

Legend

Surface Watercourse

Surface Water Body

S36c Variation Application Boundary

Borrow Pit Extraction Area

Turbines

Access Tracks

Permanent Met Masts

Substation

Figure Title

Figure 9.1: Surface Water Setting

Project Name

Viking Wind Farm

Project Number

1700001846

Figure No.

9.1

Date

October 2018

Prepared By

CM

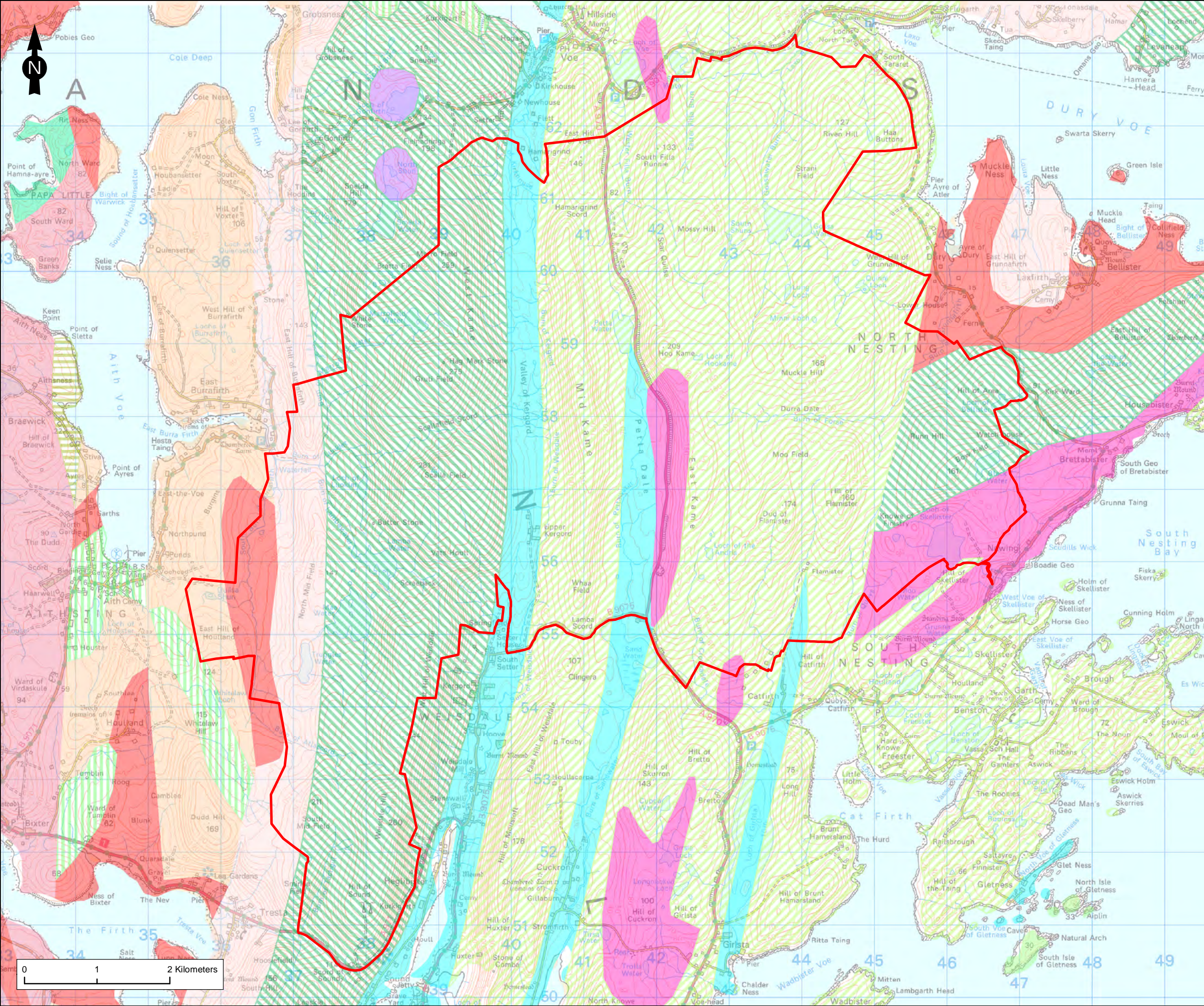
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Issue

