

19th March 2026

Our ref. 504746

Xodus Reference: A-101009-S00-A-NOTE-009

Your Ref: EPS/BS-00011215 / EPS/BS-00011216

Dear Marine Directorate – Licensing Operations Team,

Argyll Marine Region Geophysical Surveys European Protected Species (EPS) Licence Variation - Additional Survey Corridor

Section 1.01 Background

Scottish Hydro Electric Power Distribution plc (SHEPD) holds a licence under the Electricity Act 1989 for the distribution of electricity in the north and west of Scotland, including the islands. It has a statutory duty to provide an economic and efficient system for the distribution of electricity and to ensure that its assets are maintained to ensure a safe, secure and reliable supply to customers. Over sixty Scottish Islands are currently connected to the electricity network that serves Great Britain by the SHEPD network. They are connected by submarine electricity cables which supply electricity to homes and businesses on the islands.

On 1st September 2023, SHEPD was granted an EPS licence and a basking shark (*Cetorhinus maximus*) derogation licence to undertake geophysical surveys, as well as testing and calibration of survey equipment, covering 24 cable routes within the Argyll Scottish Marine Region (EPS/BS-00010461 / EPS/BS-00010462). On 28th July 2025, SHEPD was granted a variation to the EPS and basking shark derogation licences to cover two additional cable survey corridors within the Argyll Marine Region: Kintyre – Islay and Mainland – Kerrera – Mull (EPS/BS-00011215 / EPS/BS-00011216). The licences are valid from 28th July 2025 – 31st July 2028.

SHEPD is now seeking a variation to the existing licences (EPS/BS-00011215 / EPS/BS-00011216) to undertake geophysical surveys within an additional cable survey corridor in the Argyll Marine Region: Mainland – Mull (hereafter the 'new Mainland – Mull cable survey corridor'). The location of the new Mainland – Mull cable survey corridor, with the location of the existing licensed cable survey corridors, is illustrated in Figure 1. The coordinates of the new Mainland – Mull cable survey corridor are provided in Appendix A – Cable Survey Corridor Coordinates.

Section 1.02 Description of Project Activities

The geophysical survey activities within the new Mainland – Mull cable survey corridor will be the same as for the existing licensed cable survey corridors (EPS/BS-00011215 / EPS/BS-00011216). The proposed geophysical survey activities in the new Mainland – Mull cable survey corridor are anticipated to require ~20 vessel survey days (excluding weather and tide standby) per survey campaign, with up to 3 vessels (including USV) required. The total number of vessel survey days (excluding weather and tide standby) in the overall Argyll Marine Region for one survey campaign per cable is 229 vessel days, inclusive of the new route. It should be assumed that any route may be surveyed up to two times prior to 31st July 2028 although most routes will not have this level of survey effort, and some may not be surveyed at all in this period.

Overall, there will be no change to the:

- Geophysical survey methodology, including the type of survey equipment and specification (i.e. source levels and frequencies);
- Species or number of animals which may be disturbed as a result of the geophysical survey activities;

- Proposed mitigation as currently detailed in the Argyll EPS Risk Assessment Addendum (see Xodus Document No. A-101009-S00-A-REPT-001 included within EPS/BS-00011215 / EPS/BS-00011216);
- Licensable purpose, i.e. imperative reasons of overriding public interest (including those of a social or economic nature and beneficial consequences of primary importance for the environment) Regulation 44(2);
- The need for the project or consideration of alternatives, as presented in the existing licences; and
- The licence expiration date, which will remain as 31st July 2028.

Section 1.03 Environmental Considerations

An updated EPS Risk Assessment, including a protected sites assessment, was submitted as part of the 2025 variation request¹ (see Xodus Document No. A-101009-S00-A-REPT-001: Argyll EPS Risk Assessment Addendum). The new Mainland – Mull cable survey corridor is located directly adjacent to one of the licensed cable survey corridors described in the Argyll EPS Risk Assessment Addendum (Figure 1). A review has been undertaken to consider the differences in proximity to protected sites, as illustrated in Figure 2, and ascertain whether the conclusions of the current assessment remain valid. The findings of this review are as follows:

