

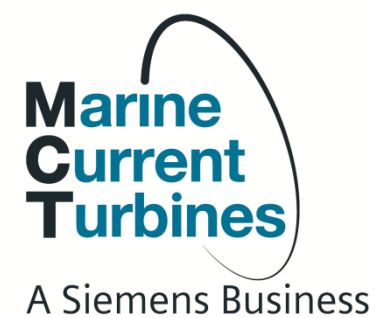


SeaGeneration (Kyle Rhea) Ltd

The Kyle Rhea Tidal Stream Array

Volume II

Environmental Statement - FIGURES



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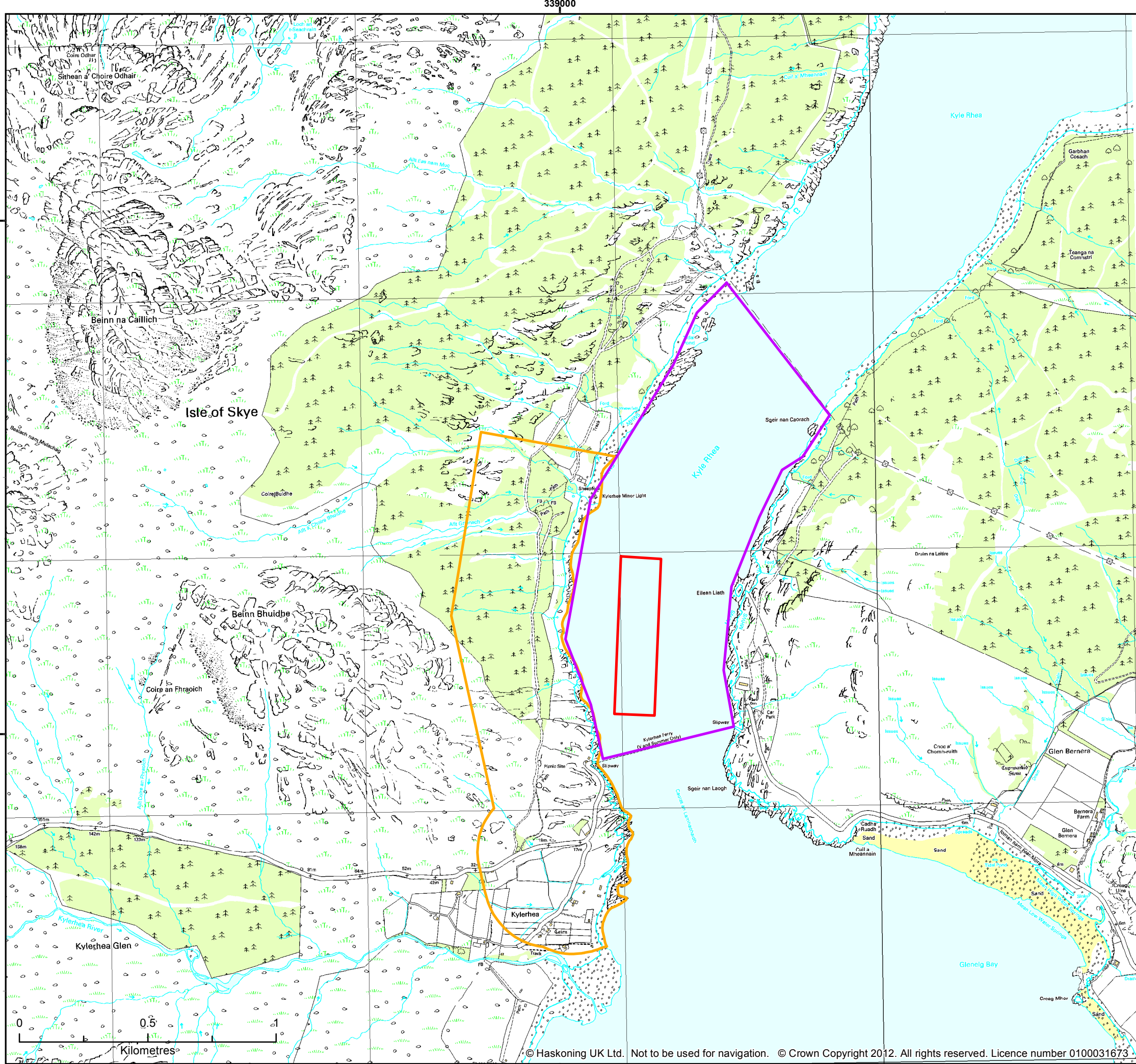
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Figure 23.1: Military Practice and Exercise Areas



Legend:

- Lease Boundary
- Array Boundary
- Onshore Study Area

Source:

Client: **SeaGeneration (Kyle Rhea) Ltd**

Project: **Kyle Rhea Tidal Stream Array**

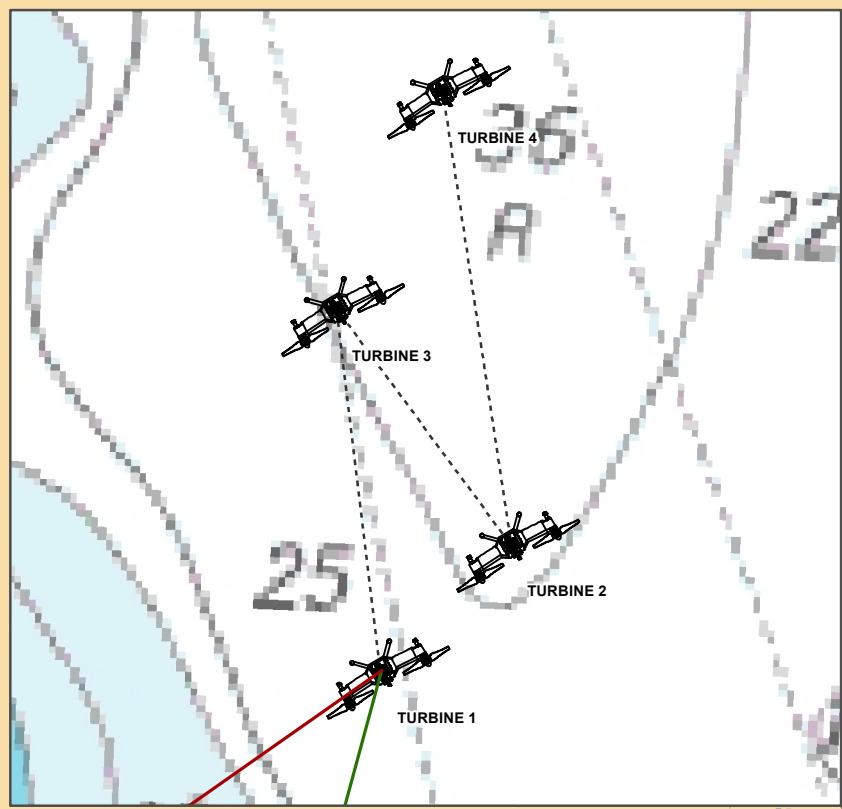
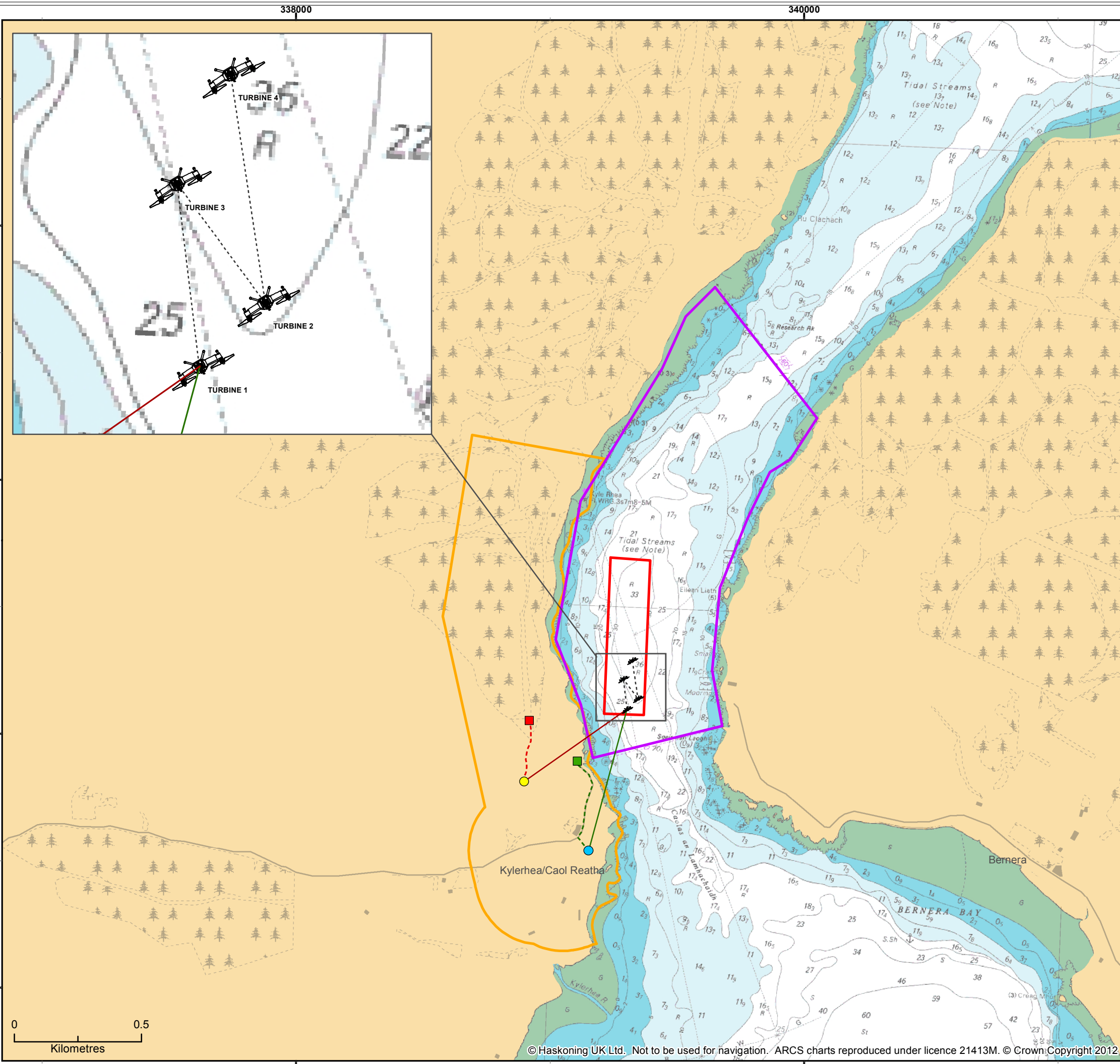
Title: **Project Location**

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| Revision: | Date: | Drawn: | Checked: | Size: | Scale: | |
| 02 | 03/12/12 | LW | GK | A3 | 1:15,000 | |
| 01 | 06/09/12 | LW | GK | A3 | 1:15,000 | |

Co-ordinate system: WGS84 UTM Zone 30N



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- Legend:**
- Lease Boundary
 - Array Boundary
 - Onshore Study Area
 - Interarray Cable
 - Indicative Device Location
 - Option 1**
 - Indicative Export Cable Route
 - - - - - Indicative Onshore Cable Route
 - Indicative Substation Location
 - Indicative Drilling Location
 - Option 2**
 - Indicative Export Cable Route
 - - - - - Indicative Onshore Cable Route
 - Indicative Substation Location
 - Indicative Drilling Location

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

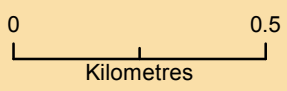
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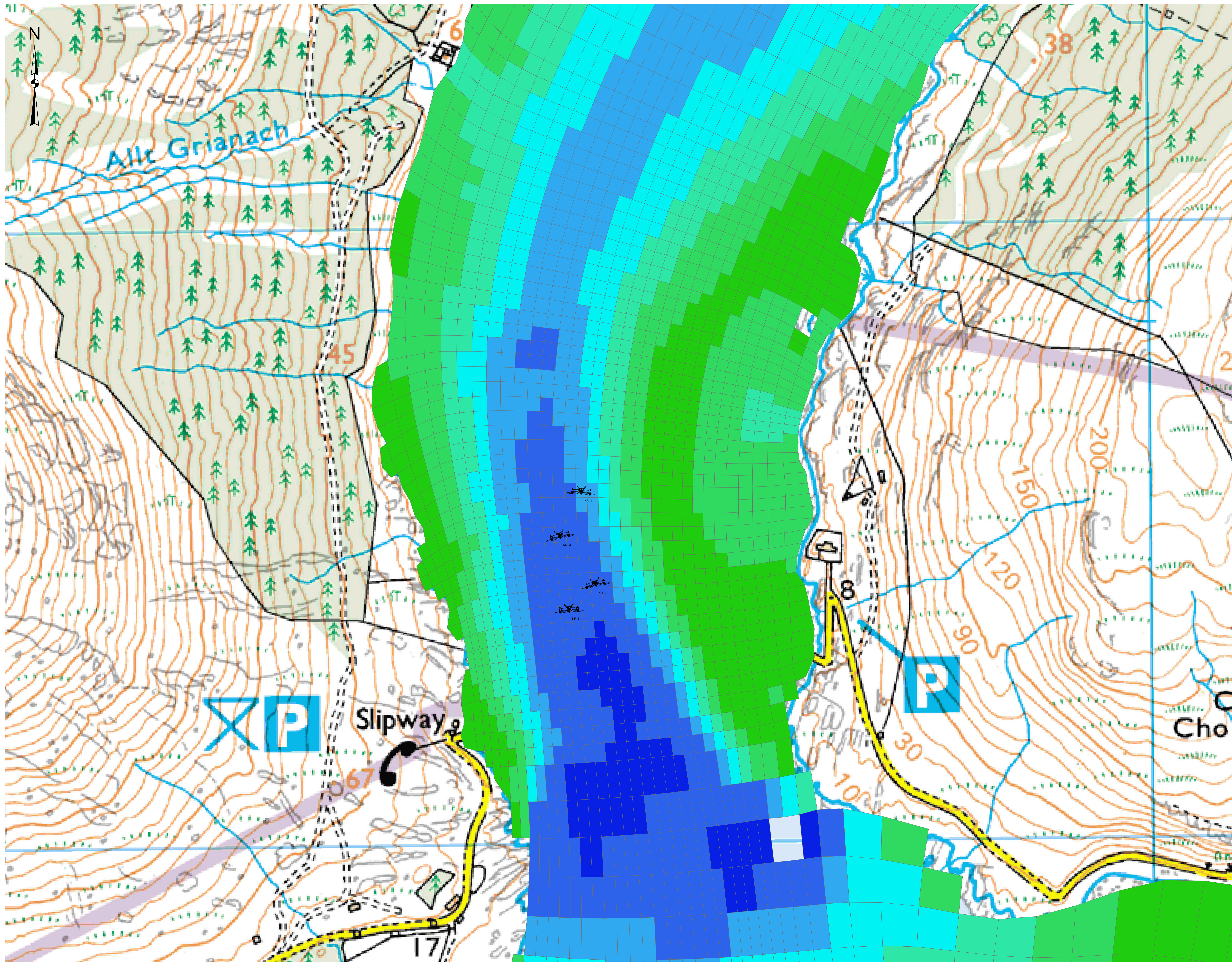
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| 03 | 03/12/12 | LW | GK | A3 | 1:15,000 |

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MAP LEGEND

Depth averaged velocity flood tide

- 0.000395 - 0.500000
- 0.500001 - 1.000000
- 1.000001 - 1.500000
- 1.500001 - 2.000000
- 2.000001 - 2.500000
- 2.500001 - 3.000000
- 3.000001 - 3.500000

Velocity units in m/s

SCALE BAR

0 25 50 100 Metres

DRAWING NOTES

DATUM: WGS 1984, PROJECTION: UTM 30N

NOT TO BE USED FOR NAVIGATION

TURBINE DIRECTION (C.W. FROM DUE NORTH.):

- KR-1 175.12°
- KR-2 167.58°
- KR-3 166.85°
- KR-4 184.00°

TURBINE LOCATIONS

| TURBINE | EASTINGS | NORTHINGS |
|---------|----------|-----------|
| 1 | 339303 | 6346096 |
| 2 | 339346 | 6346138 |
| 3 | 339288 | 6346216 |
| 4 | 339323 | 6346288 |

MAP TITLE

Figure 5.2 KYLE RHEA GIS MAP 1:2000 SCALE
DEPTH AVERAGED CURRENT VELOCITIES
FLOOD TIDE (COASTAL SCIENCE)

DWG. NO. _____ ISSUE NO. **DRAFT**

SCALE @ A0 1:2000 SHEET NO. 5

DRAWN BY C. DONOVAN DATE: 18/12/2012

CHECKED BY - DATE: --/--/2012

AUTHORISED BY - DATE: --/--/2012

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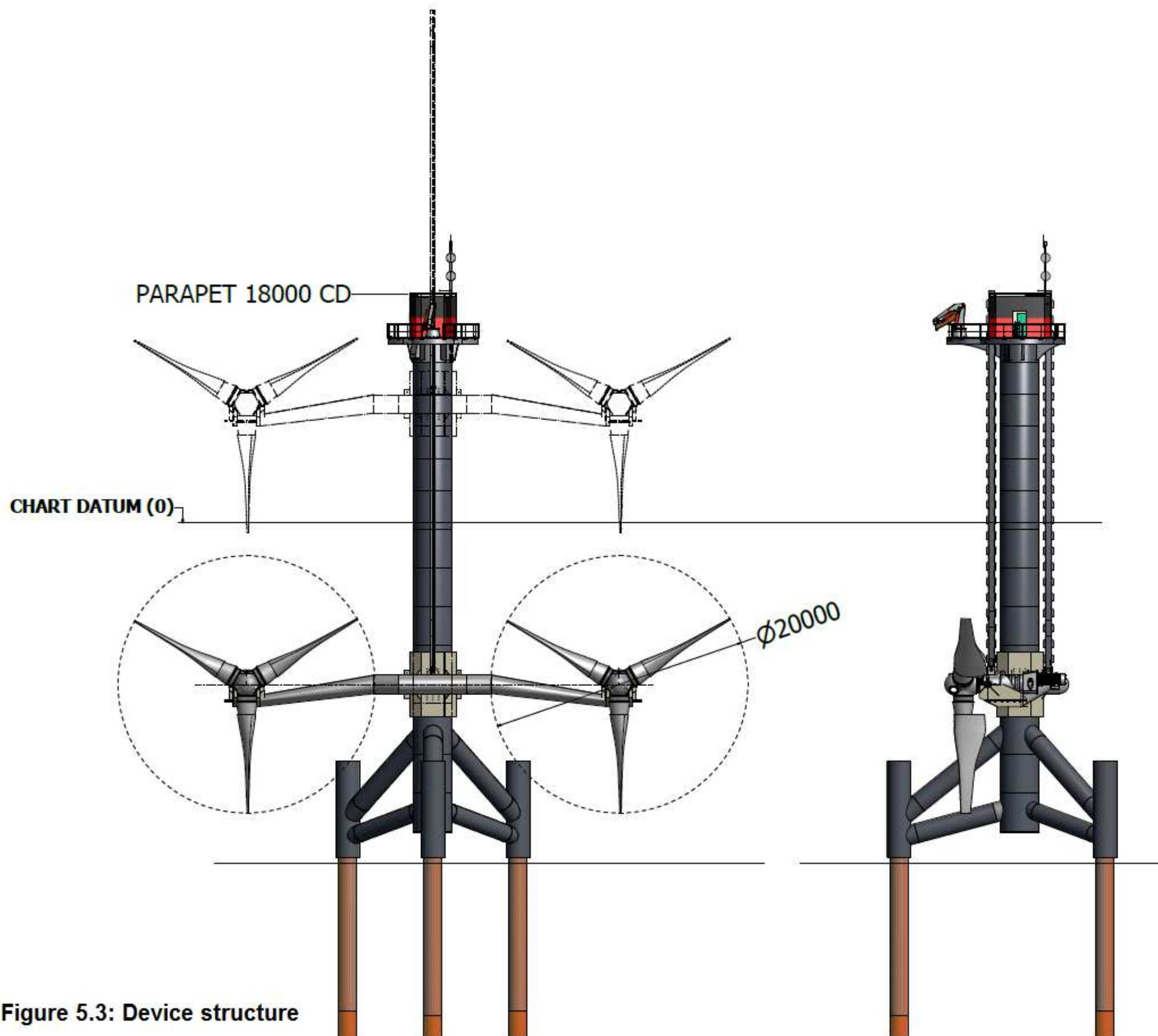
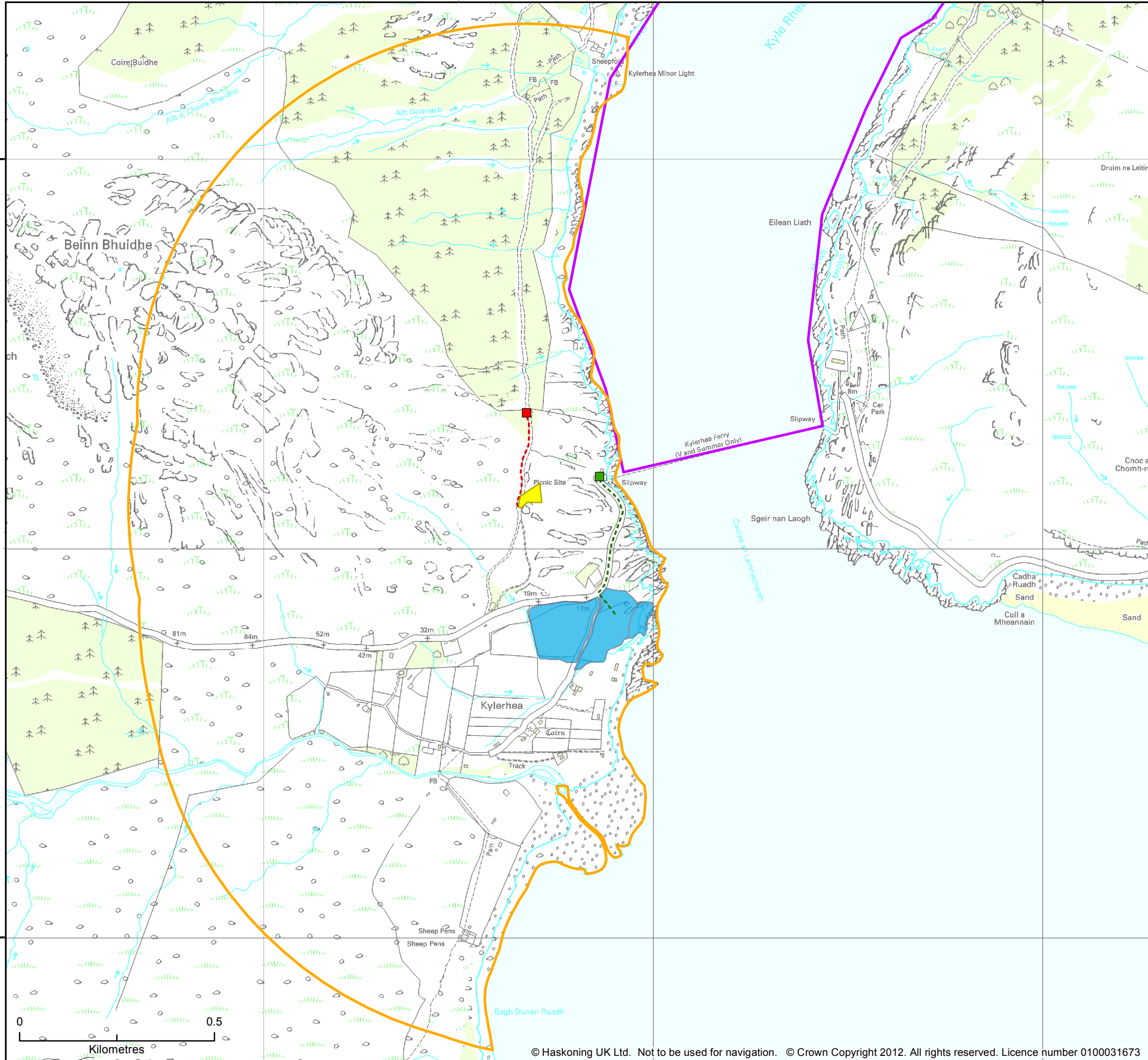


Figure 5.3: Device structure



Legend:

- Lease Boundary
- Study Area

Option 1

- Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location

Option 2

- Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location

Source:

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
**Geology, Hydrogeology and Surface Water
(Non-marine) Study Area**

Figure: 8.1 Drawing No: 9V5627/01/036

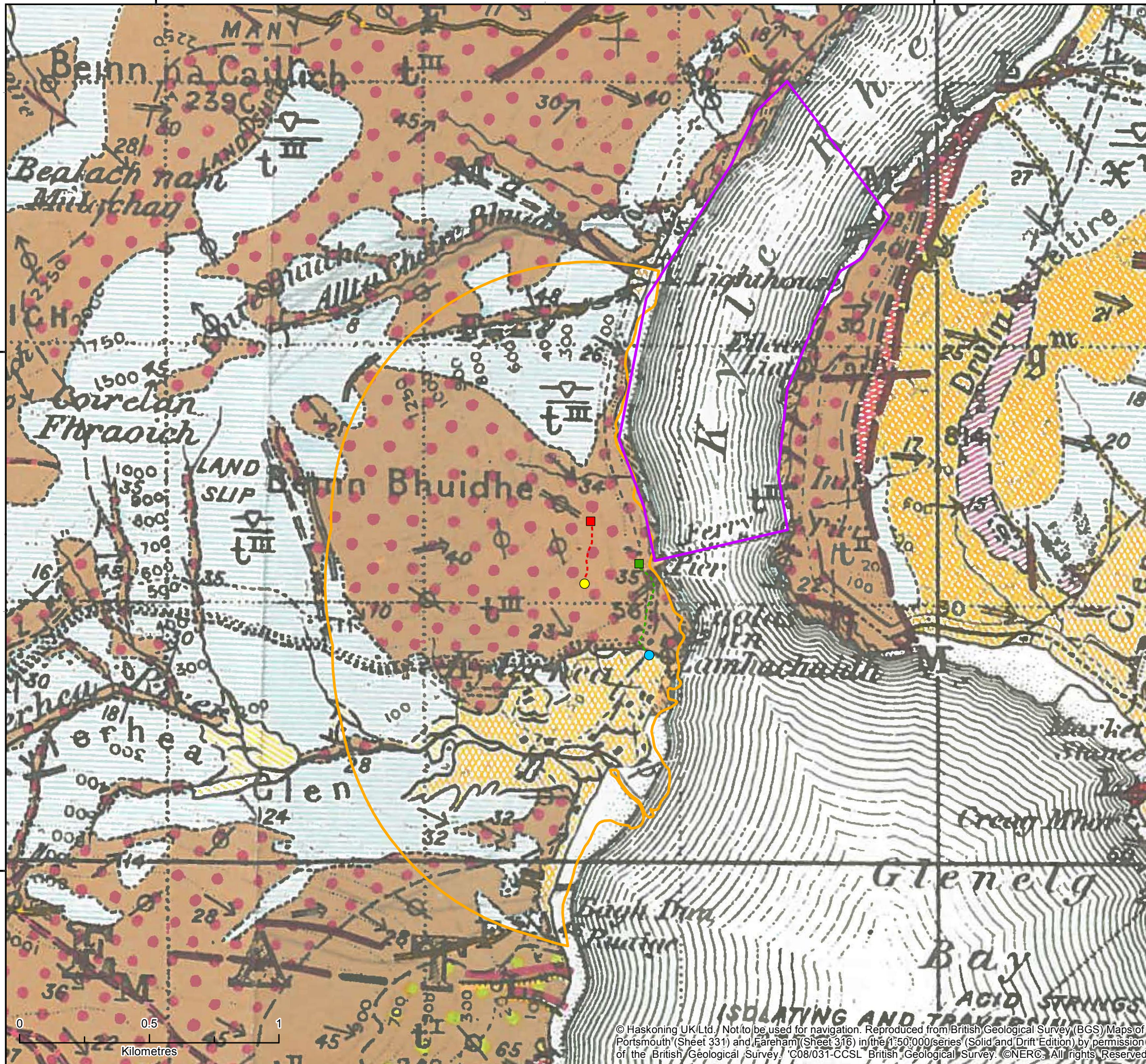
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180000



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180000



Legend:

- Lease Boundary
- Study Area
- Option 1
 - Indicative Onshore Cable Route
 - Indicative Substation Location
 - Indicative Drilling Location
- Option 2
 - Indicative Onshore Cable Route
 - Indicative Substation Location
 - Indicative Drilling Location

Geology

- Alluvium, undifferentiated FRESHWATER ALLUVIUM
- "40-feet" Raised beach MARINE ALLUVIUM
- Undifferentiated drift
- Beinn na Seamriag Fromation
- Loch na Dal Formation Limestone
- Epidotic grits and conglomerates

Other Symbols

- Peridotite dykes and sheets
- Dolerite and basalt dykes
- Felsite and granophre dykes and sheets
- Pelitic gneisses and schists, inc. the schistose boulder bed from Port a' Gharaidh to Sandaig
- Saamitic gneisses and schists
- Schistose boulder bed
- Hornblende-gneiss, biotite-gneiss, garnet-kyanite-gneiss, garnet-amphibolite, ecogite
- Horizontal
- Inclined, dip in degrees
- Geological boundary
- Geological boundary, where uncertain
- Fault
- Fault, where uncertain
- Boundary of glacial drift
- Glacial striae, the arrow indicates direction of ice-flow

LEWISIAN MOINE

GREAT GROUP

Client: SeaGeneration (Kyle Rhea) Ltd

Project: Kyle Rhea Tidal Stream Array

Title: Onshore Geology

Figure: 8.2 Drawing No: 9V5627/01/020

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
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| 02 | 03/12/12 | LW | AH | A3 | 1:15,000 |

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Legend





 Blown Sand

DRIFT

 Peat




 Alluvium, undifferentiated
 Older river terraces

FRESHWATER ALLUVIUM

 Present Beach
 "20-foot" Raised beach
 "40-foot" Raised beach
 "100-foot" Raised beach


MARINE ALLUVIUM

RECENT AND PLEISTOCENE

 Undifferentiated drift
 Fluvio-glacial sands and gravels
 Margin of glacial terrace









SOLID

SEDIMENTARY

 Broadford Beds: limestones, sandstones and shales

LOWER LIAS

JURASSIC

 Applecross Formation
 Bands of Diabaig type
 Kinloch Formation
 Grits where seperated
 Beinn na Seamraig Formation
 Loch na Dal Formation
 Limestone
 Epidotic grits and conglomerates






TORRIDON GROUP

SLEAT GROUP







TORRIDONIAN

PRECAMBRIAN

IGNEOUS: INTRUSIVE

 Peridotite dykes and sheets
 Trachytic dykes
 Dolerite and basalt dykes
 Felsite and granophyre dykes and sheets
 Gabbro

TERTIARY



 Felsite and allied rocks
 Hornblende-biotite porphyrite
 Lamprophyre
 Granite and the more acid syenite
 Diorite, quartz-diorite and the more basic syenite
 Pyroxenite and hornblendite

DYKES AND SILLS







GLENELG-RATAGAIN COMPLEX

PROBABLY LOWER OLD RED SANDSTONE






Acid rocks associated with post-Lewisian metamorphism

 Pegmatites earlier than the Glenelg-Ratagain complex
 Foliated granite

METAMORPHIC

 Pelitic gneisses and schists, including the schistose boulder bed from Port a' Gharaidh to Sandaig
 Pelitic gneiss, permeated by pegmatites
 Psammitic gneisses and schists
 Schistose boulder bed
 Psammitic gneiss permeated by pegmatites
 Semi-pelitic gneisses and schists (where separated)

MOINE

 Graphitic bands
 Limestone and calc-silicate bands
 Hornblende-gneiss, biotite-gneiss, garnet-kyanite-gneiss, garnet-amphibolite, eclogite
 Hornblende-schist or hornblende-chlorite-schist
 Serpentinite and peridotite

LEWISIAN

PRECAMBRIAN

Legend



Crush conglomerate of uncertain age

- + Horizontal
- ⋈ Gently undulating
- ↘³⁰ Inclined, dip in degrees
- ⋈ Highly inclined
- ↘ General dip, where undulating
- + Vertical
- ⋈ Contorted, straight line parallel to axial trace of fold
- + Horizontal
- ↘³⁰ Inclined, dip in degrees
- ⋈ Highly inclined
- ↘ Inclined, undulating
- + Vertical
- ⋈ Contorted, straight line parallel to axial trace of fold

BEDDING

FOLIATION

- Geological boundary
- - - - - Geological boundary, where uncertain
- Fault
- - - - - Fault, where uncertain
- ^T Thrust
- - - - -^T Thrust, where uncertain
- Yellow bands in Lewisian - extremely attenuated bands
- Boundary of glacial drift
- ← → Glacial striae, the arrow indicates direction of ice-flow
- Mineral vein (Pb - Lead ore)

On this reprinted map no attempt has been made to re-interpret the structural symbols in terms of modern usage

320000

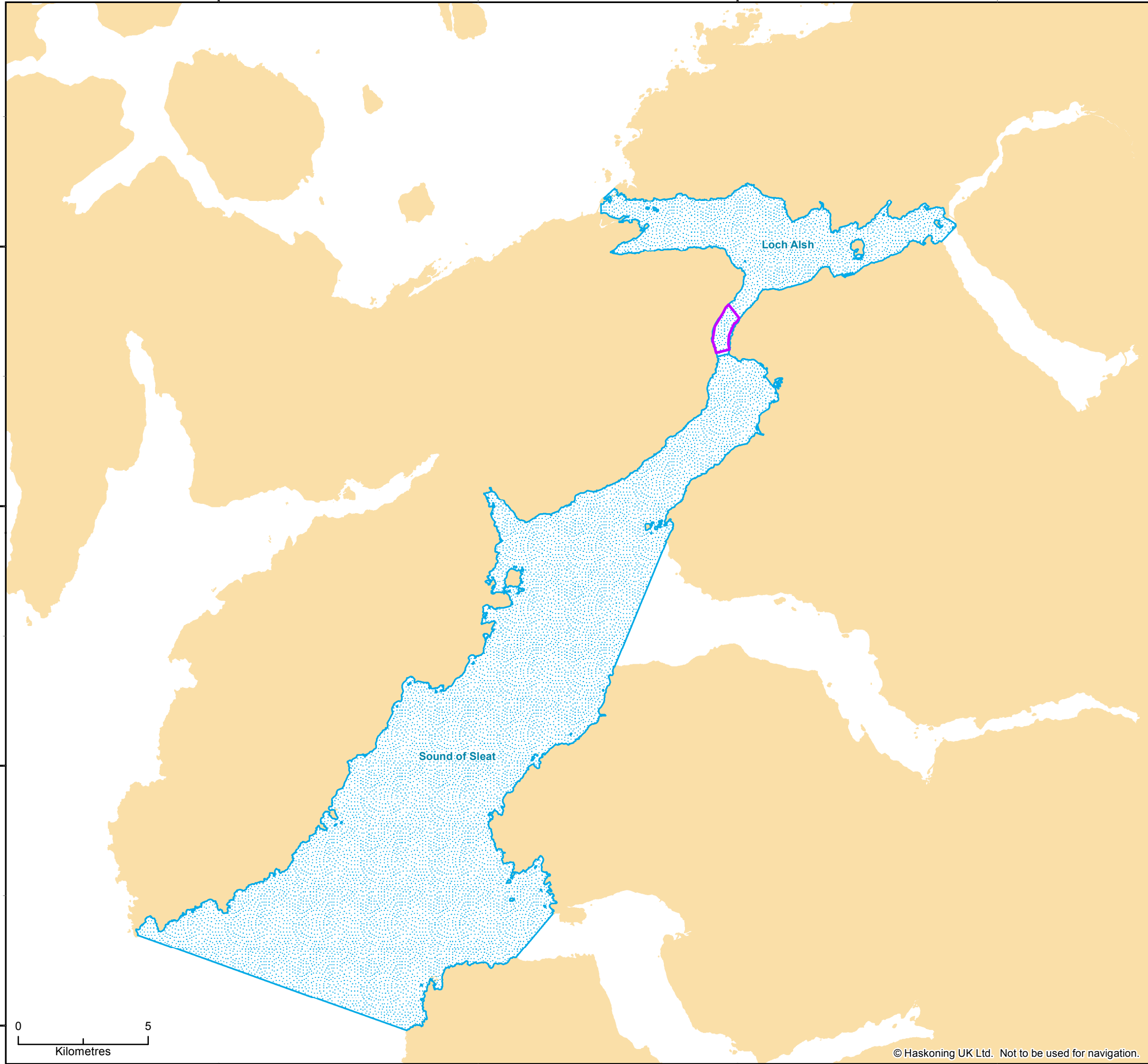
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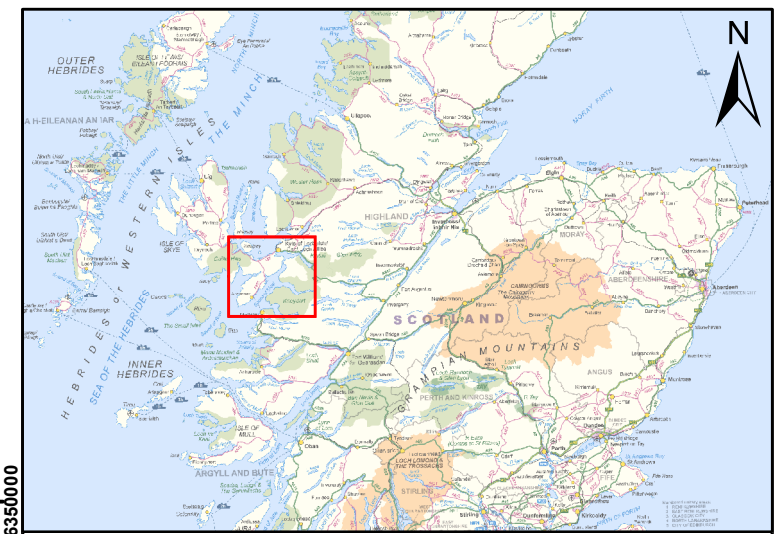
6330000

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320000

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Legend:

- Lease Boundary
- Water Body

Source: SEPA

| | |
|----------------------------------|---------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

Title:
Study Area

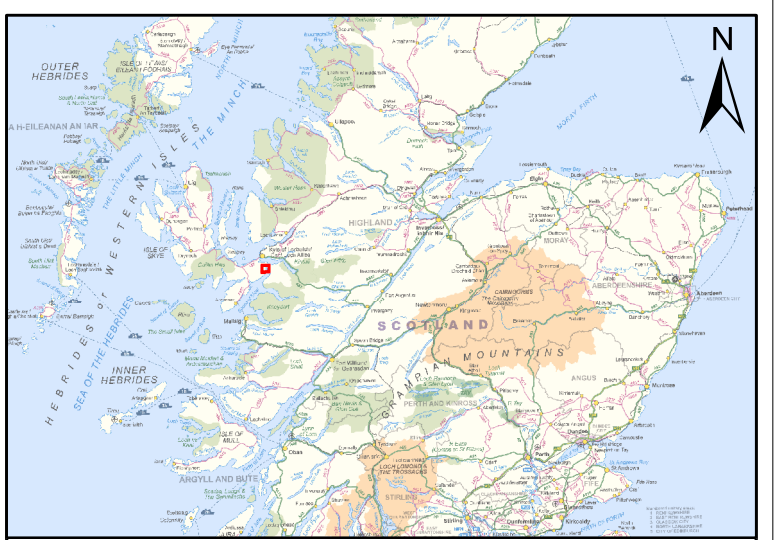
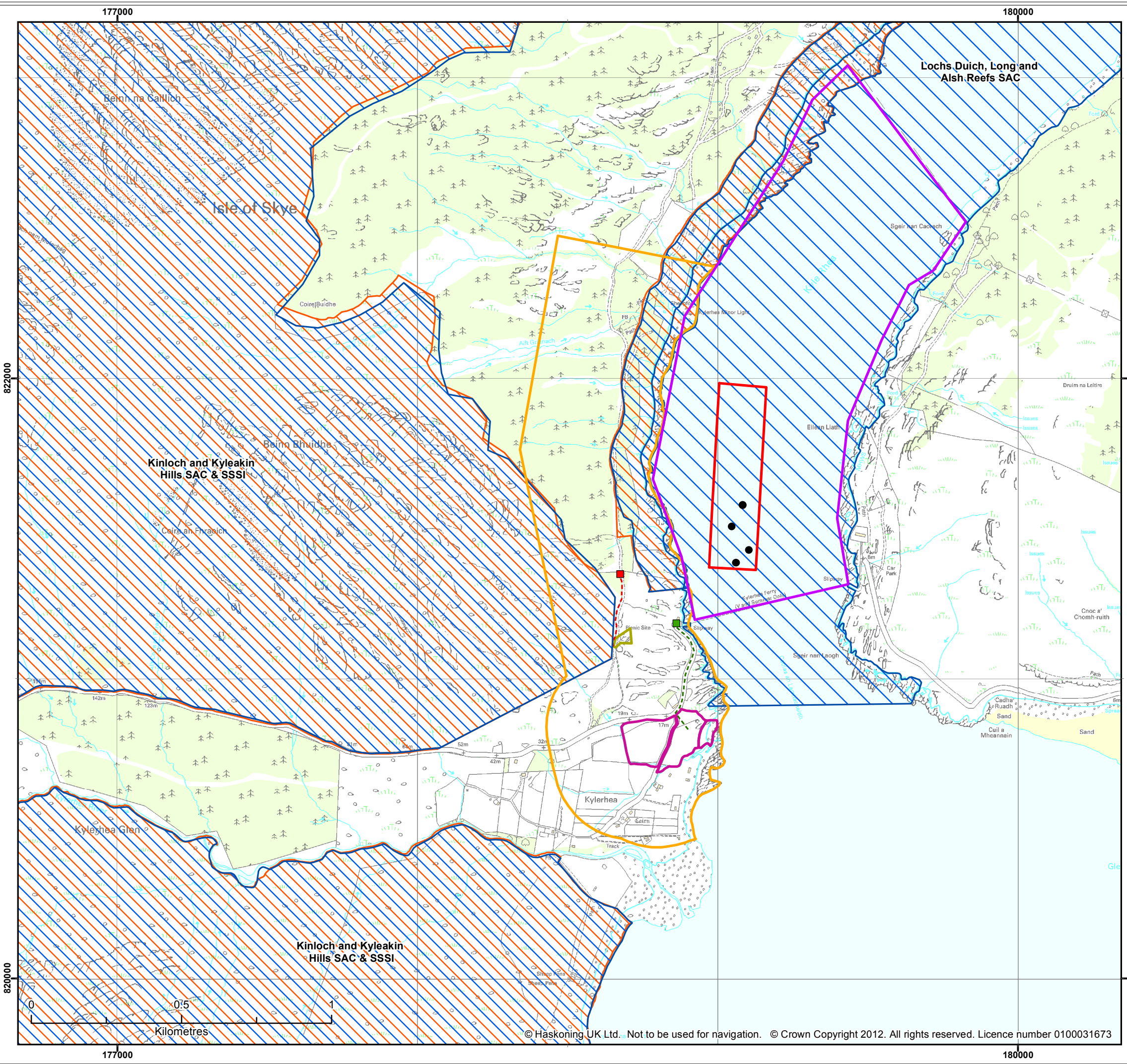
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Legend:

- Lease Boundary
- Array Boundary
- Onshore Study Area
- Indicative Device Location

Option 1

- Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location

Option 2

- Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location
- Special Area of Conservation (SAC)
- Site of Special Scientific Interest (SSSI)

Source: SNH

| | |
|----------------------------------|---------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

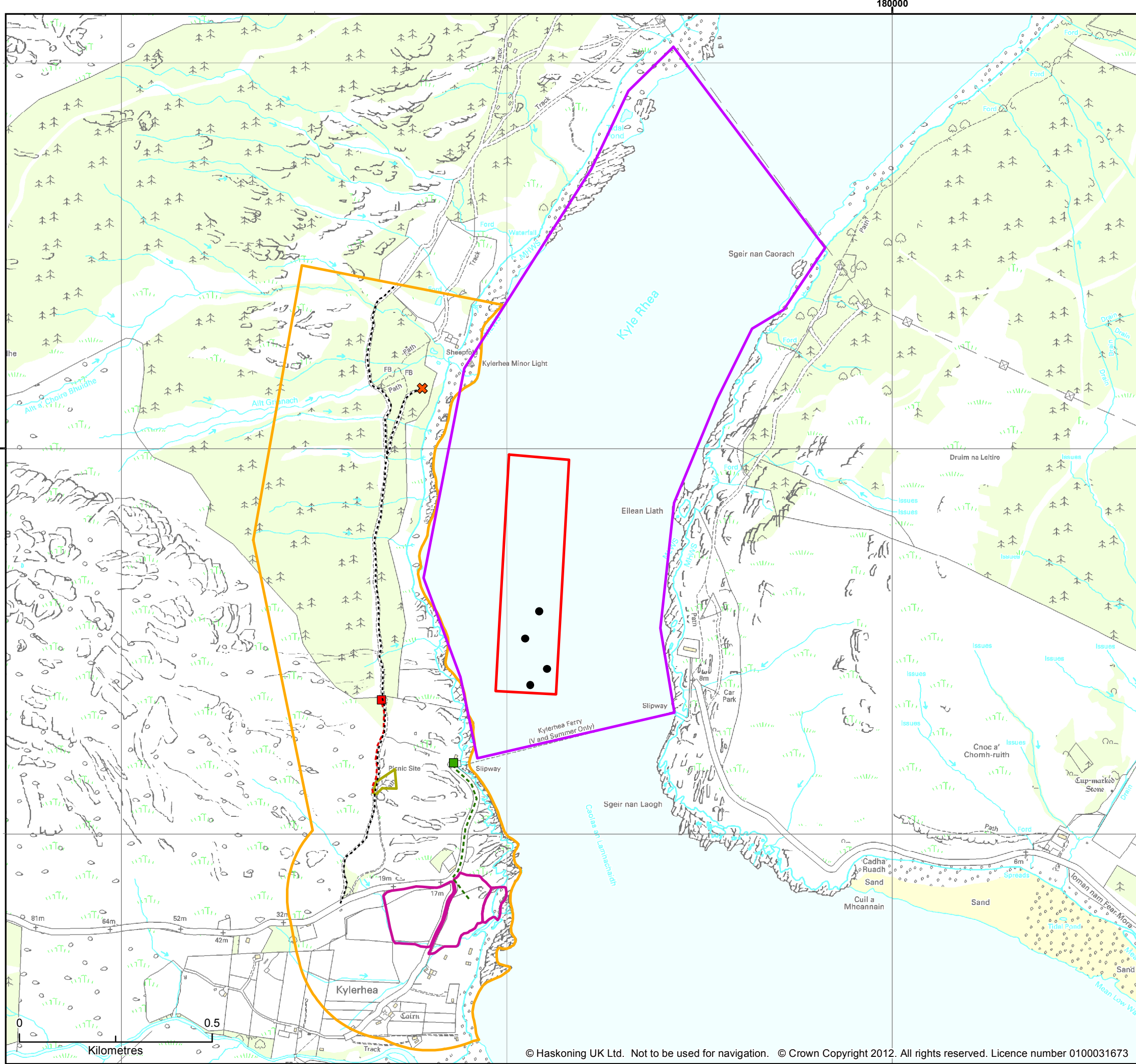
Title:
Designated Sites Which Overlap the
Onshore Study Area