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Client



Legend

S36c Variation Application Boundary

Bedrock Geology Areas

FAULT ZONE ROCKS, UNASSIGNED - MYLONITIC-ROCK AND FAULT-BRECCIA

MIDDLE OLD RED SANDSTONE (UNDIFFERENTIATED) - CONGLOMERATE, SANDSTONE, SILTSTONE AND MUDSTONE

UNNAMED IGNEOUS INTRUSION, LATE SILURIAN TO EARLY DEVONIAN - FELSIC-ROCK

UNNAMED IGNEOUS INTRUSION, LATE SILURIAN TO EARLY DEVONIAN - MAFIC IGNEOUS-ROCK

UNNAMED IGNEOUS INTRUSION, LATE SILURIAN TO EARLY DEVONIAN - ULTRAMAFITITE

UNNAMED IGNEOUS INTRUSION, ORDOVICIAN TO SILURIAN - FELSIC-ROCK

APPIN GROUP AND ARGYLL GROUP (UNDIFFERENTIATED) - METALIMESTONE

APPIN GROUP AND ARGYLL GROUP (UNDIFFERENTIATED) - PSAMMITE, SEMIPELITE AND PELITE

APPIN GROUP - GRAPHITIC PELITE, CALCAREOUS PELITE, CALCILICATE-ROCK AND PSAMMITE

BOUNDARY ZONE COMPLEX - GNEISSOSE SEMIPELITE AND GNEISSOSE PSAMMITE

MOINE SUPERGROUP - GNEISSOSE PSAMMITE AND GNEISSOSE SEMIPELITE

SOUTHERN HIGHLAND GROUP - PSAMMITE AND PELITE

UNNAMED METAMORPHIC ROCKS, PRE-CALEDONIAN TO CALEDONIAN - GNEISSOSE PSAMMITE AND GNEISSOSE SEMIPELIT

Figure Title

Figure 9.2: Bedrock Geology

Project Name

Viking Wind Farm

Project Number

1700001846

Figure No.