- There is no overlap with any designated seal haul-outs, including breeding sites. The closest designated seal haul-out is the East End of Sound of Mull Seal Haul Out, located approximately 2 km northwest from the new Mainland – Mull cable survey corridor. No impacts on these sites are expected;
- The proximity to the Inner Hebrides and the Minches Special Area of Conservation (SAC) and Loch Sunart to the Sound of Jura Nature Conservation Marine Protected Area (NCMPA) remains unchanged, i.e., direct overlap with the new Mainland – Mull cable survey corridor. Therefore the conclusions of the assessment remain valid;
- The distance between the new Mainland – Mull cable survey corridor and the Mull Oakwoods SAC is approximately 2 km, whereas there is direct overlap with the previously assessed licensed cable survey corridors. Given that the new Mainland – Mull cable survey corridor is outwith the connectivity range assessed for otter (i.e., 500 m), no potential impacts resulting from human presence are anticipated. Therefore the potential impacts on the Mull Oakwoods SAC from the new Mainland – Mull cable survey corridor are considered to be less than what was previously assessed;
- The distance between the new Mainland – Mull cable survey corridor and the Cnuic agus Cladach Mhuile SPA is approximately 2 km, whereas there is direct overlap with previously assessed licensed cable survey corridors. Therefore potential impacts to the Cnuic agus Cladach Mhuile SPA from the new Mainland – Mull cable survey corridor are considered to be less than what has previously been assessed;
- The distance between the new Mainland – Mull cable survey corridor and the Sea of Hebrides NCMPA is approximately 29 km, whereas there is a distance of 21.7 km with the previously assessed licensed cable survey corridors. Therefore the potential impacts on the Sea of Hebrides NCMPA from the new Mainland – Mull cable survey corridor are considered to be similar or less than what has previously been assessed; and
- The distance between the new Mainland – Mull cable survey corridor and the Eileanan agus Sgeiran Lios mor SAC is ~600 m, whereas there is a distance of 8.9 km with the previously assessed licensed cable survey corridors. Please refer to the below assessment for further detail.

Eileanan agus Sgeiran Lios mor SAC

The Argyll EPS Risk Assessment Addendum (Xodus Document No. A-101009-S00-A-REPT-001) assessed the potential for disturbance and/or injury to harbour seals (*Phoca vitulina*) at-sea as a result of underwater noise

¹ The risk assessment addendum is available online at: <https://marine.gov.scot/?q=node/26599>.

associated the geophysical survey activities. The conclusions of the assessment for underwater noise, including the proposed mitigation, remain applicable to the new Mainland – Mull cable survey corridor.

Given the proximity of the new Mainland – Mull cable survey corridor, an additional impact pathway of potential disturbance to seals hauled-out from human presence during shore based intertidal survey activities is assessed here. The potential for Likely Significant Effects (LSE) on the Eileanan agus Sgeiran Lios mor SAC cannot be ruled out given the potential connectivity with seals hauled-out. Nevertheless, the new Mainland – Mull cable survey corridor is located > 500 m (594 m) from the SAC so no impacts on hauled out seals from survey vessels are anticipated. There will be adherence to the mitigation measures as described in the Argyll EPS Risk Assessment Addendum (Xodus Document No. A-101009-S00-A-REPT-001), including following the Scottish Marine Wildlife Watching Code (SMWWC). Overall, considering the short-term and transient nature of the survey activities, with the implementation of the mitigation measures, there will be no Adverse Effect on Site Integrity (AEoSI) for the Eileanan agus Sgeiran Lios mor SAC.

Section 1.04 Marine Noise Registry

As part of the 2025 variation request an entry was submitted to the Joint Nature Conservation Committee (JNCC) Marine Noise Registry for the geophysical survey activities (Activity Application Number (AAN): 3885). This entry will be amended to include the new Mainland – Mull cable survey corridor and revised once the licences have been granted.

Section 1.05 Conclusion

We trust that this letter is sufficient for the purposes of applying for a variation to the existing Argyll Regional EPS and basking shark derogation licences (EPS/BS-00011215 / EPS/BS-00011216) to include the new Mainland - Mull cable survey corridor. SHEPD request that the following wording is stated on any new licences issued: *'The boundaries defined by the coordinates within this document should be considered approximations, due to the requirement to limit the number of vertices.'*

SHEPD wish to begin surveys on the new Mainland – Mull corridor on 20th May 2026 and request that this variation is progressed to enable this date to be realised. Should you have any questions about the application, do not hesitate to contact us at the following e-mail: SubmarineCablesProject@sse.com.