Figure: 10.1 Drawing No: 9V5627/01/044

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
| 02 | 07/12/12 | LW | HW | A3 | 1:12,500 |
| 01 | 04/12/12 | LW | HW | A3 | 1:12,500 |

Co-ordinate system: British National Grid

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Legend:

- Lease Boundary
- Array Boundary
- Onshore Study Area
- Indicative Device Location
- ✕ Wildlife Hide
- Wildlife Hide Access Track

Option 1

- Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location

Option 2

- Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location

Source:

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

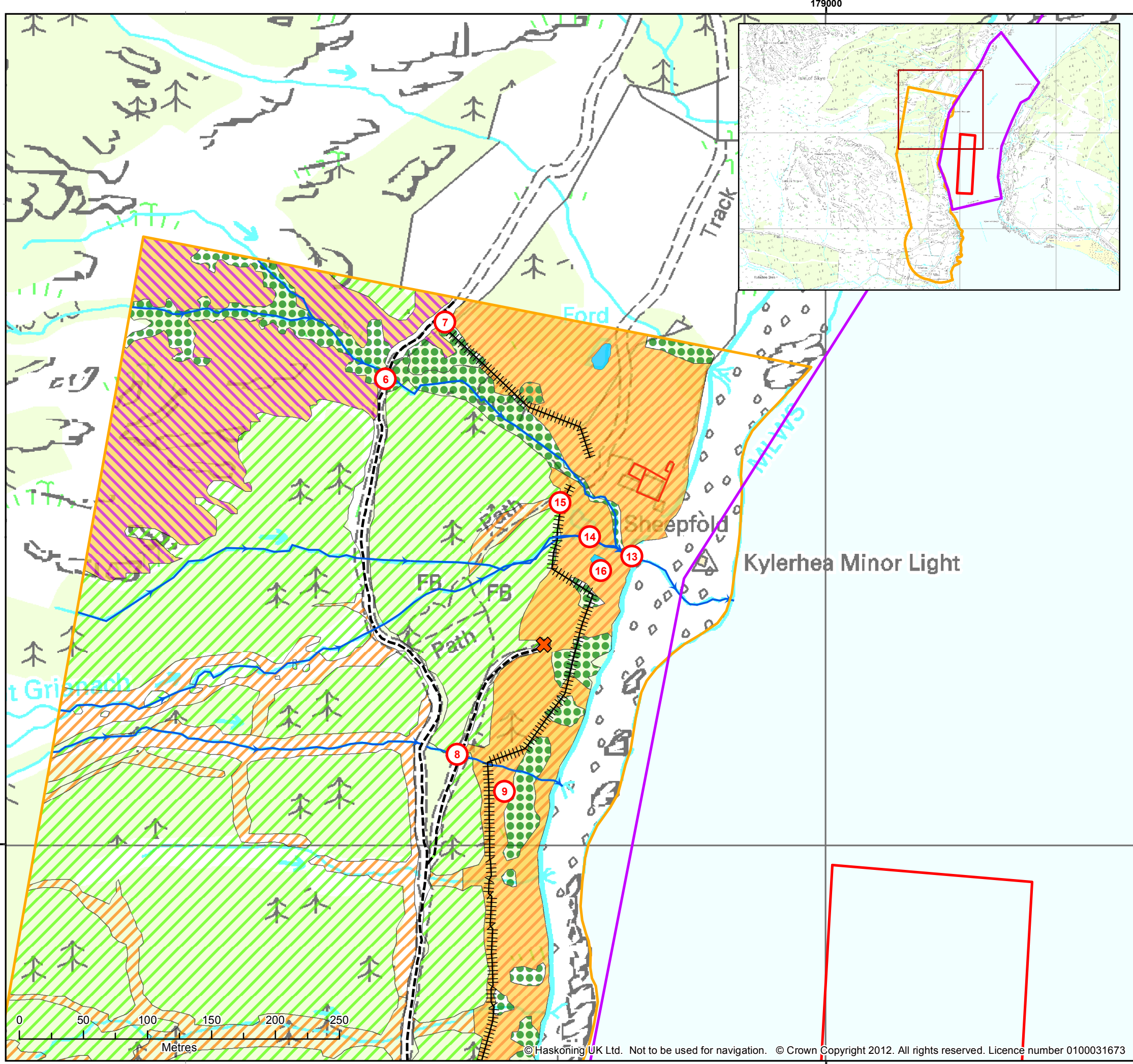
Title:
Extended Phase 1 Habitat Survey Study Area

Figure: 10.2 Drawing No: 9V5627/01/032

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
| 03 | 07/12/12 | LW | JT | A3 | 1:10,000 |
| 02 | 04/12/12 | LW | JT | A3 | 1:10,000 |

Co-ordinate system: British National Grid

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Legend:

- Lease Boundary
- Array Boundary
- Onshore Study Area
- ✕ Wildlife Hide
- Wildlife Hide Access Track
- A1.2.2 Coniferous Plantation
- A3.1 Scattered Broadleaved Trees
- B1.1 Acid Grassland
- D2 Wet Heath
- D5 Dry Heath and Acid Grassland
- G1 Standing Water
- G2 Running Water
- J2.4 Fence
- J2.5 Wall
- 1 Target Note

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Extended Phase 1 Habitat Survey: Northern Area

Figure: 10.3 **Drawing No:** 9V5627/01/033

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|---------|
| 02 | 04/12/12 | LW | HW | A3 | 1:3,000 |
| 01 | 19/10/12 | LW | JT | A3 | 1:2,500 |

Co-ordinate system: British National Grid



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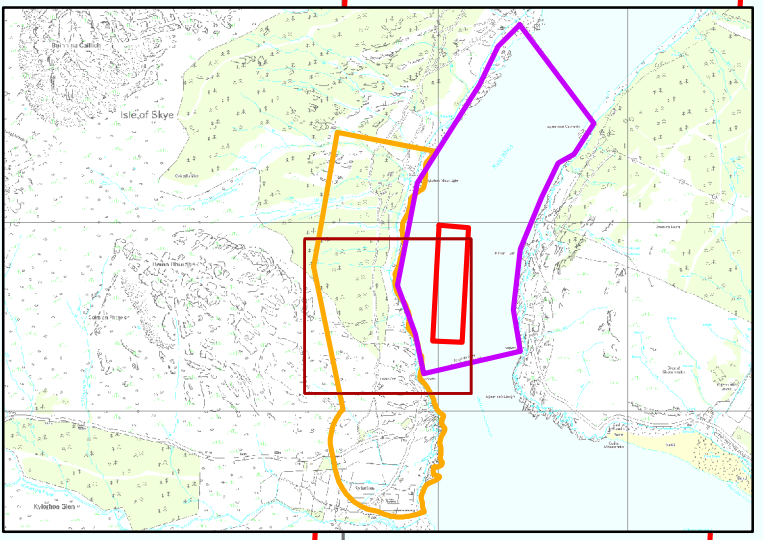
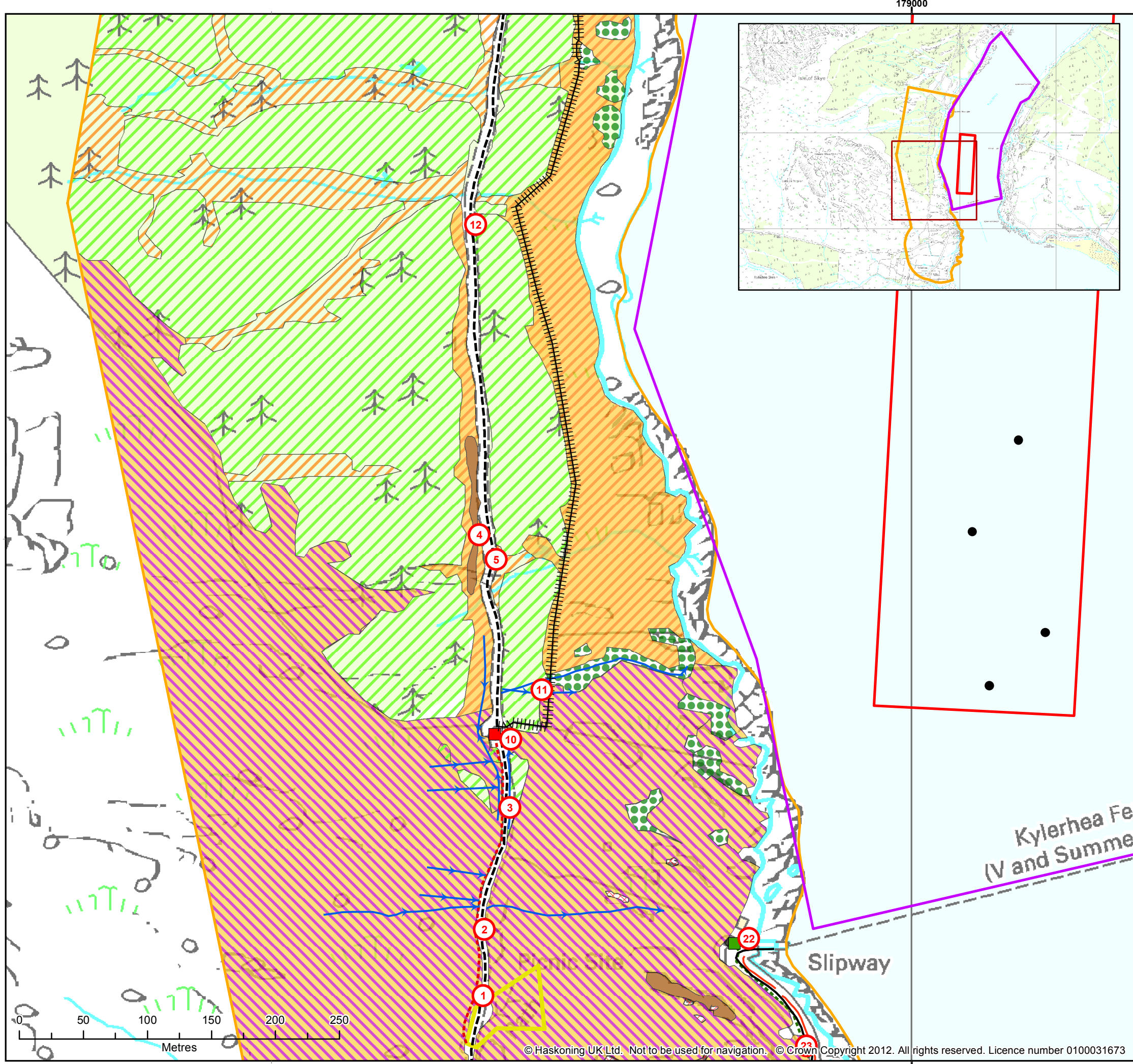
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822000

822000



179000



Legend:

- Lease Boundary
- Array Boundary
- Onshore Study Area
- Indicative Device Location
- G2 Running Water
- ||||| J2.4 Fence
- J2.5 Wall
- Road

Option 1

- - - - - Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location
- A1.2.2 Coniferous Plantation
- A3.1 Scattered Broadleaved Trees
- B1.1 Acid Grassland
- C1.1 Bracken
- D2 Wet Heath
- D5 Dry Heath and Acid Grassland
- I1.4.2 Rock Exposure
- J3.6 Building
- ⊗ Wildlife Hide
- - - - - Wildlife Hide Access Track
- ① Target Note

Option 2

- - - - - Indicative Onshore Cable Route
- Indicative Substation Location
- ⊗ Wildlife Hide
- - - - - Wildlife Hide Access Track

| | |
|-------------------------------|------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

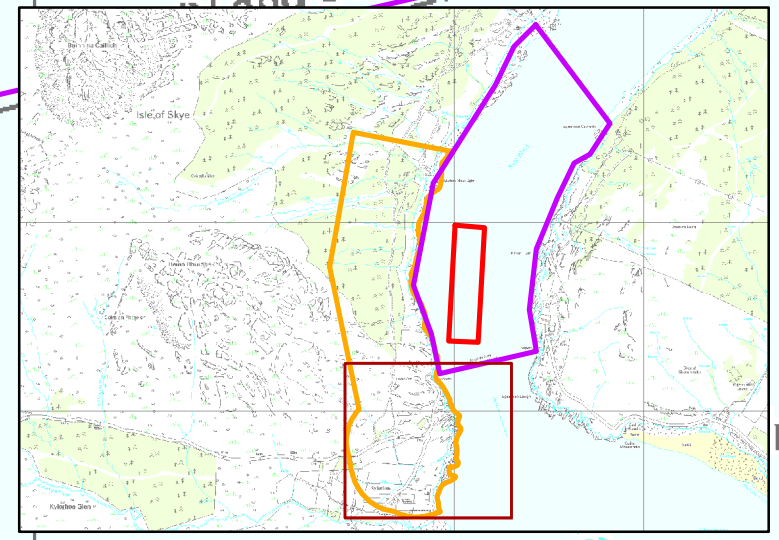
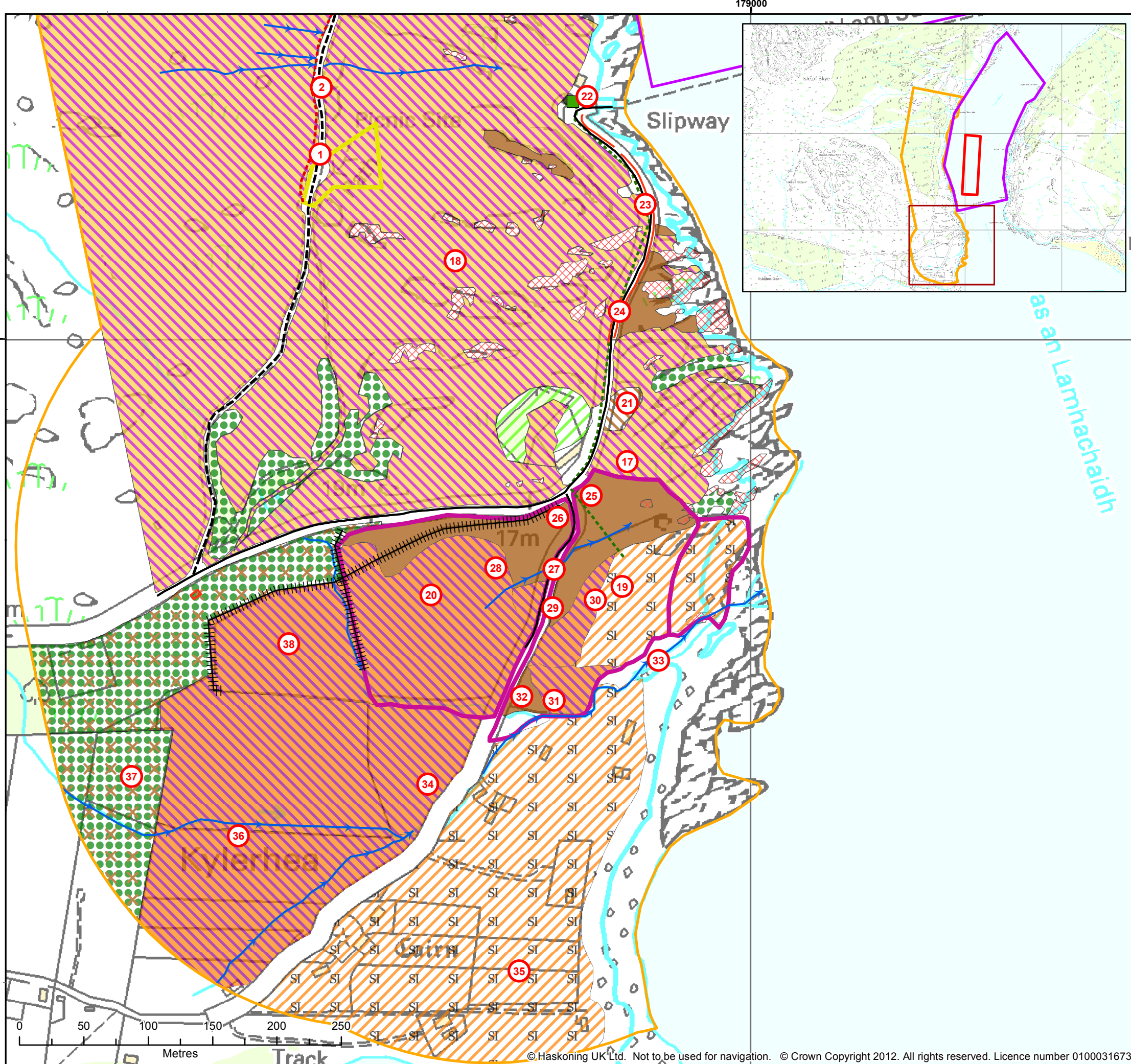
Title:
Extended Phase 1 Habitat Survey: Central Area

Figure: 10.4 Drawing No: 9V5627/01/034

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|---------|
| 03 | 07/12/12 | LW | HW | A3 | 1:3,000 |
| 02 | 04/12/12 | LW | HW | A3 | 1:3,000 |

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Legend:

- Lease Boundary
- Array Boundary
- Onshore Study Area
- G2 Running Water
- ||||| J2.4 Fence
- J2.5 Wall
- Road
- Indicative Onshore Cable Route
- Indicative Substation Location
- Drilling Study Area
- Indicative Onshore Cable Route
- Drilling Study Area
- Indicative Substation Location
- ✕ Wildlife Hide
- Wildlife Hide Access Track
- G2 Running Water
- Road
- A1.2.2 Coniferous Plantation
- A3.1 Scattered Broadleaved Trees
- B1.2 Semi-improved Acid Grassland
- B5 Marshy Grassland
- C1.1 Bracken
- C1.2 Bracken Scattered
- C3.1 Tall Ruderal
- D2 Wet Heath
- I1.4.2 Rock Exposure
- J3.6 Building
- Target Note

Client: SeaGeneration (Kyle Rhea) Ltd
 Project: Kyle Rhea Tidal Stream Array

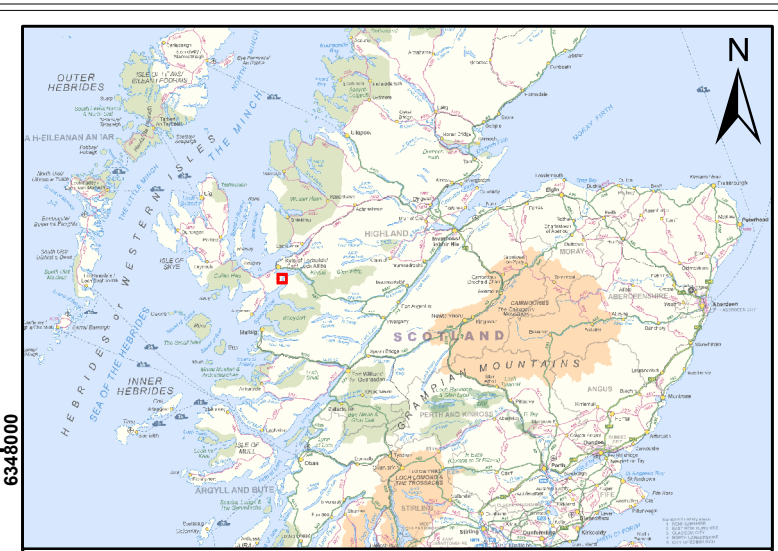
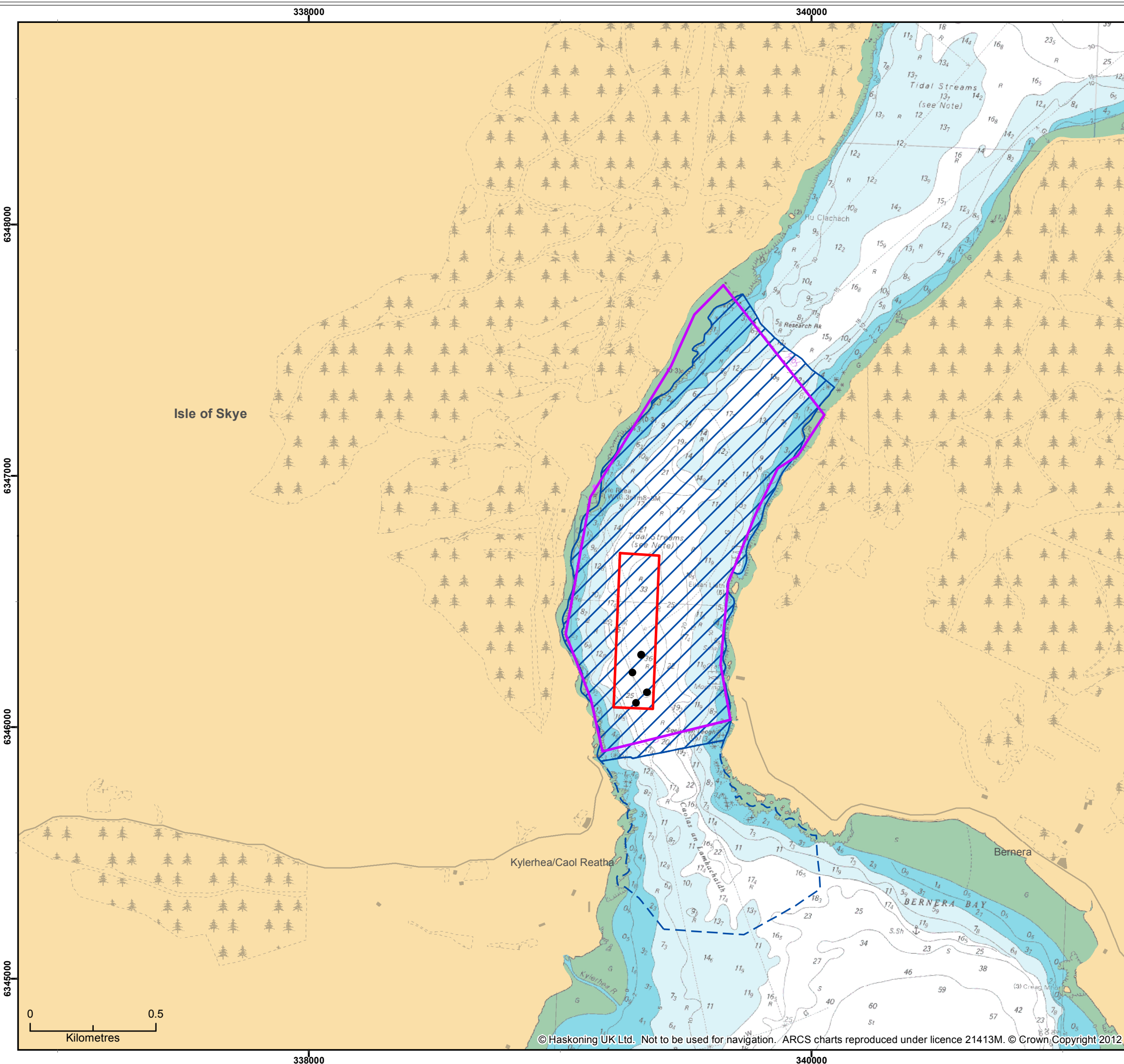
Title: Extended Phase 1 Habitat Survey: Southern Area

Figure: 10.5 Drawing No: 9V5627/01/035

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|---------|
| 03 | 07/12/12 | LW | HW | A3 | 1:3,000 |
| 02 | 04/12/12 | LW | HW | A3 | 1:3,000 |

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Legend:

- Lease Boundary
- Array Boundary
- Study Area
- Extended Study Area
- Indicative Device Location

Source:

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:

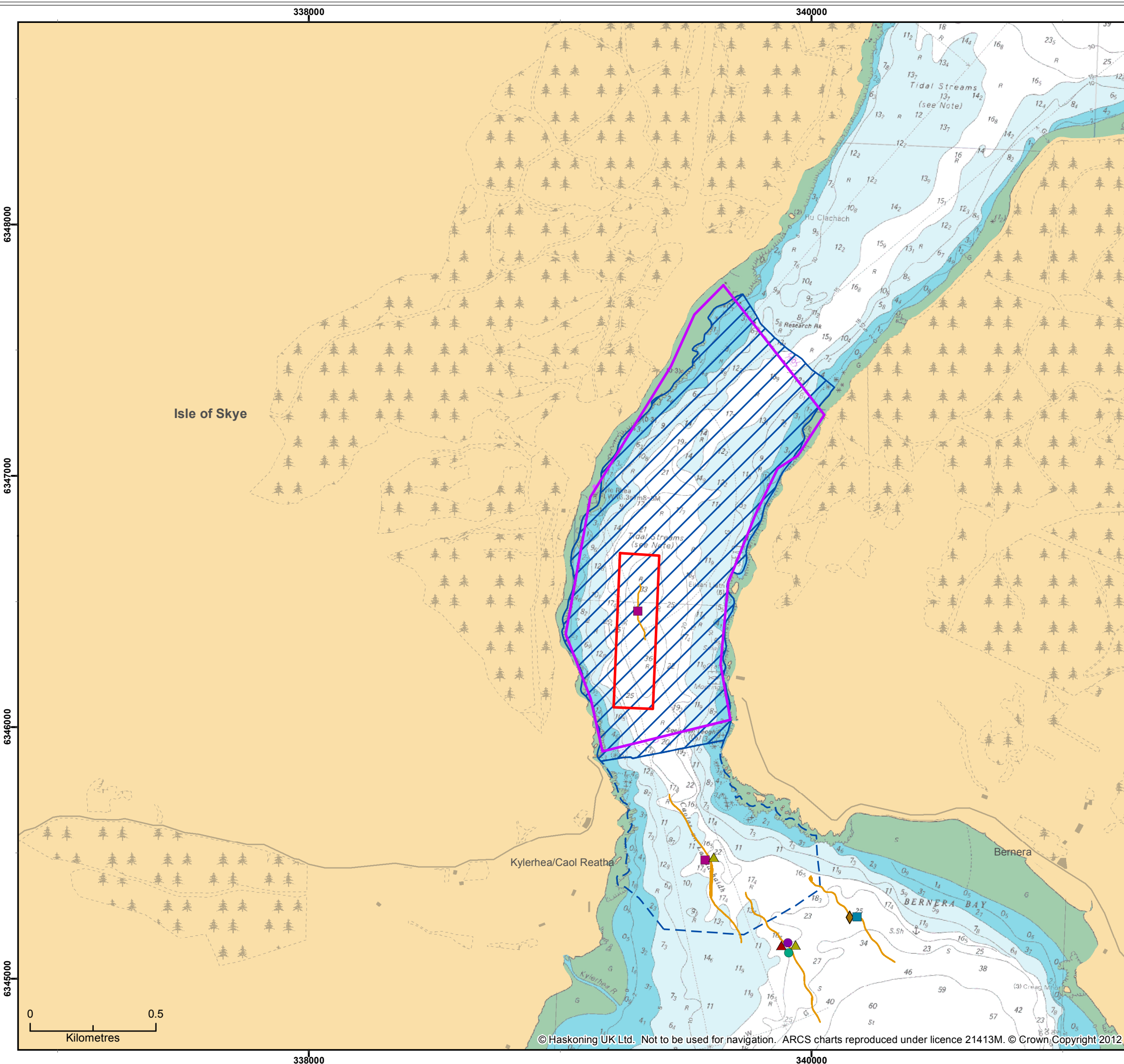
| |
|----------------------------|
| Benthic Ecology Study Area |
|----------------------------|

Figure: 13.1 Drawing No: 9V5627/01/013

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
| 02 | 27/11/12 | LW | DT | A3 | 1:15,000 |
| 01 | 17/09/12 | LW | DT | A3 | 1:15,000 |

Co-ordinate system: WGS84 UTM Zone 30N

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Legend:

- Lease Boundary
- Array Boundary
- Study Area
- Extended Study Area
- Video Track

Biotope

- CR.HCR.FaT.CTub.Adig
- CR.MCR.EcCr.FaAlCr
- ▲ IR.MIR.KR.LhypT.Pk
- ▲ IR.MIR.KR.LhypTX.Pk
- ◆ SS.SCS.CCS.PomB
- SS.SMu.CFiMu.SpnMeg.Fun
- SS.SMx.CMx

Source: Marine Scotland

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

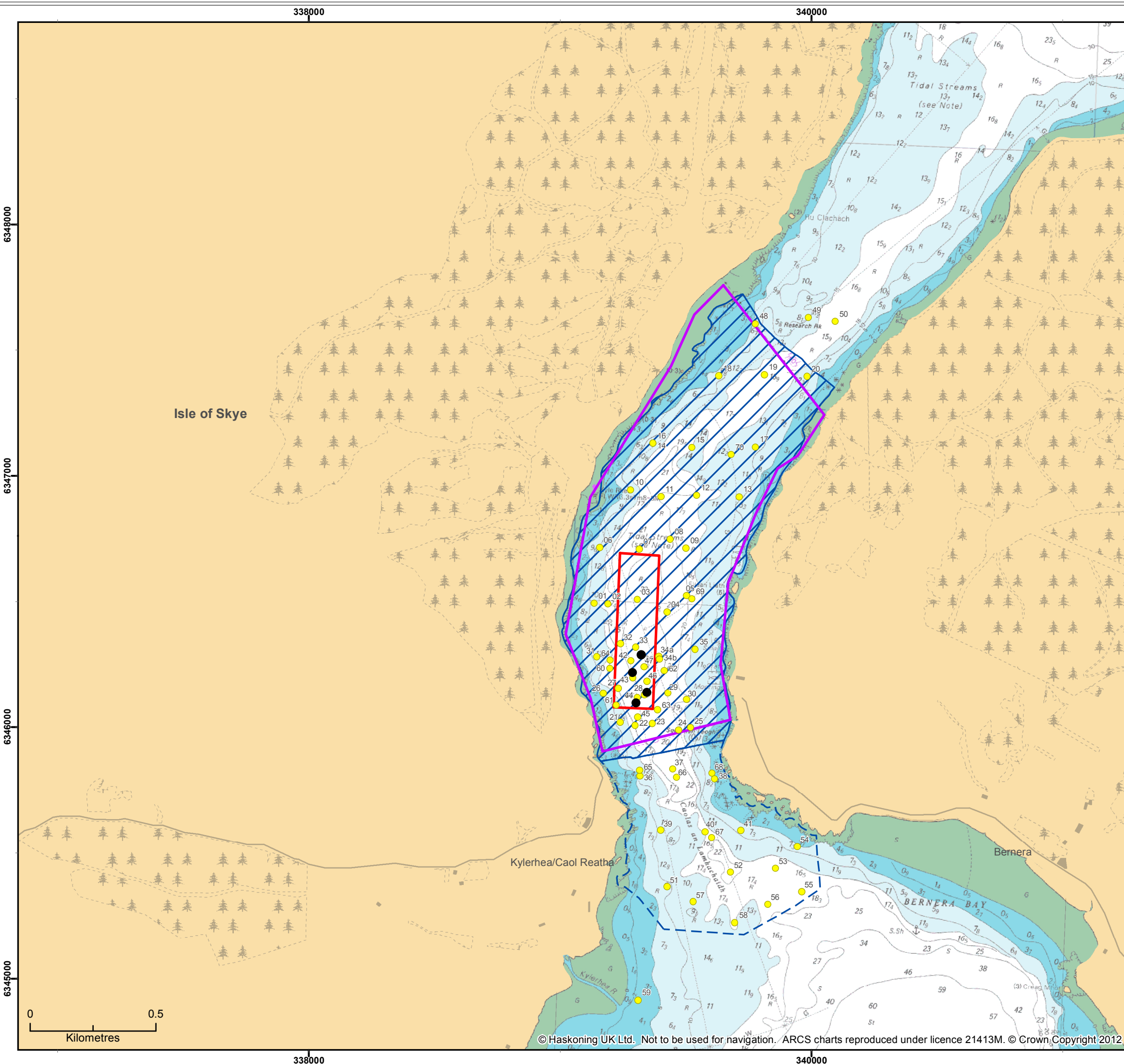
Title:
Marine Scotland Survey

Figure: 13.2 Drawing No: 9V5627/01/014

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
| 02 | 27/11/12 | LW | DT | A3 | 1:15,000 |
| 01 | 19/09/12 | LW | DT | A3 | 1:15,000 |

Co-ordinate system: WGS84 UTM Zone 30N

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Legend:

- Lease Boundary
- Array Boundary
- Study Area
- Extended Study Area
- Indicative Device Location
- Benthic Sampling Location

Source:

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Location of Benthic Survery Sampling Points

Figure: 13.3 Drawing No: 9V5627/01/015

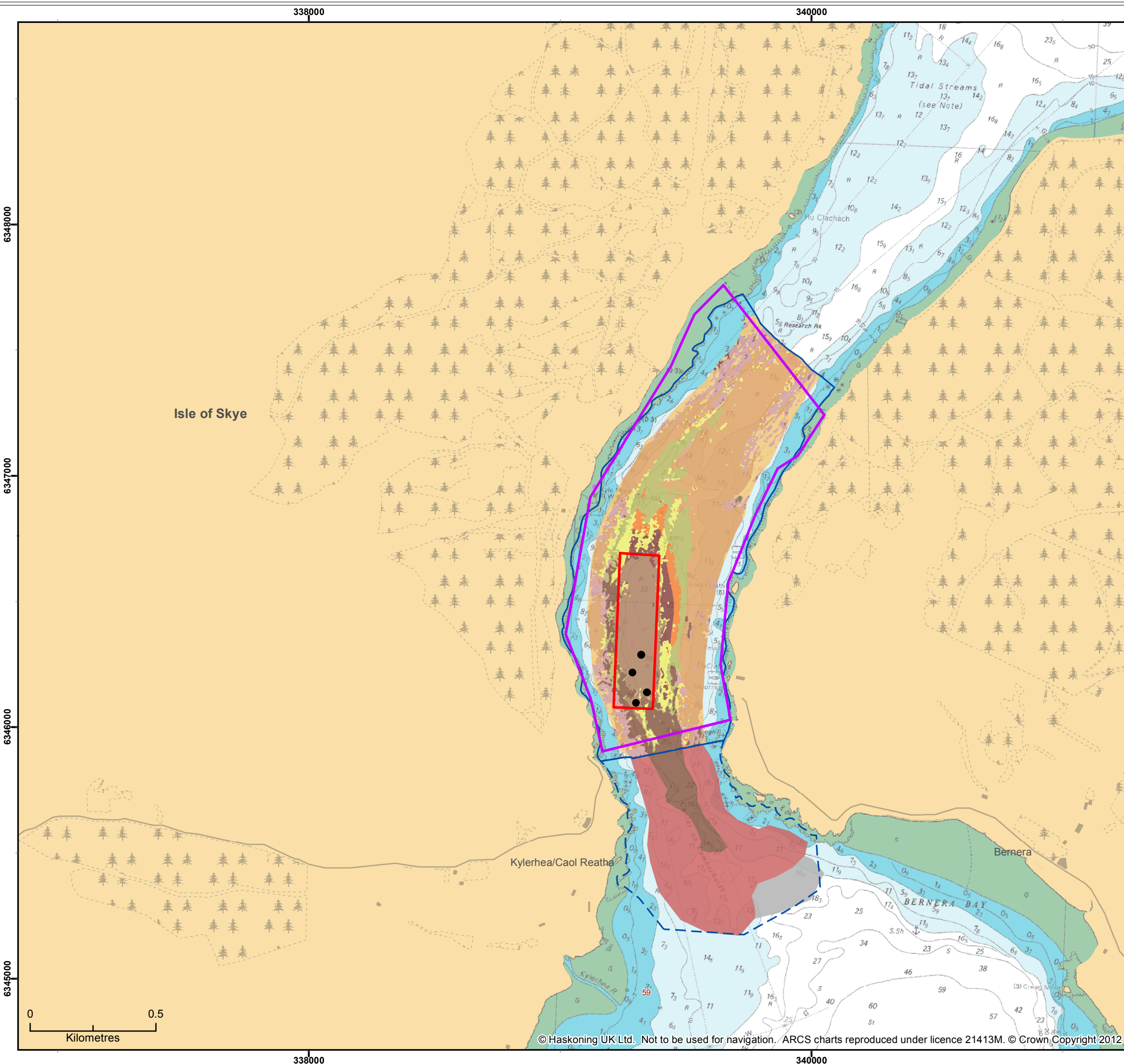
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|-----------|----------|--------|----------|-------|----------|
| 02 | 27/11/12 | LW | DT | A3 | 1:15,000 |
| 01 | 19/09/12 | LW | DT | A3 | 1:15,000 |

Co-ordinate system: WGS84 UTM Zone 30N



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Legend:

- Lease Boundary
- Array Boundary
- Extended Study Area
- Indicative Device Location

Benthic Substrate

- Bedrock & boulders
- Bedrock, boulders & gravel
- Boulders
- Boulders & coarse sand
- Boulders & cobble
- Boulders & gravel
- Boulders, cobble & coarse sand
- Coarse sand (dunes)
- Cobble & gravel
- Rugged bedrock
- Rugged bedrock & boulders
- Gravel

Source: Envision Mapping Ltd

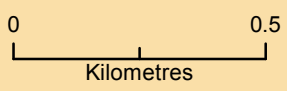
| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

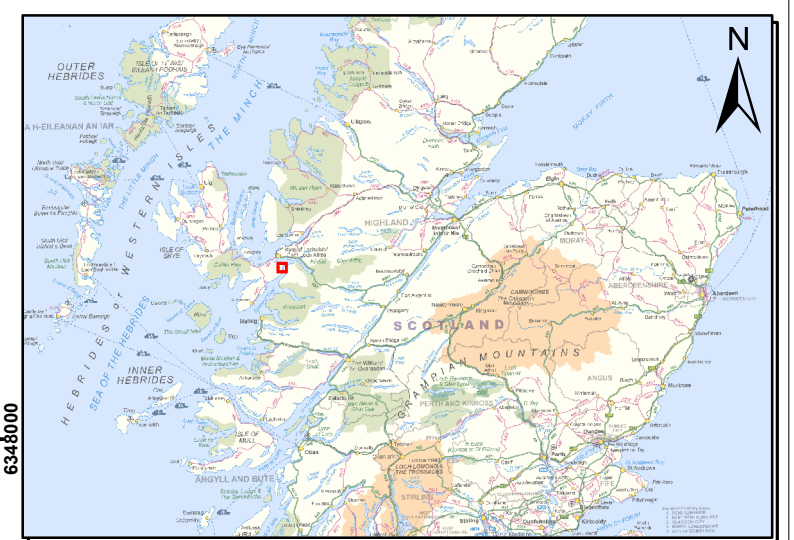
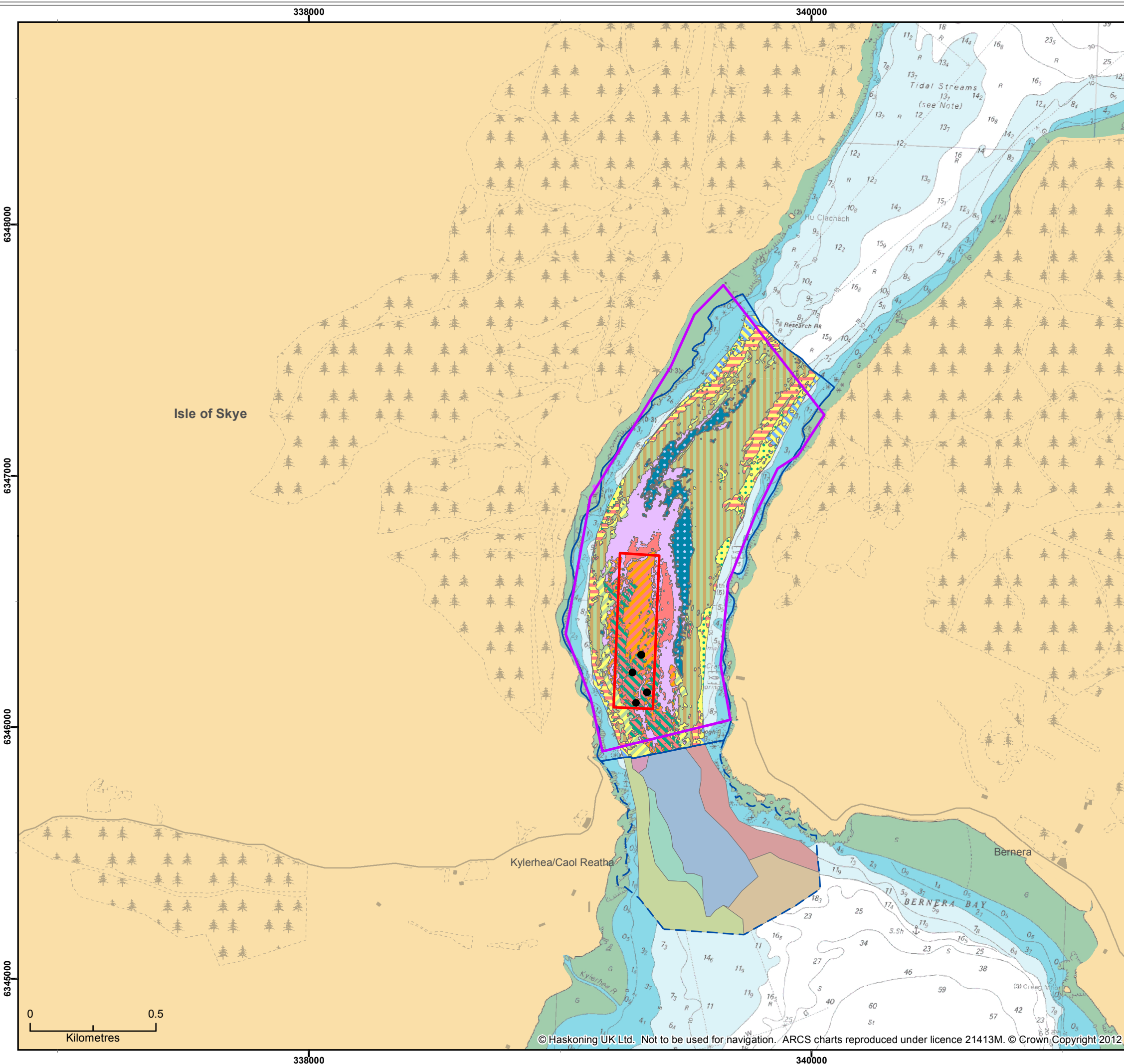
Title:
Benthic Substrate (Habitat)

| | | | | | |
|--------------|---------------------------|-----------|-------------|----------|-----------------|
| Figure: 13.4 | Drawing No: 9V5627/01/016 | | | | |
| Revision: 02 | Date: 27/11/12 | Drawn: LW | Checked: DT | Size: A3 | Scale: 1:15,000 |
| 01 | 20/09/12 | LW | DT | A3 | 1:15,000 |

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Legend:

- Lease Boundary
- Study Area
- Extended Study Area
- Array Boundary
- Indicative Device Location

Habitat

- Algal & faunal turf/kelp park
- Faunal turf
- Kelp park
- Tidally swept kelp forest
- Tidally swept kelp forest & dense foliose red seaweeds
- maerl

Biotope

- CR.HCR
- CR.HCR.FaT.CTub
- CR.HCR.FaT.CTub.Adig
- CR.MCR.EcCr.FaAlCr.Pom
- IR.HIR.KFaR.FoR
- IR.MIR.KR.LhypT.Ft
- IR.MIR.KR.LhypT.Pk
- IR.MIR.KR.LhypTX.Ft
- IR.MIR.KT.XKTX

Source: Envision Mapping Ltd

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

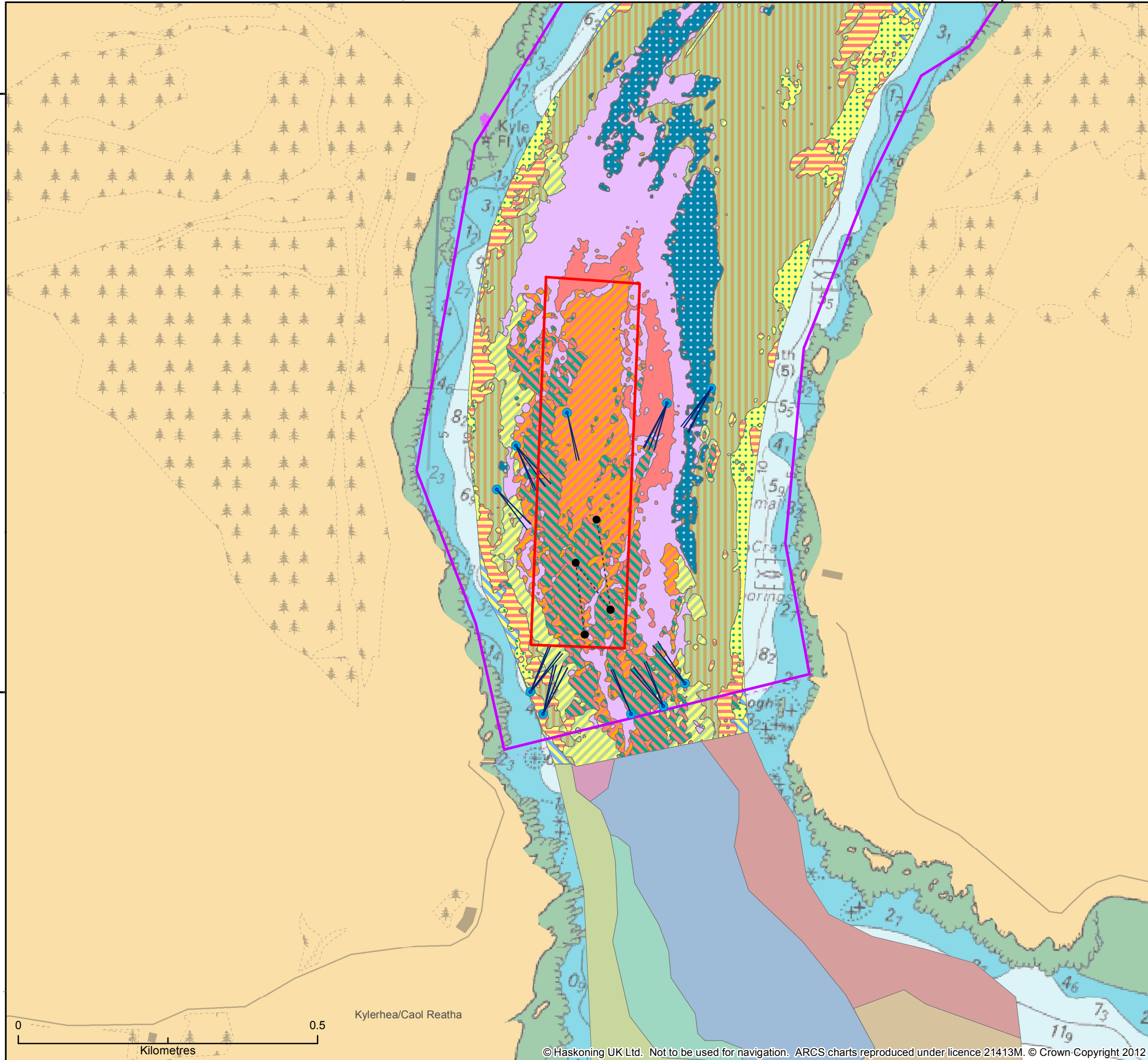
| |
|----------------------------|
| Title: Benthic Biotopes |
|----------------------------|

| | |
|--------------|---------------------------|
| Figure: 13.5 | Drawing No: 9V5627/01/017 |
|--------------|---------------------------|

