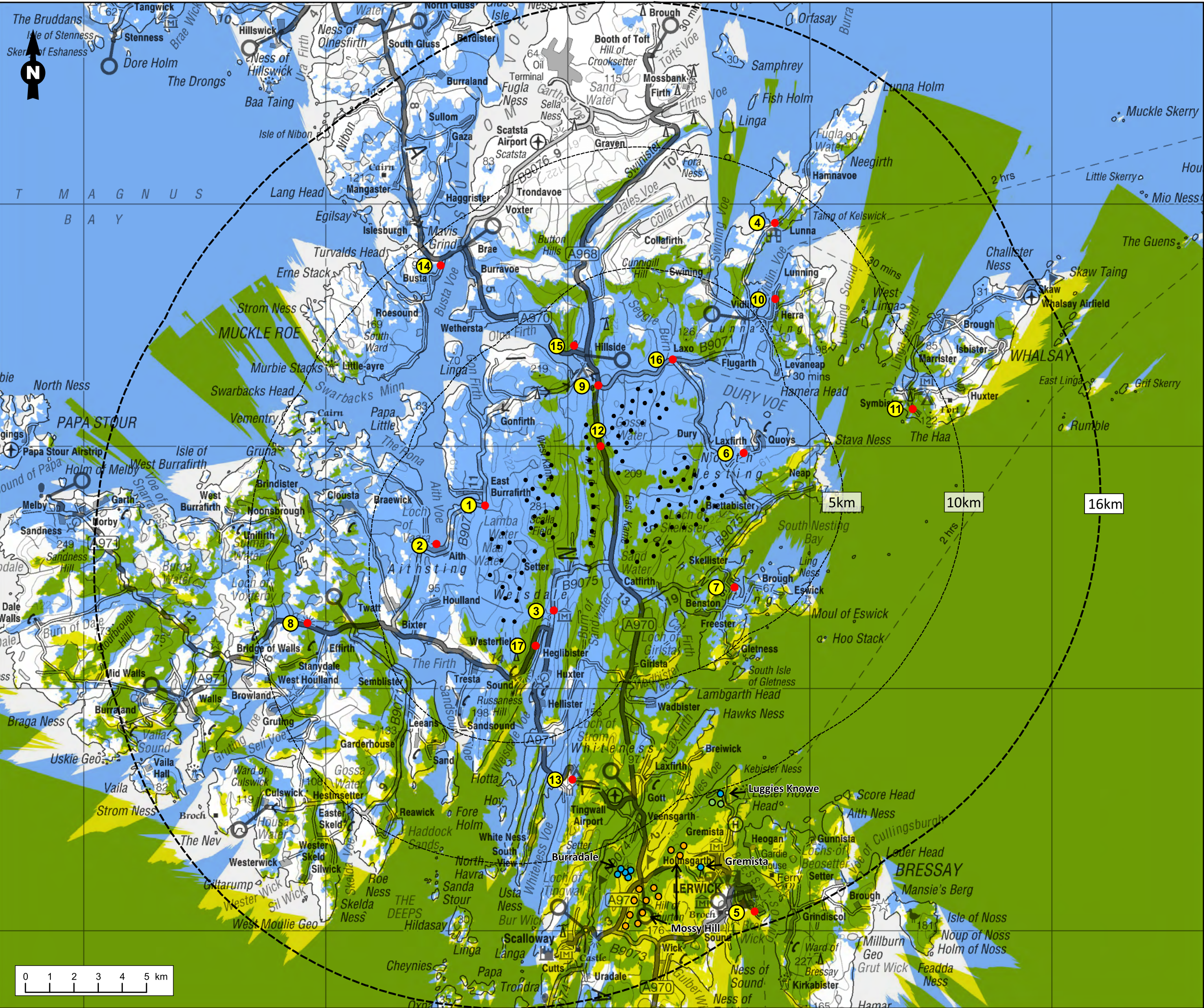
Date 5 November 2018	Prepared By RT/LCB
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Scale 1:150,000 @ A3	Issue 1.0.0
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Client


Hampering Shetland's natural resources



Legend

- Location of Consented Viking Wind Farm / Proposed Varied Development Turbine
- 5km and 10km Offsets
- - - - - 16km Study Area
- 1 Viewpoints

Cumulative Zone of Theoretical Visibility (ZTV)

Areas where wind turbines may be theoretically visible

- Proposed Varied Development
- Lerwick Cluster (Mossy Hill, Luggies Knowe, Gremista and Burradale)
- Proposed Varied Development and Lerwick Cluster

Cumulative Wind Turbine Location

- Operational Turbine
- Consented/Under Construction Turbine
- Application / Appeal Turbine

Figure Title
Cumulative ZTV: Proposed Varied Development and Lerwick Cluster

Project Name
Viking Wind Farm

Project Number 1700001846	Figure No. 4.8.2
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Date 5 November 2018	Prepared By RT/LCB
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Scale 1:150,000 @ A3	Issue 1.0.0
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Client