Yours sincerely

[Redacted]

Robin Burnett on behalf of Scottish Hydro Electric Power Distribution plc

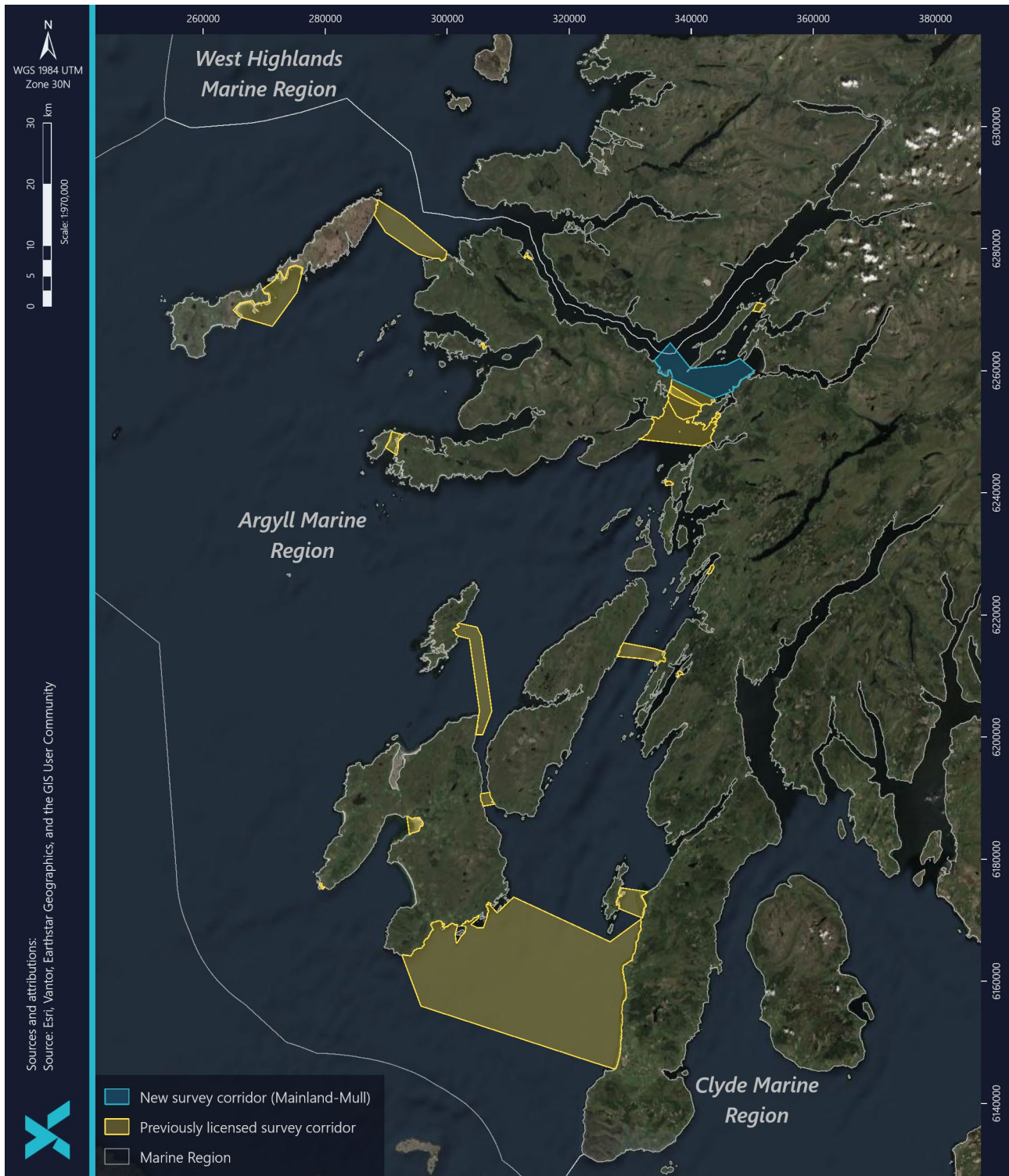


Figure 1 The new Mainland – Mull cable survey corridor and existing licenced survey corridors in the Argyll Marine Region