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
| 02 | 27/11/12 | LW | DT | A3 | 1:15,000 |
| 01 | 20/09/12 | LW | DT | A3 | 1:15,000 |

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Legend:

- Lease Boundary
- Array Boundary
- Anchor Location
- Anchor Location (Buffer)
- Catenary
- Interarray Cable
- Indicative Device Location

Biotopes

- CR.HCR
- CR.HCR.FaT.CTub
- CR.HCR.FaT.CTub.Adig
- CR.MCR.EcCr.FaAlCr.Pom
- IR.HIR.KFaR.FoR
- IR.MIR.KR.LhypT.Ft
- IR.MIR.KR.LhypT.Pk
- IR.MIR.KR.LhypTX.Ft

Habitat

- Algal & faunal turf/kelp park
- Faunal turf
- Kelp park
- Tidally swept kelp forest
- Tidally swept kelp forest & dense foliose red seaweeds
- maerl

Other:

- IR.MIR.KT.XKTX
- SS.SMx.CMx

Source:

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Benthic Biotopes in Relation to Habitat Disturbance

Figure: 13.6 Drawing No: 9V5627/01/047

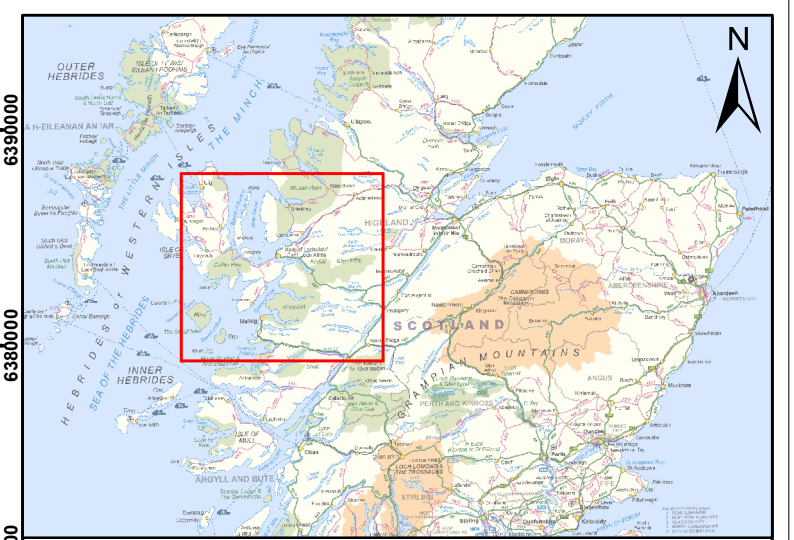
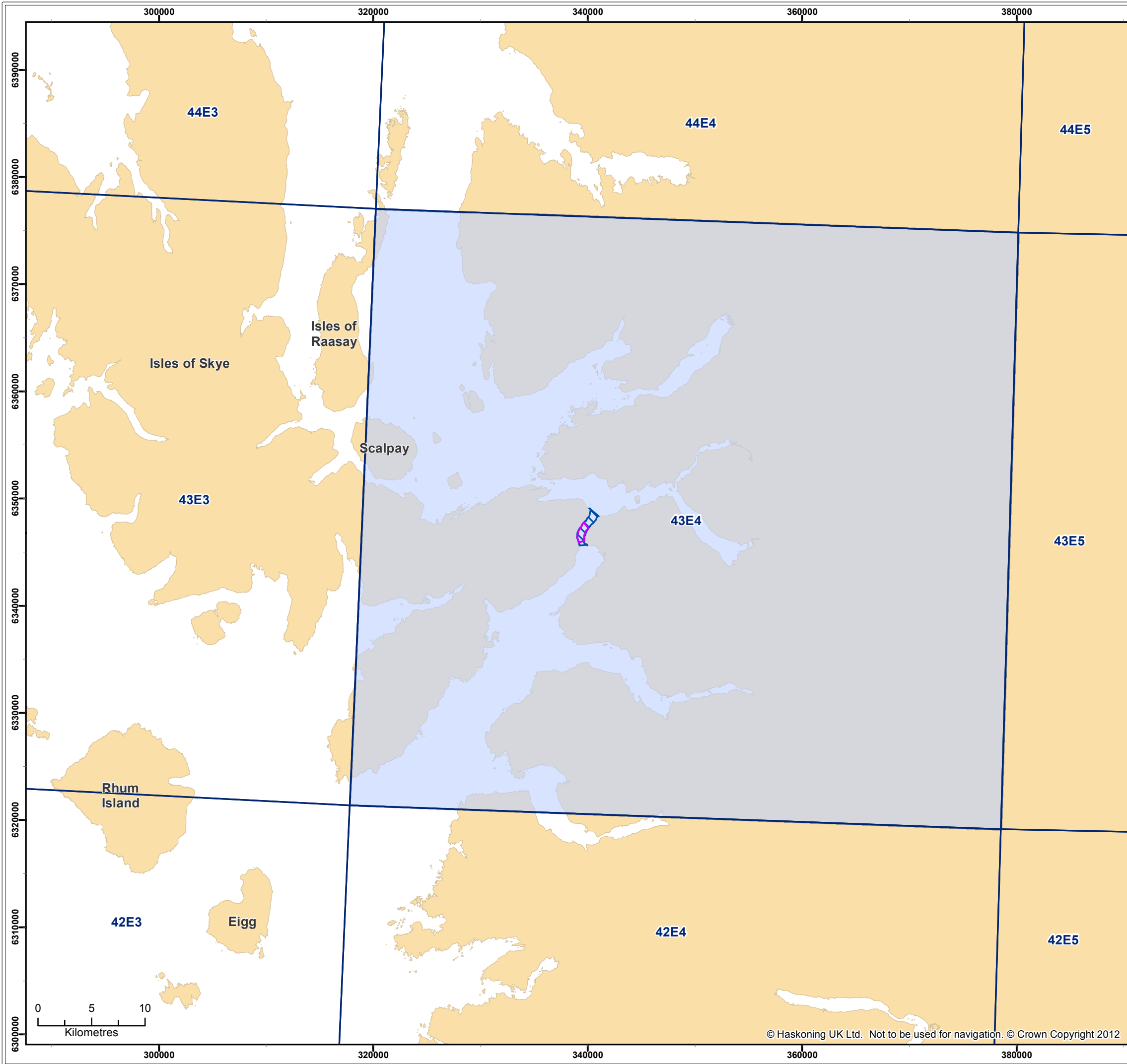
| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|---------|
| 02 | 07/12/12 | LW | GK | A3 | 1:6,500 |
| 01 | 27/11/12 | LW | GK | A3 | 1:6,500 |

Co-ordinate system: WGS84 UTM Zone 30N



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Legend:

-  Lease Boundary
-  Local Study Area
-  Wider Study Area
-  ICES

Source:

| | |
|----------------------------------|---------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

Title:

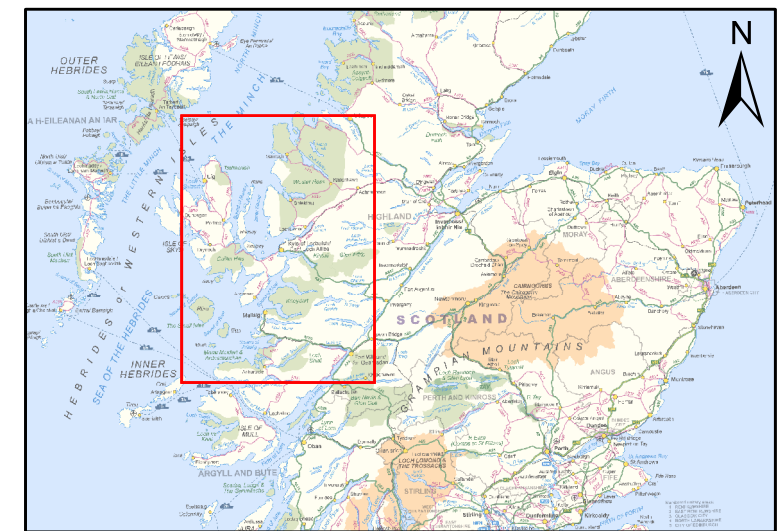
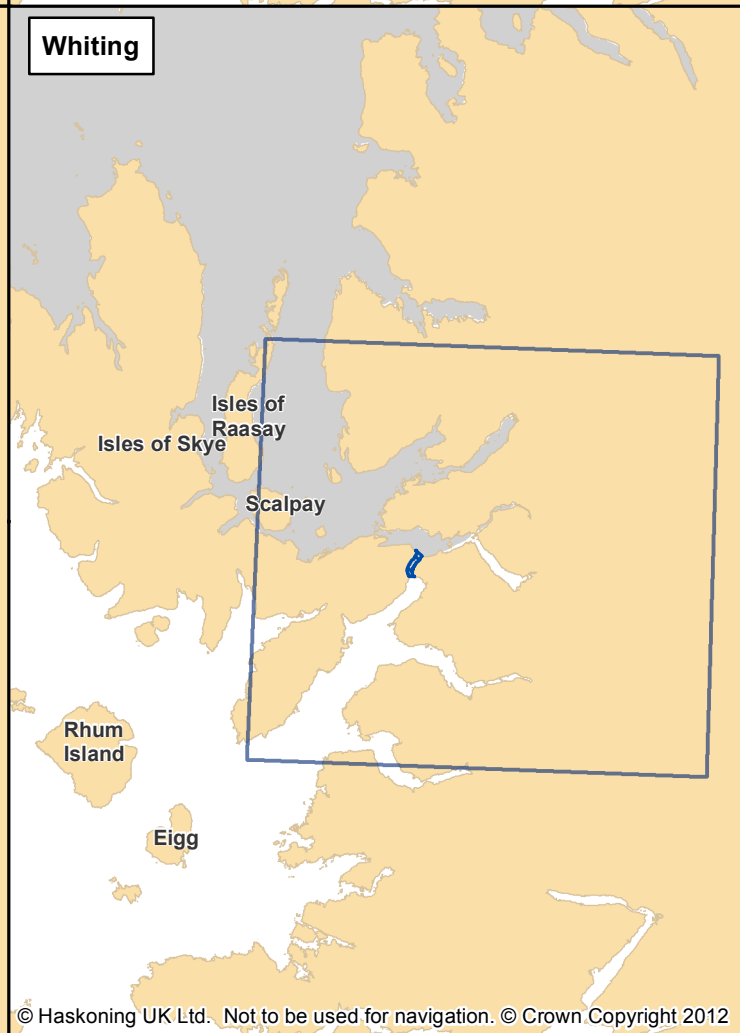
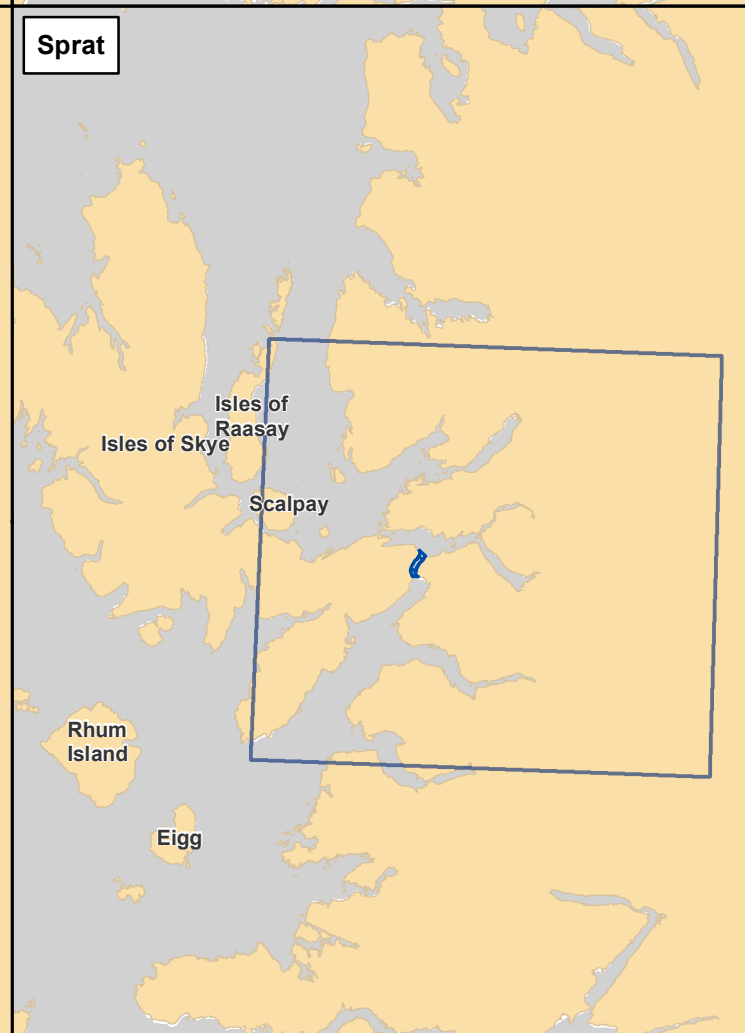
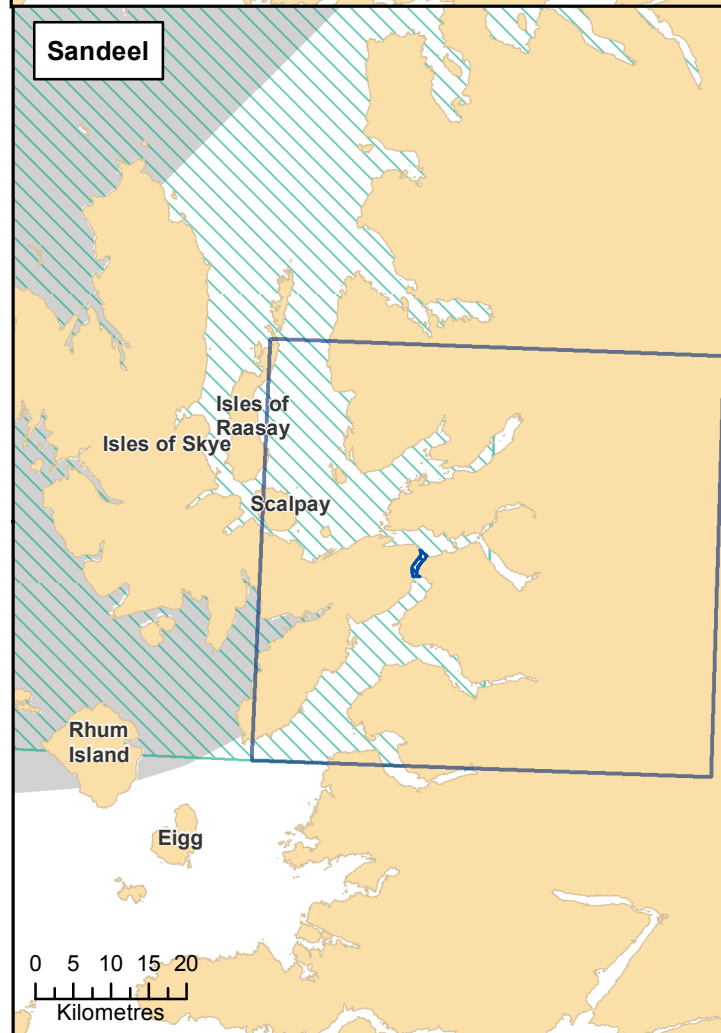
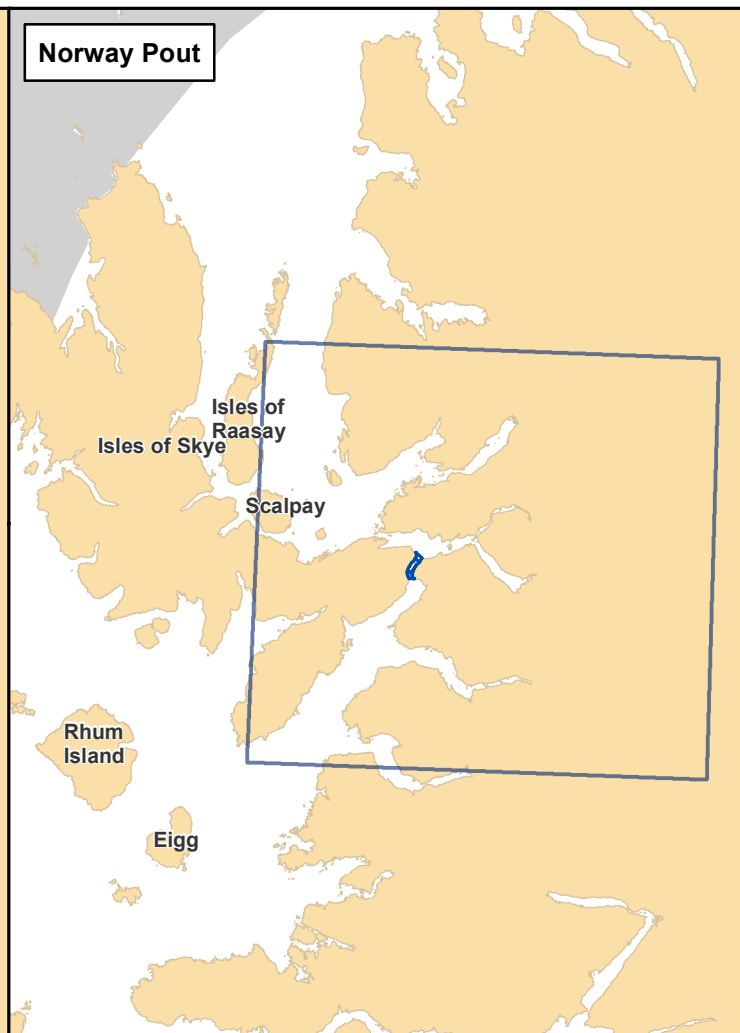
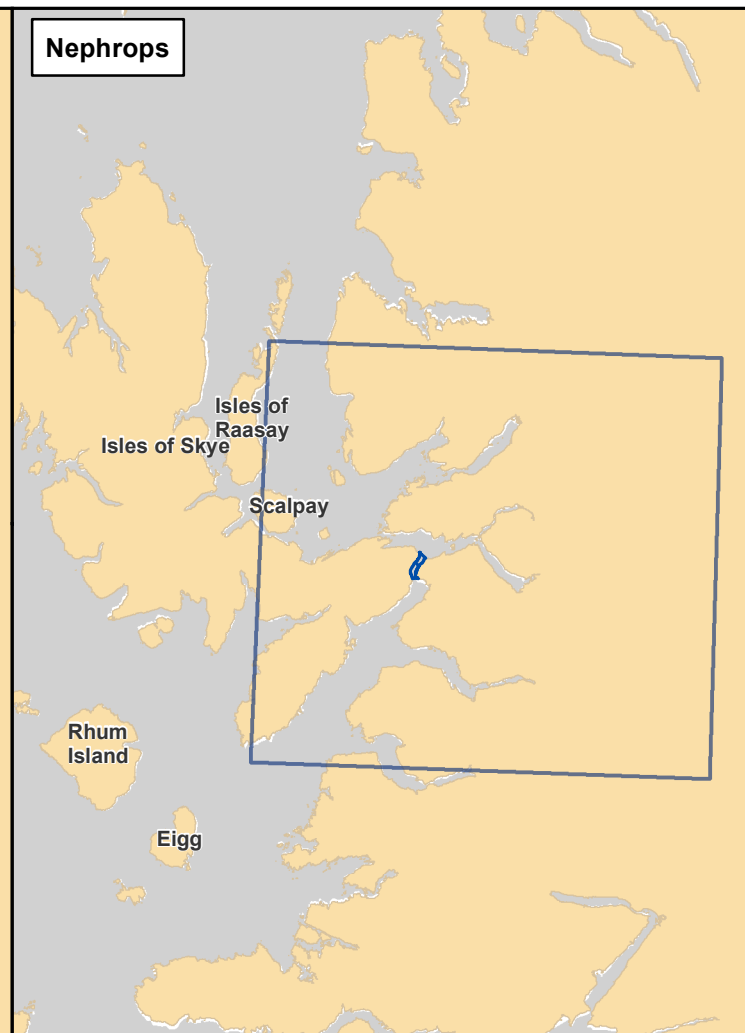
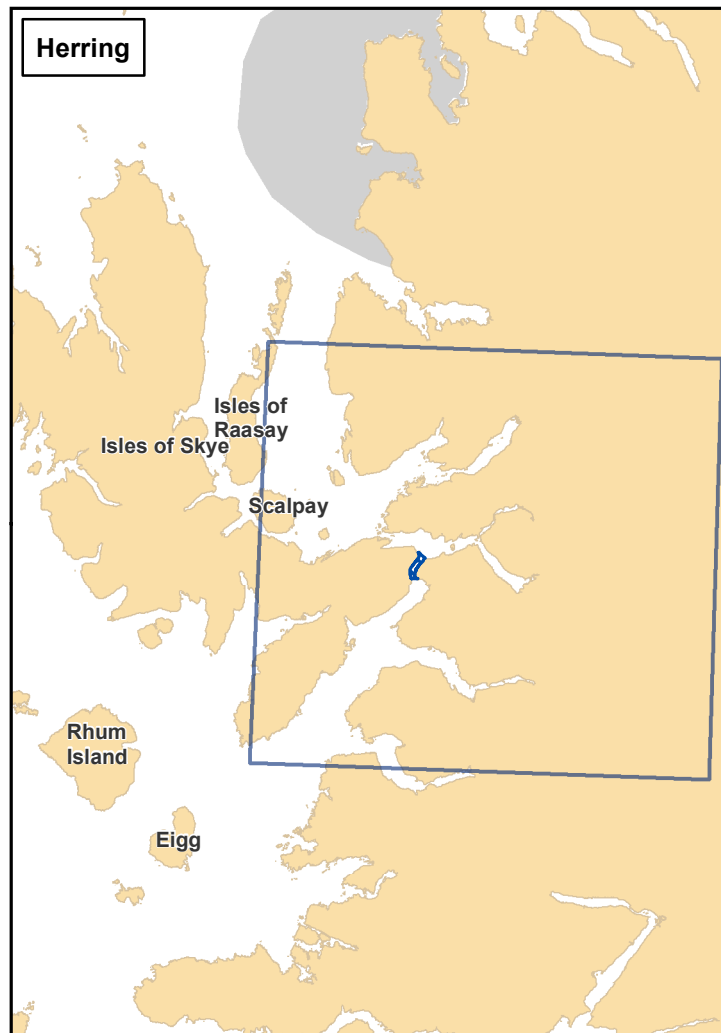
Fish and Shellfish Study Area

| | | | | | | |
|-----------|----------|-------------|---------------|-------|-----------|--|
| Figure: | 14.1 | Drawing No: | 9V5627/01/004 | | | |
| Revision: | Date: | Drawn: | Checked: | Size: | Scale: | |
| 01 | 06/09/12 | LW | DT | A3 | 1:350,000 | |

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Legend:

- Local Study Area
- Wider Study Area
- Spawning Ground 1998[^]
- Spawning Grounds 2010***
- Low Intensity

Source: *Cefas 2010, ^Coull et al 1998

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Spawning Grounds

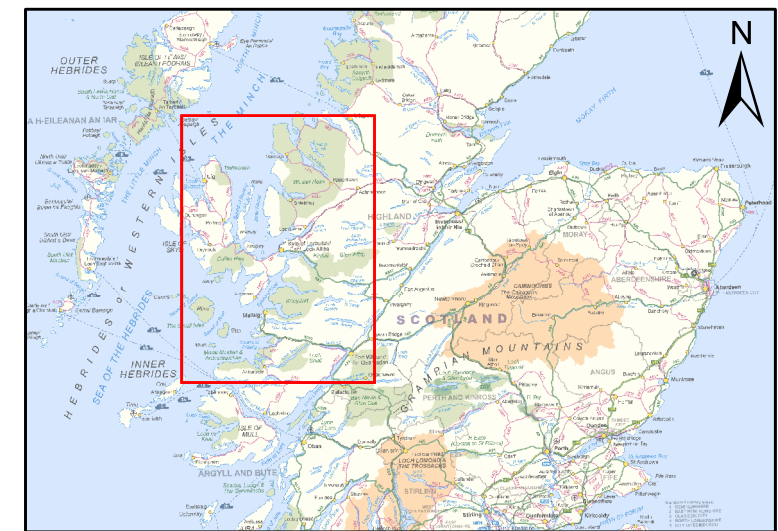
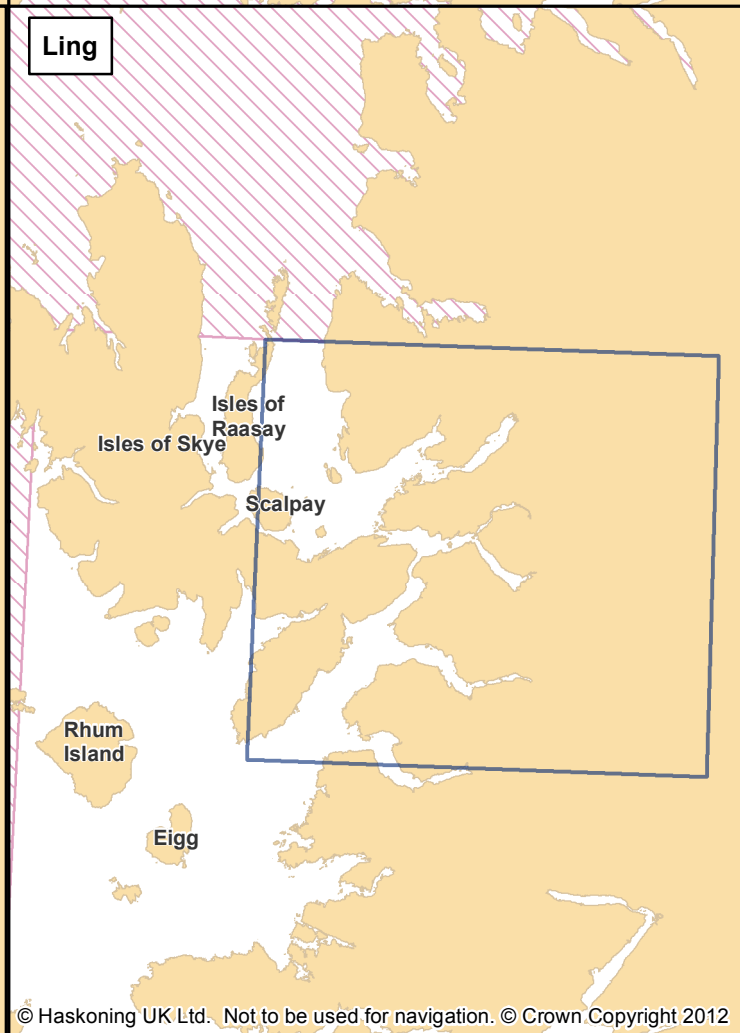
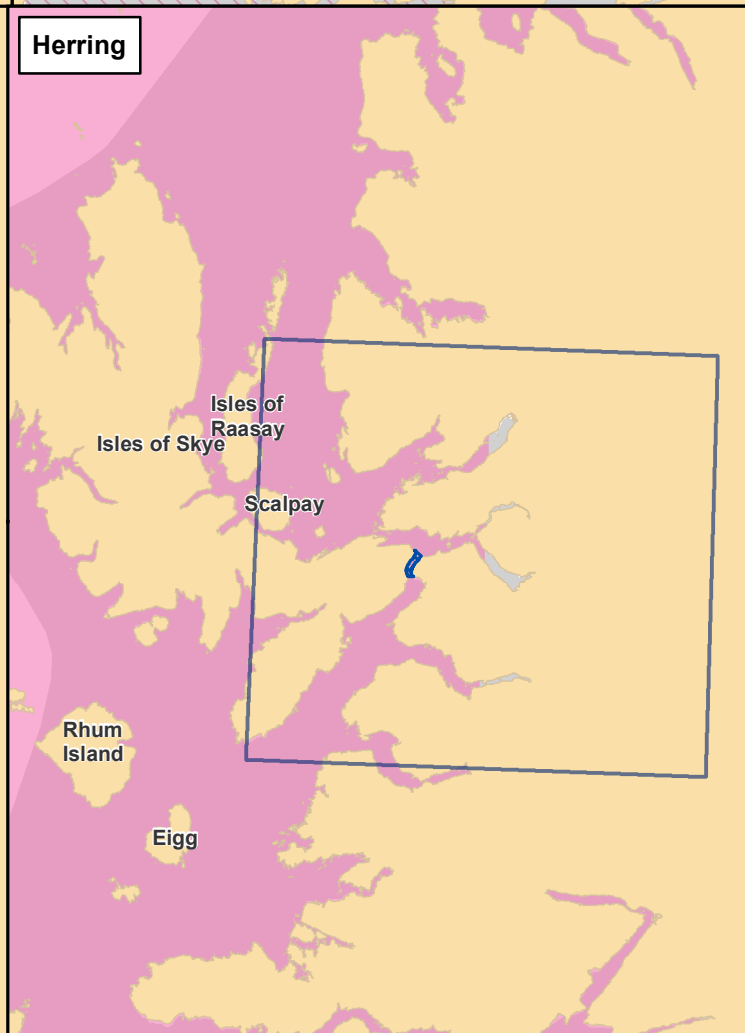
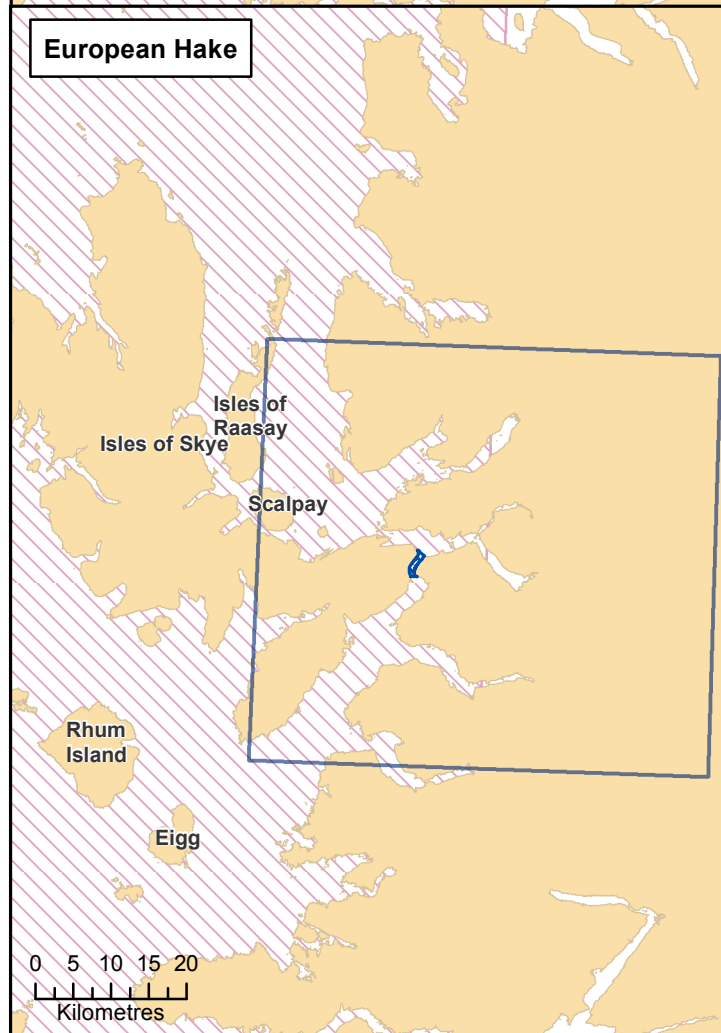
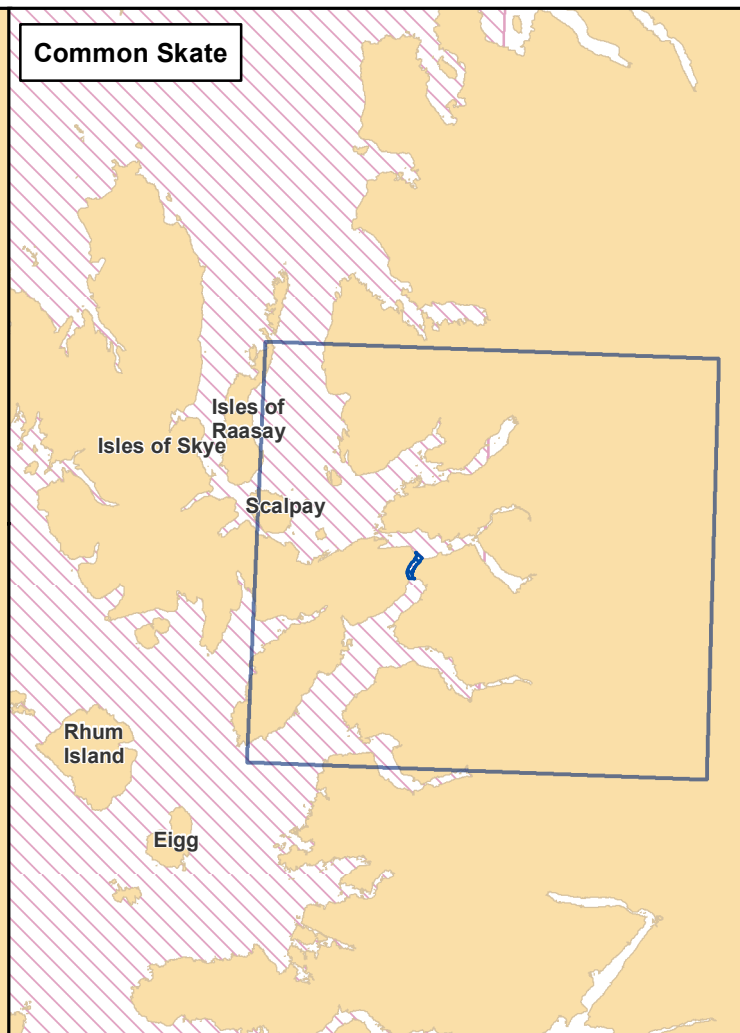
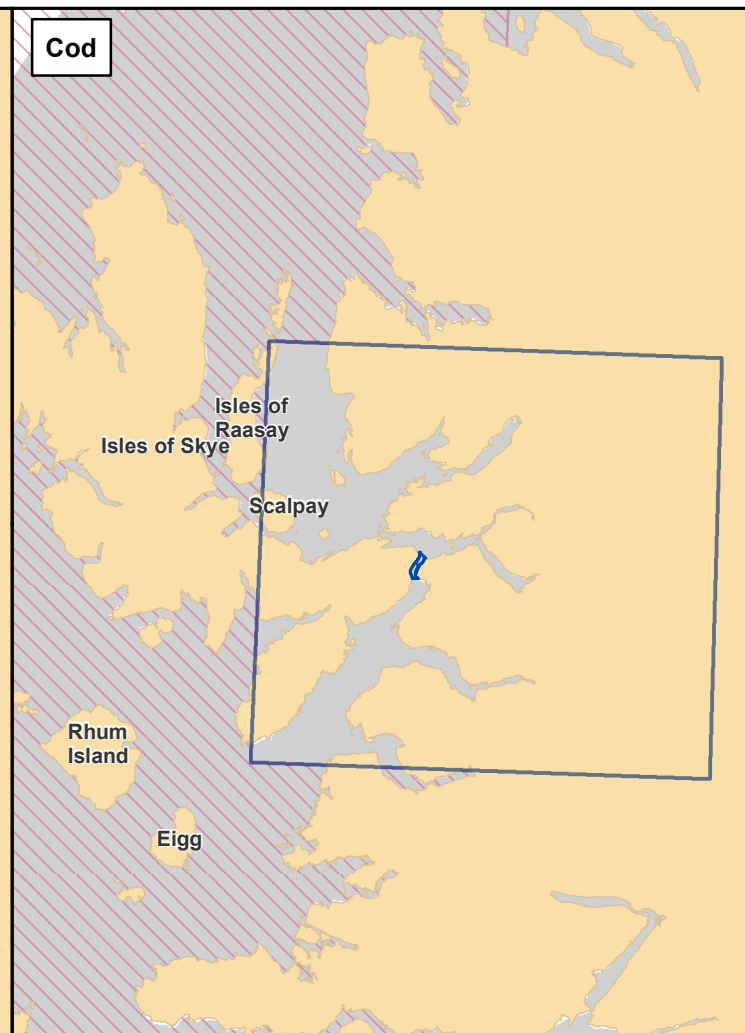
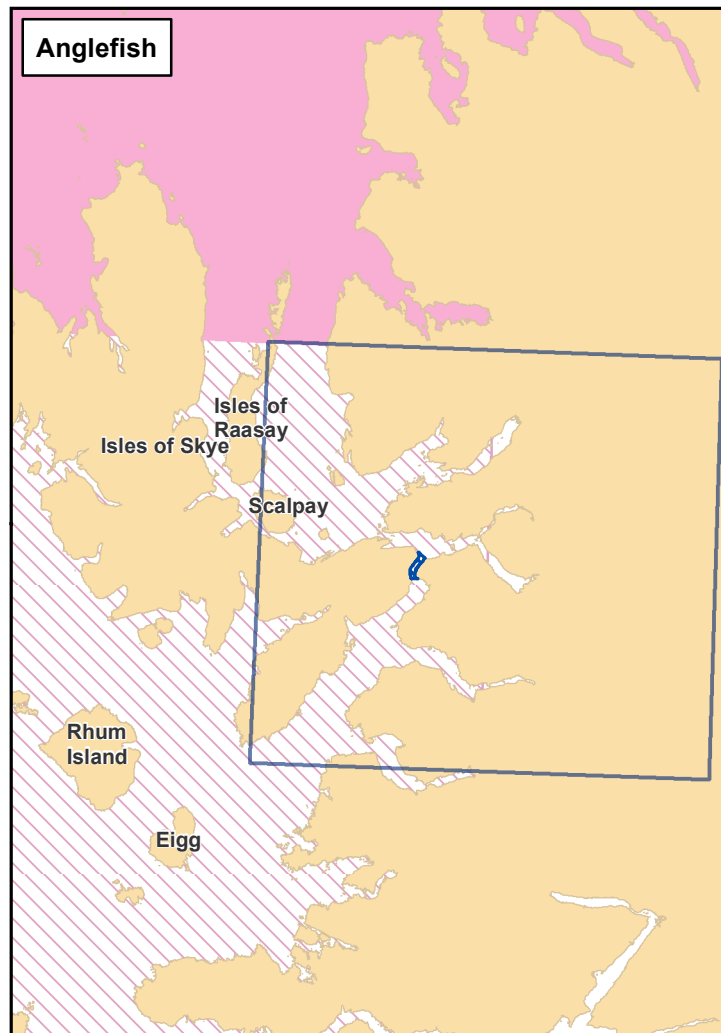
Figure: 14.3 Drawing No: 9V5627/01/005

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|-------------|
| 02 | 07/12/12 | LW | DT | A3 | 1:1,000,000 |
| 01 | 06/09/12 | LW | DT | A3 | 1:700,000 |

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Legend:

- Local Study Area
- Wider Study Area
- Nursery Ground 1998[^]
- Nursery Ground 2010***
- High Intensity
- Low Intensity

Source: *Cefas 2010, [^]Coull et al 1998

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Nursery Grounds

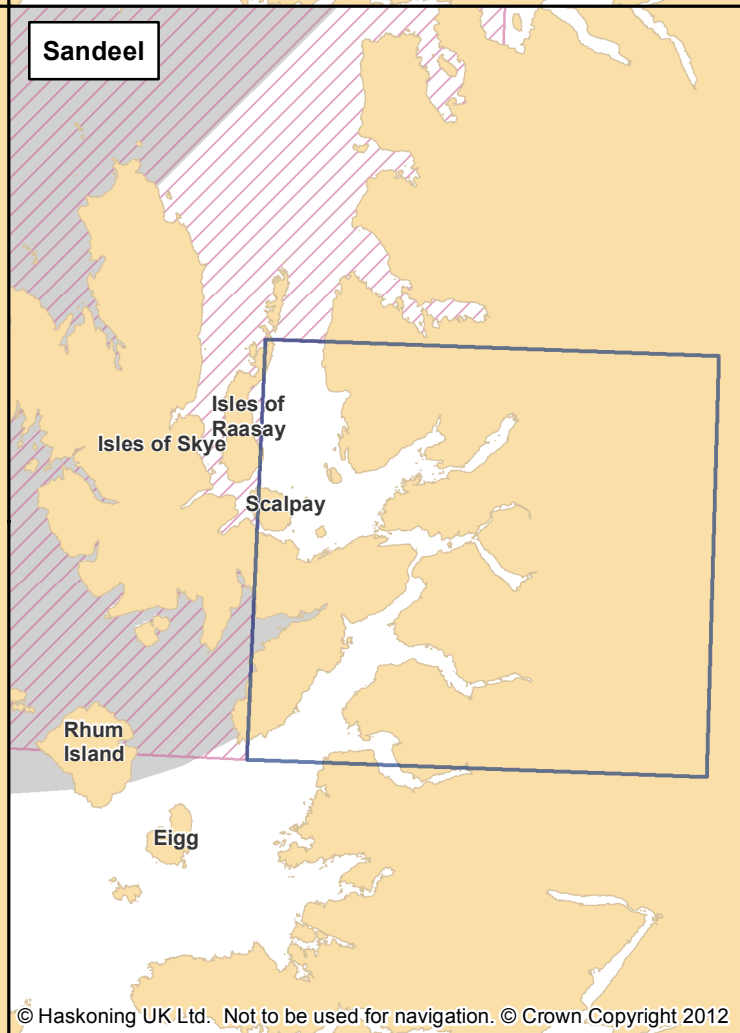
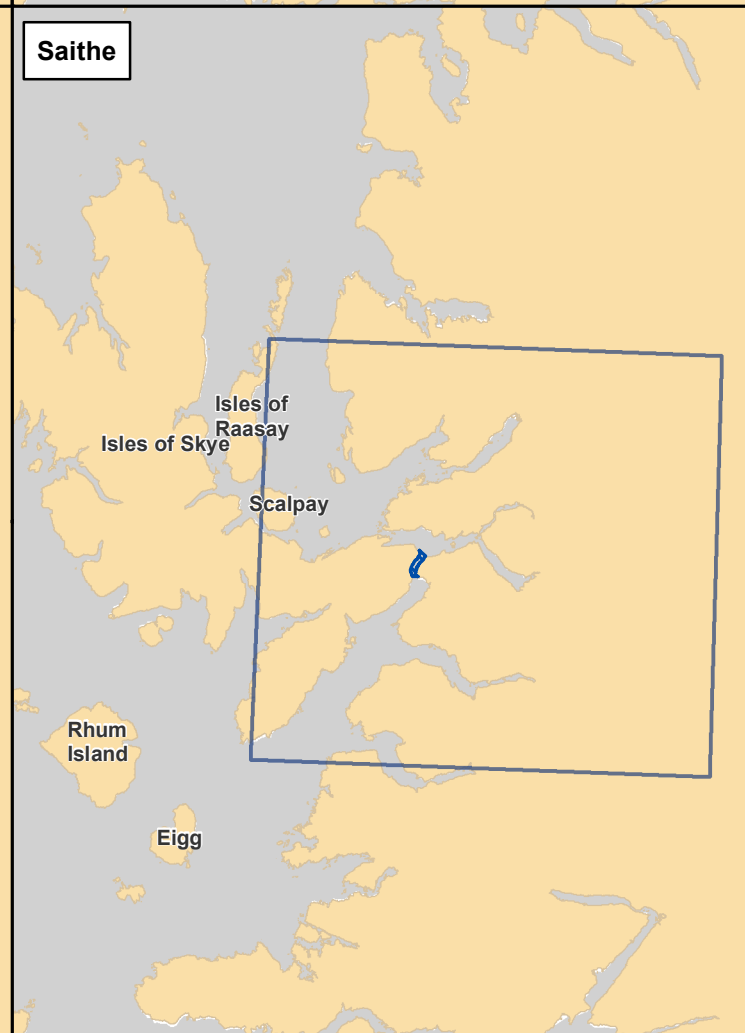
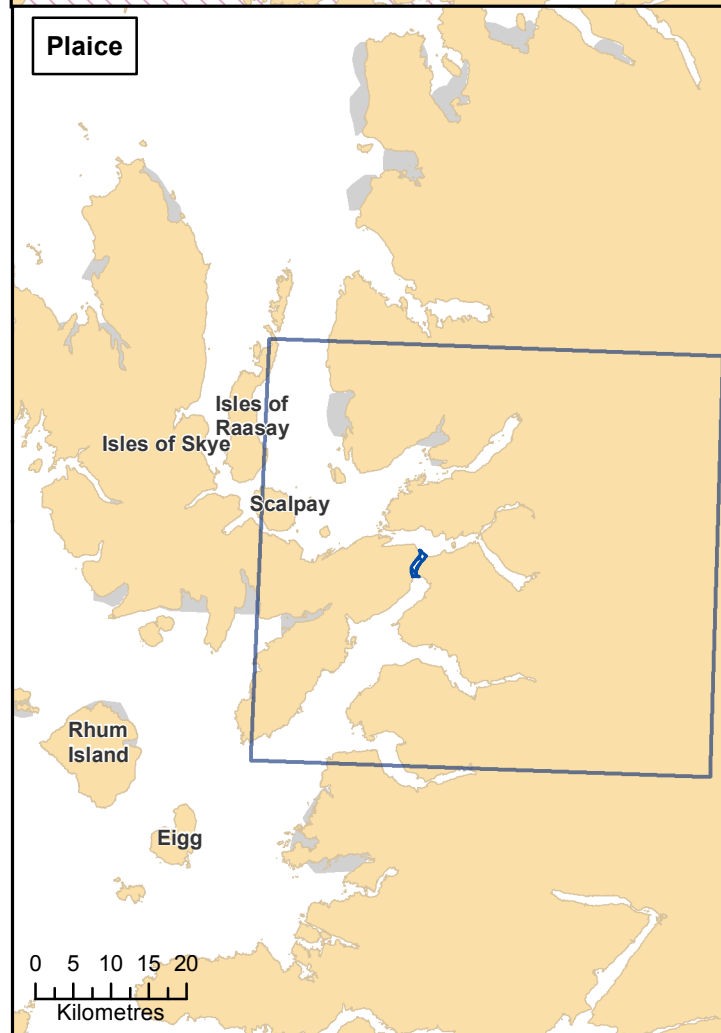
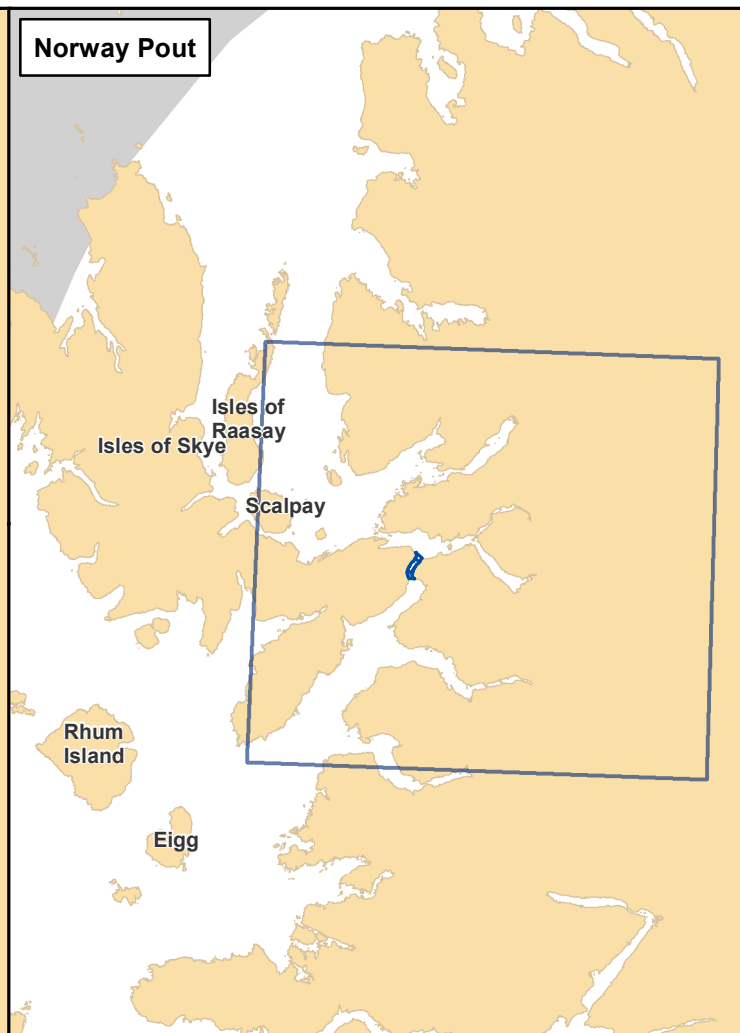
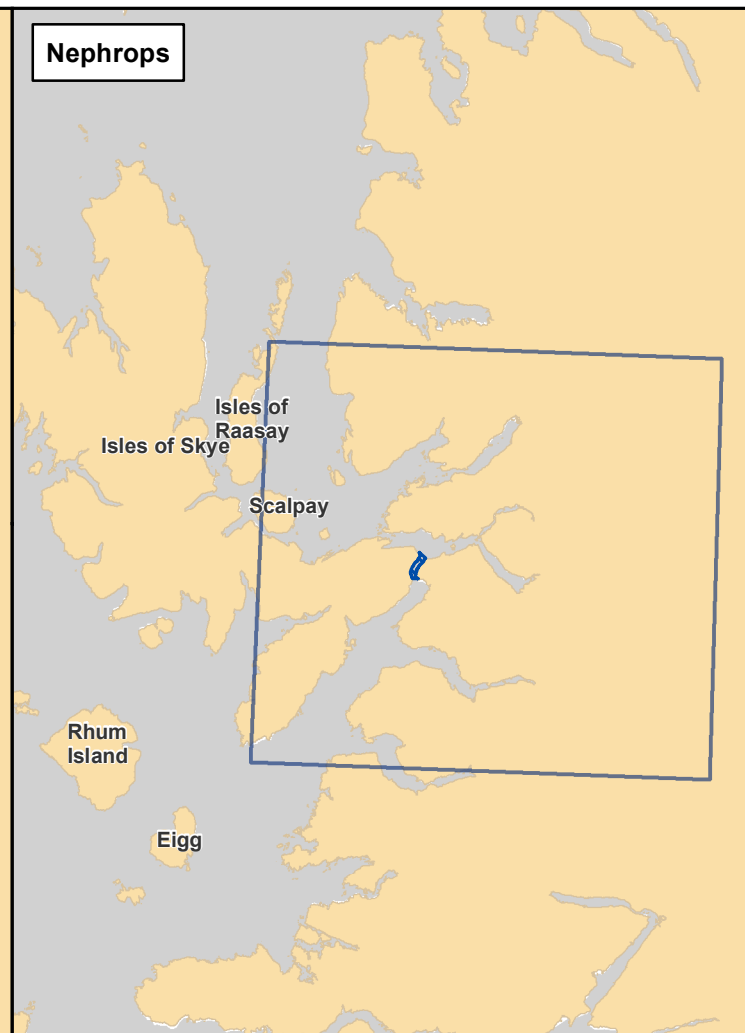
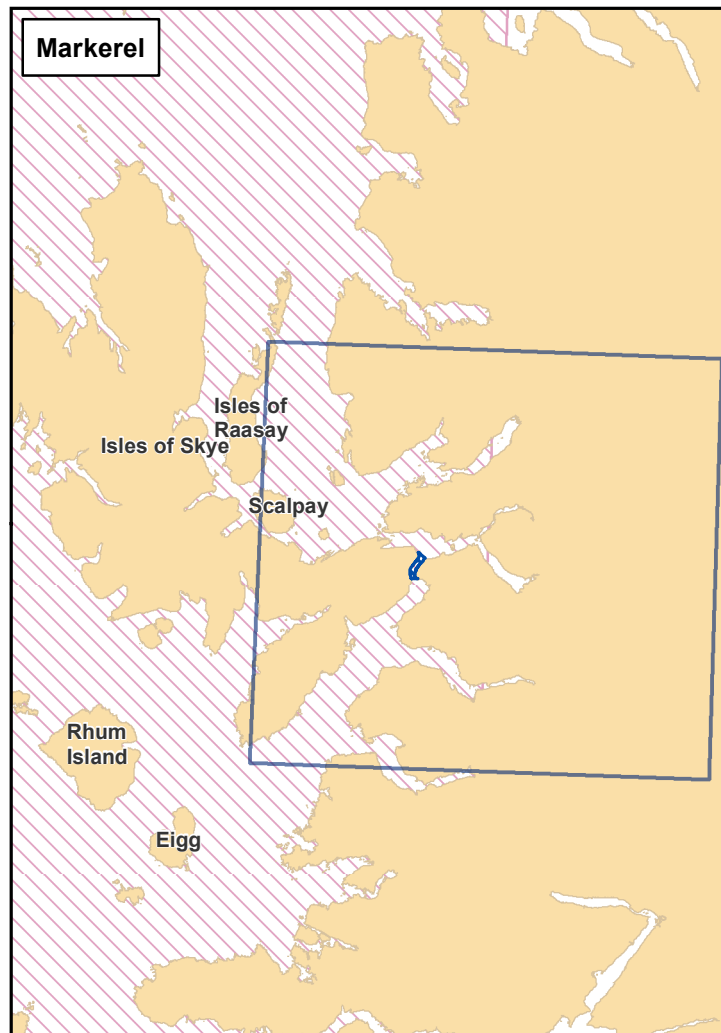
Figure: 14.4 Drawing No: 9V5627/01/007