9.2

Date

October 2018

Prepared By

GM

Scale

1:50,000 @A3

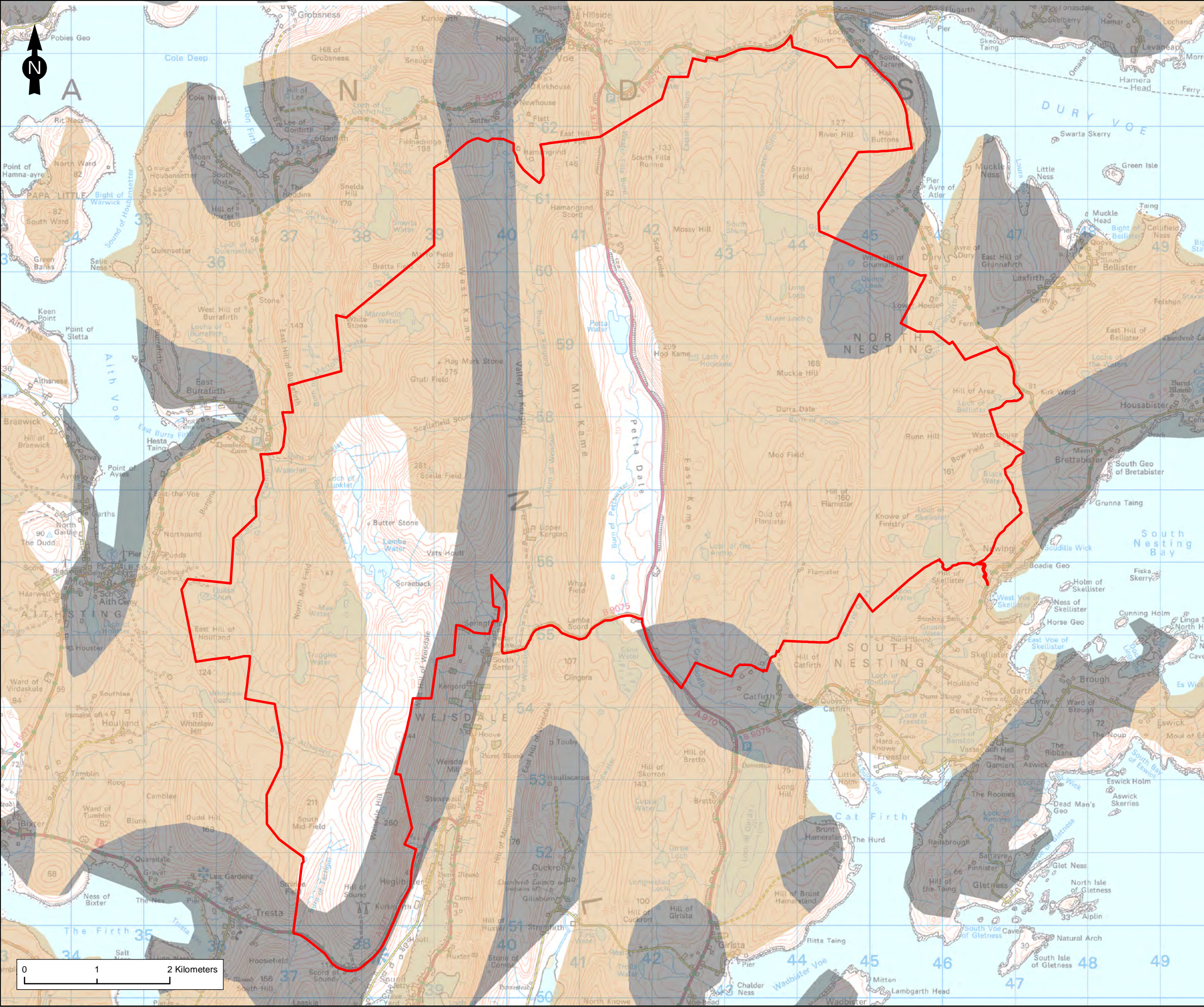
Issue

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viking energy

RAMBOLL



Legend

S36c Variation Application Boundary

Superficial Geology (625k)

DIAMICTON

PEAT

Figure Title

Figure 9.3: Superficial Geology

Project Name

Viking Wind Farm

Project Number

1700001846

Figure No.