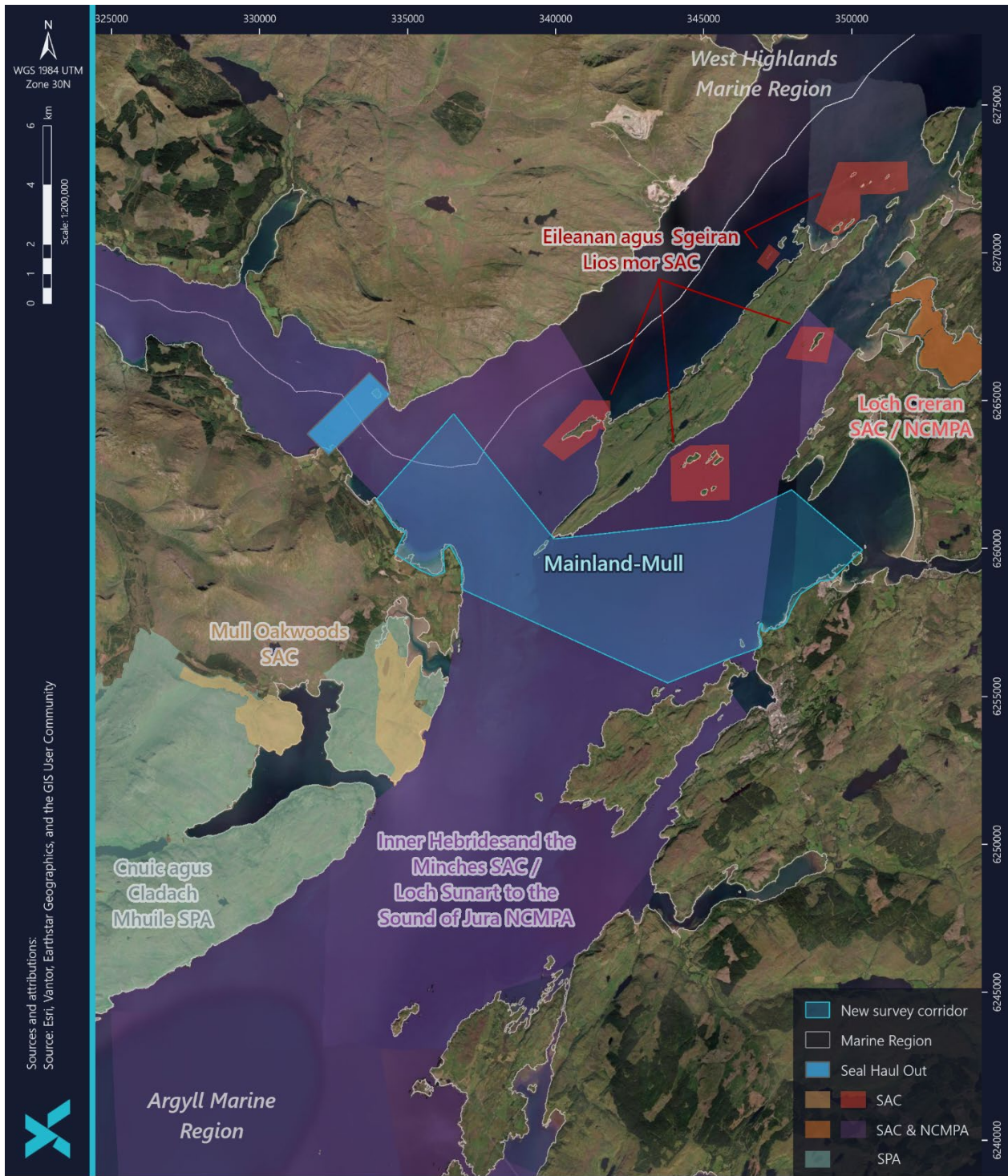


Figure 2 Protected areas in proximity to the new Mainland – Mull cable survey corridor

Article II. Appendix A – Cable Survey Corridor Coordinates

Table 1 Cable Survey Corridor Coordinates (WGS84) in Degrees, Minutes and Seconds (DMS), Degrees and Decimal Minutes (DDM) and Decimal Degrees (DD)

CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
<i>For the avoidance of doubt, the landward boundaries of the survey corridors covered by this Addendum are the MHWS. The boundaries defined by the coordinates within this document should be considered approximations, due to the requirement to limit the number of vertices.</i>						
Mainland - Mull	New Cable Survey Corridor					
	56° 25' 4" N	5° 31' 56" W	56° 25.067' N	5° 31.948' W	56.417797	-5.532468
	56° 26' 37" N	5° 38' 49" W	56° 26.631' N	5° 38.818' W	56.44385	-5.646979
	56° 27' 2" N	5° 38' 51" W	56° 27.035' N	5° 38.852' W	56.450587	-5.647549
	56° 27' 25" N	5° 39' 16" W	56° 27.427' N	5° 39.279' W	56.457128	-5.654652
	56° 27' 18" N	5° 39' 28" W	56° 27.316' N	5° 39.482' W	56.455271	-5.658048
	56° 26' 55" N	5° 39' 24" W	56° 26.929' N	5° 39.407' W	56.448828	-5.656792
	56° 26' 51" N	5° 39' 45" W	56° 26.851' N	5° 39.764' W	56.447529	-5.662744
	56° 26' 57" N	5° 40' 15" W	56° 26.961' N	5° 40.261' W	56.449358	-5.67103
	56° 27' 14" N	5° 41' 4" W	56° 27.238' N	5° 41.078' W	56.453973	-5.684649
	56° 27' 38" N	5° 40' 44" W	56° 27.633' N	5° 40.744' W	56.460563	-5.67907
	56° 27' 42" N	5° 41' 7" W	56° 27.715' N	5° 41.130' W	56.46193	-5.685513
	56° 28' 11" N	5° 41' 45" W	56° 28.197' N	5° 41.757' W	56.469958	-5.695956
	56° 29' 49" N	5° 39' 18" W	56° 29.819' N	5° 39.313' W	56.496995	-5.65522
	56° 27' 36" N	5° 35' 51" W	56° 27.610' N	5° 35.858' W	56.460175	-5.597645
	56° 28' 4" N	5° 30' 7" W	56° 28.067' N	5° 30.132' W	56.467792	-5.502204
	56° 28' 39" N	5° 28' 6" W	56° 28.665' N	5° 28.106' W	56.47776	-5.468435
	56° 27' 36" N	5° 25' 42" W	56° 27.615' N	5° 25.704' W	56.460256	-5.428415
	56° 27' 8" N	5° 26' 32" W	56° 27.140' N	5° 26.537' W	56.452343	-5.442287
	56° 27' 3" N	5° 26' 40" W	56° 27.054' N	5° 26.672' W	56.450905	-5.444536
	56° 27' 1" N	5° 27' 2" W	56° 27.029' N	5° 27.045' W	56.450489	-5.450753

CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
	56° 26' 46" N	5° 27' 41" W	56° 26.772' N	5° 27.694' W	56.446204	-5.461579
	56° 26' 27" N	5° 27' 59" W	56° 26.459' N	5° 27.987' W	56.44099	-5.466452
	56° 26' 18" N	5° 28' 4" W	56° 26.301' N	5° 28.079' W	56.438352	-5.467993
	56° 26' 12" N	5° 28' 10" W	56° 26.208' N	5° 28.173' W	56.436815	-5.469554
	56° 26' 6" N	5° 28' 29" W	56° 26.108' N	5° 28.492' W	56.435147	-5.474882
	56° 26' 7" N	5° 28' 39" W	56° 26.127' N	5° 28.652' W	56.435457	-5.477545
	56° 26' 4" N	5° 28' 44" W	56° 26.067' N	5° 28.739' W	56.434452	-5.478989
Existing Licensed Cable Survey Corridors						
Kintyre – Islay	55° 36' 47" N	5° 45' 5" W	55° 36.788' N	5° 45.092' W	55.613141	-5.751534
	55° 38' 54" N	5° 40' 22" W	55° 38.907' N	5° 40.382' W	55.648465	-5.673045
	55° 37' 05" N	5° 40' 44" W	55° 37.084' N	5° 40.735' W	55.61808	-5.678927
	55° 35' 15" N	5° 41' 33" W	55° 35.254' N	5° 41.559' W	55.58758	-5.692663
	55° 34' 39" N	5° 42' 55" W	55° 34.651' N	5° 42.917' W	55.577527	-5.715284
	55° 31' 43" N	5° 42' 22" W	55° 31.728' N	5° 42.368' W	55.528804	-5.706141
	55° 25' 33" N	5° 43' 34" W	55° 25.559' N	5° 43.577' W	55.425992	-5.726295
	55° 30' 24" N	6° 14' 7" W	55° 30.403' N	6° 14.125' W	55.506723	-6.235433
	55° 34' 54" N	6° 17' 32" W	55° 34.916' N	6° 17.535' W	55.581943	-6.292253
	55° 34' 50" N	6° 16' 3" W	55° 34.846' N	6° 16.056' W	55.580774	-6.267615
	55° 35' 24" N	6° 15' 34" W	55° 35.405' N	6° 15.578' W	55.590097	-6.25965
	55° 35' 42" N	6° 14' 20" W	55° 35.713' N	6° 14.344' W	55.595224	-6.239068
	55° 36' 12" N	6° 14' 14" W	55° 36.210' N	6° 14.242' W	55.603514	-6.237376
	55° 37' 11" N	6° 12' 50" W	55° 37.185' N	6° 12.846' W	55.61975	-6.214109
	55° 37' 42" N	6° 13' 22" W	55° 37.711' N	6° 13.374' W	55.628523	-6.222914
	55° 37' 59" N	6° 11' 58" W	55° 37.993' N	6° 11.980' W	55.633231	-6.199673