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|-------------|
| 02 | 07/12/12 | LW | DT | A3 | 1:1,000,000 |
| 01 | 06/09/12 | LW | DT | A3 | 1:700,000 |

Co-ordinate system: WGS84 UTM Zone 30N



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0 5 10 15 20
Kilometres



Legend:

- Local Study Area
- Wider Study Area
- Nursery Ground 1998[^]
- Nursery Ground 2010***
- High Intensity
- Low Intensity

Source: *Cefas 2010, [^]Coull et al 1998

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Nursery Grounds

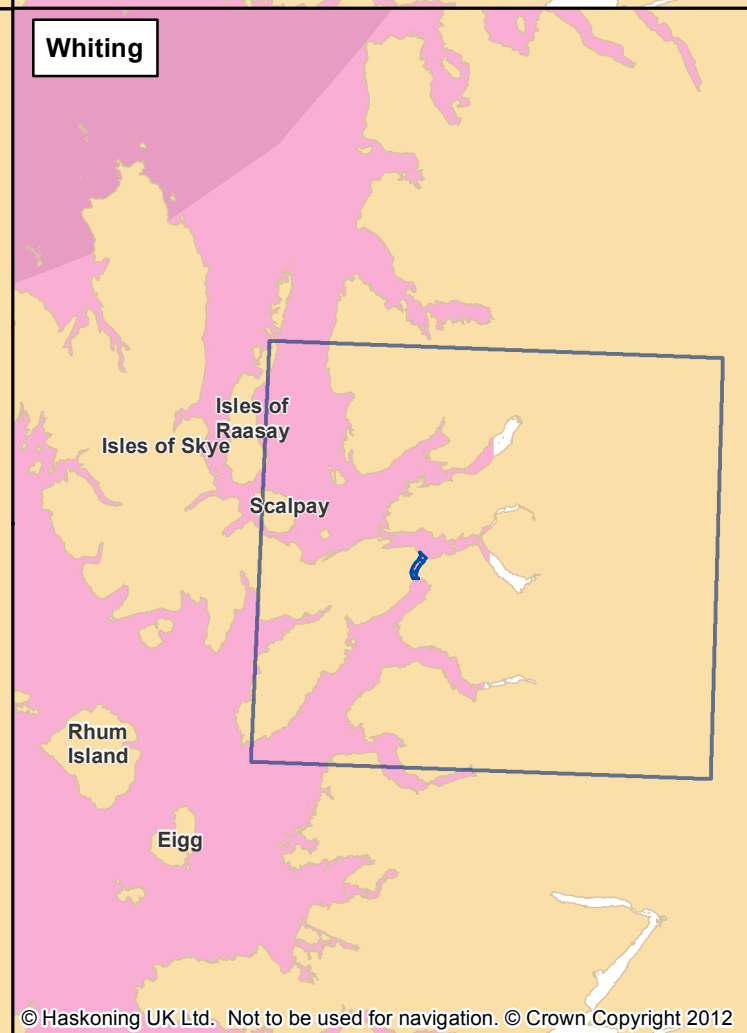
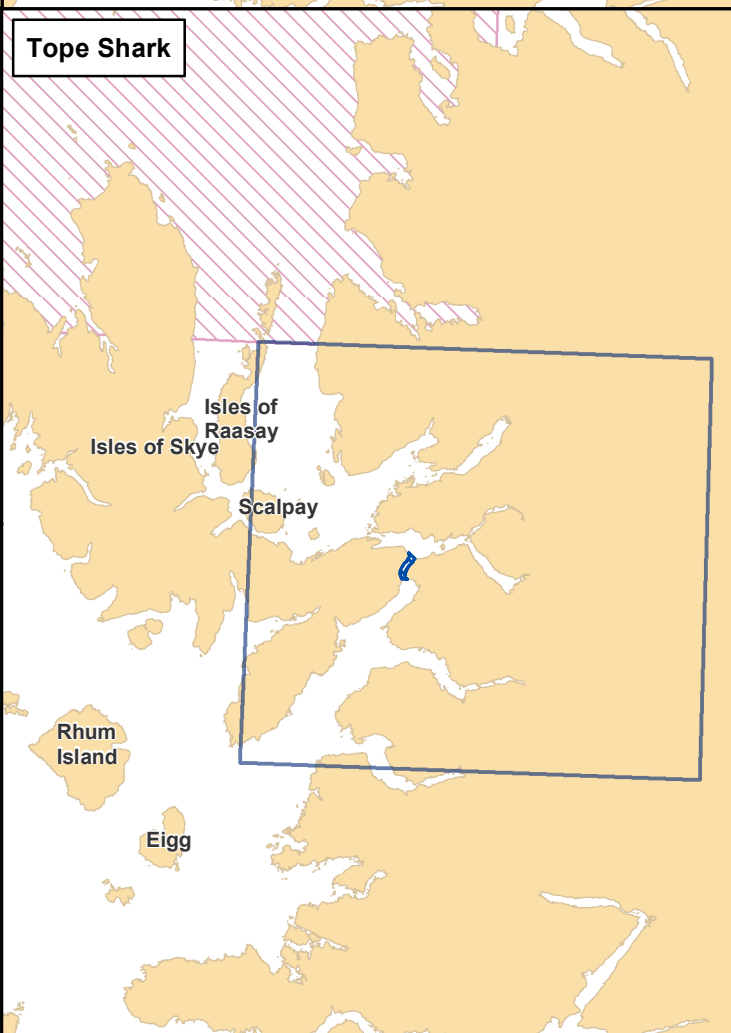
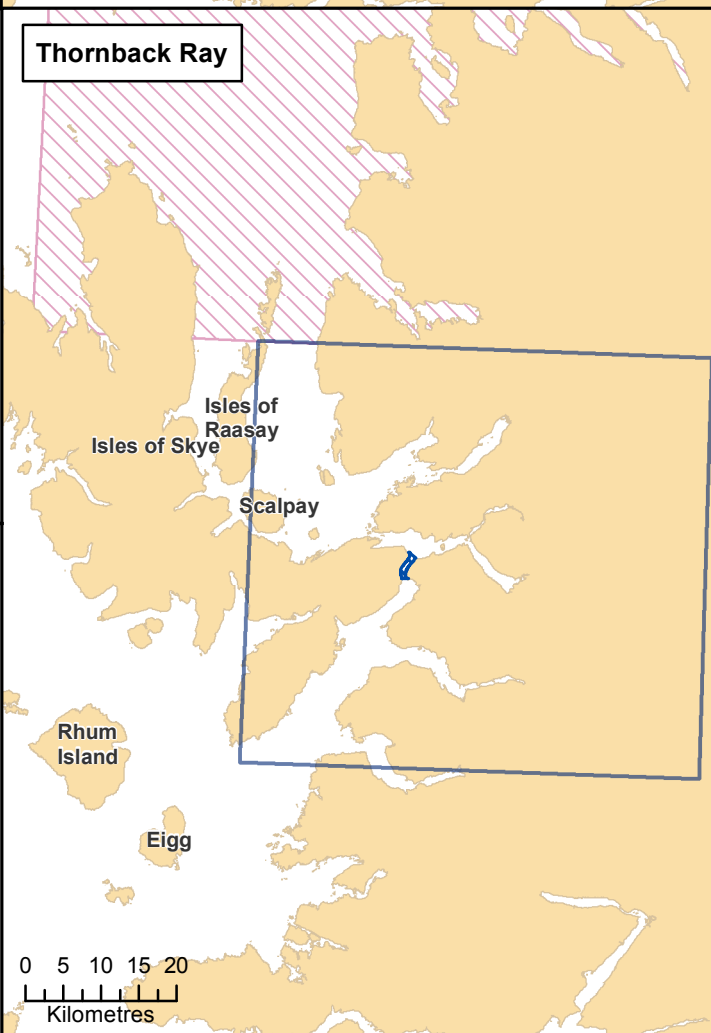
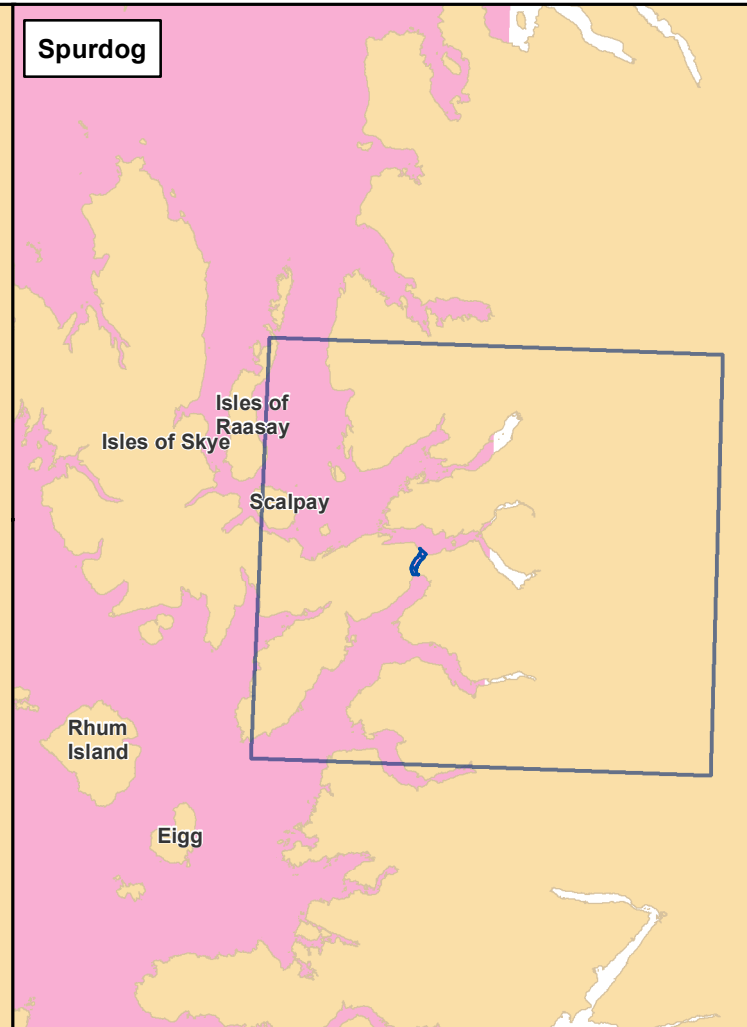
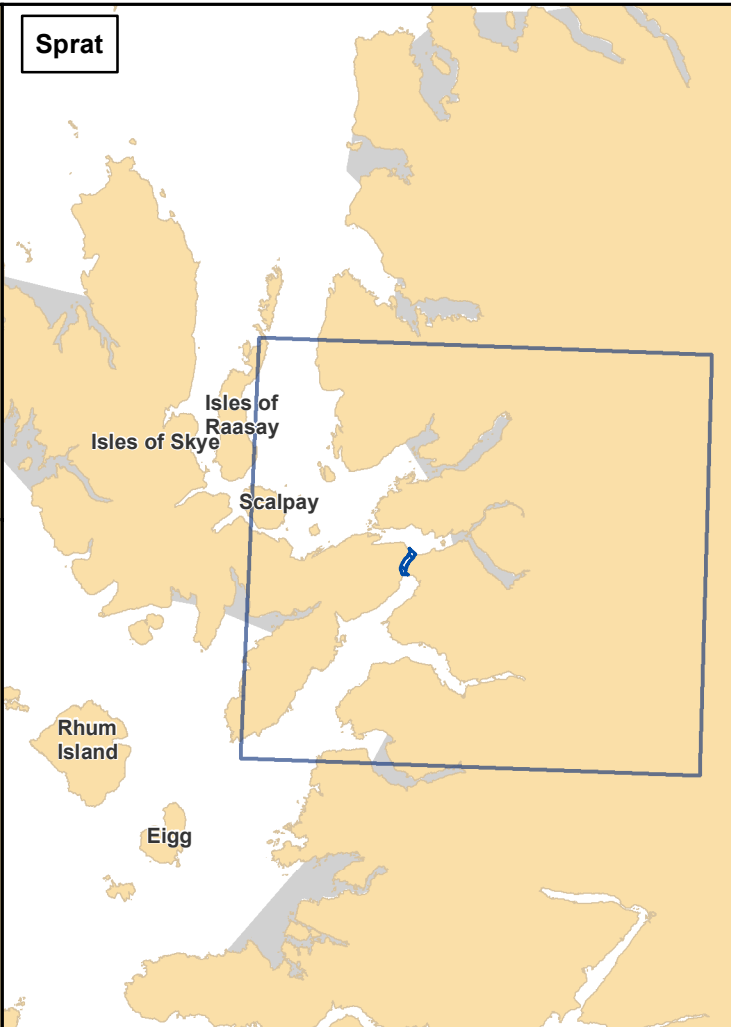
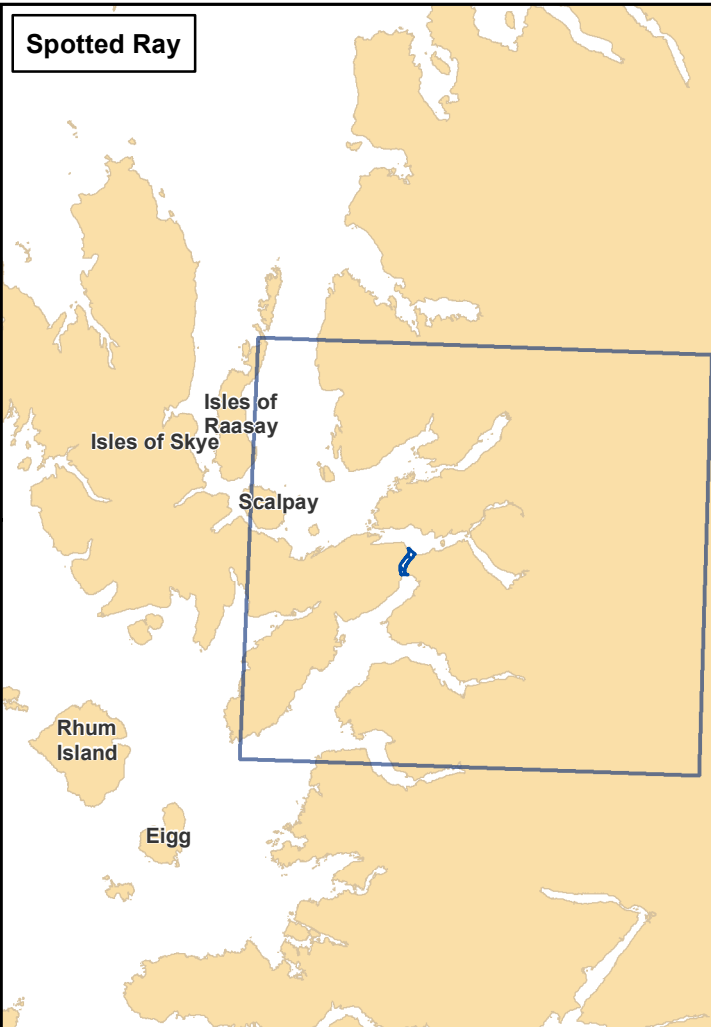
Figure: 14.5 Drawing No: 9V5627/01/008

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|-------------|
| 02 | 07/12/12 | LW | DT | A3 | 1:1,000,000 |
| 01 | 06/09/12 | LW | DT | A3 | 1:700,000 |

Co-ordinate system: WGS84 UTM Zone 30N



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Legend:

- Local Study Area
- Wider Study Area
- Nursery Ground 1998[^]
- Nursery Ground 2010***
- High Intensity
- Low Intensity

Source: *Cefas 2010, ^Coull et al 1998

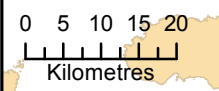
| | |
|----------------------------------|---------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

Title:
Nursery Grounds

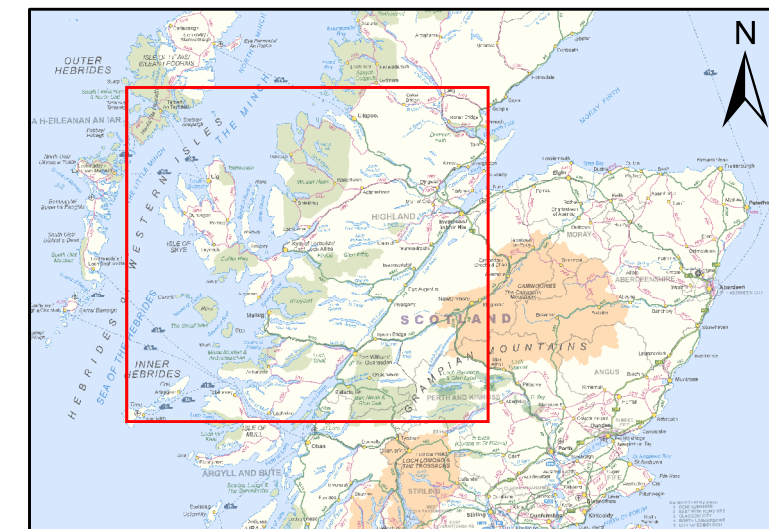
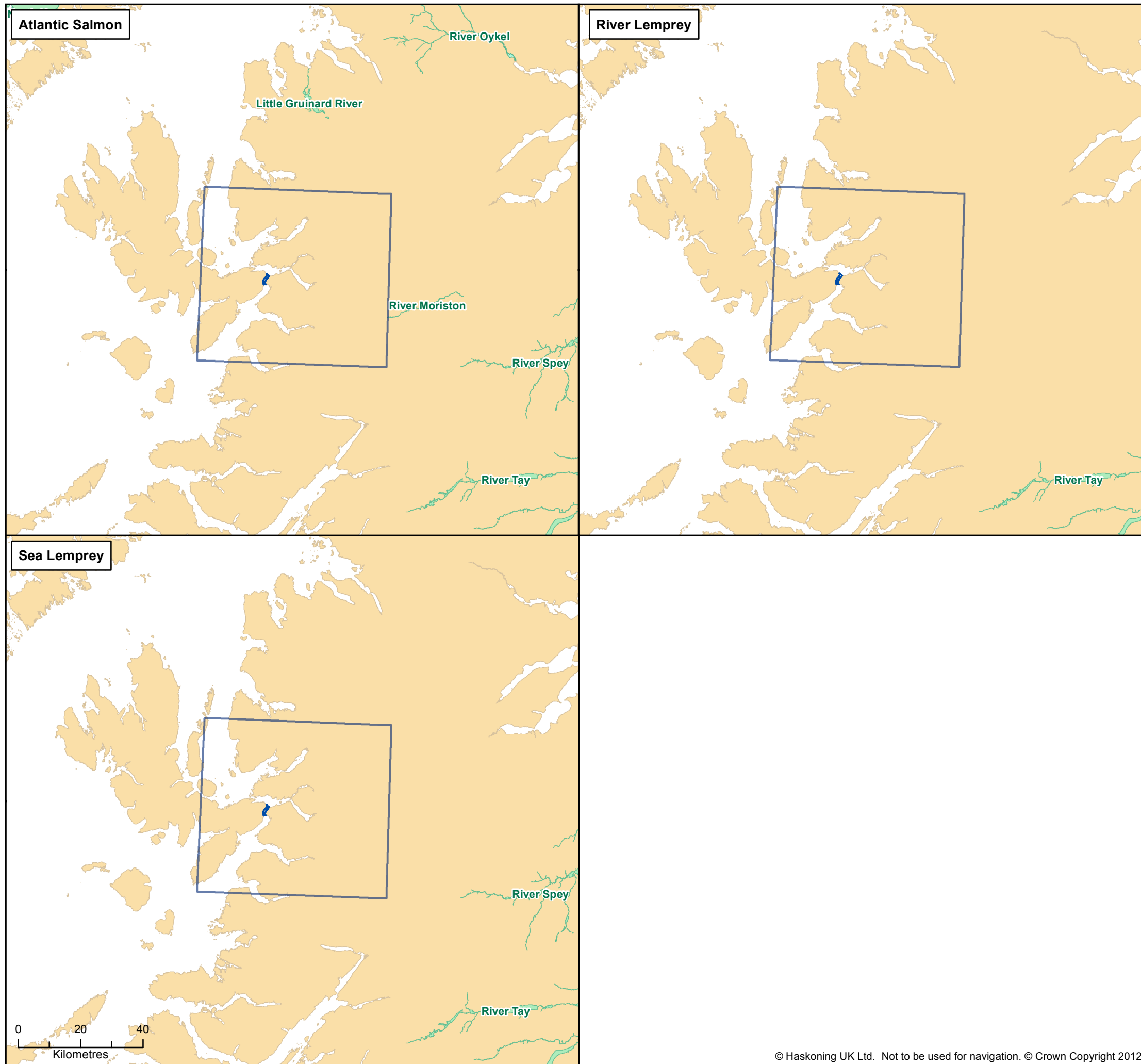
Figure: 14.6 Drawing No: 9V5627/01/009

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|-------------|
| 02 | 07/12/12 | LW | DT | A3 | 1:1,000,000 |
| 01 | 06/09/12 | LW | DT | A3 | 1:700,000 |




Co-ordinate system: WGS84 UTM Zone 30N




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Legend:

-  Local Study Area
-  Wider Study Area
-  Special Areas of Conservation (SAC) with Qualifying Feature

Source: SNH, JNCC

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
SAC's for Migratory Species

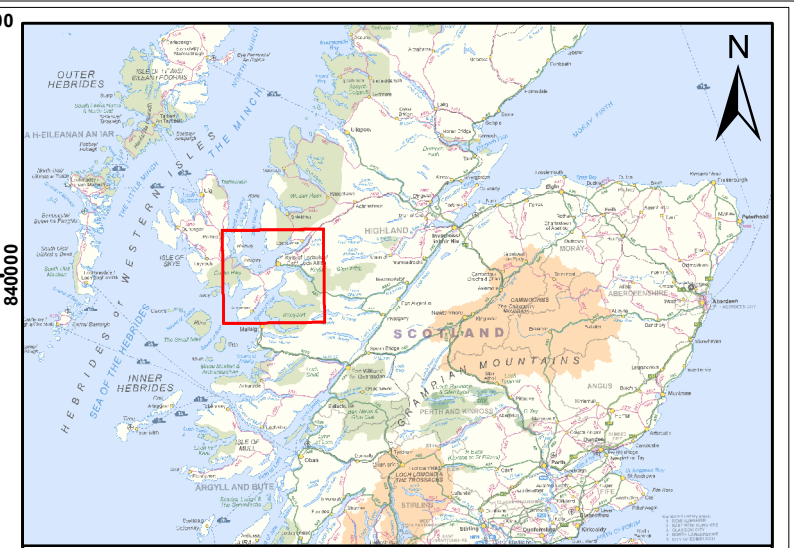
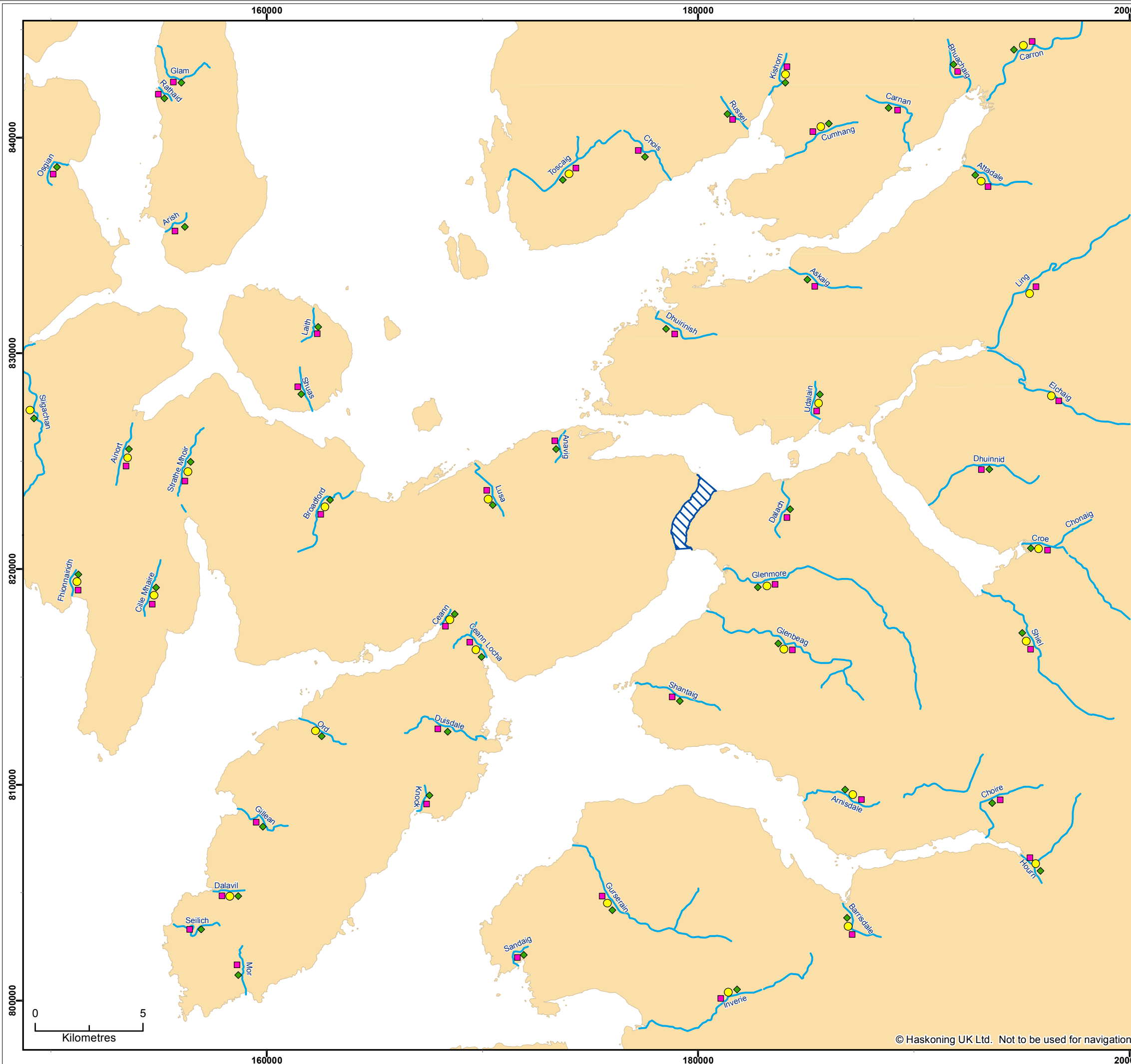
Figure: 14.7 Drawing No: 9V5627/01/012

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|-------------|
| 02 | 07/12/12 | LW | DT | A3 | 1:1,250,000 |
| 01 | 10/09/12 | LW | DT | A3 | 1:700,000 |

Co-ordinate system: WGS84 UTM Zone 30N



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Legend:

- Local Study Area
- Rivers

Species Present in River

- Atlantic salmon (*Salmo salar*)
- European eel (*Anguilla anguilla*)
- Sea trout (*Salmo trutta*)

Source: NBN Gateway

| | |
|-------------------------------|------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

Title:

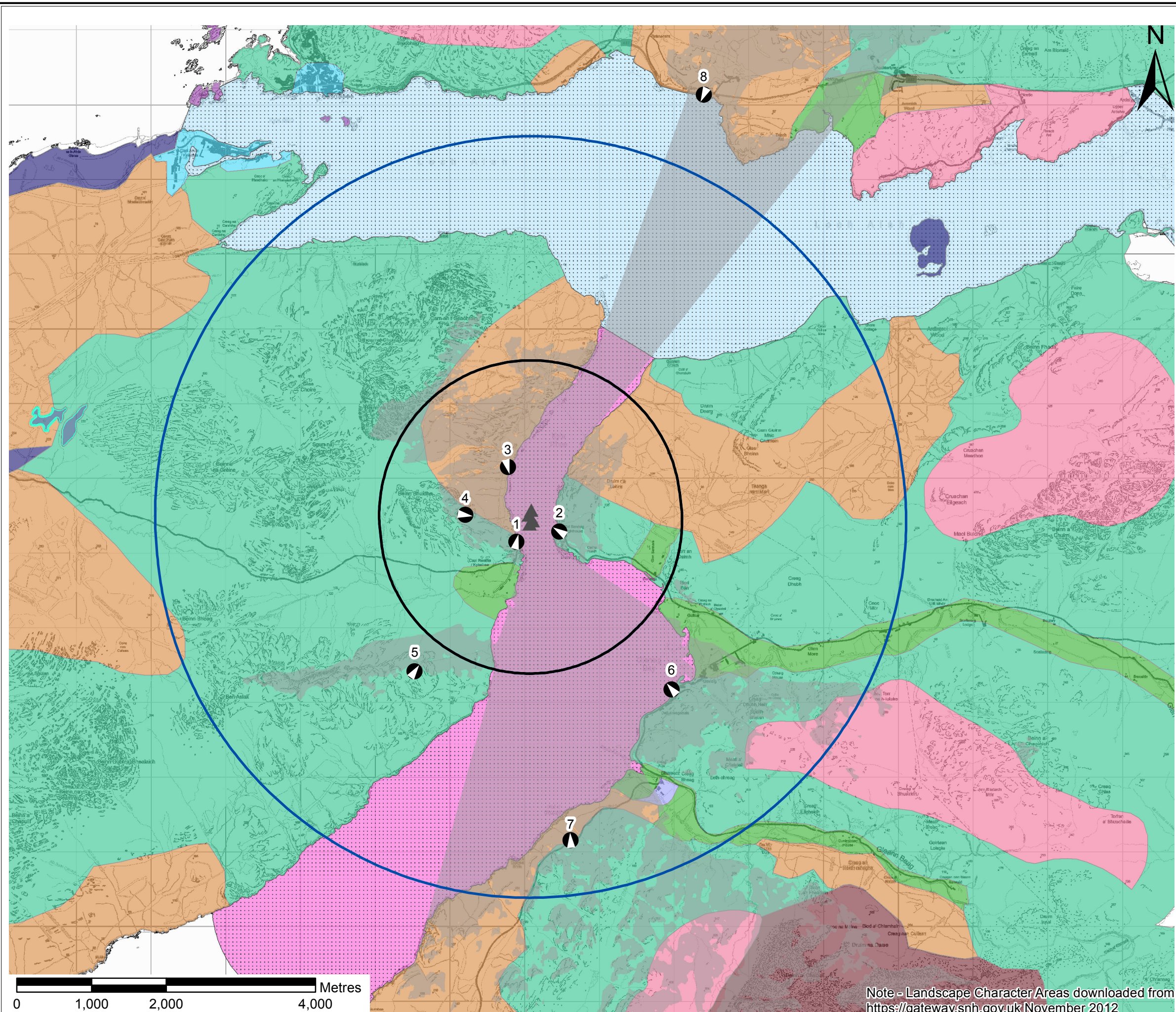
Records of Anadromous Species

| | | | | | |
|-----------|----------|-------------|---------------|-------|-----------|
| Figure: | 14.8 | Drawing No: | 9V5627/01/019 | | |
| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
| 03 | 07/12/12 | LW | DT | A3 | 1:175,000 |
| 02 | 06/11/12 | LW | DT | A3 | 1:175,000 |

Co-ordinate system: British National Grid

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- Key**
- Viewpoints
 - 2km buffer
 - 5km buffer
 - Turbines not visible
 - Zone of theoretical visibility
 - Turbine Locations
- Landscape Character Types**
- Coastal Island
 - Coastal Strath
 - Coniferous Woodland Plantation
 - Harbour Settlement
 - Inland Loch
 - Interlocking Sweeping Peaks
 - Linear Crofting
 - Loch Island
 - Rocky Undulating Plateau
 - Rugged Massif
 - Rural Estate Settlement
 - Smooth Moorland
 - Fjord
 - Offshore Islands
 - Sounds and narrows

SeaGeneration (Kyle Rhea) Ltd

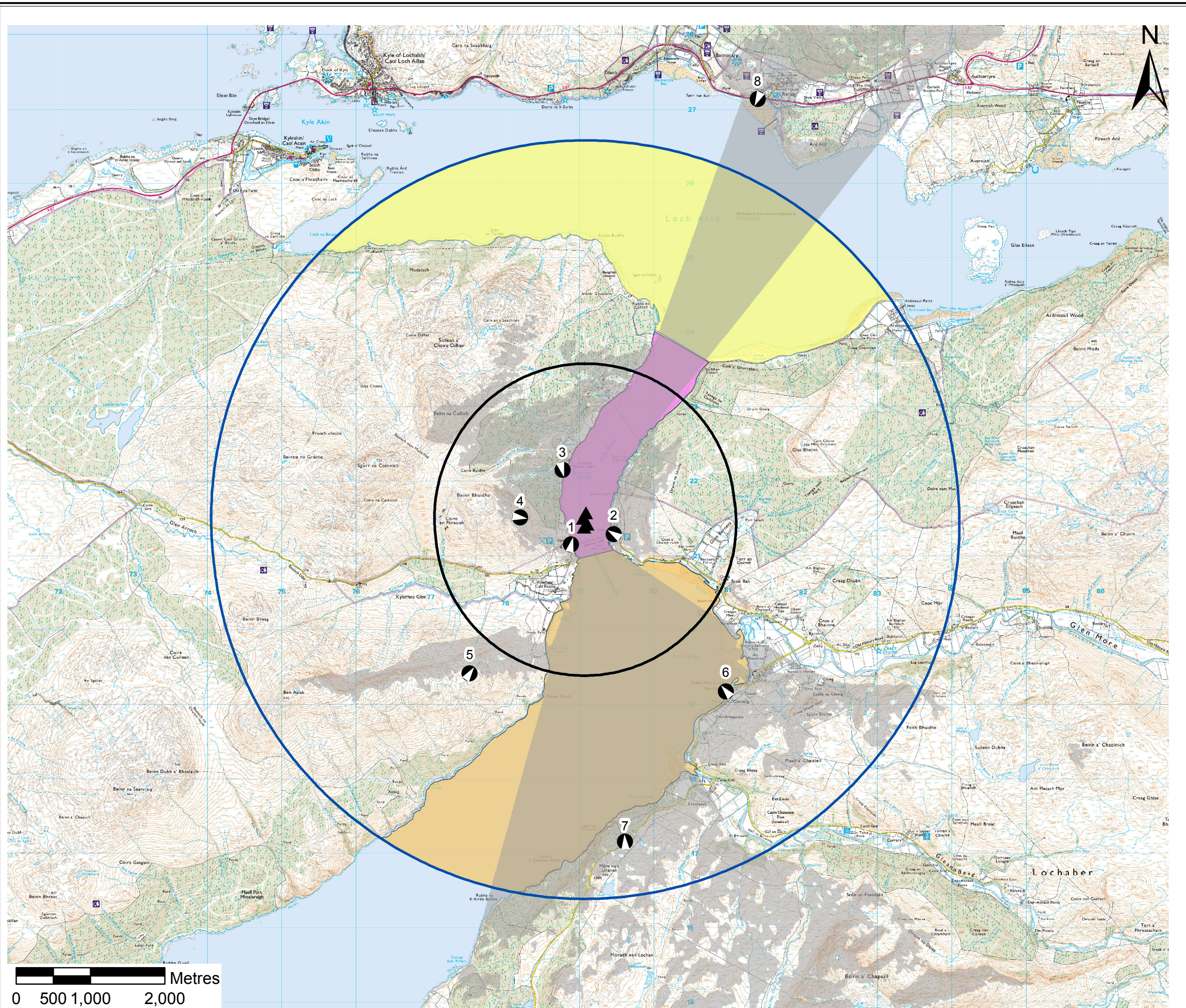
Kyle Rhea Tidal Stream Array

Figure 16.1.1 - Baseline Context - Landscape Character Types

| | |
|------------------------|-------------------------|
| SCALE 1:50,000 @ A3 | PROJECT CODE JE30605 |
| CONTENT SNH | DRAWN CD |
| CHECKED SM | DATE 10/12/2012 |

Note - Landscape Character Areas downloaded from <https://gateway.snh.gov.uk> November 2012





Key

- Viewpoints
- Turbine Locations
- 2km buffer
- 5km buffer
- Turbines not visible
- Zone of theoretical visibility

Coastal Character Areas

Area

- Kyle Rhea
- Sound of Sleat
- Loch Alsh

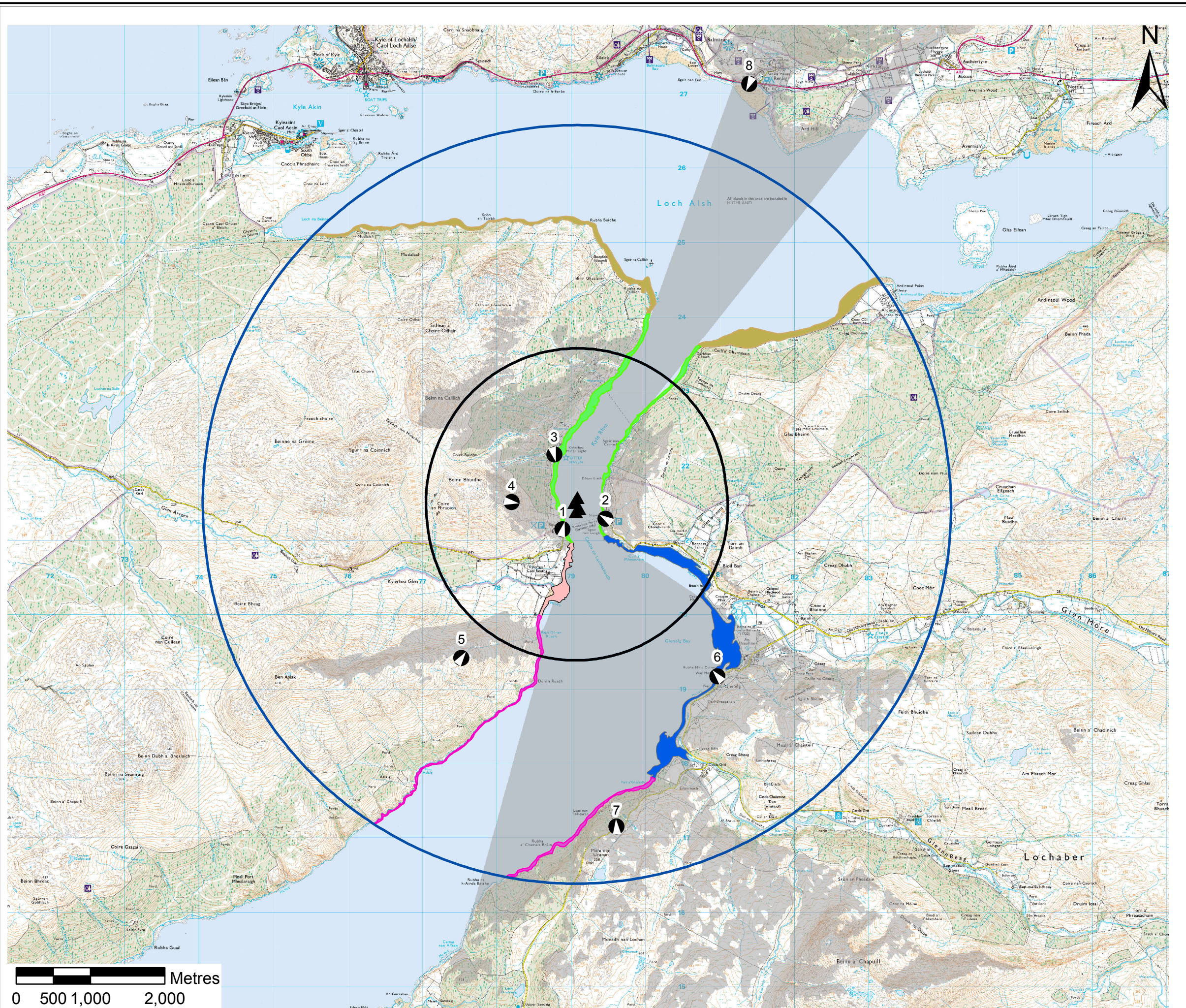
SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array

Figure 16.1.2 - Baseline context - Coastal Character Areas

| | |
|------------------------|-------------------------|
| SCALE 1:50,000 @ A3 | PROJECT CODE JE30605 |
| CONTENT CD | DRAWN CD |
| CHECKED SM | DATE 10/12/2012 |





Key

- Viewpoints
- Turbine Locations
- 2km buffer
- 5km buffer

Local Coastal Character Areas

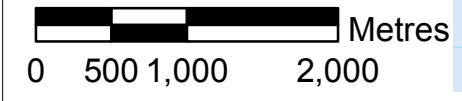
- Glenelg Bay
- Kyle Rhea
- Kyle Rhea Glen
- Sound of Sleat
- South Loch Alsh
- Turbines not visible
- Zone of theoretical visibility