9.3

Date

October 2018

Prepared By

GM

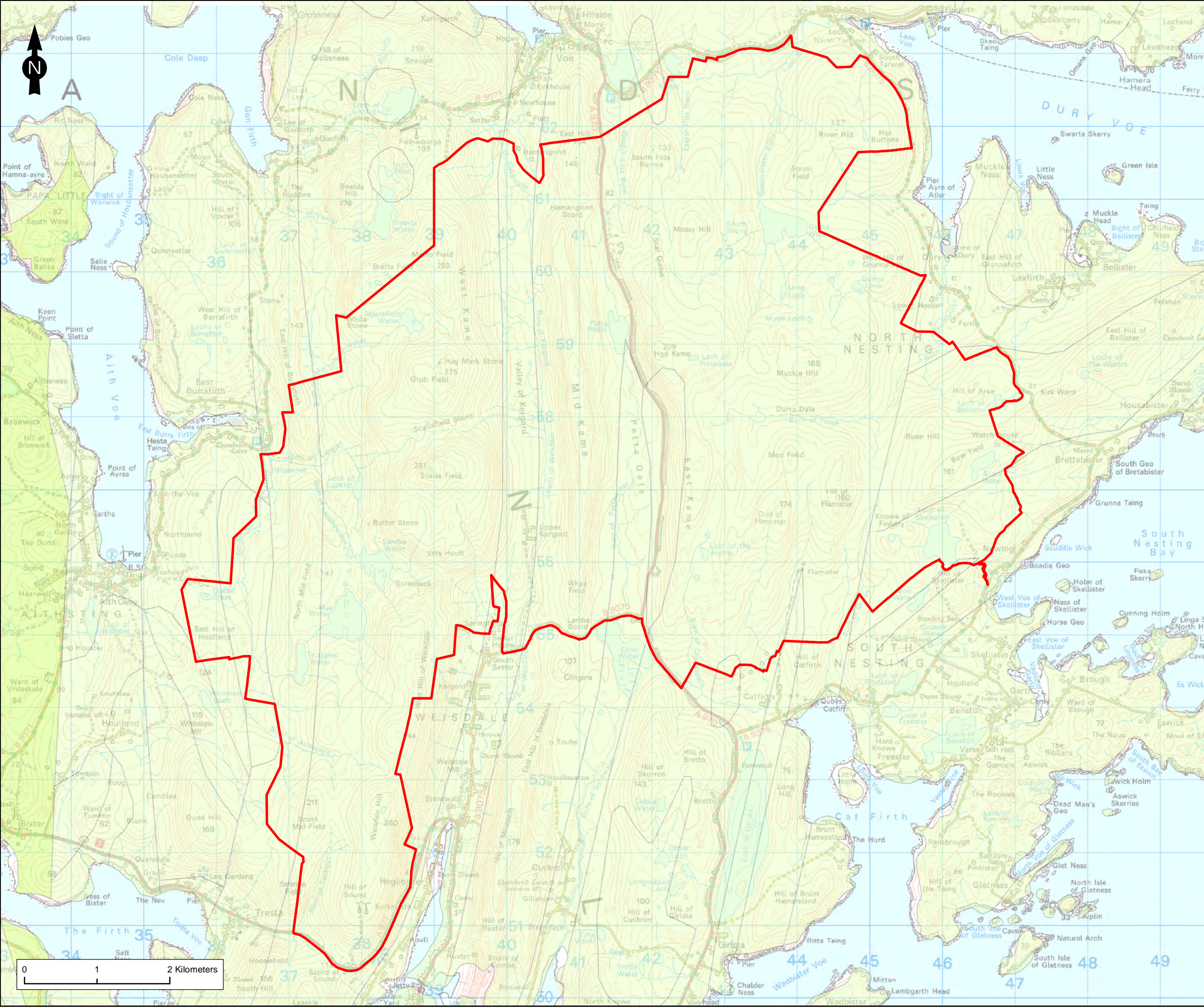
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Issue