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
	55° 37' 44" N	6° 11' 04" W	55° 37.749' N	6° 11.078' W	55.629157	-6.184638
	55° 37' 24" N	6° 11' 10" W	55° 37.405' N	6° 11.167' W	55.623423	-6.186127
	55° 37' 50" N	6° 09' 55" W	55° 37.847' N	6° 9.929' W	55.630795	-6.165487
	55° 37' 45" N	6° 09' 03" W	55° 37.756' N	6° 9.060' W	55.629271	-6.151016
	55° 36' 53" N	6° 09' 18" W	55° 36.893' N	6° 9.304' W	55.614888	-6.155082
	55° 36' 06" N	6° 09' 04" W	55° 36.114' N	6° 9.082' W	55.601915	-6.151376
	55° 37' 06" N	6° 07' 46" W	55° 37.106' N	6° 7.767' W	55.618449	-6.129464
	55° 37' 34" N	6° 07' 40" W	55° 37.576' N	6° 7.677' W	55.626276	-6.127965
	55° 37' 37" N	6° 08' 28" W	55° 37.623' N	6° 8.480' W	55.627066	-6.141345
	55° 37' 37" N	6° 08' 28" W	55° 37.624' N	6° 8.478' W	55.627072	-6.141311
	55° 38' 01" N	6° 07' 50" W	55° 38.0327' N	6° 7.848' W	55.63388	-6.130807
	55° 38' 40" N	6° 05' 39" W	55° 38.666' N	6° 5.663' W	55.644449	-6.094389
	55° 38' 23" N	6° 05' 46" W	55° 38.393' N	6° 5.774' W	55.639885	-6.096248
	55° 37' 49" N	6° 06' 52" W	55° 37.832' N	6° 6.870' W	55.630545	-6.114508
	55° 37' 32" N	6° 04' 56" W	55° 37.549' N	6° 4.949' W	55.625832	-6.082486
	55° 39' 06" N	6° 04' 13" W	55° 39.108' N	6° 4.230' W	55.651804	-6.070509
	55° 39' 30" N	6° 04' 40" W	55° 39.506' N	6° 4.673' W	55.65844	-6.077886
	55° 39' 49" N	6° 04' 21" W	55° 39.821' N	6° 4.353' W	55.663699	-6.072557
	55° 39' 24" N	6° 03' 48" W	55° 39.408' N	6° 3.804' W	55.656812	-6.063409
	55° 38' 55" N	6° 02' 53" W	55° 38.931' N	6° 2.895' W	55.648857	-6.048257
	55° 40' 22" N	6° 00' 26" W	55° 40.381' N	6° 0.439' W	55.673018	-6.007321
	55° 40' 18" N	6° 00' 07" W	55° 40.306' N	6° 0.119' W	55.671777	-6.001985
	55° 40' 14" N	5° 59' 51" W	55° 40.246' N	5° 59.859' W	55.67077	-5.997661
	55° 36' 47" N	5° 45' 05" W	55° 36.788' N	5° 45.092' W	55.613141	-5.751534