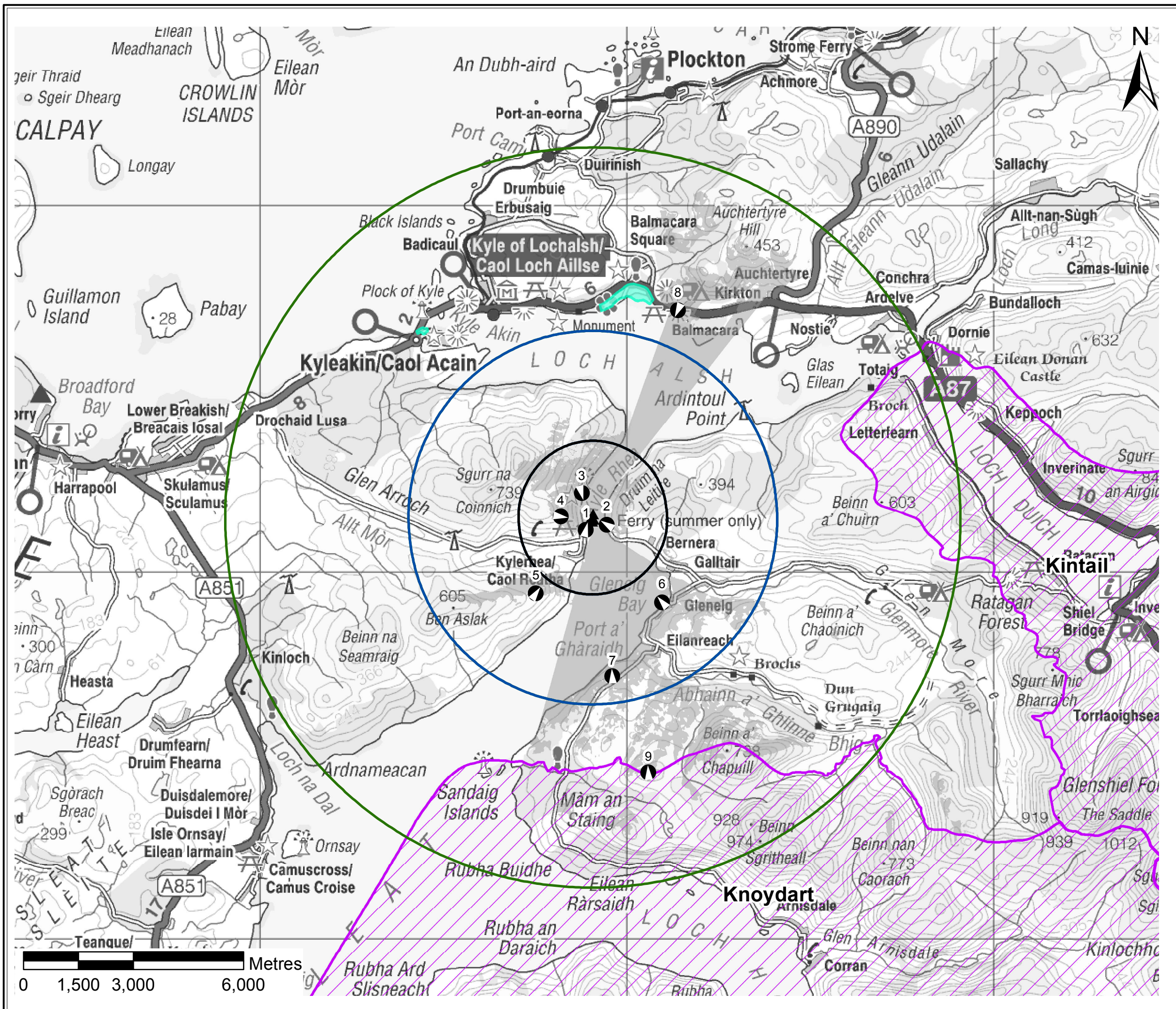
SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array

Figure 16.1.3 - Baseline context - Local Coastal Character Areas

| | |
|------------------------|-------------------------|
| SCALE 1:50,000 @ A3 | PROJECT CODE JE30605 |
| CONTENT CD | DRAWN CD |
| CHECKED SM | DATE 10/12/2012 |





- Key**
- Viewpoints
 - ▲ Turbine Locations
 - 2km buffer
 - 5km buffer
 - 10km buffer
 - Gardens and Designed Landscapes
 - ▨ National Scenic Areas
 - Turbines not visible
 - Zone of theoretical visibility

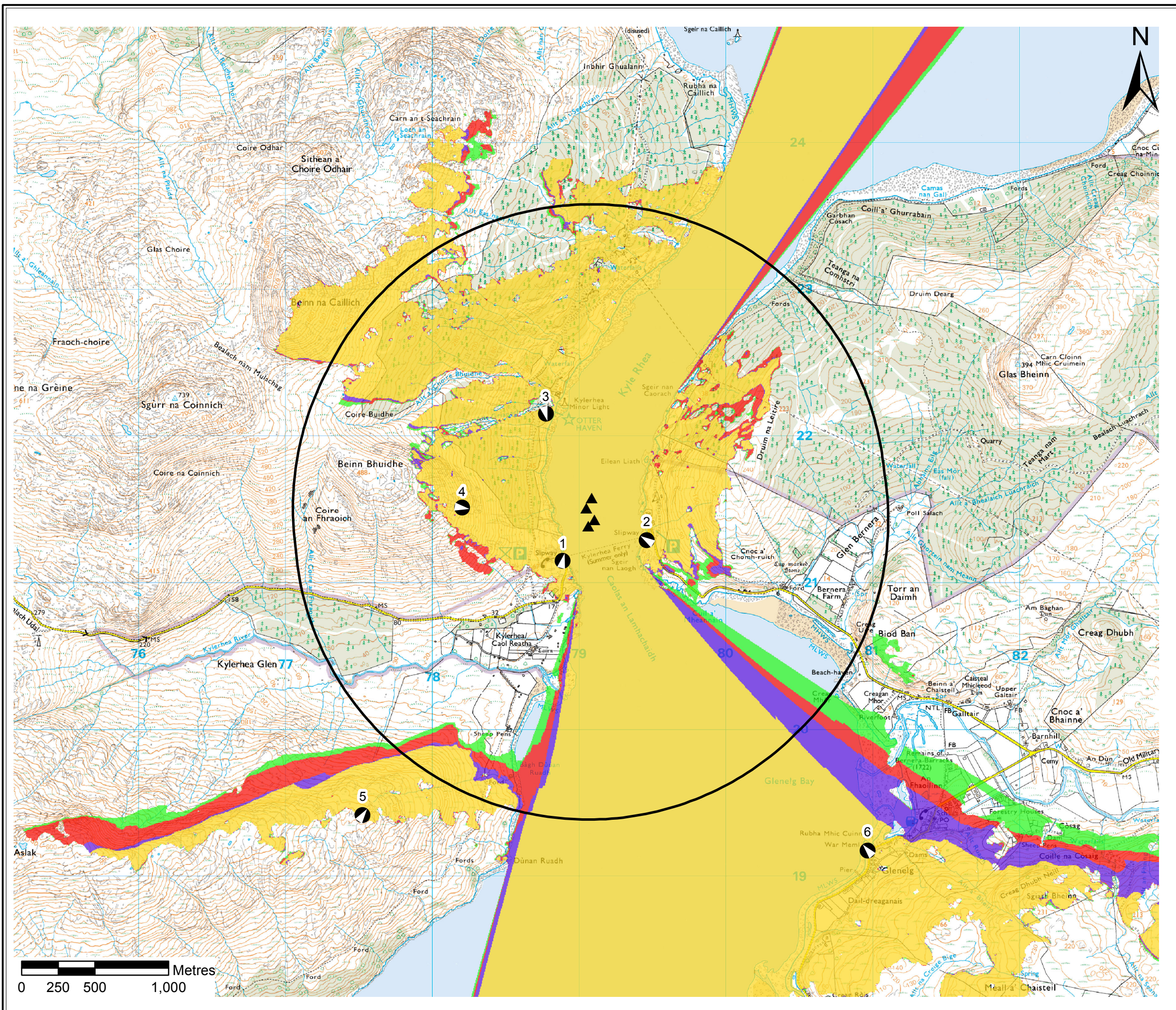
SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array

Figure 16.1.4 - Baseline Context - Relevant designations

| | |
|-------------------------|-------------------------|
| SCALE 1:100,000 @ A3 | PROJECT CODE JE30605 |
| CONTENT CD | DRAWN CD |
| CHECKED SM | DATE 10/12/2012 |





Key

- Viewpoints
- ▲ Turbine Locations
- 2km buffer
- 1 Turbine visible
- 2 Turbine visible
- 3 Turbine visible
- 4 Turbine visible

Notes: ZTV is based on a maximum turbine level of 15.35m aOD and an observer height of 1.75m. The digital terrain model (DTM) used in this analysis records that the level of the level of the surface is -1 m aOD. Therefore the height of the turbine has been set as 16.35m in order to return a level of 15.35m aOD. The turbines would be a consistent height. The ZTV has been prepared using a DTM produced from Ordnance Survey Profile data.

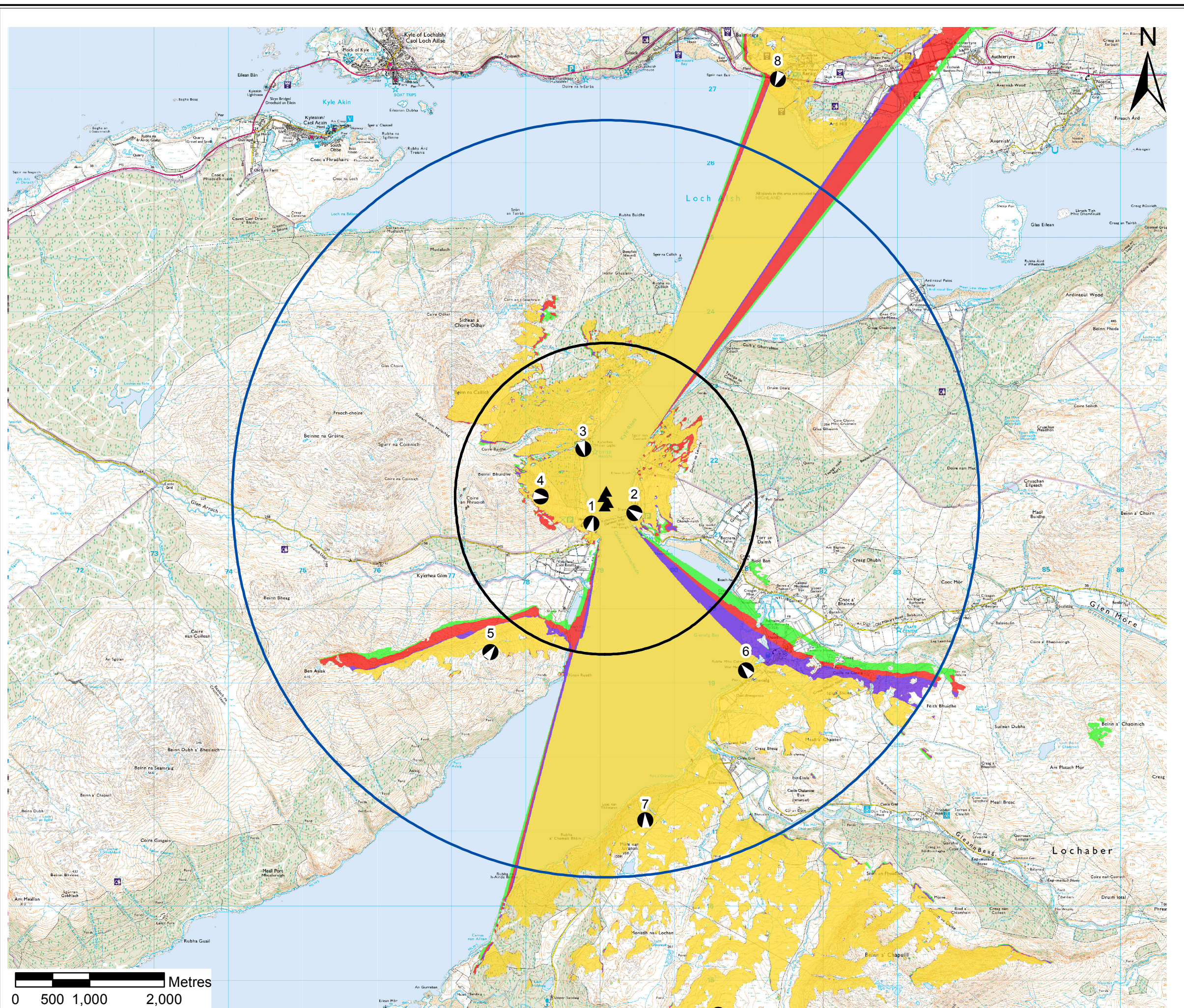
SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array

Figure 16.2.1 - Zone of Theoretical Visibility (1:25,000)

| | |
|------------------------|-------------------------|
| SCALE 1:25,000 @ A3 | PROJECT CODE JE30605 |
| CONTENT CD | DRAWN CD |
| CHECKED SM | DATE 16/11/2012 |





Key

- Viewpoints
- ▲ Turbine Locations
- 2km buffer
- 5km buffer
- 1 Turbine visible
- 2 Turbine visible
- 3 Turbine visible
- 4 Turbine visible

Notes: ZTV is based on a maximum turbine level of 15.35m aOD and an observer height of 1.75m. The digital terrain model (DTM) used in this analysis records that the level of the level of the surface is -1 m aOD. Therefore the height of the turbine has been set as 16.35m in order to return a level of 15.35m aOD. The turbines would be a consistent height. The ZTV has been prepared using a DTM produced from Ordnance Survey Profile data.

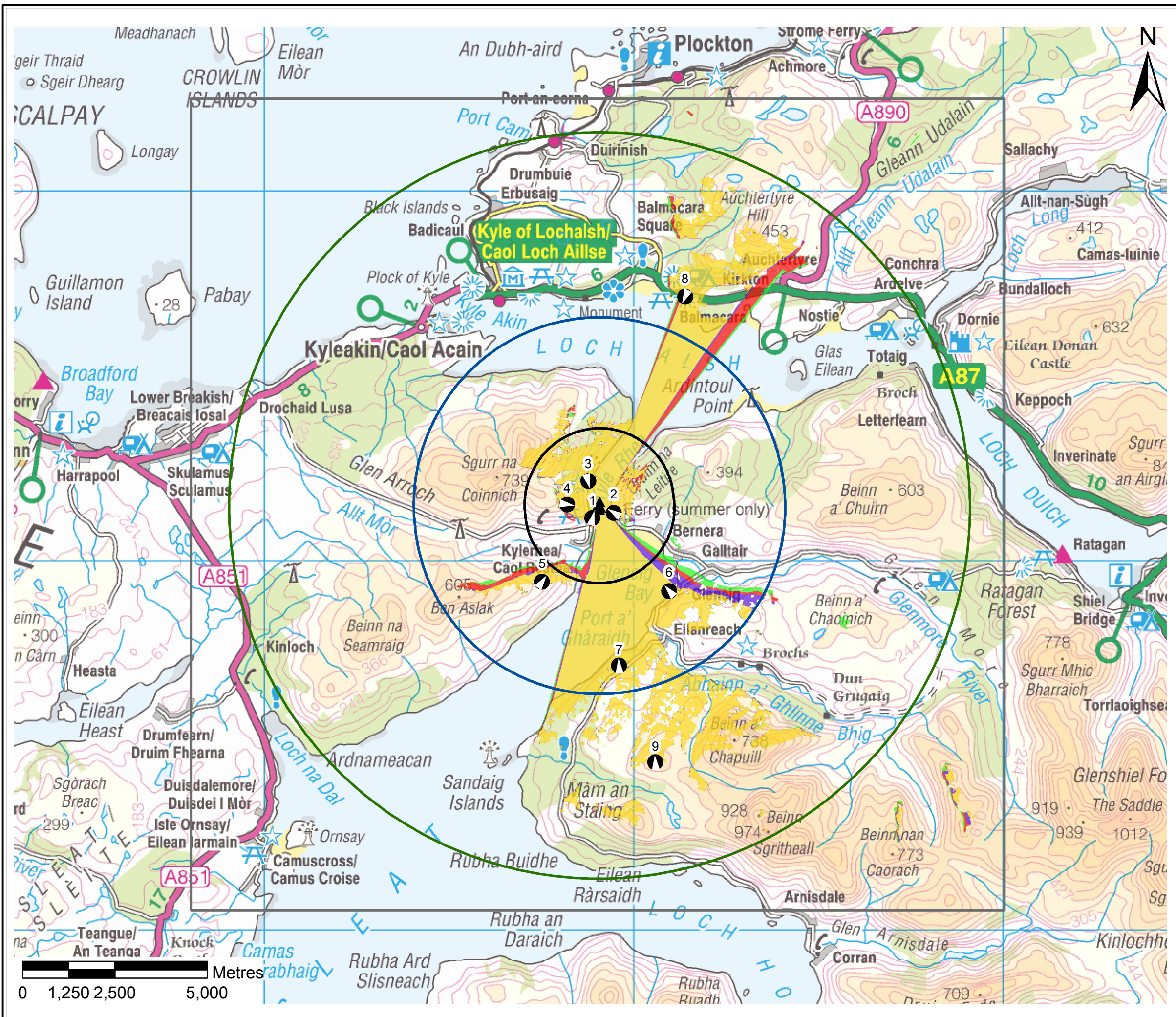
SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array

Figure 16.2.2 - Zone of Theoretical Visibility (1:50,000)

| | |
|------------------------|-------------------------|
| SCALE 1:50,000 @ A3 | PROJECT CODE JE30605 |
| CONTENT CD | DRAWN CD |
| CHECKED SM | DATE 16/11/2012 |





Key

- Viewpoints
- ▲ Turbine Locations
- Extent of Profile DTM data
- 2km buffer
- 5km buffer
- 10km buffer
- 1 Turbine visible
- 2 Turbine visible
- 3 Turbine visible
- 4 Turbine visible

Notes: ZTV is based on a maximum turbine level of 15.35m aOD and an observer height of 1.75m. The digital terrain model (DTM) used in this analysis records that the level of the level of the surface is -1 m aOD. Therefore the height of the turbine has been set as 16.35m in order to return a level of 15.35m aOD. The turbines would be a consistent height. The ZTV has been prepared using a DTM produced from Ordnance Survey Profile data.

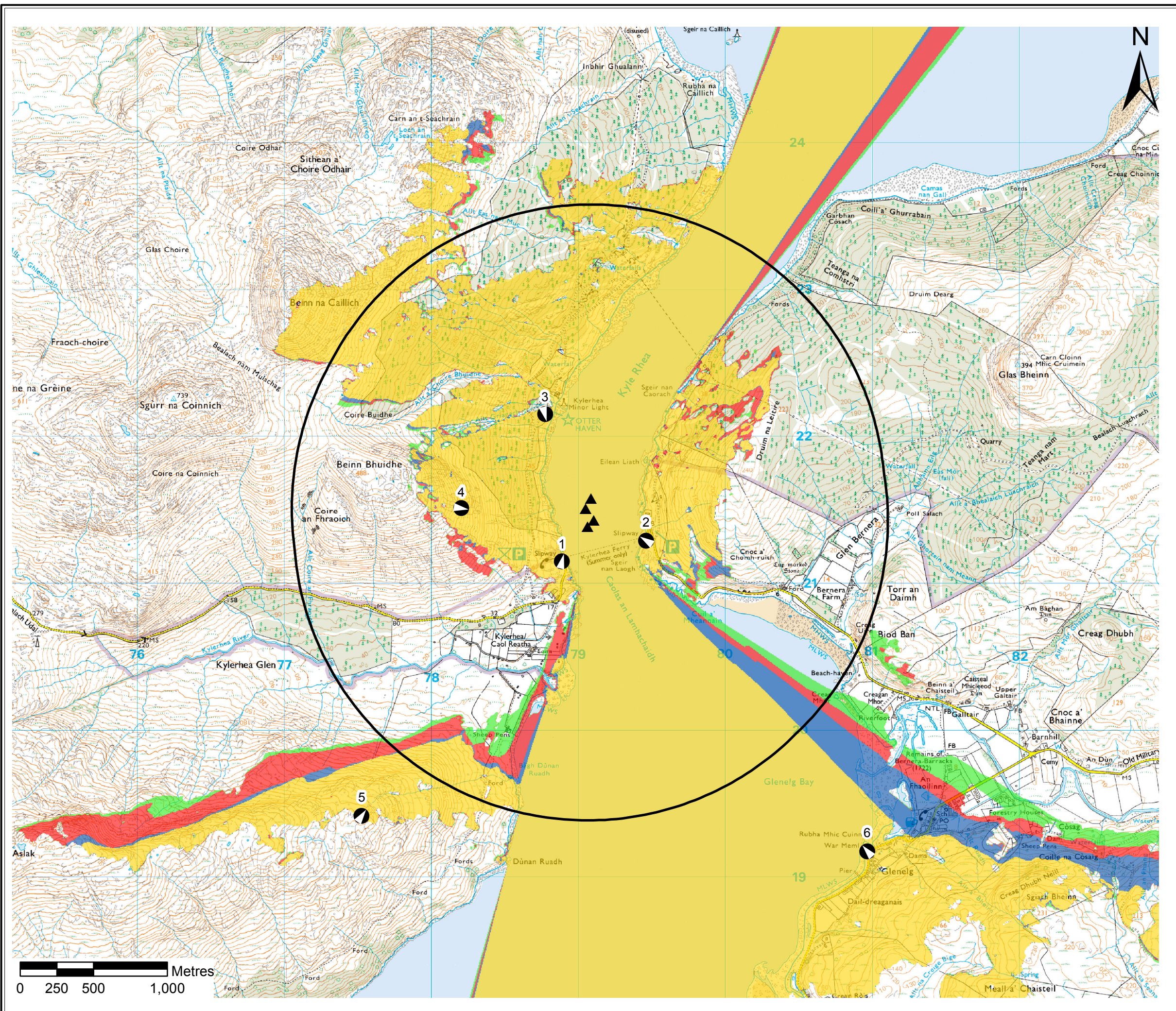
SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array








Figure 16.2.3 - Zone of Theoretical Visibility (1:100,000)

| | |
|-------------------------|-------------------------|
| SCALE 1:100,000 @ A3 | PROJECT CODE JE30605 |
| CONTENT CD | DRAWN CD |
| CHECKED SM | DATE 19/11/2012 |





Key

-  Viewpoints
-  Turbine Locations
-  2km buffer
-  1 Mast visible
-  2 Masts visible
-  3 Masts visible
-  4 Masts Visible

Notes: ZTV is based on a maximum turbine level of 19.8m aOD and an observer height of 1.75m. The digital terrain model (DTM) used in this analysis records that the level of the level of the surface is -1 m aOD. Therefore the height of the turbine has been set as 20.8m in order to return a level of 19.8m aOD. The turbines would be a consistent height. The ZTV has been prepared using a DTM produced from Ordnance Survey Profile data.

SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array

Figure 16.2.4 - Zone of Theoretical Visibility Top of Mast

SCALE
1:25,000 @ A3

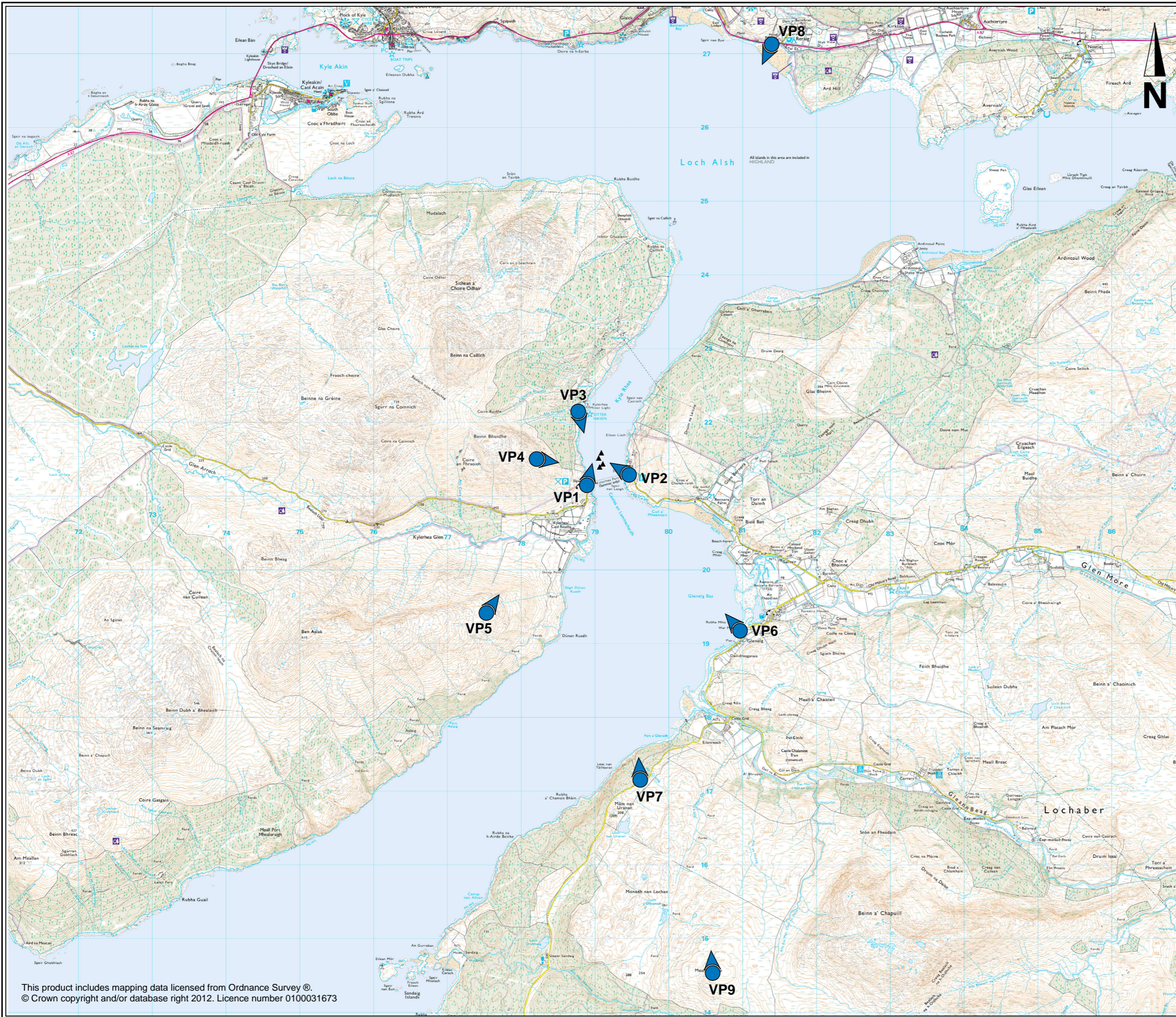
PROJECT CODE
JE30605

CONTENT
CD



DRAWN
CD

CHECKED
SM

DATE
16/11/2012



Key

-  Viewpoint Location
-  Turbine Location

SeaGeneration (Kyle Rhea) Ltd

Kyle Rhea Tidal Stream Array

Figure 16.3.1 - Viewpoint Locations

SCALE
1:50,000 @ A3

PROJECT CODE
JE30605

CONTENT
SJM

DRAWN
HLD

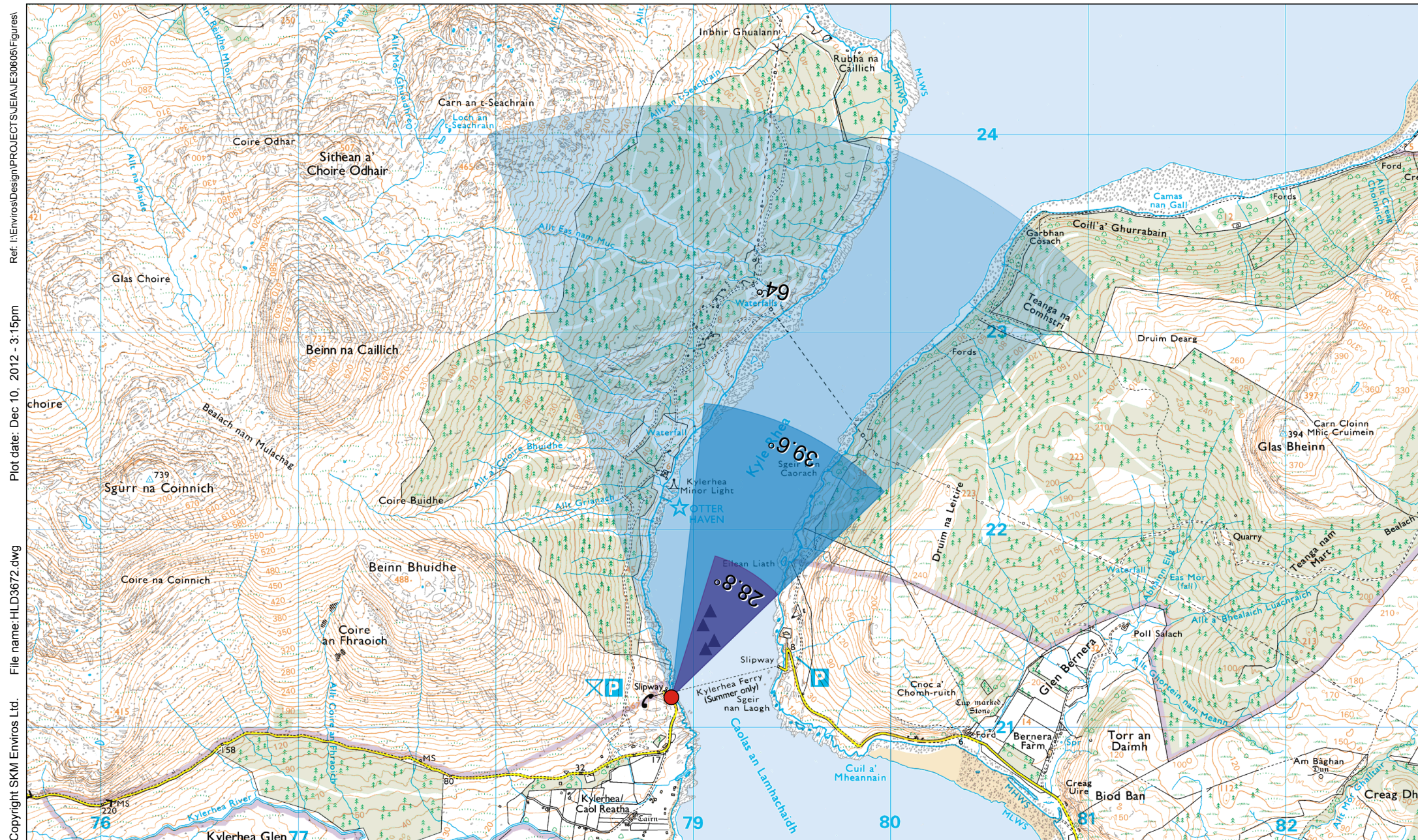
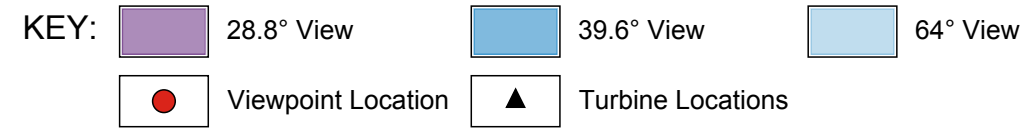
CHECKED
SJM

DATE
16/11/2012

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Fig 16.4.1a - VIEWPOINT 1: FERRY WEST

Grid Reference: 178890, 821151 Height: 5.5 mAOD Distance to nearest turbine: 293 m



The viewpoint is positioned on the road leading to the slipway for the Glenelg to Kylesha Ferry. It is located on the west side (Isle of Skye) of Kyle Rhea, a short distance to the south of the slipway and is positioned adjacent to a low stone wall.



Fig 16.4.1b - VIEWPOINT 1 FERRY CROSSING WEST

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 14:27

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

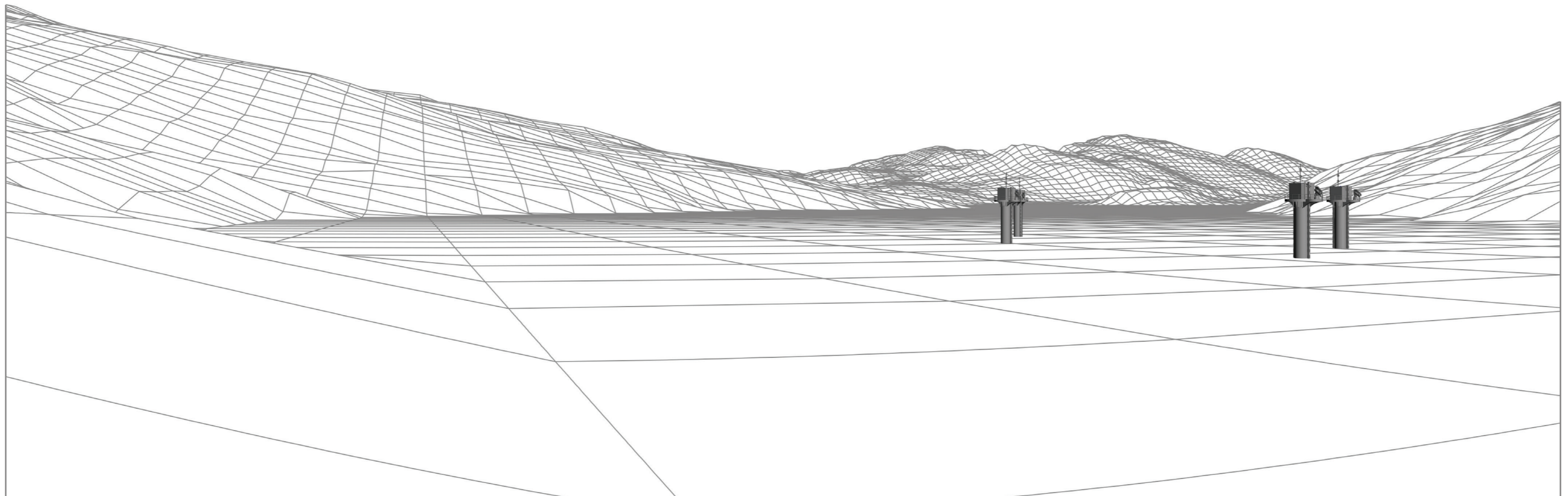


Fig 16.4.1c - VIEWPOINT 1 FERRY CROSSING WEST

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 14:27

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.1d - VIEWPOINT 1 FERRY CROSSING WEST

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 14:27

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.1e - VIEWPOINT 1 FERRY CROSSING WEST

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 14:27

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.1f - VIEWPOINT 1 FERRY CROSSING WEST

Recommended viewing distance when viewed with both eyes 500mm

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 14:27

Note: The original single frame photograph was taken with the camera at a slight angle of 0.35 degrees. The above illustration includes the rotation of the photograph by 0.35 degrees to allow a correct geometric 3D model view.



Fig 16.4.1g - VIEWPOINT 1 FERRY CROSSING WEST

Recommended viewing distance when viewed with both eyes 700mm

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 70mm Camera height: 1.5 m Date: 7/10/12 Time: 14:27

Note: The original single frame photograph was taken with the camera at a slight angle of 0.35 degrees. The above illustration includes the rotation of the photograph by 0.35 degrees to allow a correct geometric 3D model view.



Fig 16.4.1h - VIEWPOINT 1 FERRY CROSSING WEST

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 19:37

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.1i - VIEWPOINT 1 FERRY CROSSING WEST

Recommended viewing distance when viewed with both eyes 500mm

Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 19:37

Note: The original single frame photograph was taken with the camera at a slight angle of 0.42 degrees. The above illustration includes the rotation of the photograph by 0.42 degrees to allow a correct geometric 3D model view.



Fig 16.4.1j - VIEWPOINT 1 FERRY CROSSING WEST






Recommended viewing distance when viewed with both eyes 700mm

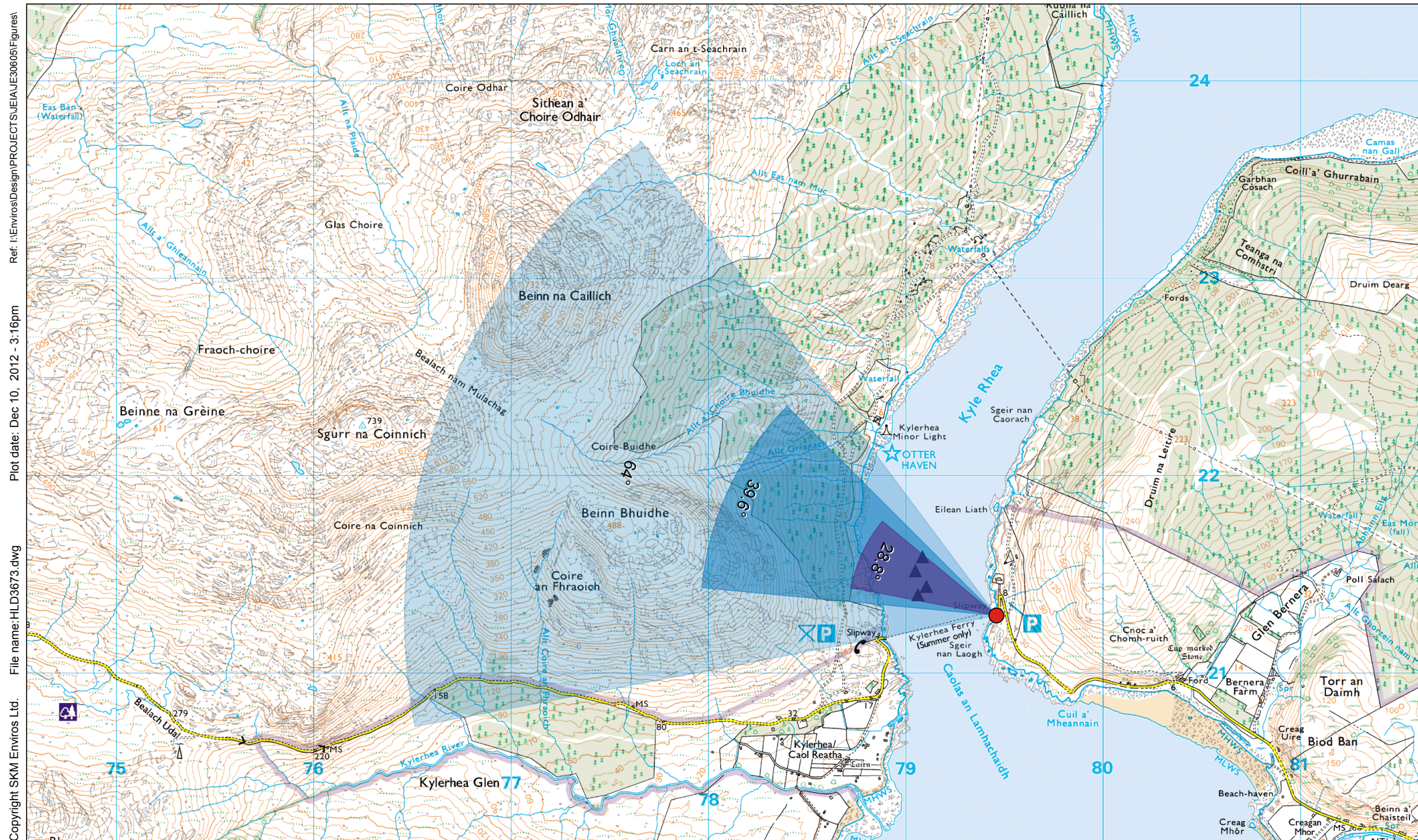
Distance to nearest rotor: 293 metres Camera: Canon EOS 5D Mk II Focal length: 70mm Camera height: 1.5 m Date: 7/10/12 Time: 19:37

Note: The original single frame photograph was taken with the camera at a slight angle of 0.42 degrees. The above illustration includes the rotation of the photograph by 0.42 degrees to allow a correct geometric 3D model view.

Fig 16.4.2a - VIEWPOINT 2: FERRY EAST

Grid Reference: 179462, 821292 Height: 5.5 mAOD Distance to nearest turbine: 380 m

KEY:  28.8° View  39.6° View  64° View
 Viewpoint Location  Turbine Locations



The viewpoint is positioned at the top of the slipway for the Glenelg to Kyle Rhea Ferry. It is located on the east side (mainland Scotland) side of Kyle Rhea.



Fig 16.4.2b - VIEWPOINT 2 FERRY CROSSING EAST

Distance to nearest rotor: 380 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 13:37

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

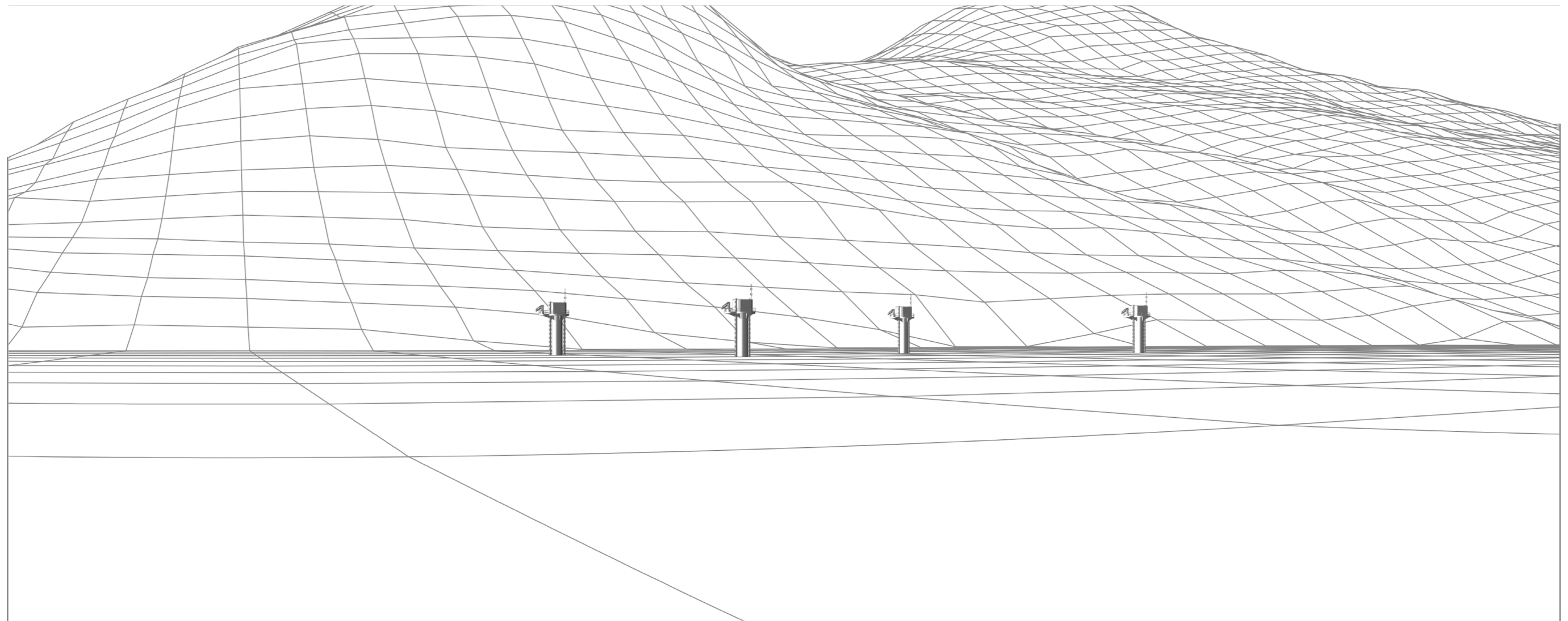


Fig 16.4.2c - VIEWPOINT 2 FERRY CROSSING EAST

Distance to nearest rotor: 380 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 13:37

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.2d - VIEWPOINT 2 FERRY CROSSING EAST

Distance to nearest rotor: 380 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 13:37

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.2e - VIEWPOINT 2 FERRY CROSSING EAST

Distance to nearest rotor: 380 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 13:37

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.2f - VIEWPOINT 2 FERRY CROSSING EAST

Distance to nearest rotor: 380 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 13:37

Recommended viewing distance when viewed with both eyes 500mm

Note: The original single frame photograph was taken with the camera at a slight angle of 0.25 degrees. The above illustration includes the rotation of the photograph by 0.25 degrees to allow a correct geometric 3D model view.



Fig 16.4.2g - VIEWPOINT 2 FERRY CROSSING EAST

Distance to nearest rotor: 380 metres Camera: Canon EOS 5D Mk II Focal length: 70mm Camera height: 1.5 m Date: 10/10/12 Time: 13:37

Recommended viewing distance when viewed with both eyes 700mm

Note: The original single frame photograph was taken with the camera at a slight angle of 0.25 degrees. The above illustration includes the rotation of the photograph by 0.25 degrees to allow a correct geometric 3D model view.



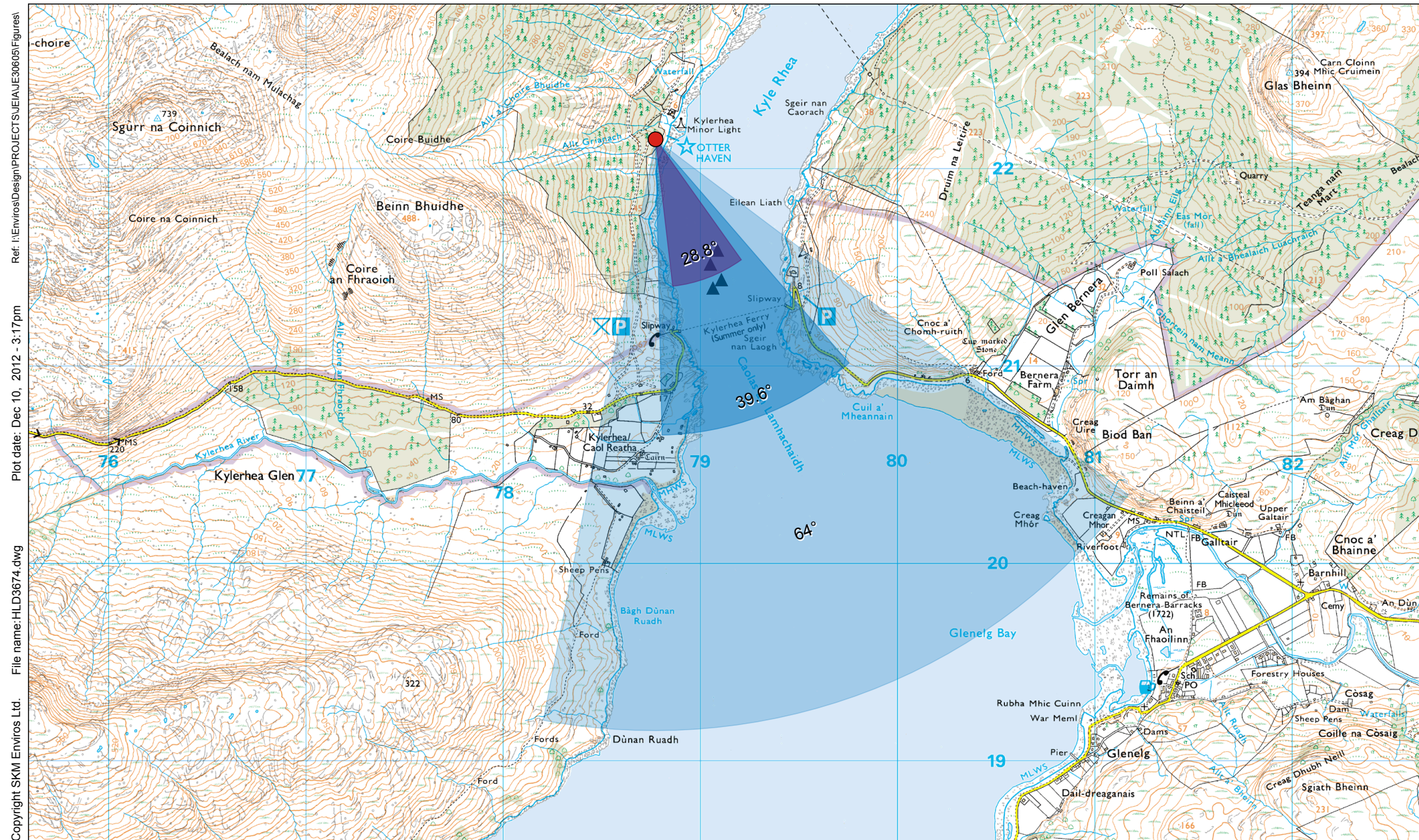
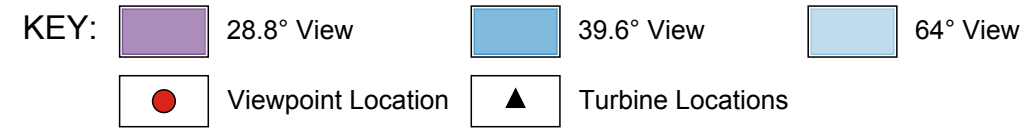
Fig 16.4.2h - VIEWPOINT 2 FERRY CROSSING EAST

Distance to nearest rotor: 380 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 9/10/12 Time: 20:00

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

Fig 16.4.3a - VIEWPOINT 3: OTTER HIDE

Grid Reference: 178773, 822152 Height: 29 mAOD Distance to nearest turbine: 653 m



The viewpoint is positioned close to the otter hide to the north of the Glenelg to Kylereha Ferry Crossing. It is located on the west side (Isle of Skye) side of Kyle Rhea. The precise location is outside the otter hide, adjacent to the footpath that leads to it.