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Legend

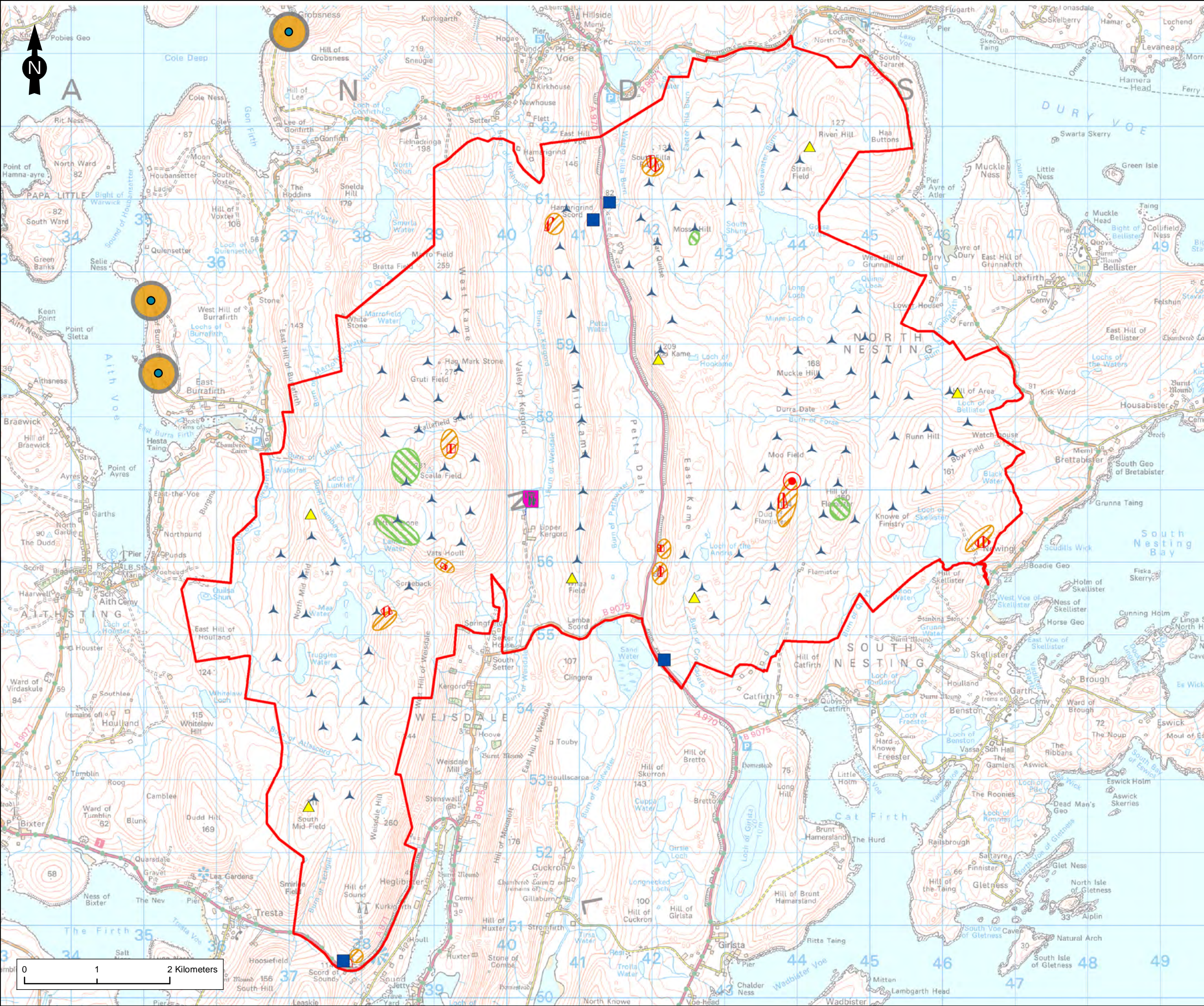
S36c Variation Application Boundary

Hydrogeology (625k)

Moderately productive aquifer

Low productivity aquifer

Figure Title Figure 9.4: Hydrogeology	
Project Name Viking Wind Farm	
Project Number 1700001846	Figure No. 9.4
Date October 2018	Prepared By GM
Scale 1:50,000 @A3	Issue 1
Client <div></div>	



Legend

S36c Variation Application Boundary

Converter Station Platform

Converter Station

Converter Station Access

Borrow Pit Extraction Area

Borrow Pit Search Area

Secondary Borrow Pit Search Area

Turbines

Permanent Met Masts

Substation

Construction Compound

Private Water Supplies

250m Private Water Supply Buffer

Figure Title

Figure 9.5: Private Water Supplies

Project Name

Viking Wind Farm

Project Number

1700001846

Figure No.

9.5

Date

October 2018

Prepared By

GM

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Issue

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