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Mainland – Kerrera – Mull	56° 24' 41" N	5° 39' 17" W	56° 24.698' N	5° 39.291' W	56.411635	-5.654857
	56° 24' 30" N	5° 39' 04" W	56° 24.502' N	5° 39.075' W	56.408377	-5.651258
	56° 23' 22" N	5° 37' 49" W	56° 23.369' N	5° 37.825' W	56.389497	-5.630419
	56° 23' 04" N	5° 36' 45" W	56° 23.082' N	5° 36.755' W	56.384709	-5.612597
	56° 23' 24" N	5° 34' 58" W	56° 23.416' N	5° 34.980' W	56.390272	-5.58301
	56° 23' 03" N	5° 35' 05" W	56° 23.064' N	5° 35.0951' W	56.384402	-5.584919
	56° 22' 50" N	5° 35' 12" W	56° 22.837' N	5° 35.212' W	56.380629	-5.586878
	56° 22' 51" N	5° 34' 40" W	56° 22.861' N	5° 34.674' W	56.381028	-5.577915
	56° 22' 42" N	5° 34' 51" W	56° 22.701' N	5° 34.862' W	56.378352	-5.581049
	56° 22' 41" N	5° 34' 30" W	56° 22.694' N	5° 34.501' W	56.378233	-5.575019
	56° 22' 54" N	5° 33' 54" W	56° 22.915' N	5° 33.914' W	56.381926	-5.56524
	56° 22' 45" N	5° 33' 17" W	56° 22.757' N	5° 33.290' W	56.37929	-5.554835
	56° 22' 37" N	5° 33' 14" W	56° 22.625' N	5° 33.248' W	56.3771	-5.554139
	56° 22' 18" N	5° 33' 30" W	56° 22.307' N	5° 33.511' W	56.371788	-5.558531
	56° 22' 23" N	5° 33' 04" W	56° 22.386' N	5° 33.074' W	56.373102	-5.551242
	56° 22' 56" N	5° 32' 26" W	56° 22.945' N	5° 32.441' W	56.382423	-5.540699
	56° 22' 56" N	5° 32' 00" W	56° 22.935' N	5° 32.012' W	56.382264	-5.533548
	56° 23' 08" N	5° 31' 22" W	56° 23.136' N	5° 31.378' W	56.385607	-5.522975
	56° 23' 08" N	5° 31' 22" W	56° 23.136' N	5° 31.378' W	56.385607	-5.522974
	56° 23' 08" N	5° 31' 22" W	56° 23.134' N	5° 31.378' W	56.385582	-5.522975
	56° 22' 40" N	5° 31' 22" W	56° 22.676' N	5° 31.380' W	56.37794	-5.523
	56° 22' 13" N	5° 31' 04" W	56° 22.224' N	5° 31.713' W	56.370408	-5.528557
	56° 21' 43" N	5° 32' 12" W	56° 21.720' N	5° 32.210' W	56.362012	-5.536837
	56° 21' 15" N	5° 32' 02" W	56° 21.260' N	5° 32.033' W	56.354339	-5.533893





CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
	56° 20' 49" N	5° 33' 36" W	56° 20.817' N	5° 33.603' W	56.346952	-5.560053
	56° 21' 12" N	5° 43' 40" W	56° 21.210' N	5° 43.674' W	56.353501	-5.727909
	56° 21' 48" N	5° 42' 15" W	56° 21.808' N	5° 42.260' W	56.363472	-5.704345
	56° 22' 18" N	5° 41' 43" W	56° 22.311' N	5° 41.724' W	56.371866	-5.695409
	56° 22' 39" N	5° 41' 25" W	56° 22.659' N	5° 41.428' W	56.377657	-5.690476
	56° 23' 02" N	5° 41' 52" W	56° 23.037' N	5° 41.879' W	56.383951	-5.697988
	56° 23' 15" N	5° 41' 39" W	56° 23.266' N	5° 41.665' W	56.387771	-5.694427
	56° 23' 13" N	5° 40' 29" W	56° 23.226' N	5° 40.491' W	56.387107	-5.674861
	56° 23' 30" N	5° 39' 58" W	56° 23.515' N	5° 39.982' W	56.391933	-5.666369
	56° 23' 59" N	5° 40' 00" W	56° 23.995' N	5° 40.012' W	56.399918	-5.666881
	56° 24' 41" N	5° 39' 17" W	56° 24.698' N	5° 39.291' W	56.411635	-5.654857
Bridgend, Islay	55° 47' 5.789256" N	6° 17' 43.605175" W	55° 47.096' N	6° 17.727' W	55.78494146	-6.295445882
	55° 46' 51.854261" N	6° 16' 45.70401" W	55° 46.864' N	6° 16.762' W	55.78107063	-6.279362225
	55° 46' 59.459243" N	6° 16' 20.47714" W	55° 46.991' N	6° 16.341' W	55.78318312	-6.272354761
	55° 46' 59.693549" N	6° 15' 56.137558" W	55° 46.995' N	6° 15.936' W	55.78324821	-6.265593766
	55° 46' 54.056816" N	6° 15' 36.886867" W	55° 46.901' N	6° 15.615' W	55.78168245	-6.260246352
	55° 46' 34.546001" N	6° 15' 8.876347" W	55° 46.576' N	6° 15.148' W	55.77626278	-6.252465652
	55° 46' 17.084298" N	6° 15' 9.887641" W	55° 46.285' N	6° 15.165' W	55.77141231	-6.252746567
	55° 46' 14.050409" N	6° 15' 31.933883" W	55° 46.234' N	6° 15.532' W	55.77056956	-6.258870523
	55° 45' 49.85213" N	6° 15' 42.774973" W	55° 45.831' N	6° 15.713' W	55.76384781	-6.261881937
	55° 45' 42.43806" N	6° 16' 17.783004" W	55° 45.707' N	6° 16.296' W	55.76178835	-6.27160639
	55° 45' 36.722174" N	6° 16' 51.633556" W	55° 45.612' N	6° 16.861' W	55.7602006	-6.281009321
	55° 45' 27.269752" N	6° 17' 10.489704" W	55° 45.455' N	6° 17.175' W	55.75757493	-6.28624714
	56° 32' 49.873272" N	6° 44' 51.028732" W	56° 32.831' N	6° 44.850' W	56.54718702	-6.747507981
Coll – Tiree						