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Fig 16.4.3b - VIEWPOINT 3 OTTER HIDE

Distance to nearest rotor: 653 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 17:00

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

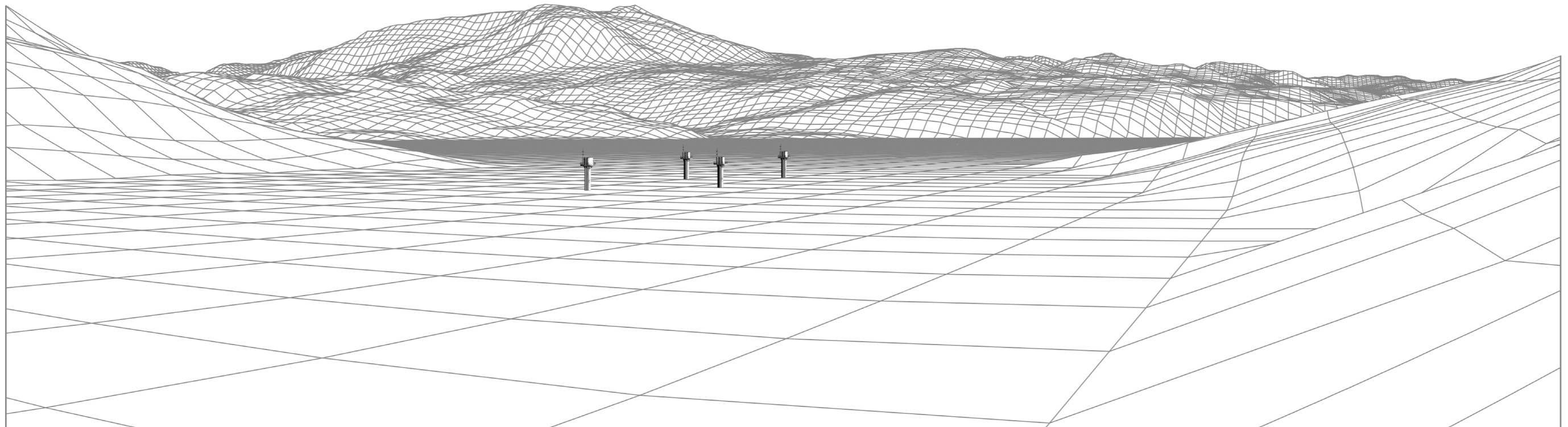


Fig 16.4.3c - VIEWPOINT 3 OTTER HIDE

Distance to nearest rotor: 653 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 17:00

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.3d - VIEWPOINT 3 OTTER HIDE

Distance to nearest rotor: 653 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 17:00

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.3e - VIEWPOINT 3 OTTER HIDE

Recommended viewing distance when viewed with both eyes 500mm

Distance to nearest rotor: 653 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 17:00

Note: The original single frame photograph was taken with the camera at a slight angle of 0.3 degrees. The above illustration includes the rotation of the photograph by 0.3 degrees to allow a correct geometric 3D model view.



Fig 16.4.3f - VIEWPOINT 3 OTTER HIDE

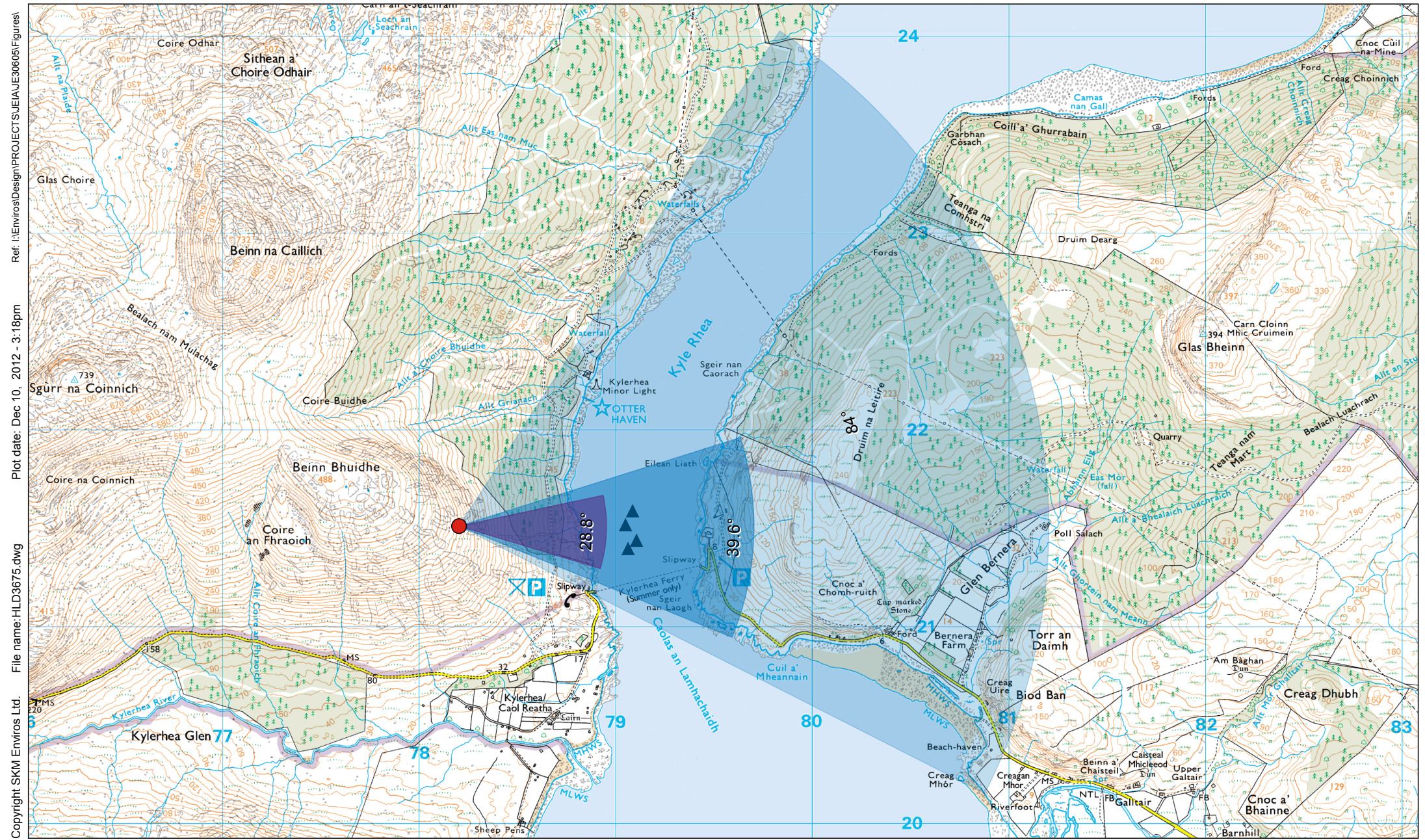
Recommended viewing distance when viewed with both eyes 700mm

Distance to nearest rotor: 653 metres Camera: Canon EOS 5D Mk II Focal length: 70mm Camera height: 1.5 m Date: 7/10/12 Time: 17:00

Note: The original single frame photograph was taken with the camera at a slight angle of 0.3 degrees. The above illustration includes the rotation of the photograph by 0.3 degrees to allow a correct geometric 3D model view.

Fig 16.4.4a - VIEWPOINT 4: BEINN BHUIDHE
 Grid Reference: 178204, 821512 Height: 300 mAOD Distance to nearest turbine: 842 m

KEY: 28.8° View 39.6° View 84° View
 Viewpoint Location Turbine Locations



The viewpoint is positioned part way up the east facing slope of Beinn Bhuidhe. Note that there are no obvious footpaths on the ground to this location.

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Fig 16.4.4b - VIEWPOINT 4 BEINN BUIDHE

Recommended viewing distance when viewed with both eyes 200mm

Distance to nearest rotor: 842 metres Camera: Canon EOS 5D Mk II Focal length: 20mm Camera height: 1.5 m Date: 7/10/12 Time: 18:28

This image comprises a single photograph taken using a 20mm focal length (using a zoom lens). The field of view presented is wider than that seen in detail by the human eye. A 20mm lens has been used because a 50mm lens provided too narrow a field of view to incorporate the location of the proposed development when horizontal i.e. the proposed development was positioned below the bottom of the photograph.

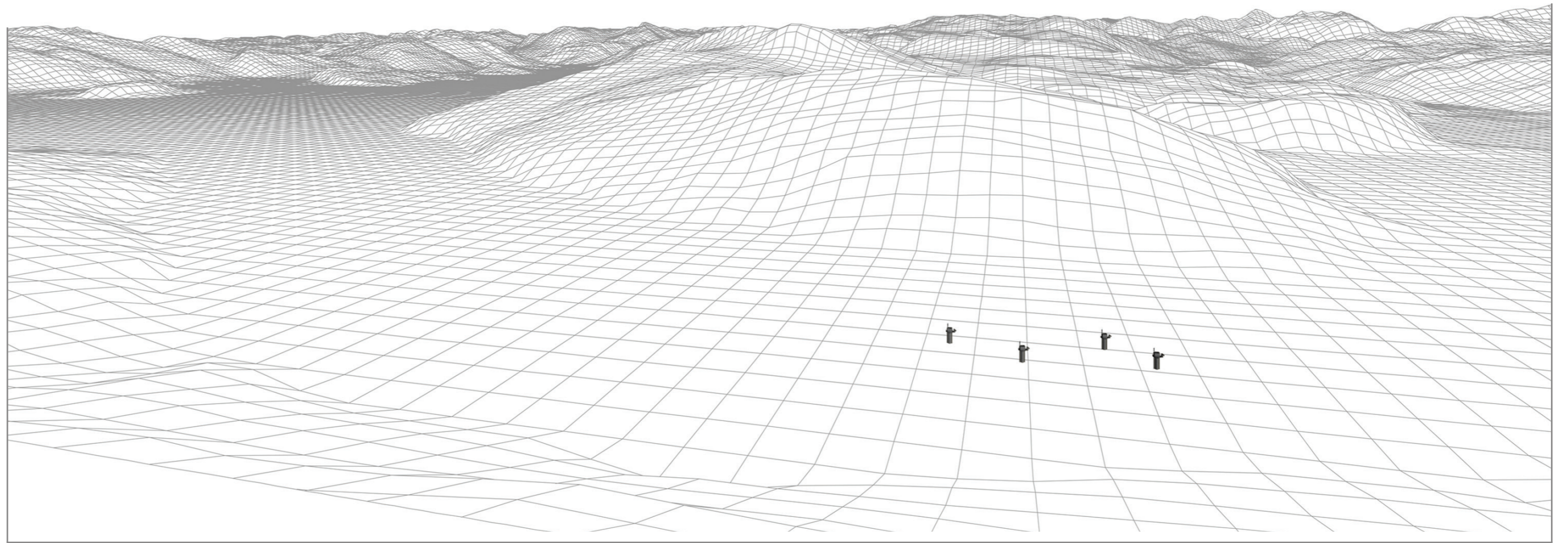


Fig 16.4.4c - VIEWPOINT 4 BEINN BUIDHE

Distance to nearest rotor: 842 metres Camera: Canon EOS 5D Mk II Focal length: 20mm Camera height: 1.5 m Date: 7/10/12 Time: 18:28

Recommended viewing distance when viewed with both eyes 200mm



Fig 16.4.4d - VIEWPOINT 4 BEINN BUIDHE

Recommended viewing distance when viewed with both eyes 200mm

Distance to nearest rotor: 842 metres Camera: Canon EOS 5D Mk II Focal length: 20mm Camera height: 1.5 m Date: 7/10/12 Time: 18:28

This image comprises a single photograph taken using a 20mm focal length (using a zoom lens). The field of view presented is wider than that seen in detail by the human eye. A 20mm lens has been used because a 50mm lens provided too narrow a field of view to incorporate the location of the proposed development when horizontal i.e. the proposed development was positioned below the bottom of the photograph.



Fig 16.4.4e - VIEWPOINT 4 BEINN BUIDHE

Recommended viewing distance when viewed with both eyes 500mm

Distance to nearest rotor: 842 metres Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 18:28

This image was extracted from a single photograph taken using a 20mm focal length (using a zoom lens).



Fig 16.4.4f - VIEWPOINT 4 BEINN BUIDHE

Recommended viewing distance when viewed with both eyes 700mm

Distance to nearest rotor: 842 metres Camera: Canon EOS 5D Mk II Focal length: 70mm Camera height: 1.5 m Date: 7/10/12 Time: 18:28

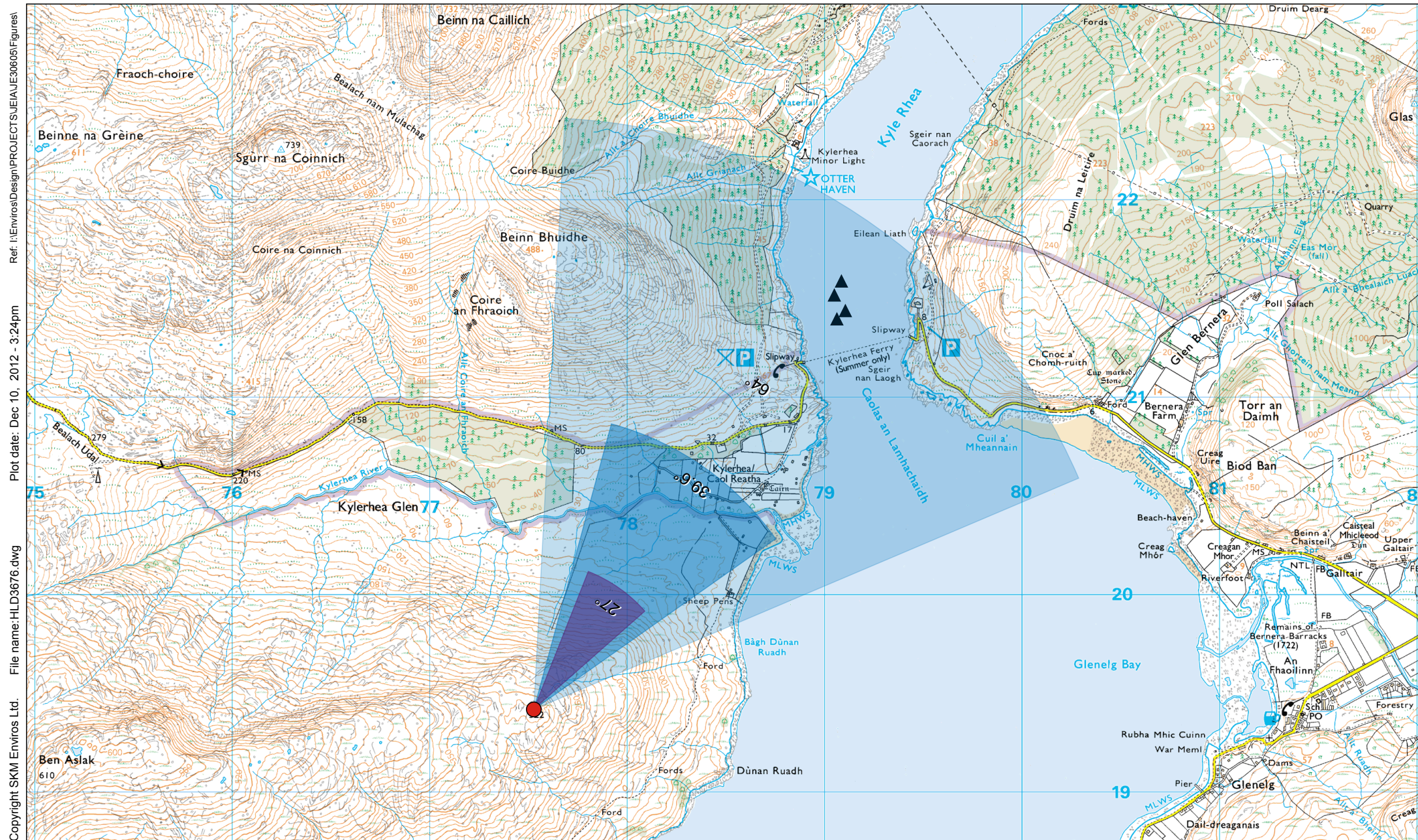
This image was extracted from a single photograph taken using a 20mm focal length (using a zoom lens).

Fig 16.4.5a - VIEWPOINT 5: BEN ASLAK (HIGHER)

Grid Reference: 177528, 819418 Height: 320 mAOD Distance to nearest turbine: 1.90 km

KEY: 27° View 39.6° View 64° View

Viewpoint Location Turbine Locations



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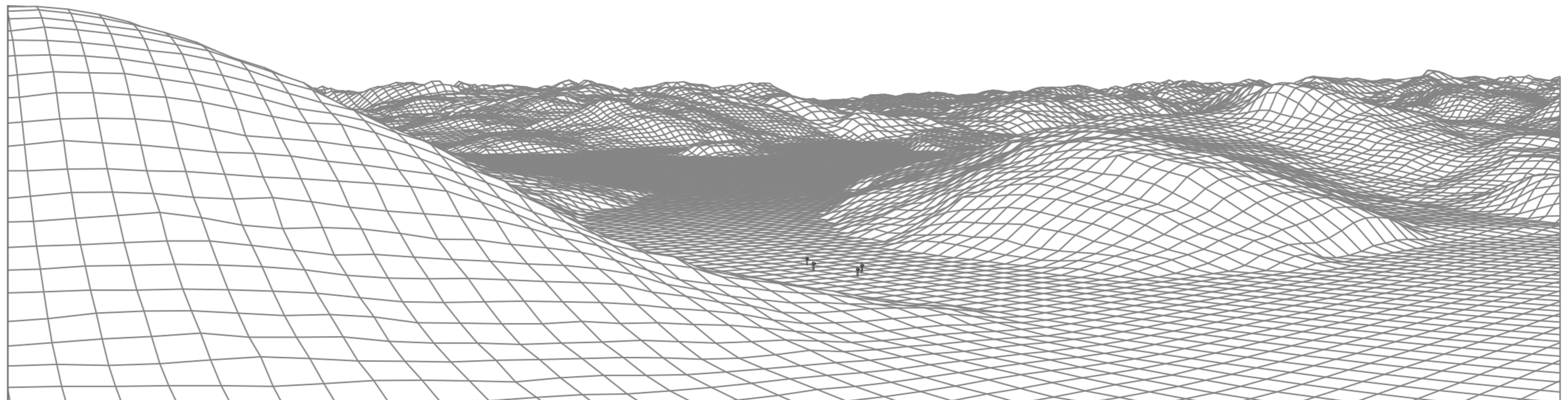
The viewpoint is positioned on the ridge that extends to the east of Ben Aslak. Note that there are no obvious footpaths on the ground to this location.



**Fig 16.4.5b - VIEWPOINT 5 BEN ASLAK
EASTERN RIDGELINE**

Distance to nearest rotor: 1.90 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 6/10/12 Time: 17:13

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



**Fig 16.4.5c - VIEWPOINT 5 BEN ASLAK
EASTERN RIDGELINE**

Distance to nearest rotor: 1.90 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 6/10/12 Time: 17:13

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



**Fig 16.4.5d - VIEWPOINT 5 BEN ASLAK
EASTERN RIDGELINE**

Distance to nearest rotor: 1.90 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 6/10/12 Time: 17:13

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



**Fig 16.4.5e - VIEWPOINT 5 BEN ASLAK
EASTERN RIDGELINE**

Recommended viewing distance when viewed with both eyes 500mm

Distance to nearest rotor: 1.90 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 6/10/12 Time: 17:13

Note: The original single frame photograph was taken with the camera at a slight angle of 0.25 degrees. The above illustration includes the rotation of the photograph by 0.25 degrees to allow a correct geometric 3D model view.



**Fig 16.4.5f - VIEWPOINT 5 BEN ASLAK
EASTERN RIDGELINE**

Distance to nearest rotor: 1.90 km Camera: Canon EOS 5D Mk II Focal length: 75mm Camera height: 1.5 m Date: 6/10/12 Time: 17:13

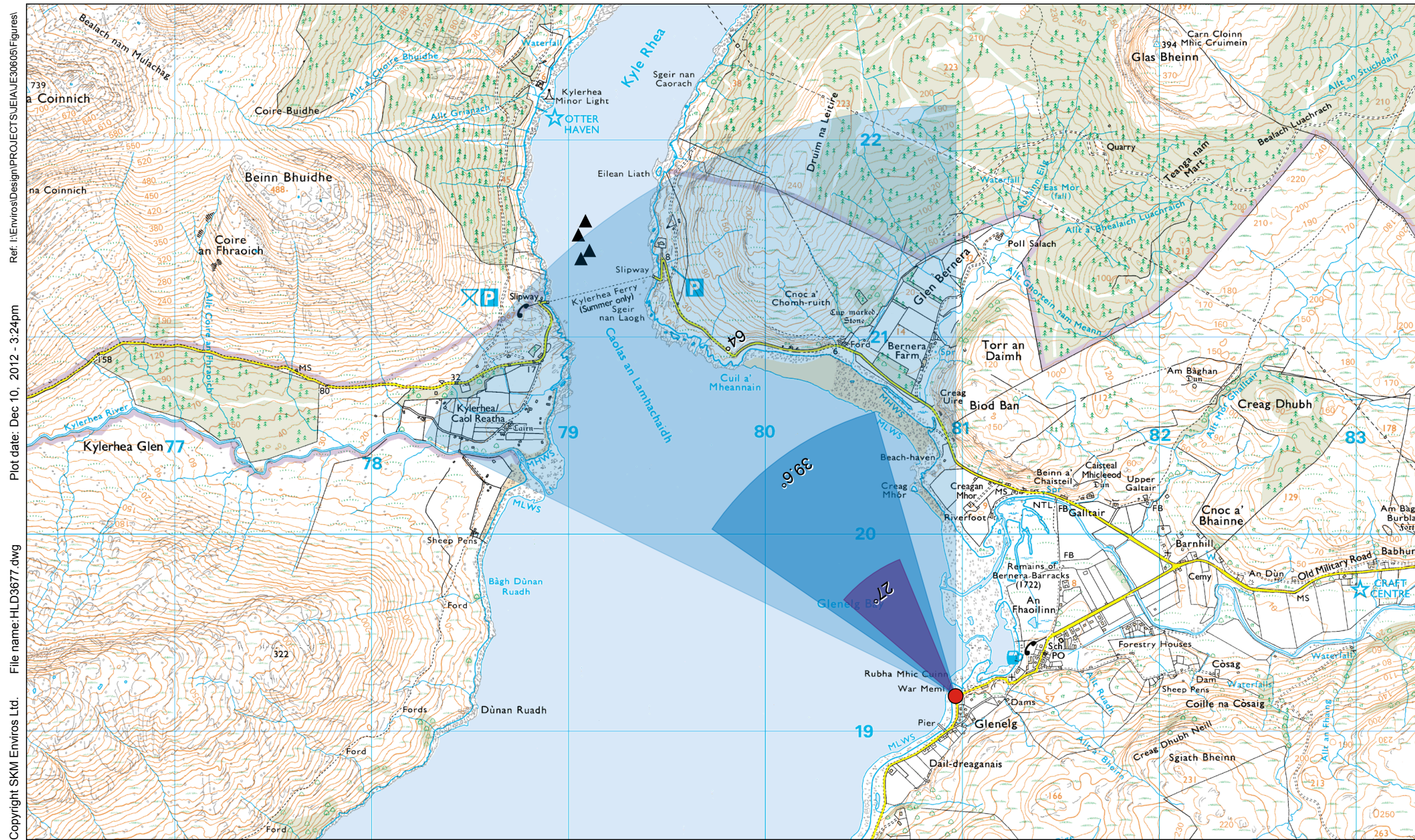
Note: The original single frame photograph was taken with the camera at a slight angle of 0.25 degrees. The above illustration includes the rotation of the photograph by 0.25 degrees to allow a correct geometric 3D model view.

Recommended viewing distance when viewed with both eyes 750mm

Fig 16.4.6a - VIEWPOINT 6: GLENEIG - WAR MEMORIAL
 Grid Reference: 180967, 819177 Height: 5.5 mAOD Distance to nearest turbine: 2.92 km

KEY: 27° View 39.6° View 64° View

Viewpoint Location Turbine Locations



The viewpoint is positioned at the War Memorial in Glenelg. It is positioned to the west of the road and in close proximity to the coastal edge.

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Fig 16.4.6b - VIEWPOINT 6 GLENELG WAR MEMORIAL

Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 11:27

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

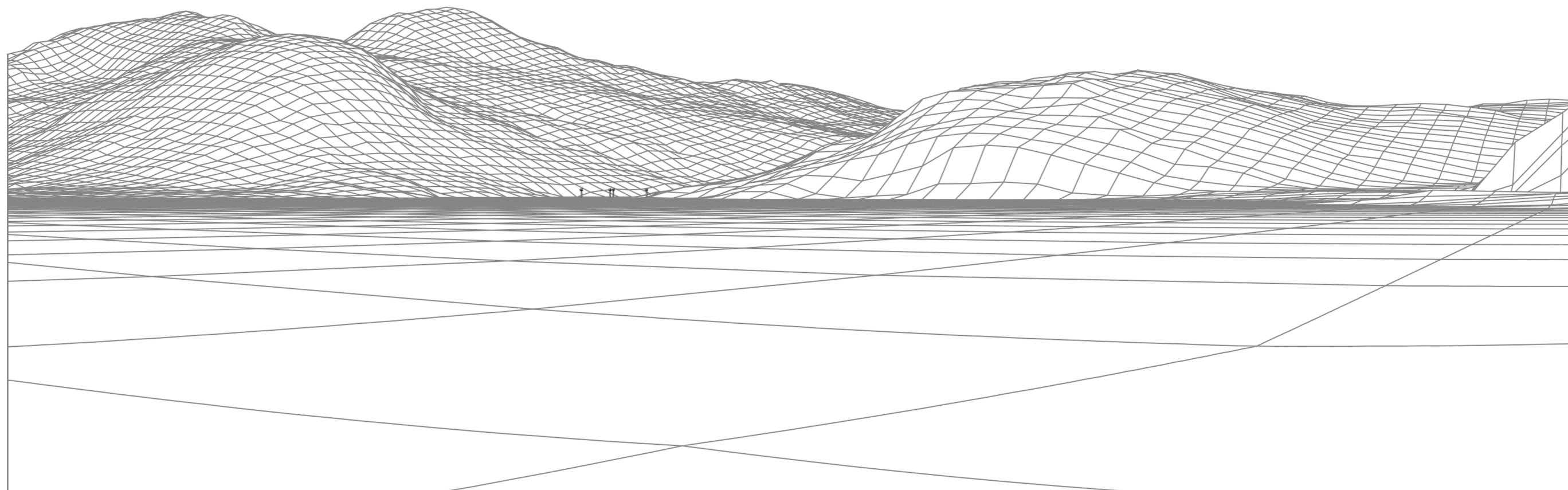


Fig 16.4.6c - VIEWPOINT 6 GLENELG WAR MEMORIAL

Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 11:27

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.6d - VIEWPOINT 6 GLENELG WAR MEMORIAL

Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 11:27

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.6e - VIEWPOINT 6 GLENELG WAR MEMORIAL

Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 11:27

Recommended viewing distance when viewed with both eyes 500mm

Note: The original single frame photograph was taken with the camera at a slight angle of 0.25 degrees. The above illustration includes the rotation of the photograph by 0.25 degrees to allow a correct geometric 3D model view.



Fig 16.4.6f - VIEWPOINT 6 GLENELG WAR MEMORIAL

Recommended viewing distance when viewed with both eyes 750mm

Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 75mm Camera height: 1.5 m Date: 10/10/12 Time: 11:27

Note: The original single frame photograph was taken with the camera at a slight angle of 0.25 degrees. The above illustration includes the rotation of the photograph by 0.25 degrees to allow a correct geometric 3D model view.



Fig 16.4.6g - VIEWPOINT 6 GLENELG WAR MEMORIAL

Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 9/10/12 Time: 19:40

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.6h - VIEWPOINT 6 GLENELG WAR MEMORIAL

Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 9/10/12 Time: 19:40

Recommended viewing distance when viewed with both eyes 500mm



Fig 16.4.6i - VIEWPOINT 6 GLENELG WAR MEMORIAL

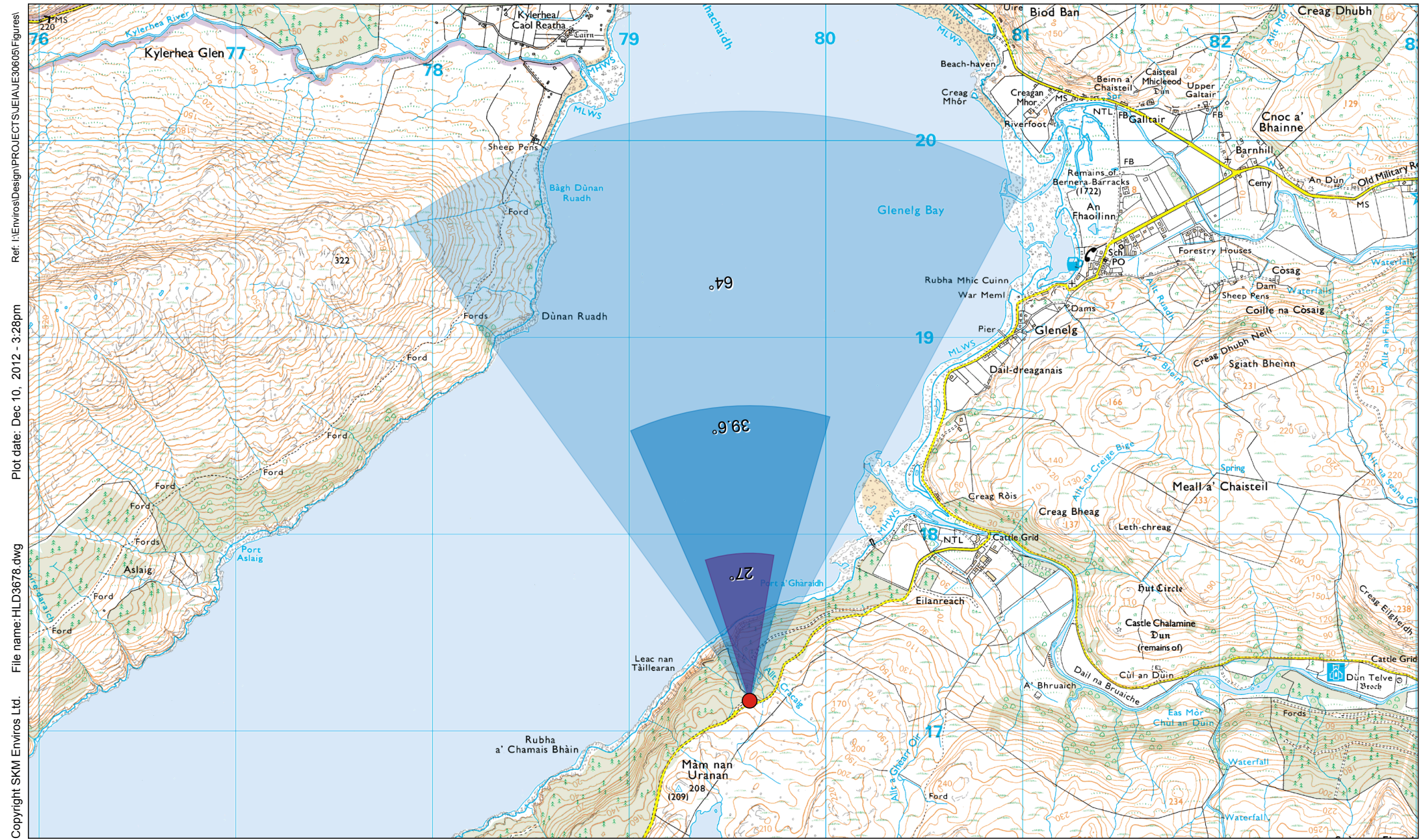
Distance to nearest rotor: 2.92 km Camera: Canon EOS 5D Mk II Focal length: 75mm Camera height: 1.5 m Date: 9/10/12 Time: 19:40

Recommended viewing distance when viewed with both eyes 750mm

Fig 16.4.7a - VIEWPOINT 7: ROAD TO CORRAN/ARNISDALE
 Grid Reference: 179614, 817154 Height: 137.5 mAOD Distance to nearest turbine: 4.27 km

KEY: 27° View 39.6° View 64° View

Viewpoint Location Turbine Locations



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 Plot date: Dec 10, 2012 - 3:28pm
 File name: HLD3678.dwg
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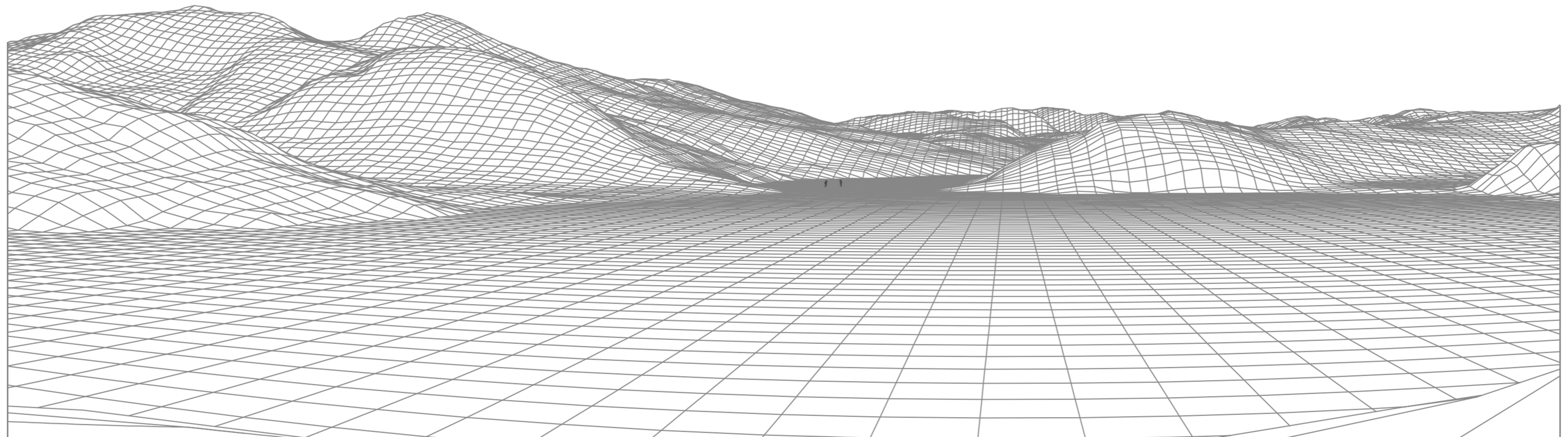
The viewpoint is positioned on the edge of an area of commercial forestry, approximately 1.5km to the south west of Eilanreach. It is located within a parking/turning area to the north west of the road between Glenelg and Corran/Arnisdale.



**Fig 16.4.7b - VIEWPOINT 7 ROAD TO
CORRAN/ARNISDALE**

Distance to nearest rotor: 4.27 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 12:35

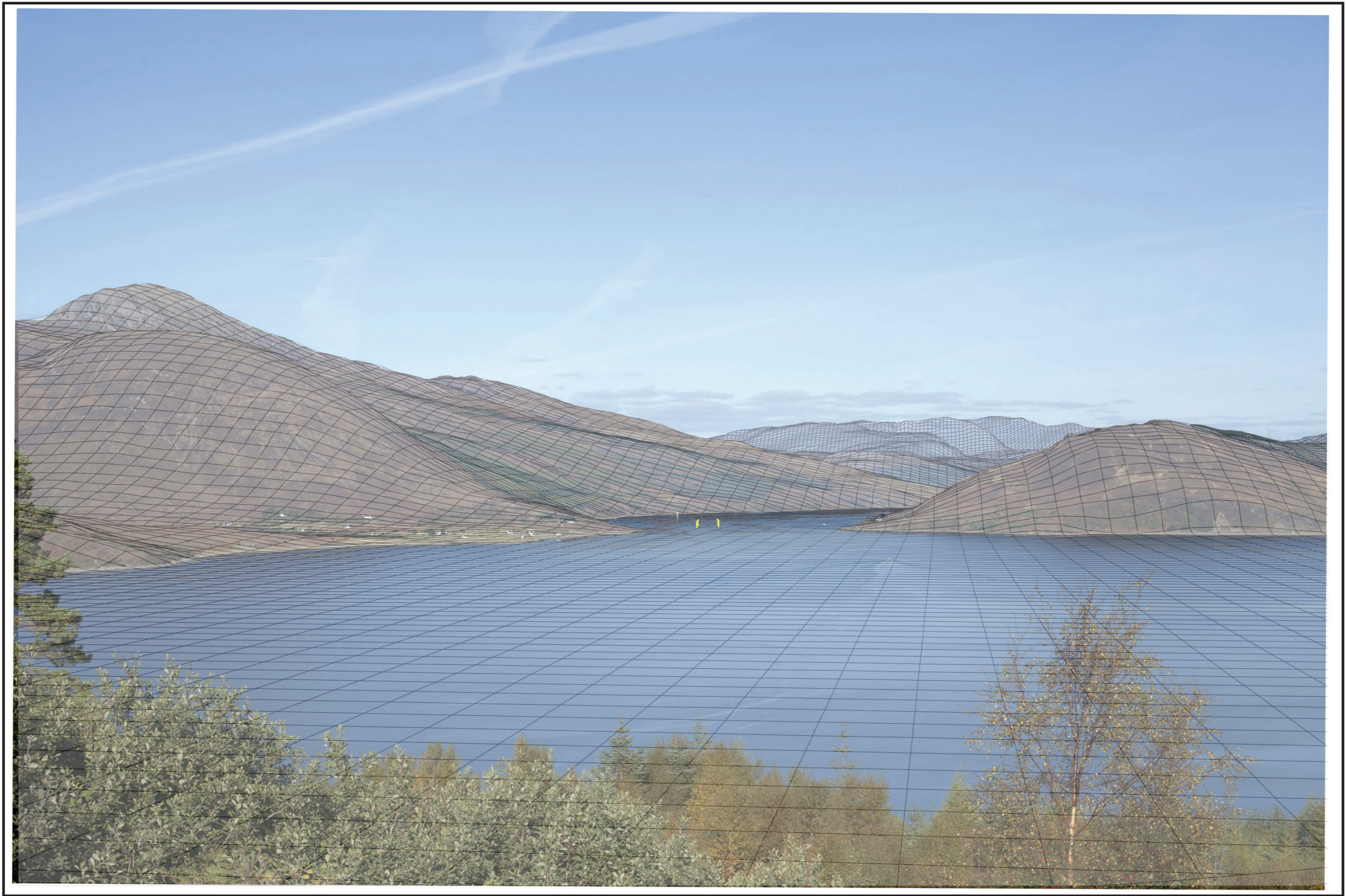
This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



**Fig 16.4.7c - VIEWPOINT 7 ROAD TO
CORRAN/ARNISDALE**

Distance to nearest rotor: 4.27 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 12:35

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

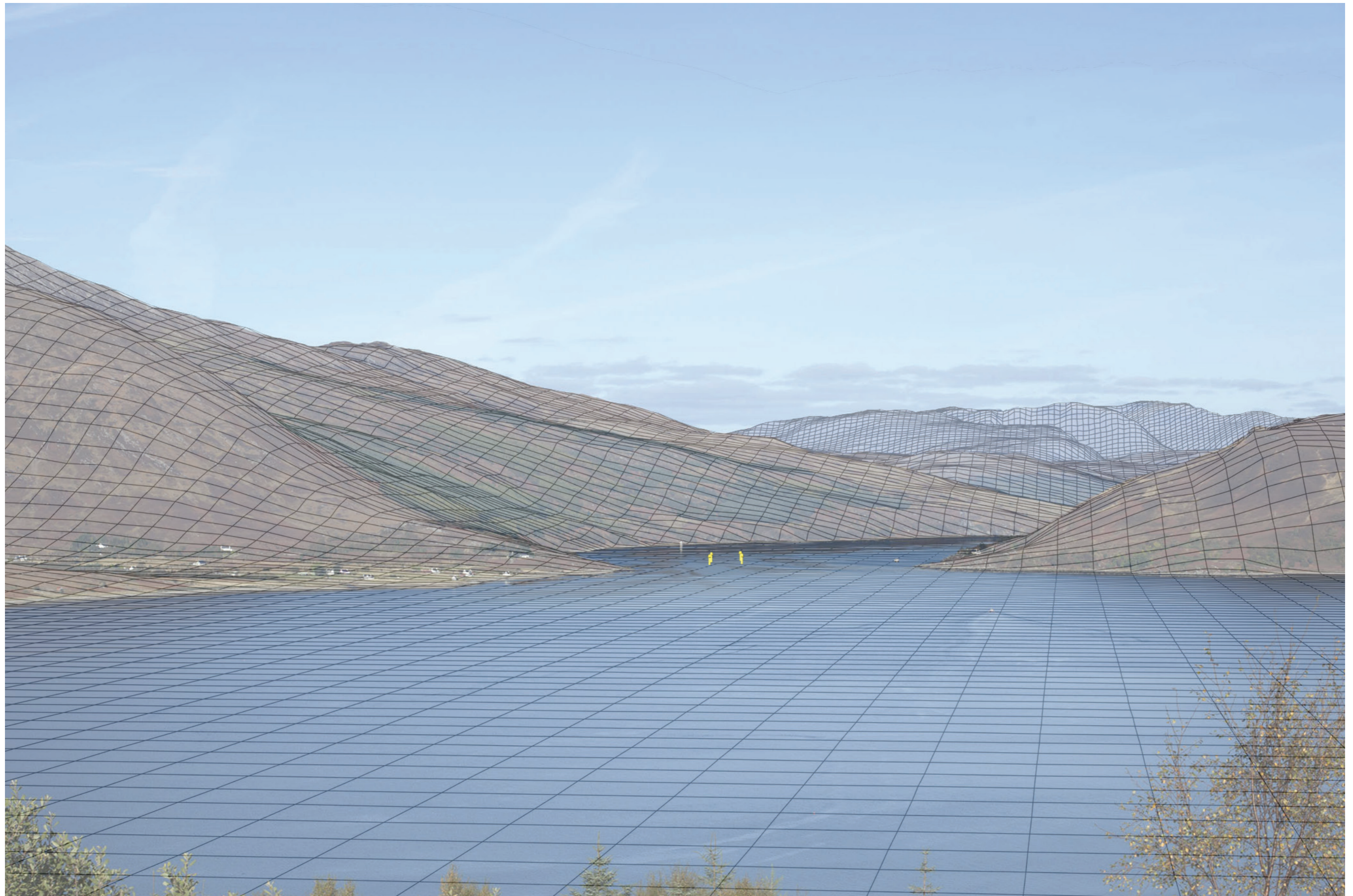


**Fig 16.4.7d - VIEWPOINT 7 ROAD TO
CORRAN/ARNISDALE**

Distance to nearest rotor: 4.27 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 10/10/12 Time: 12:35

Note: The original single frame photograph was taken with the camera at a slight angle of 0.4 degrees. The above illustration includes the rotation of the photograph by 0.4 degrees to allow a correct geometric 3D model view.

Recommended viewing distance when viewed with both eyes 500mm



**Fig 16.4.7e - VIEWPOINT 7 ROAD TO
CORRAN/ARNISDALE**

Distance to nearest rotor: 4.27 km Camera: Canon EOS 5D Mk II Focal length: 75mm Camera height: 1.5 m Date: 10/10/12 Time: 12:35

Note: The original single frame photograph was taken with the camera at a slight angle of 0.4 degrees. The above illustration includes the rotation of the photograph by 0.4 degrees to allow a correct geometric 3D model view.

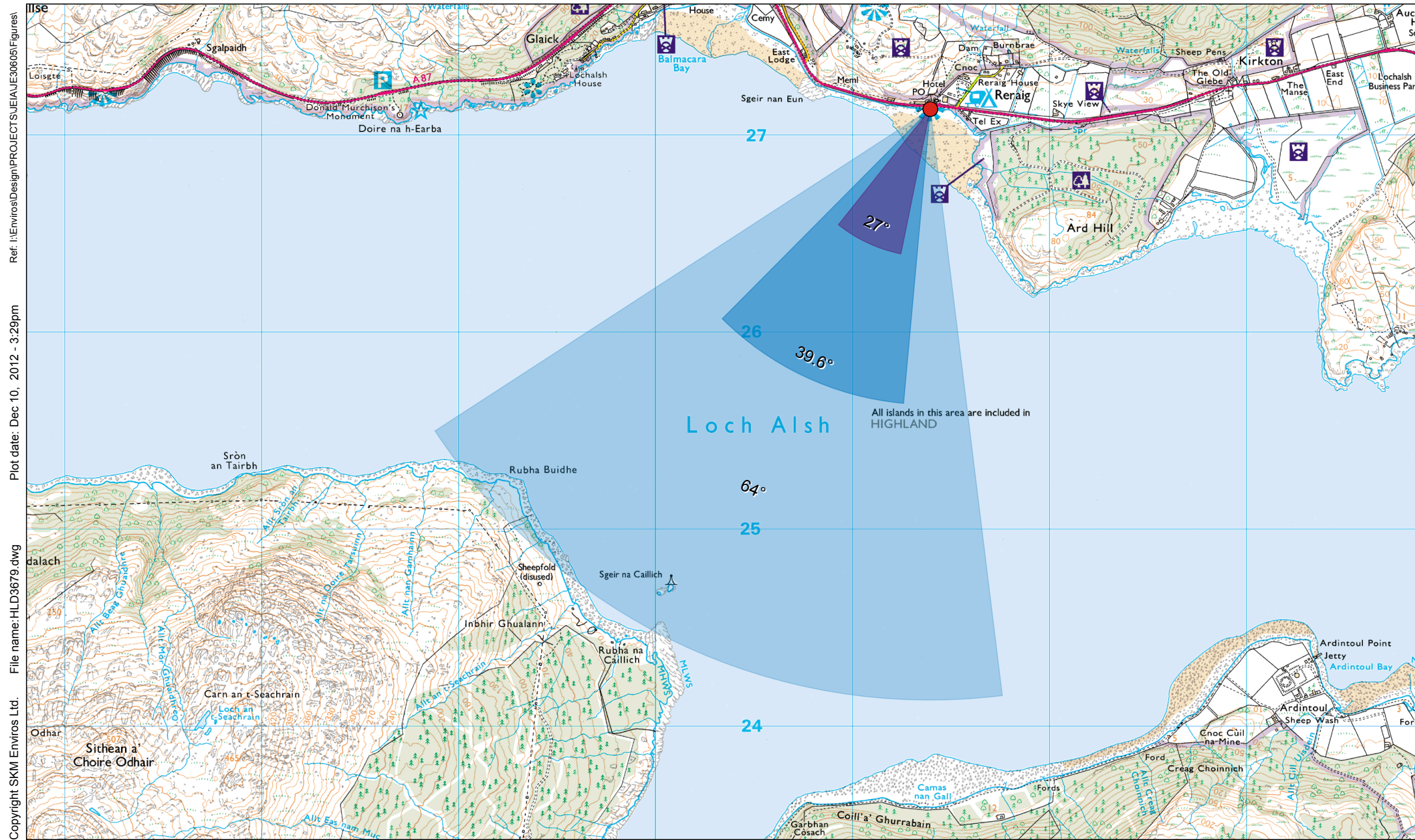
Recommended viewing distance when viewed with both eyes 750mm

Fig 16.4.8a - VIEWPOINT 8: RERAIG

Grid Reference: 181396, 827133 Height: 2.5 mAOD Distance to nearest turbine: 6.01 km

KEY: 27° View 39.6° View 64° View

Viewpoint Location Turbine Locations



The viewpoint is positioned at Reraig, on the north side of Loch Alsh. It is located with an area that contains a number of picnic benches, adjacent to a parking area, to the south of the A87. This location comprises a marked viewpoint on Ordnance Survey mapping and an interpretation lies just to the left of the photographs presented.

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Fig 16.4.8b - VIEWPOINT 8 RERAIG

Distance to nearest rotor: 6.01 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 12:38

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

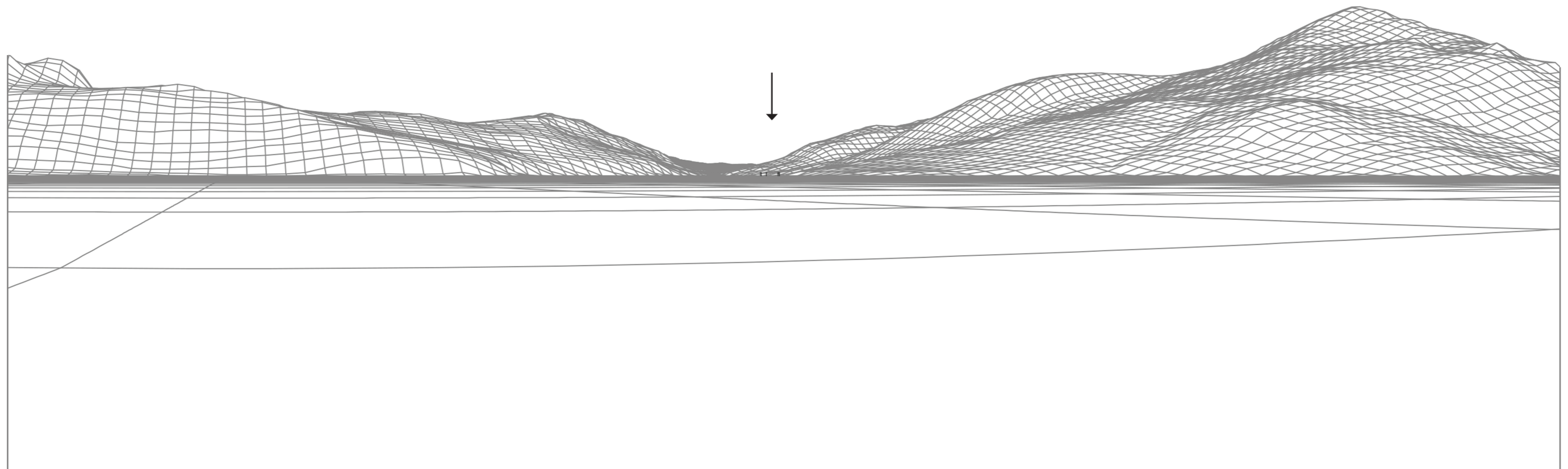


Fig 16.4.8c - VIEWPOINT 8 RERAIG

Distance to nearest rotor: 6.01 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 12:38

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.



Fig 16.4.8d - VIEWPOINT 8 RERAIG

Distance to nearest rotor: 6.01 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 7/10/12 Time: 12:38

Recommended viewing distance when viewed with both eyes 500mm

Note: The original single frame photograph was taken with the camera at a slight angle of 0.1 degrees. The above illustration includes the rotation of the photograph by 0.1 degrees to allow a correct geometric 3D model view.



Fig 16.4.8e - VIEWPOINT 8 RERAIG

Distance to nearest rotor: 6.01 km Camera: Canon EOS 5D Mk II Focal length: 75mm Camera height: 1.5 m Date: 7/10/12 Time: 12:38

Recommended viewing distance when viewed with both eyes 750mm

Note: The original single frame photograph was taken with the camera at a slight angle of 0.1 degrees. The above illustration includes the rotation of the photograph by 0.1 degrees to allow a correct geometric 3D model view.



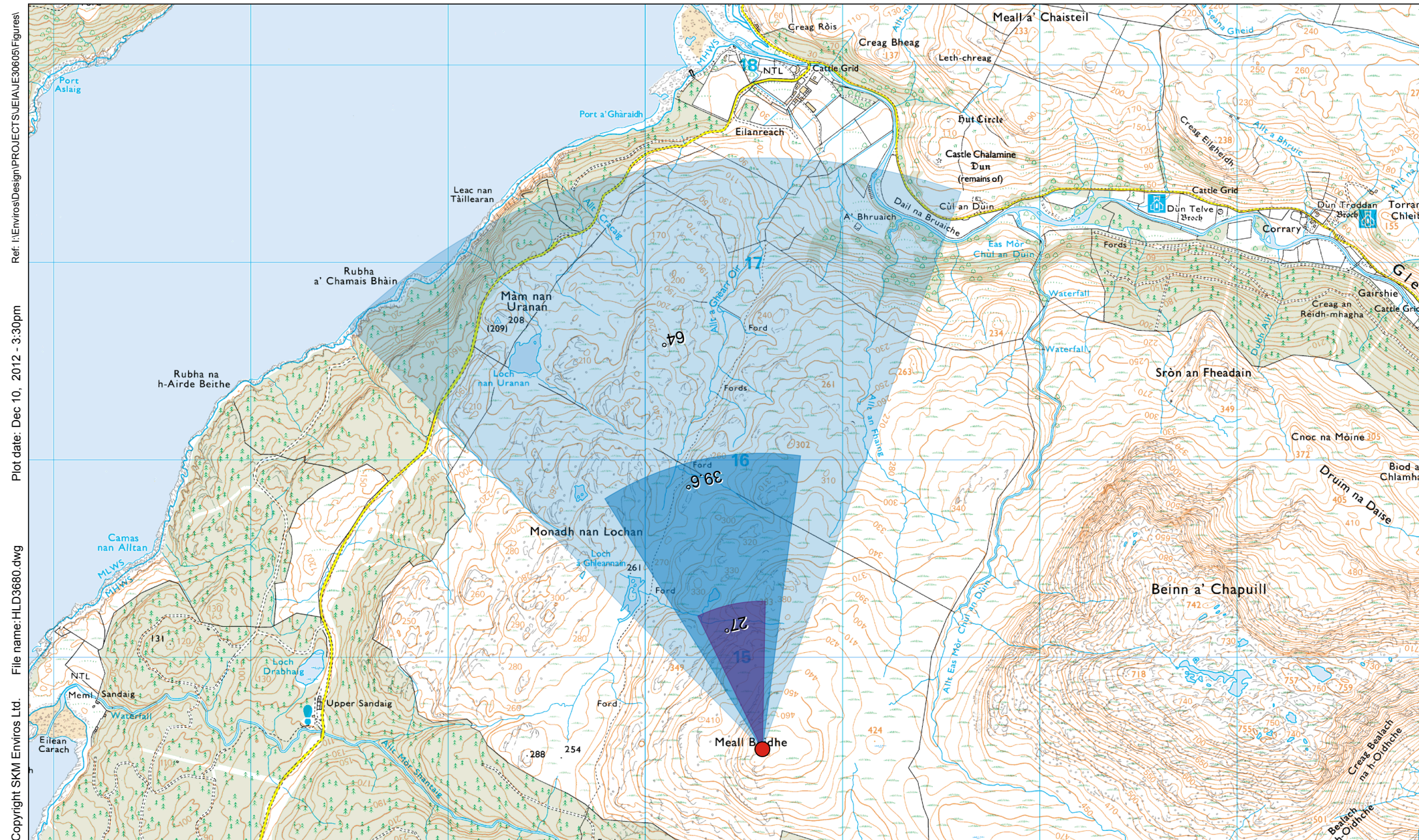
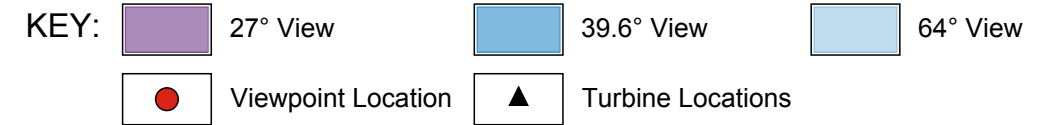
Fig 16.4.8f - VIEWPOINT 8 RERAIG

Distance to nearest rotor: 6.01 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 8/10/12 Time: 07:08

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

Fig 16.4.9a - VIEWPOINT 9: MEALL BUIDHE

Grid Reference: 180596, 814534 Height: 484.5 mAOD Distance to nearest turbine: 7.02 km



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The viewpoint is positioned on Meall Buidhe, a hill on the northern edge of the Knoydart National Scenic Area. Note that there are no obvious footpaths on the ground to this location.



Fig 16.4.9b - VIEWPOINT 9 MEALL BUIDHE

Distance to nearest rotor: 7.02 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 8/10/12 Time: 17:12

This is a composite image made up of 5 No. 50mm photographs joined together horizontally to form an overall field of view which is wider than that seen in detail by the human eye. For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

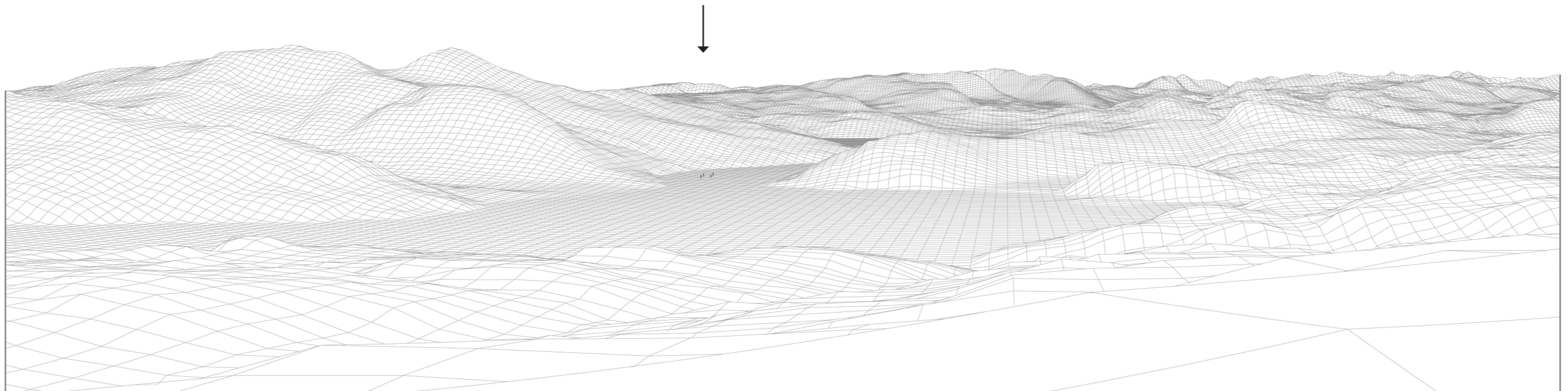


Fig 16.4.9c - VIEWPOINT 9 MEALL BUIDHE

Distance to nearest rotor: 7.02 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 8/10/12 Time: 17:12

For correct perspective viewing, this image must be viewed at an exact distance of 324 mm with one eye whilst curving the image in an exact arc of 64 degrees. This image should only be assessed in the real landscape from the same viewpoint.

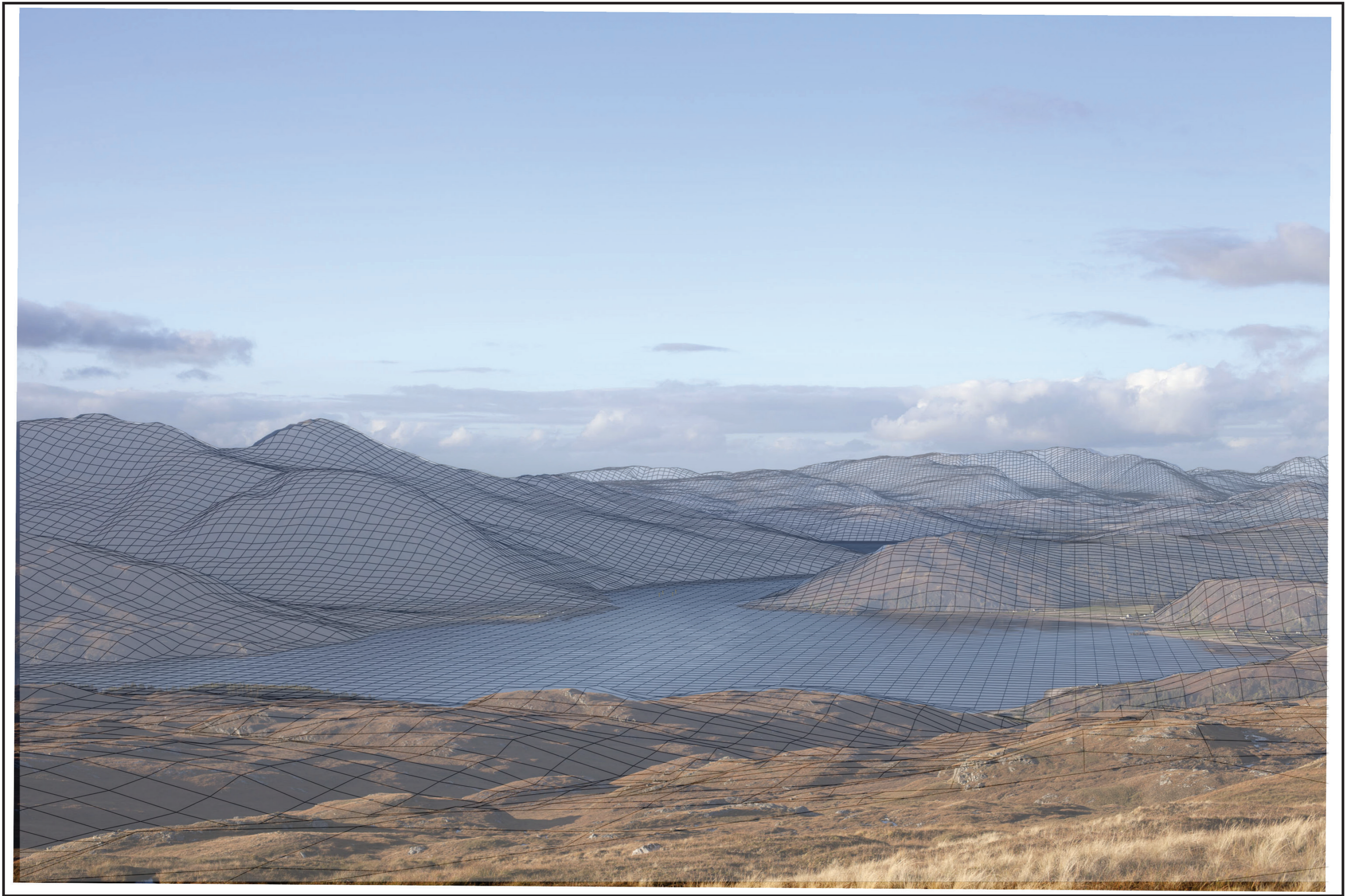


Fig 16.4.9d - VIEWPOINT 9 MEALL BUIDHE

Recommended viewing distance when viewed with both eyes 500mm

Distance to nearest rotor: 7.02 km Camera: Canon EOS 5D Mk II Focal length: 50mm Camera height: 1.5 m Date: 8/10/12 Time: 17:12

Note: The original single frame photograph was taken with the camera at a slight angle of 0.4 degrees. The above illustration includes the rotation of the photograph by 0.4 degrees to allow a correct geometric 3D model view.

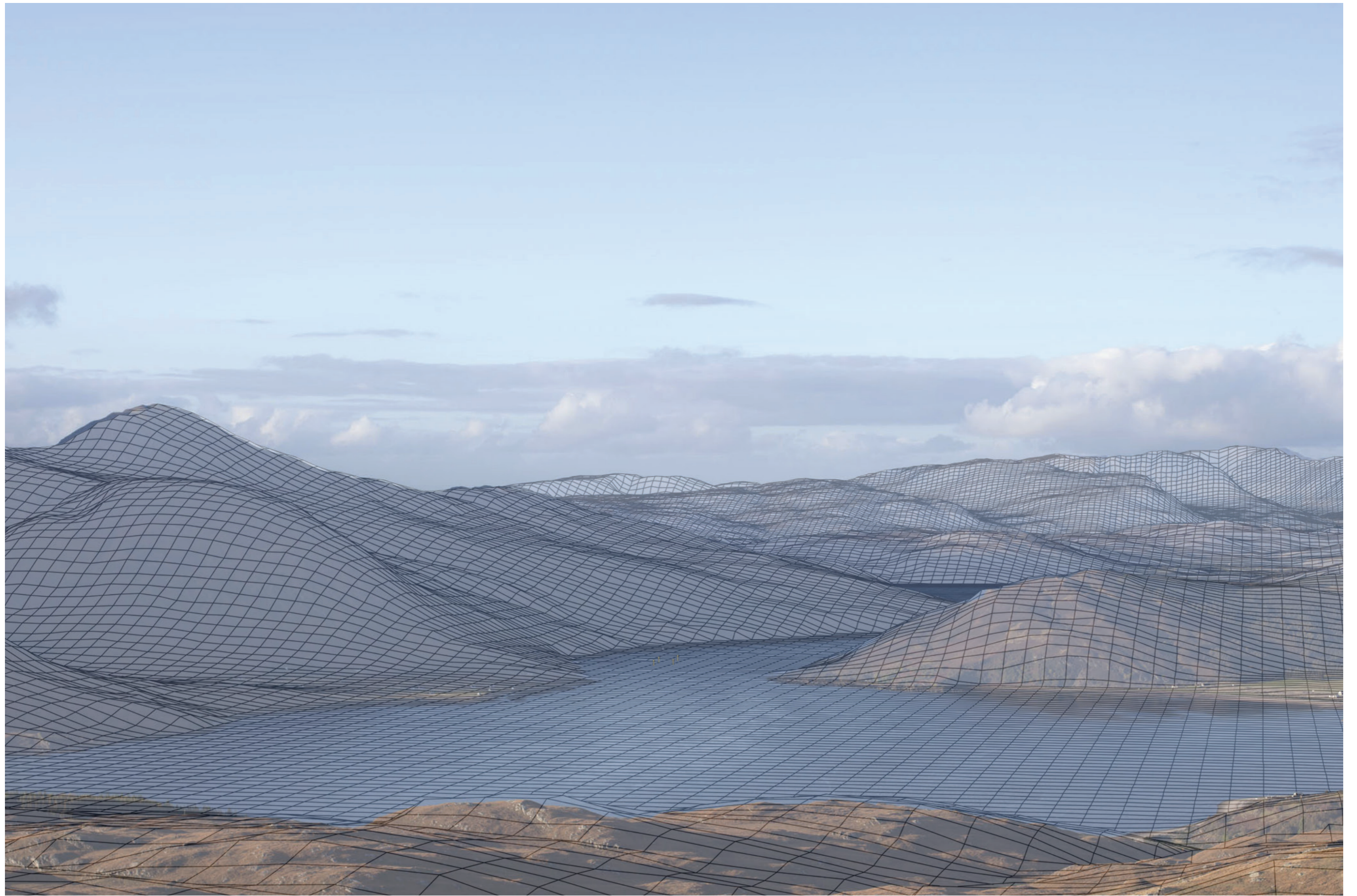


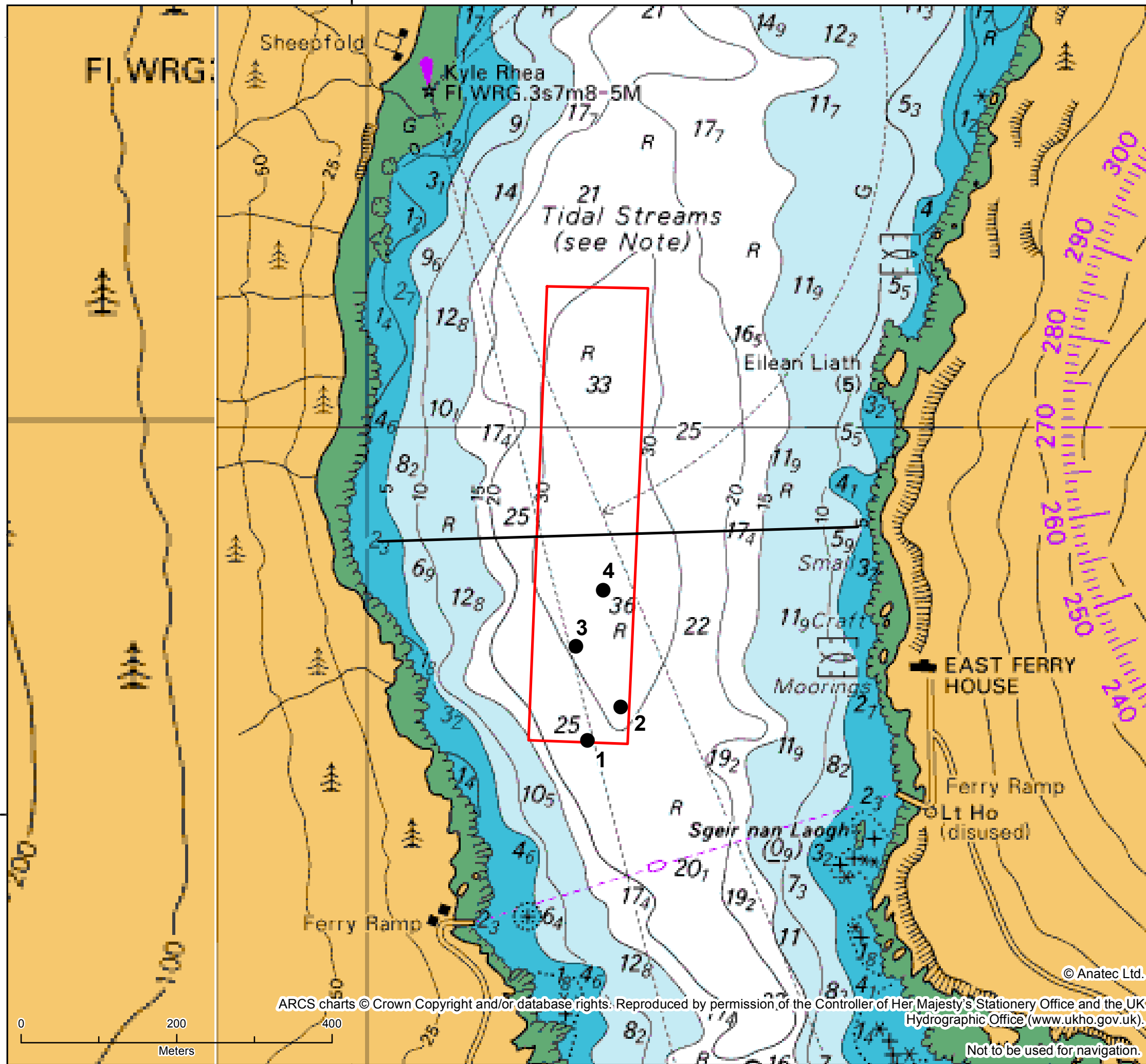
Fig 16.4.9e - VIEWPOINT 9 MEALL BUIDHE

Recommended viewing distance when viewed with both eyes 750mm

Distance to nearest rotor: 7.02 km Camera: Canon EOS 5D Mk II Focal length: 75mm Camera height: 1.5 m Date: 8/10/12 Time: 17:12

Note: The original single frame photograph was taken with the camera at a slight angle of 0.4 degrees. The above illustration includes the rotation of the photograph by 0.4 degrees to allow a correct geometric 3D model view.

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FI.WRG:

Sheepfold

Kyle Rhea
FI.WRG.3s7m8-5M

21
Tidal Streams
(see Note)

R
33

Eilean Liath
(5)

EAST FERRY
HOUSE

Ferry Ramp

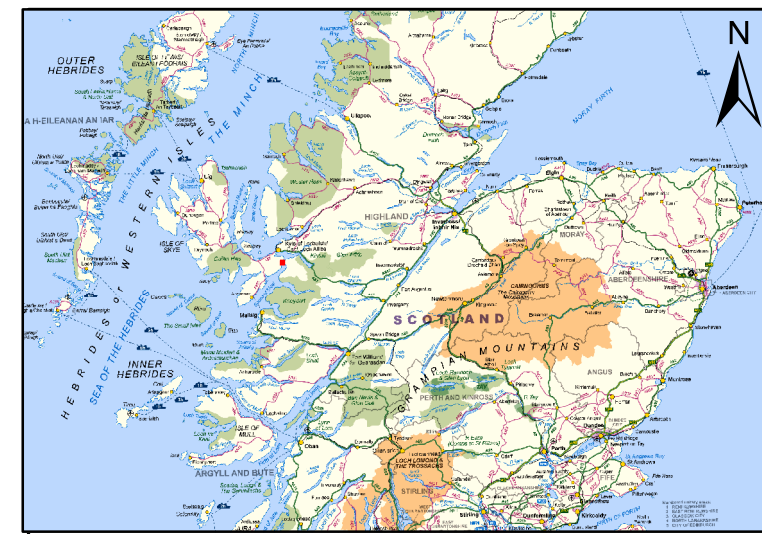
Sgeir nan Laogh
(09)

Ferry Ramp
Lt Ho
(disused)

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Legend:

- Array Boundary
- Gate
- Indicative Device Location

Source: n/a

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

| |
|----------------------|
| Title: Study Area |
|----------------------|

| | |
|--------------|--------------------------|
| Figure: 17.1 | Drawing No: 9V5627/01/57 |
|--------------|--------------------------|

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|---------|
| 00 | 10/12/12 | JFM | JB | A3 | 1:5,000 |

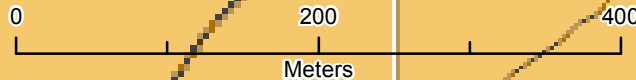
Co-ordinate system: WGS84 UTM Zone 30N



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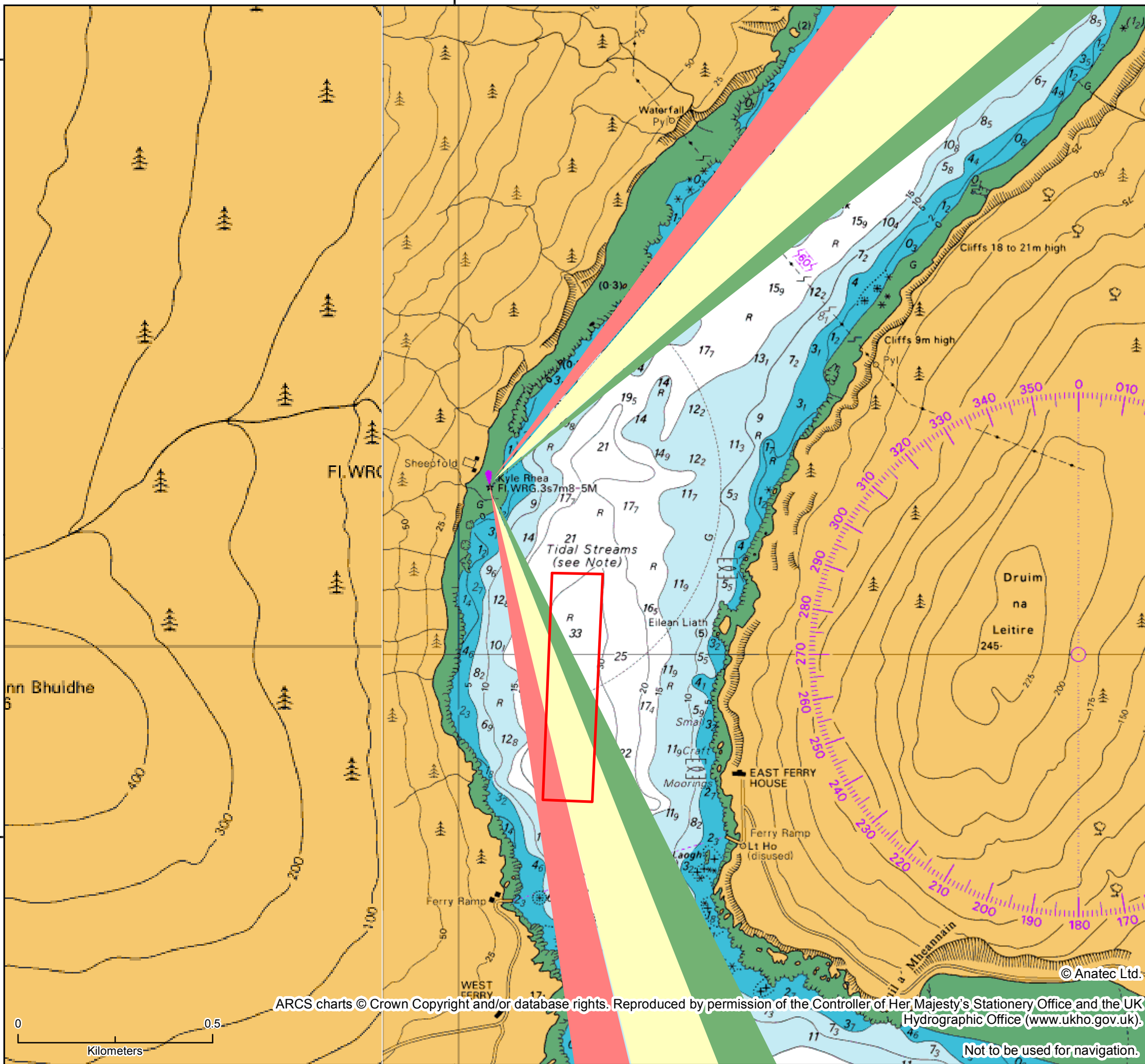


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Legend:

- Array Boundary
- Sector Light**
- White
- Red
- Green

Source: Admiralty Chart 2540

| | |
|----------------------------------|---------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

| |
|--------------|
| Title: |
| Sector Light |

| | |
|--------------|--------------------------|
| Figure: 17.2 | Drawing No: 9V5627/01/58 |
|--------------|--------------------------|

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
| 01 | 28/01/13 | JFM | JB | A3 | 1:10,000 |

Co-ordinate system: WGS84 UTM Zone 30N

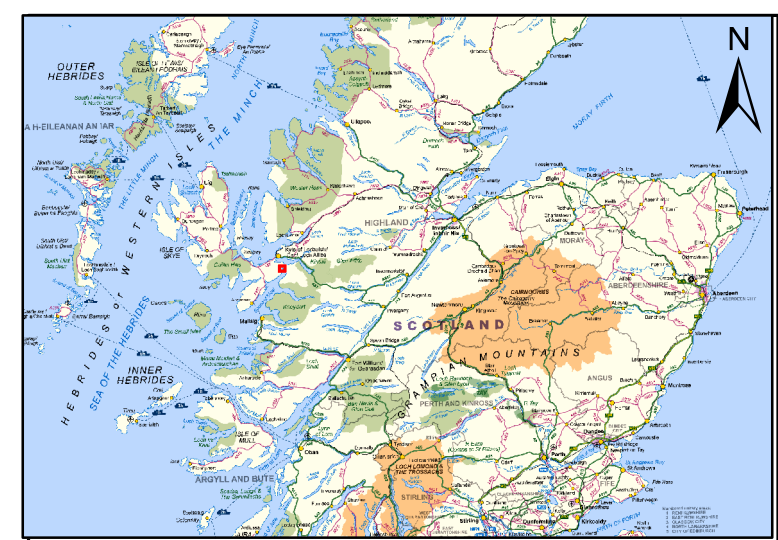
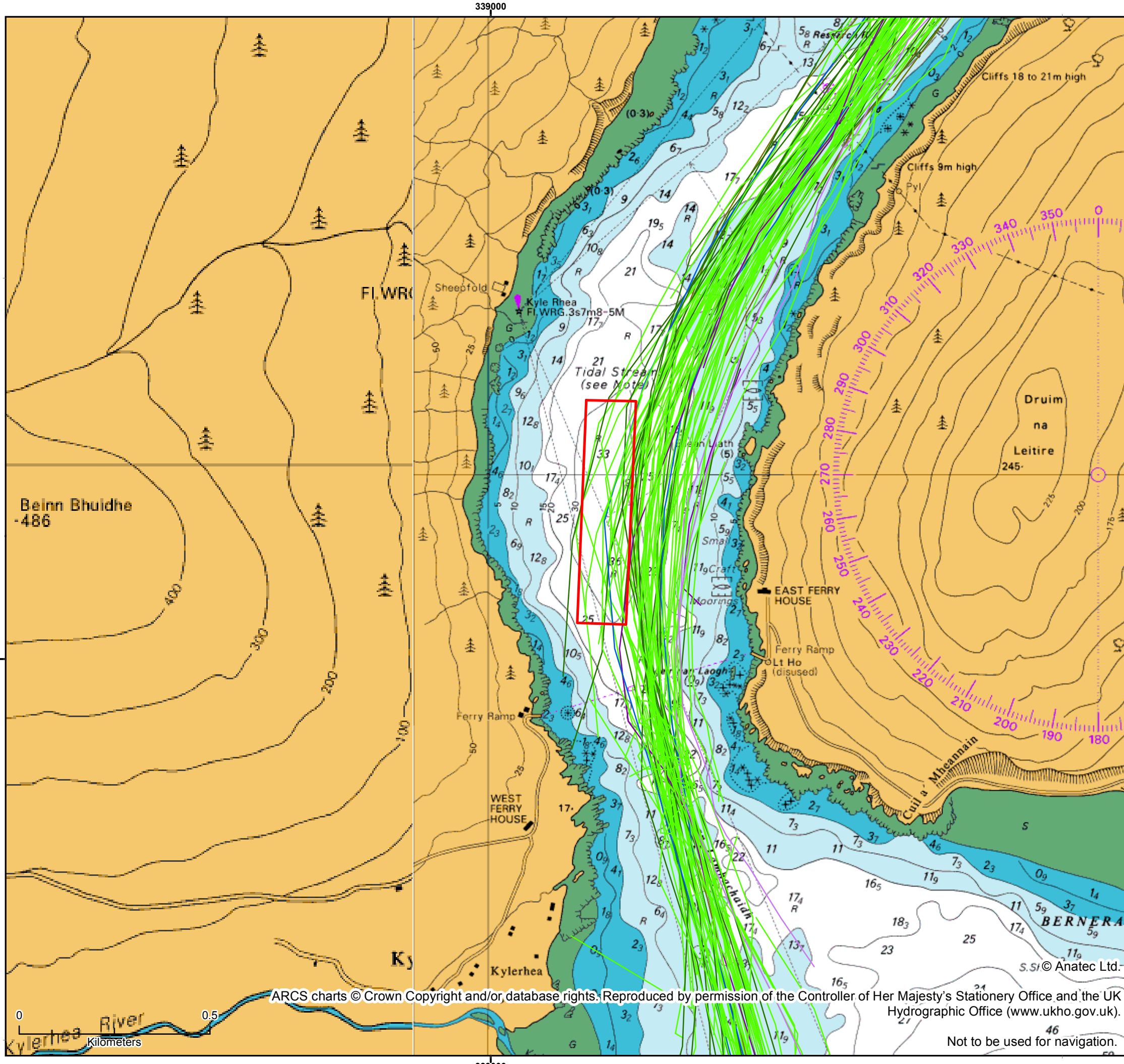
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Legend:

- Array Boundary
- Ship Type**
- Fishing
- Tug
- Passenger
- Cargo
- Tanker
- Recreation

Source: Marico

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Winter 2010 Survey Data General

Figure: 17.4 Drawing No: 9V5627/01/58

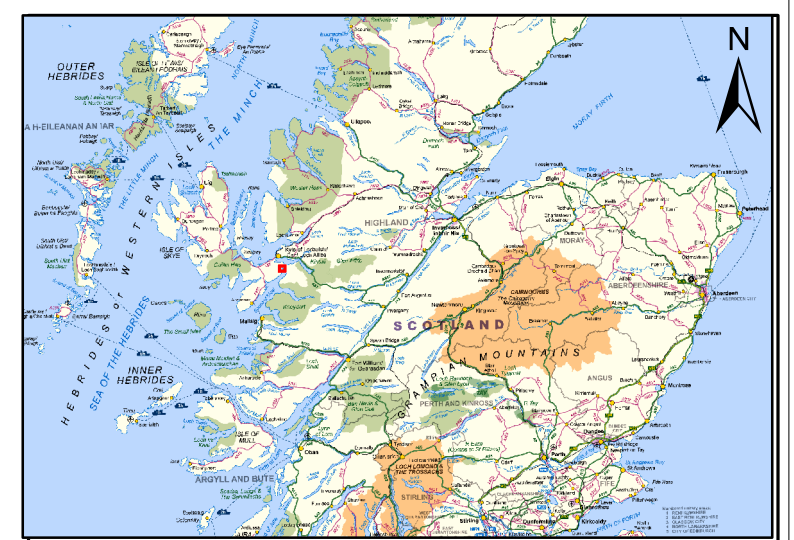
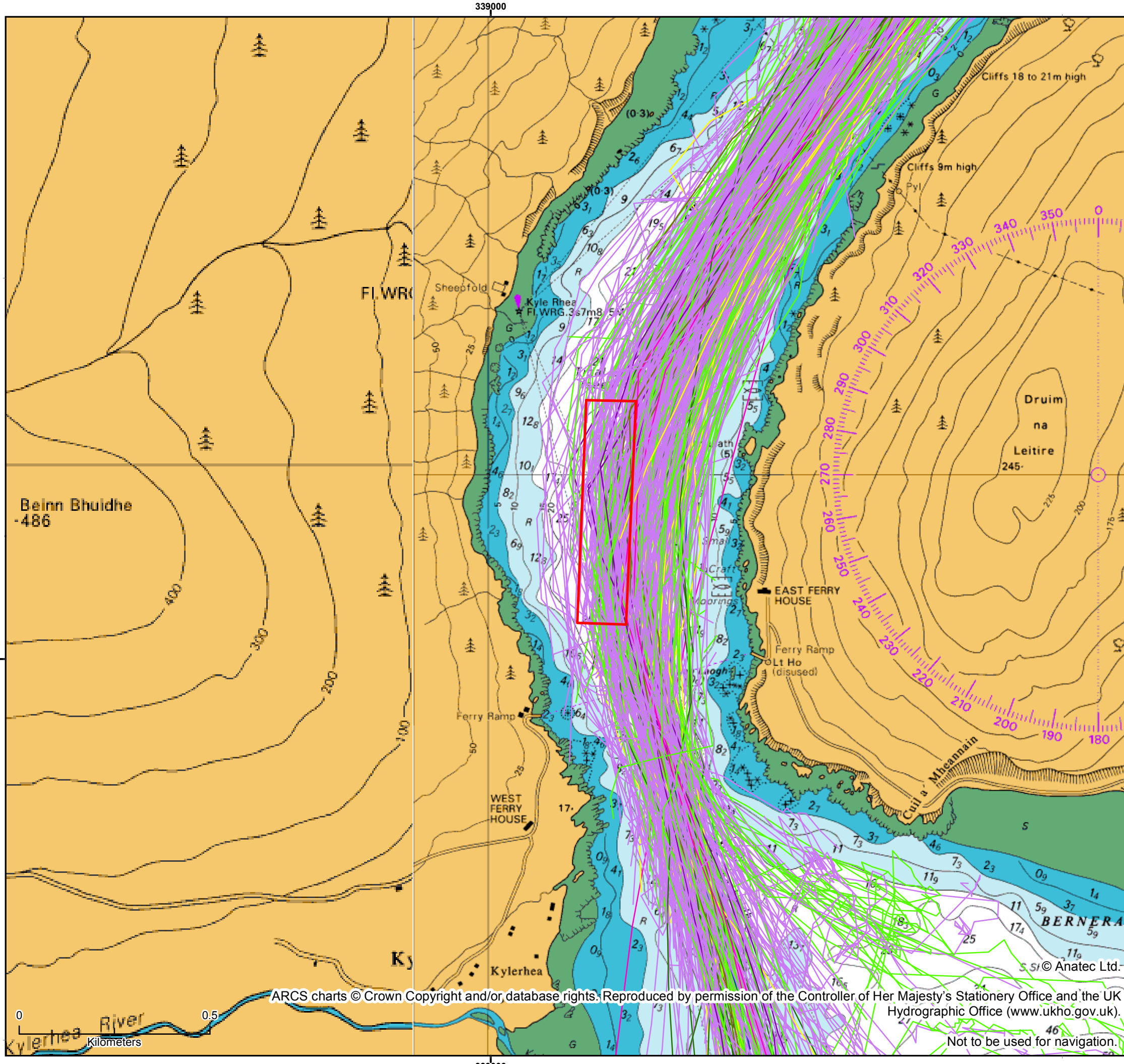
| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
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| 00 | 10/12/12 | JFM | JB | A3 | 1:10,000 |

Co-ordinate system: WGS84 UTM Zone 30N

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Legend:

- Array Boundary
- Ship Type:
 - Fishing
 - Military
 - Tug
 - Passenger
 - Cargo
 - Tanker
 - Other
 - Recreation

Source: Marico

| | |
|-------------------------------|------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

Title: Summer 2010 Survey Data General

| | |
|--------------|--------------------------|
| Figure: 17.5 | Drawing No: 9V5627/01/60 |
|--------------|--------------------------|

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
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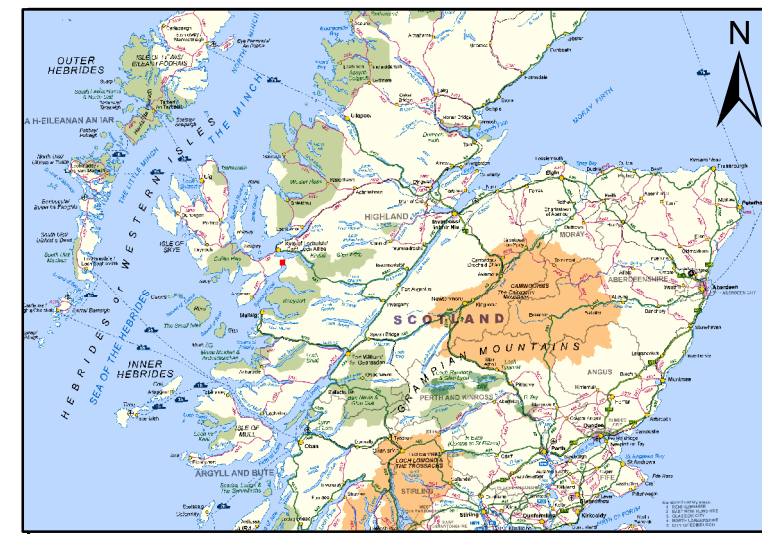
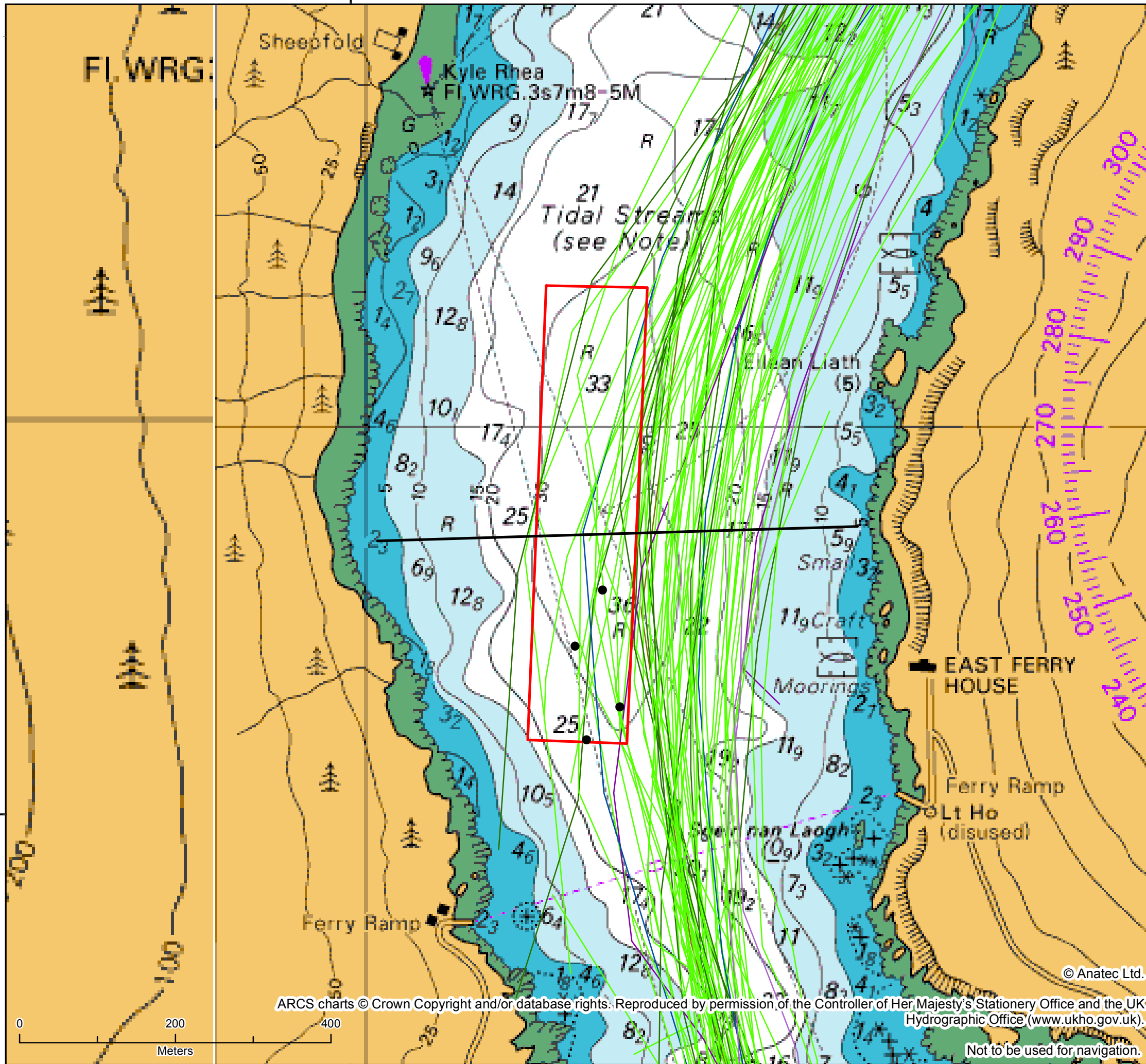
Co-ordinate system: WGS84 UTM Zone 30N

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Legend:

- Array Boundary
- Indicative Device Location
- Gate
- Ship Type**
- Fishing
- Tug
- Passenger
- Cargo
- Tanker
- Recreation

Source: Marico

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Winter 2010 Survey Data

Figure: 17.6 Drawing No: 9V5627/01/61

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|---------|
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Co-ordinate system: WGS84 UTM Zone 30N

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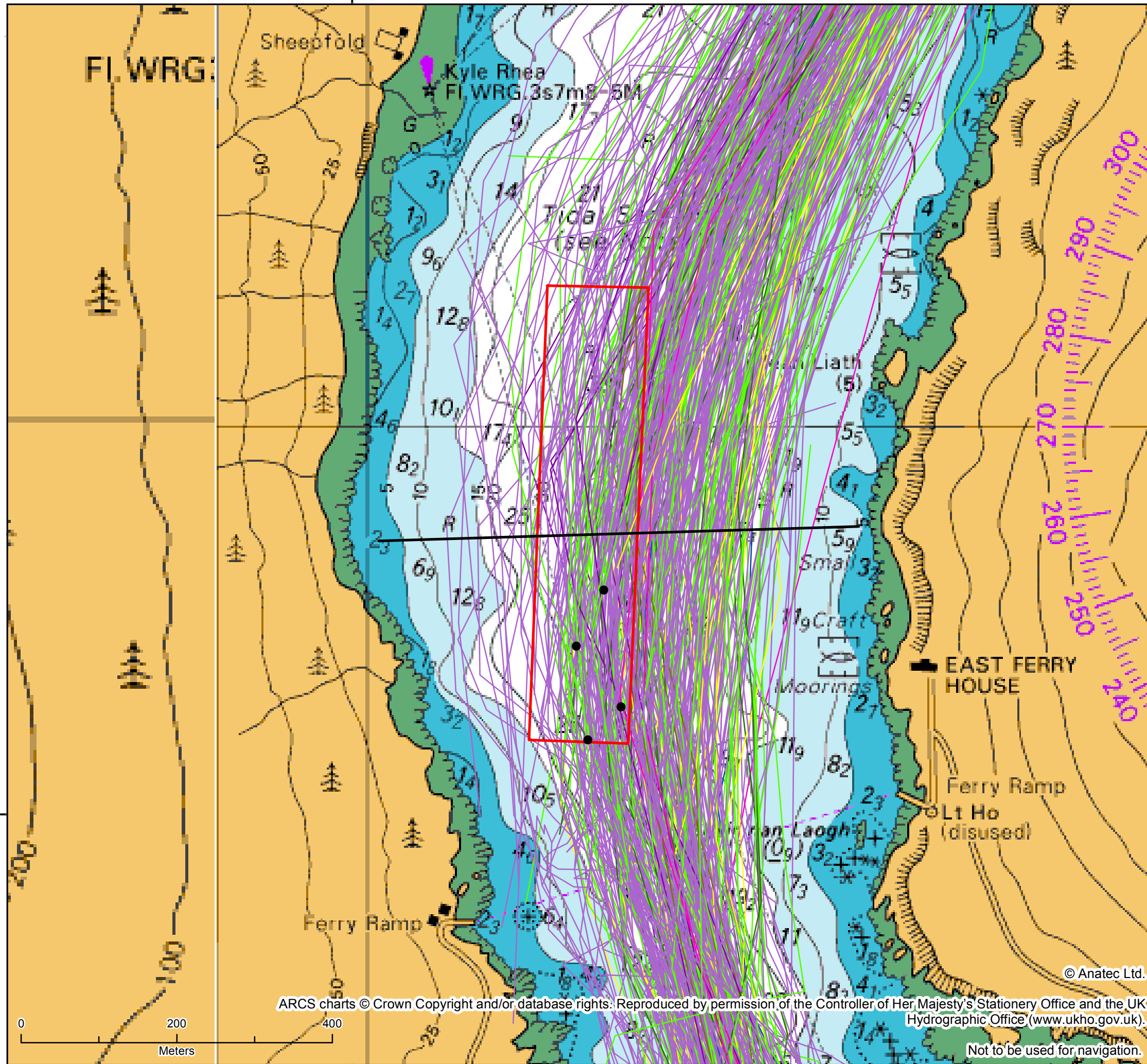
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FL WRG:

Sheepfold

Kyle Rhea
* FL WRG 3s7m8-5M

Tida 5
(see note)

Liath (5)

EAST FERRY HOUSE

Ferry Ramp
Lt Ho (disused)

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Legend:

- Array Boundary
- Indicative Device Location
- Gate
- Ship Type**
- Fishing
- Military
- Tug
- Passenger
- Cargo
- Tanker
- Other
- Recreation

Source: Marico

| | |
|----------------------------------|---------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

| | |
|--------|-------------------------|
| Title: | Summer 2010 Survey Data |
|--------|-------------------------|

| | | | |
|---------|------|-------------|--------------|
| Figure: | 17.7 | Drawing No: | 9V5627/01/62 |
|---------|------|-------------|--------------|

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|---------|
| 00 | 10/12/12 | JFM | JB | A3 | 1:5,000 |

Co-ordinate system: WGS84 UTM Zone 30N



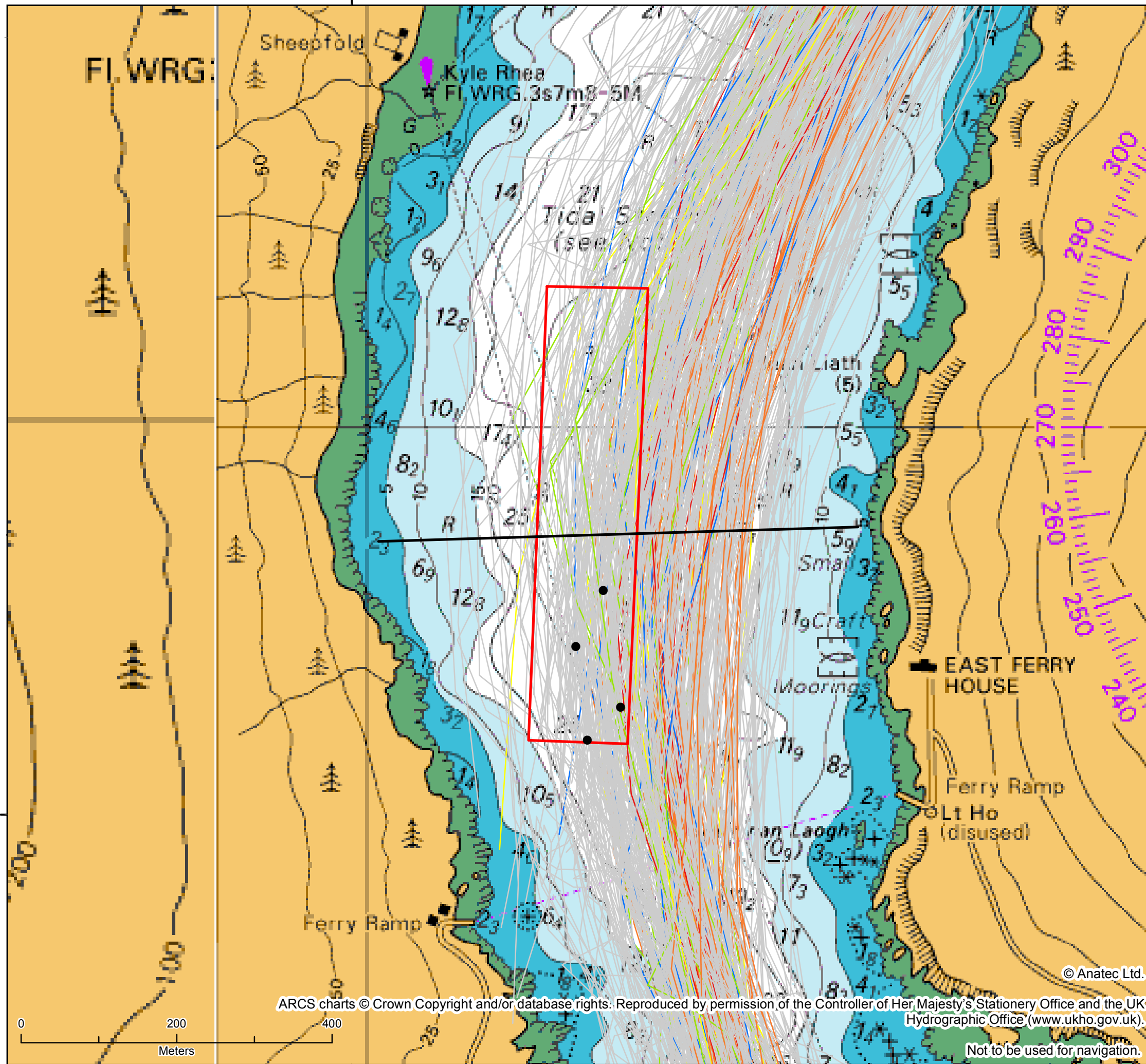
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FL WRG:

Kyle Rhea
* FL WRG. 3s7m8-5M

Tidal Stream
(see notes)

San Liath (5)

Small Craft Moorings

EAST FERRY HOUSE

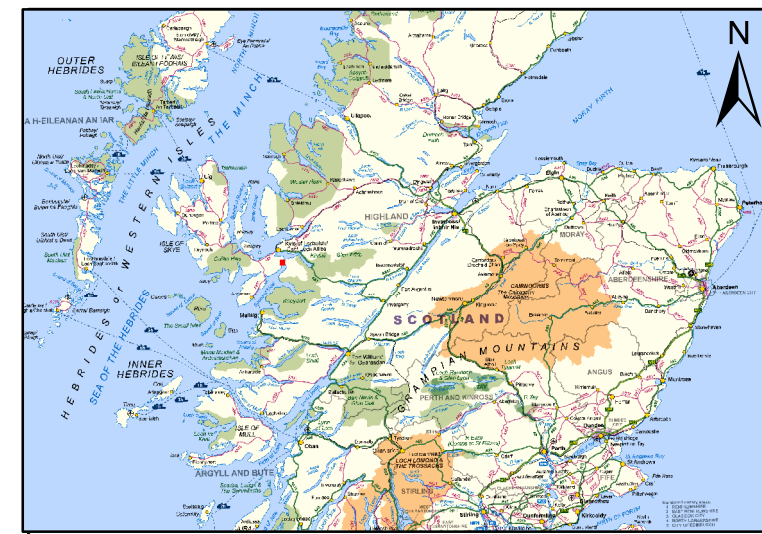
Ferry Ramp
Lt Ho (disused)

San Laogh (09)

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Legend:

- Array Boundary
- Indicative Device Location
- Gate
- Ship Draught (m)**
- Unspecified
- <2
- 2-3
- 3-4
- 4-5
- 5-6

Source: Marico

| | |
|-------------------------------|------------------------------|
| Client: | Project: |
| SeaGeneration (Kyle Rhea) Ltd | Kyle Rhea Tidal Stream Array |

| | |
|--------|------------------------------------|
| Title: | Combined 2010 Survey Data: Draught |
|--------|------------------------------------|

| | | | |
|---------|------|-------------|--------------|
| Figure: | 17.8 | Drawing No: | 9V5627/01/63 |
|---------|------|-------------|--------------|

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
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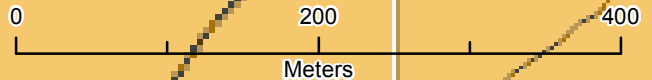
Co-ordinate system: WGS84 UTM Zone 30N



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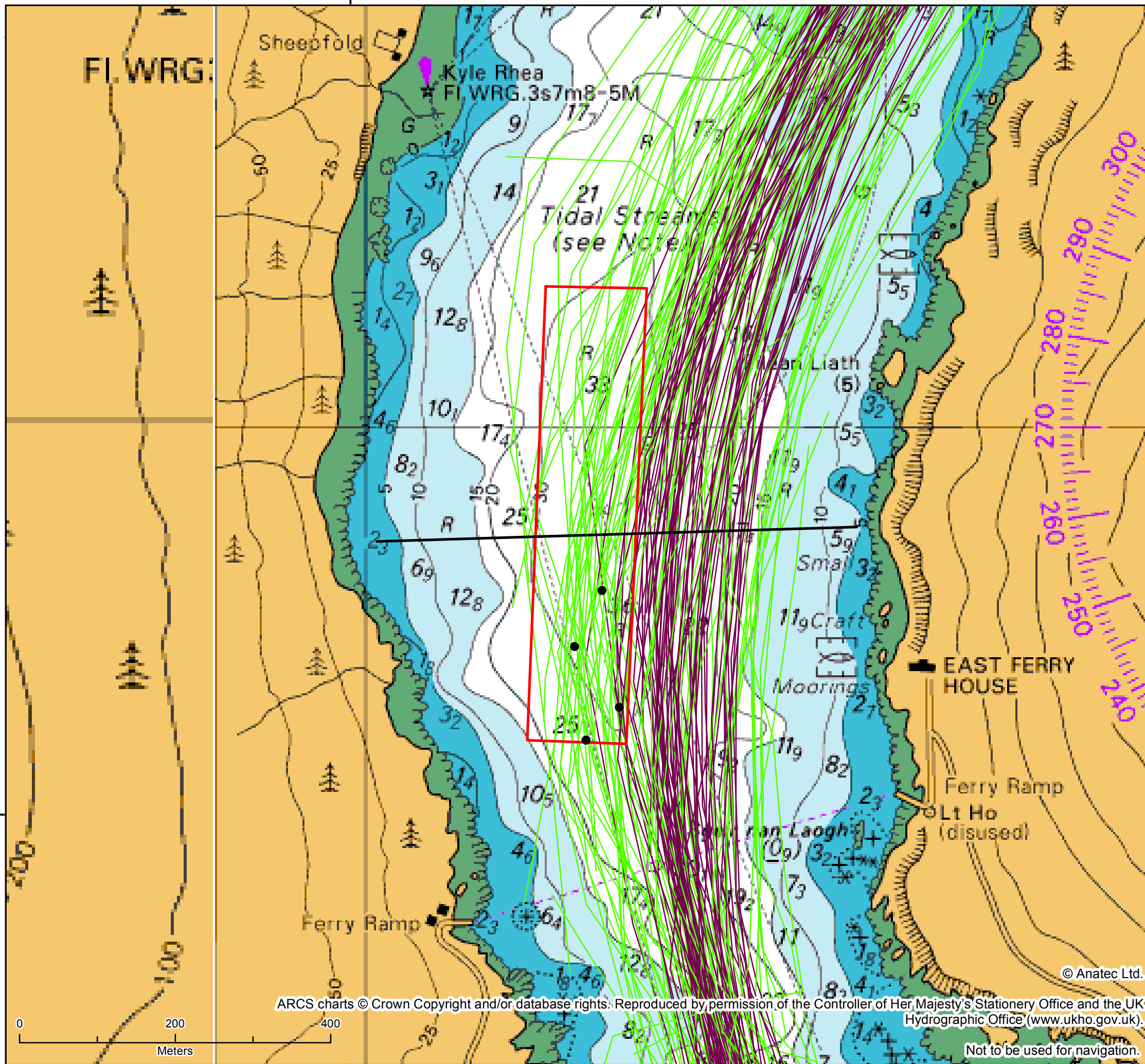
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FI.WRG.

Sheepfold

Kyle Rhea
★ FI.WRG.3s7m8-5M

21 Tidal Stream
(see Note)

Mean Liath (5)

EAST FERRY HOUSE

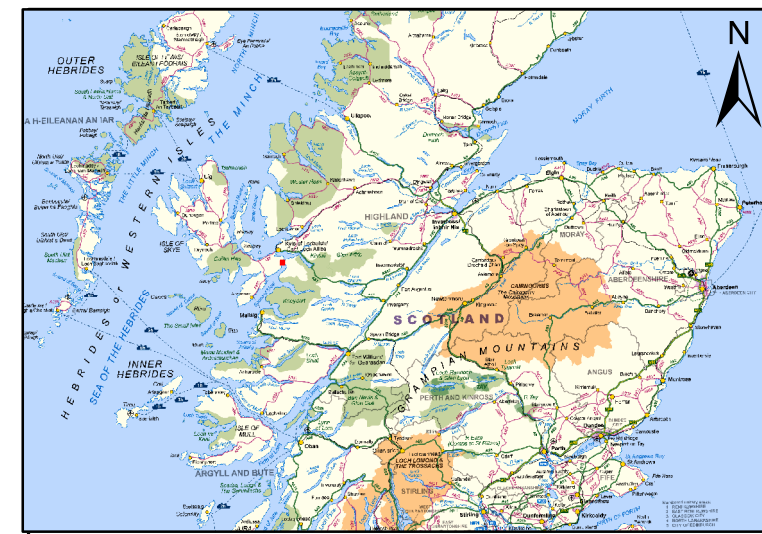
Ferry Ramp
Lt Ho (disused)

Ferry Ramp Laogh
(09)

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Legend:

- Array Boundary
- Indicative Device Location
- Gate
- Ship Type**
- Fish Farm
- Fishing

Source: Marico

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

| |
|--|
| Title: Combined 2010 Survey Data: Fishing |
|--|

| | |
|--------------|--------------------------|
| Figure: 17.9 | Drawing No: 9V5627/01/64 |
|--------------|--------------------------|

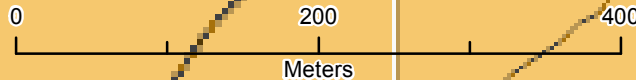
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|-----------|----------|--------|----------|-------|---------|
| 00 | 10/12/12 | JFM | JB | A3 | 1:5,000 |

Co-ordinate system: WGS84 UTM Zone 30N

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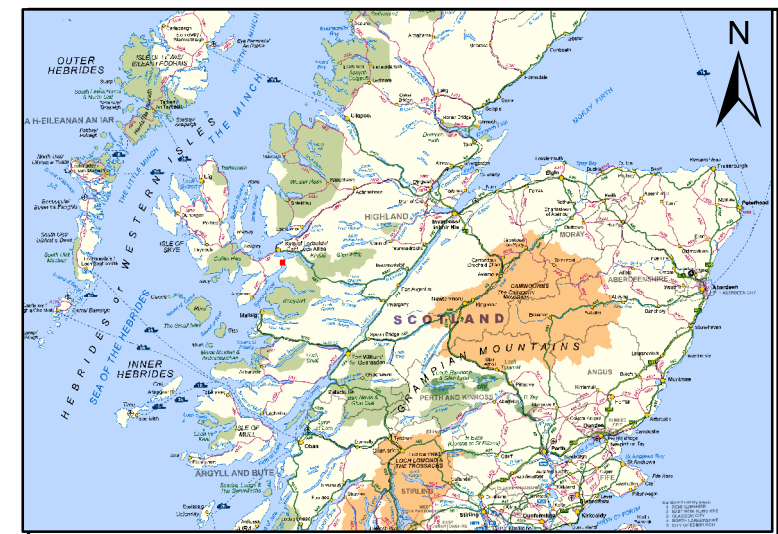
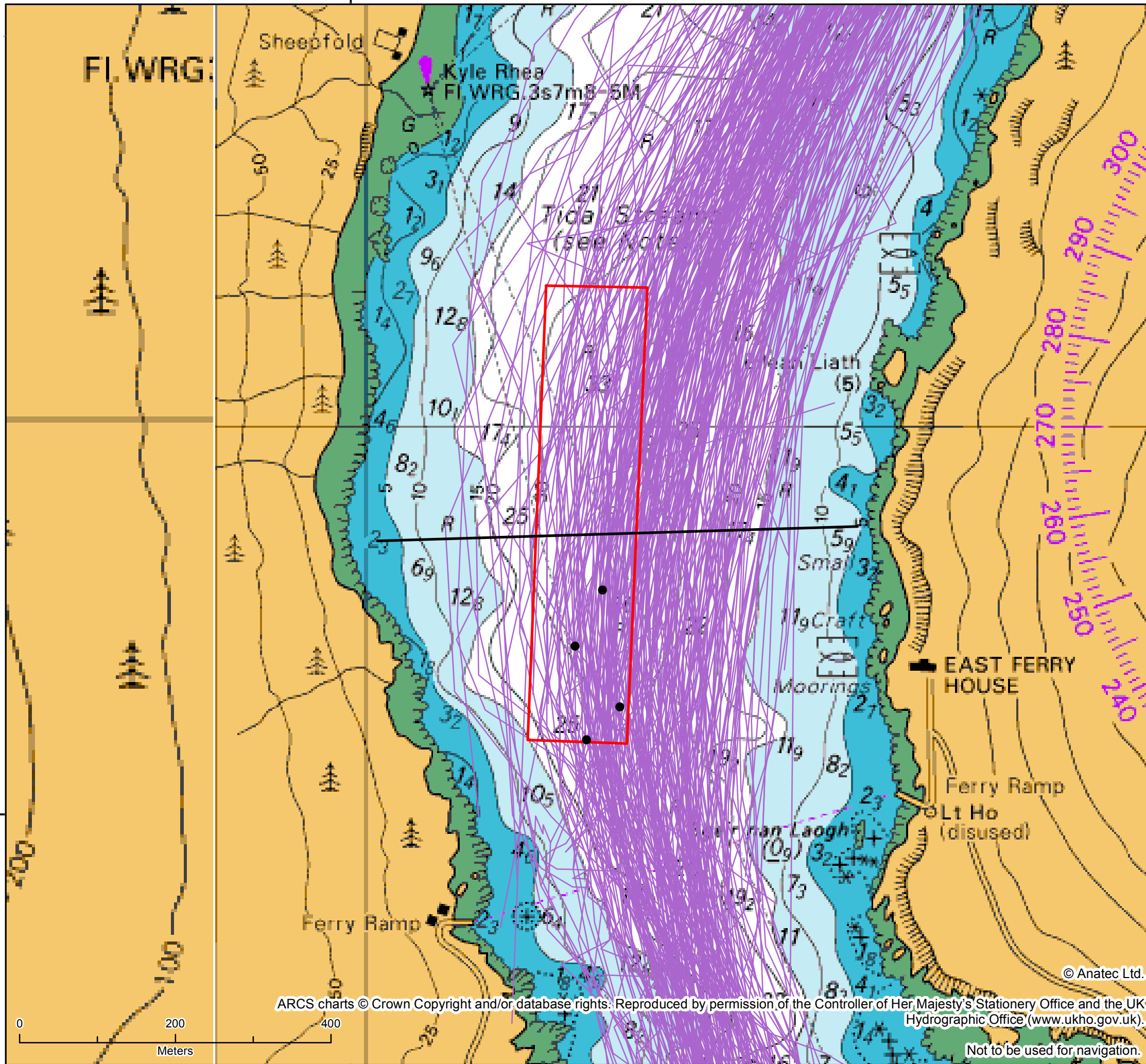
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Legend:

- Array Boundary
- Indicative Device Location
- Gate
- Ship Type**
- Recreation

Source: Marico

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

| |
|---|
| Title: Combined 2010 Survey Data: Recreation |
|---|

| | |
|---------------|--------------------------|
| Figure: 17.10 | Drawing No: 9V5627/01/65 |
|---------------|--------------------------|

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
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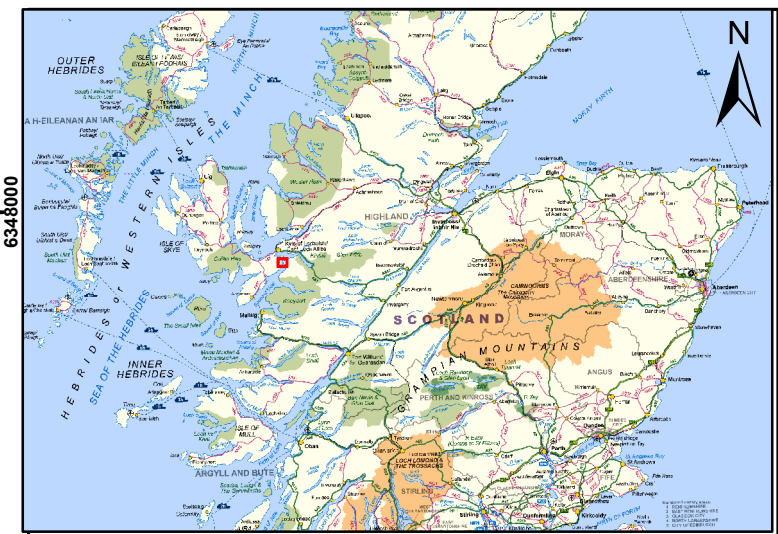
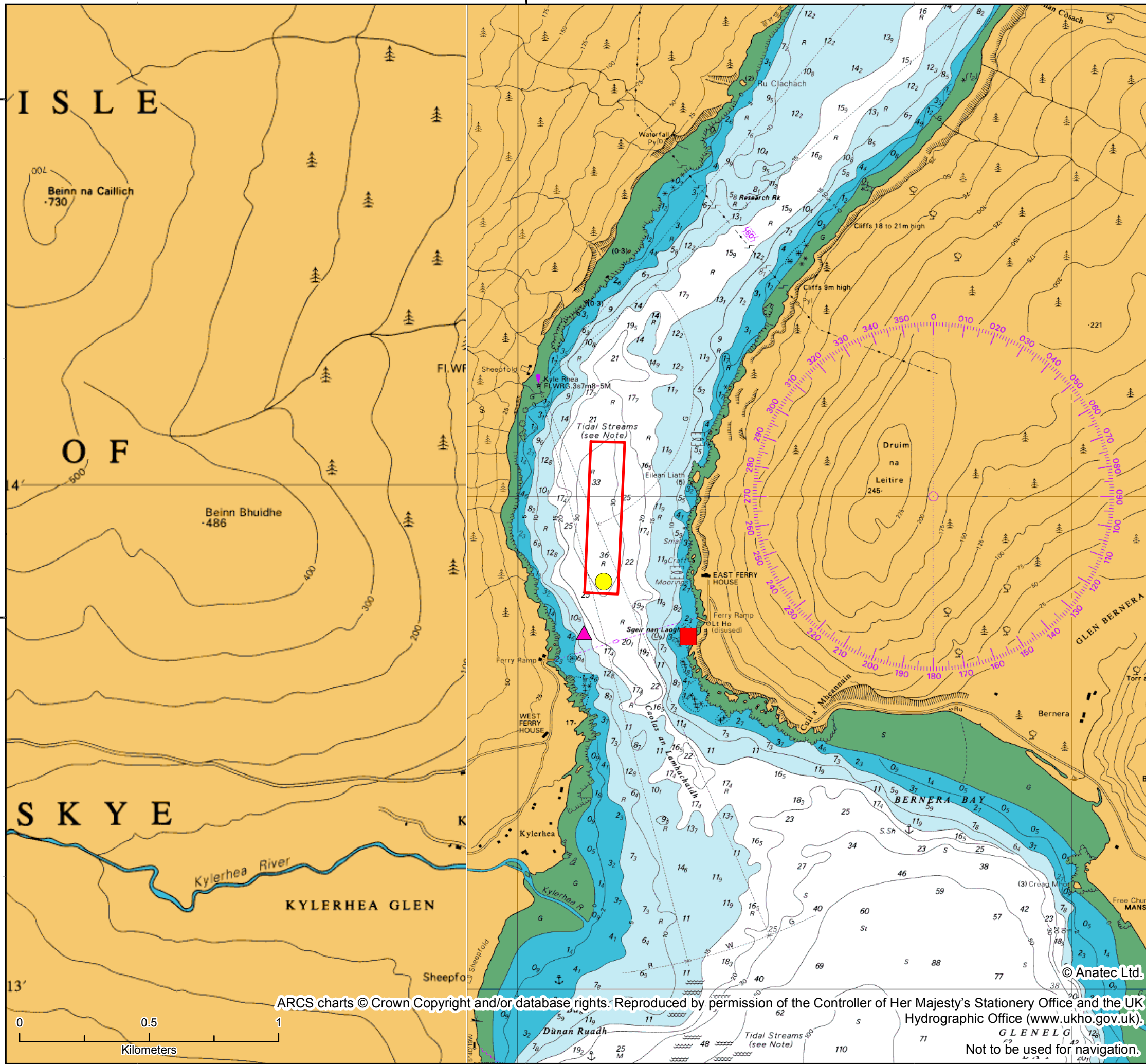
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Legend:

- Array Boundary
- Incident Type (MAIB 2001-2010)**
- Machinery Failure
- ▲ Grounding
- Contact

Source: MAIB

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

| |
|---|
| Title: Maritime Incidents: MAIB (2001 to 2010) |
|---|

| | |
|---------------|--------------------------|
| Figure: 17.12 | Drawing No: 9V5627/01/66 |
|---------------|--------------------------|

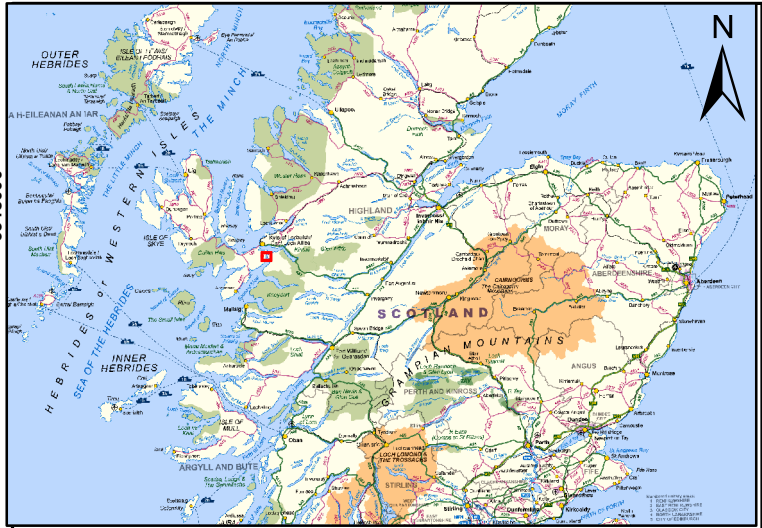
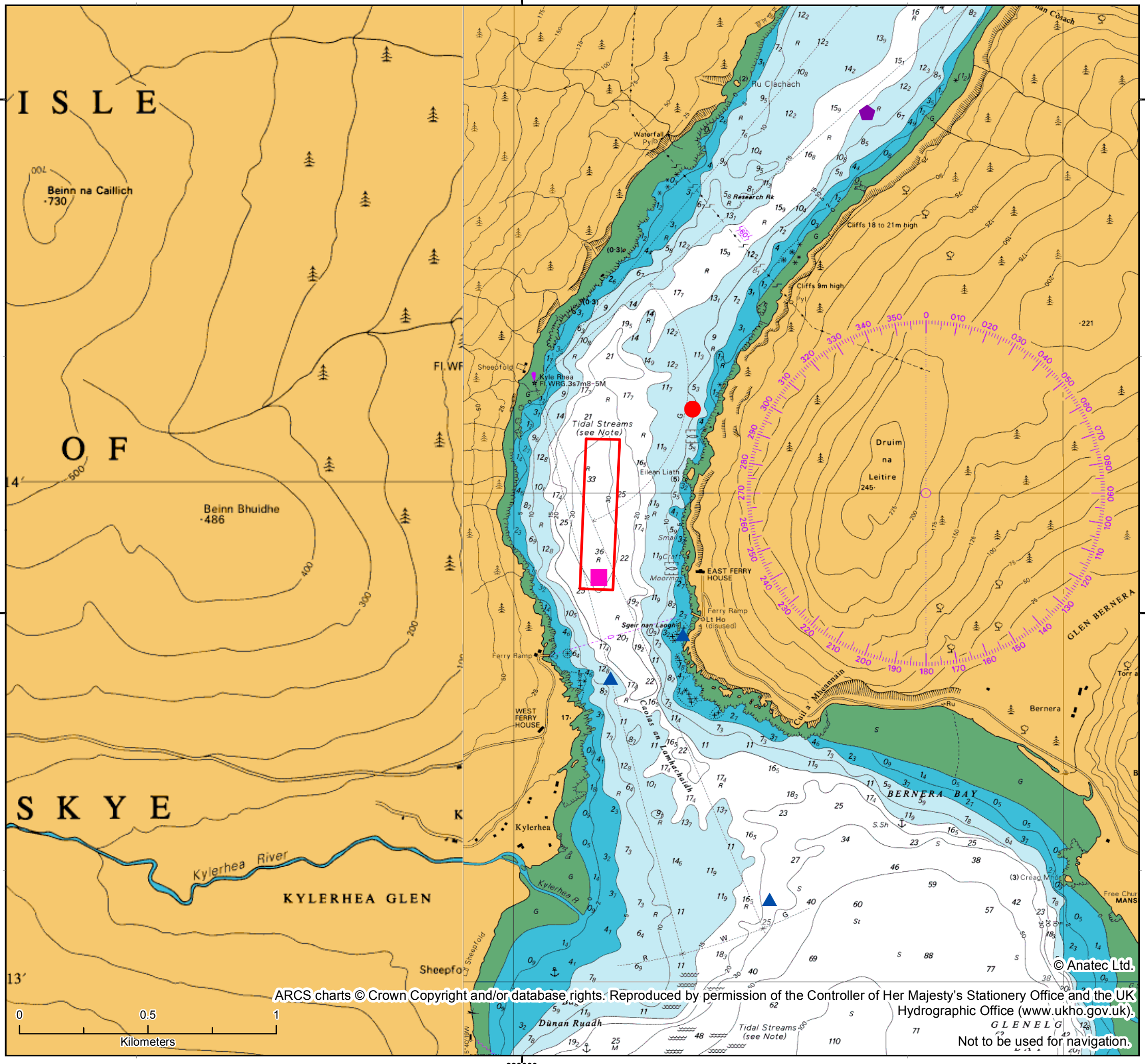
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- Legend:
- Array Boundary
 - Incident Type**
 - RNLI Casualty (2001-2010)**
 - Yacht
 - Fishing Vessel
 - ▲ Merchant Vessel
 - ◆ Other Vessel

Source: MAIB

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Maritime Incidents: RNLI (2001 to 2010)

Figure: 17.13 Drawing No: 9V5627/01/67

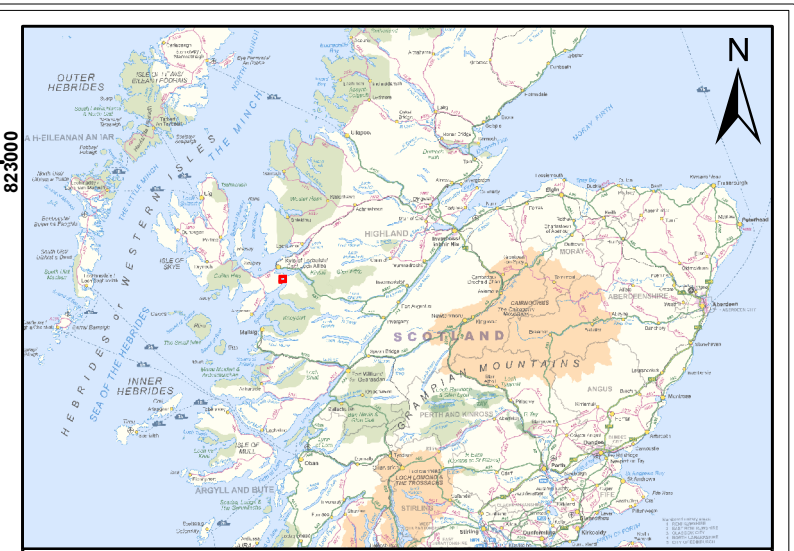
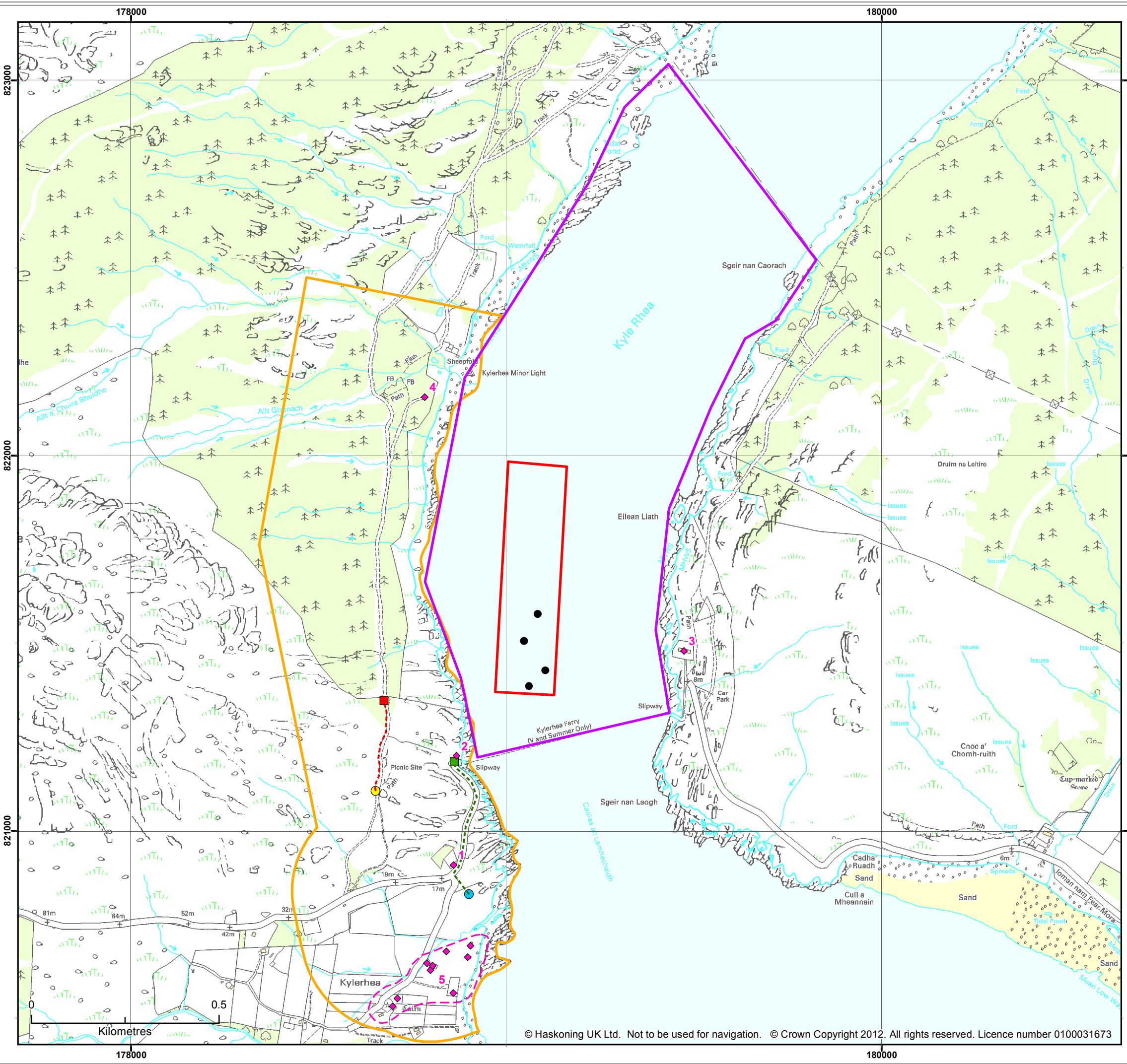
| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
|-----------|----------|--------|----------|-------|----------|
| 00 | 10/12/12 | JFM | JB | A3 | 1:15,000 |

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Legend:

- Lease Boundary
- Array Boundary
- Onshore Study Area
- Indicative Device Location
- ◆ Noise Receptor
- Noise Receptor Area

Option 1

- Indicative Onshore Cable Route
- Indicative Substation Location
- Indicative Drilling Location

Option 2

- Indicative Onshore Cable Route
- Indicative Substation Location
- Indicative Drilling Location

Source:

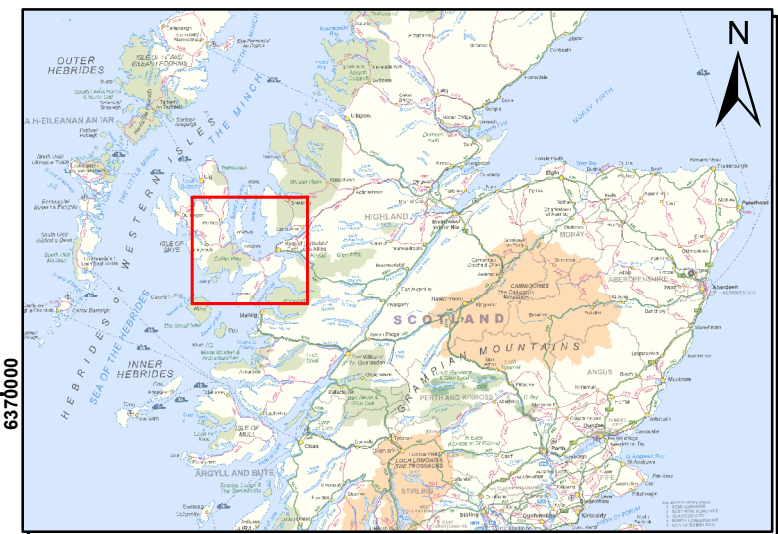
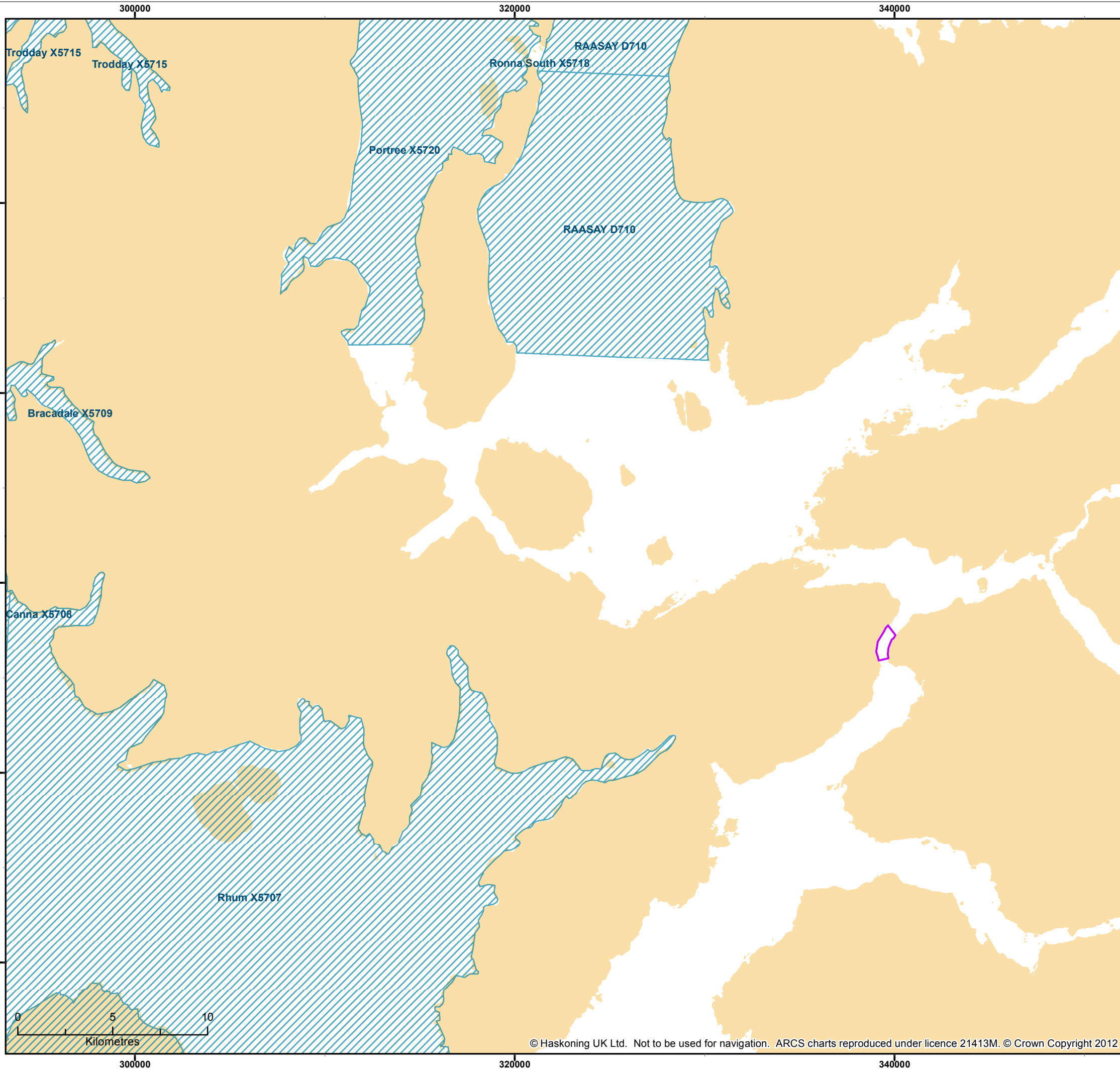
| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Noise Sensitive Receptors



| | | | | | |
|--------------|---------------------------|-----------|-------------|----------|-----------------|
| Figure: 20.1 | Drawing No: 9V5627/01/031 | | | | |
| Revision: 03 | Date: 06/12/12 | Drawn: LW | Checked: HW | Size: A3 | Scale: 1:10,000 |
| Revision: 02 | Date: 05/12/12 | Drawn: LW | Checked: HW | Size: A3 | Scale: 1:10,000 |

Co-ordinate system: British National Grid

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Legend:

-  Lease Boundary
-  Military Practice and Exercise Area

Source:

| | |
|---|---|
| Client: SeaGeneration (Kyle Rhea) Ltd | Project: Kyle Rhea Tidal Stream Array |
|---|---|

Title:
Military Practice and Exercise Areas

Figure: 23.1 Drawing No: 9V5627/01/018

| Revision: | Date: | Drawn: | Checked: | Size: | Scale: |
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