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
	56° 33' 42.282792" N	6° 42' 55.012612" W	56° 33.705' N	6° 42.917' W	56.56174522	-6.715281281
	56° 34' 33.638952" N	6° 42' 6.748261" W	56° 34.561' N	6° 42.112' W	56.57601082	-6.701874517
	56° 33' 50.118048" N	6° 41' 21.324422" W	56° 33.835' N	6° 41.355' W	56.56392168	-6.689256784
	56° 34' 55.501752" N	6° 40' 45.962339" W	56° 34.925' N	6° 40.766' W	56.58208382	-6.679433983
	56° 35' 8.43576" N	6° 39' 41.183672" W	56° 35.141' N	6° 39.686' W	56.5856766	-6.661439909
	56° 34' 56.286732" N	6° 38' 30.982888" W	56° 34.938' N	6° 38.516' W	56.58230187	-6.641939691
	56° 34' 25.134276" N	6° 38' 39.18786" W	56° 34.419' N	6° 38.653' W	56.57364841	-6.64421885
	56° 32' 46.124412" N	6° 39' 14.733608" W	56° 32.77' N	6° 39.246' W	56.54614567	-6.654092669
	56° 29' 38.306904" N	6° 42' 54.490154" W	56° 29.638' N	6° 42.908' W	56.49397414	-6.715136154
	56° 30' 18.363636" N	6° 48' 4.169412" W	56° 30.306' N	6° 48.069' W	56.50510101	-6.80115817
	56° 30' 52.572636" N	6° 49' 18.777781" W	56° 30.876' N	6° 49.313' W	56.51460351	-6.821882717
	56° 31' 32.988288" N	6° 48' 15.998008" W	56° 31.550' N	6° 48.267' W	56.52583008	-6.804443891
	56° 31' 49.82592" N	6° 46' 16.48758" W	56° 31.830' N	6° 46.275' W	56.5305072	-6.77124655
	56° 31' 29.88066" N	6° 45' 50.281265" W	56° 31.498' N	6° 45.838' W	56.52496685	-6.763967018
	56° 31' 48.837072" N	6° 43' 39.964638" W	56° 31.814' N	6° 43.666' W	56.53023252	-6.727767955
	56° 32' 25.704564" N	6° 43' 46.149092" W	56° 32.428' N	6° 43.769' W	56.54047349	-6.729485859
	56° 32' 28.586688" N	6° 44' 25.093964" W	56° 32.476' N	6° 44.418' W	56.54127408	-6.740303879
	56° 0' 42.34046" N	5° 36' 11.807741" W	56° 0.706' N	5° 36.197' W	56.01176124	-5.603279928
	56° 0' 54.732596" N	5° 36' 1.898017" W	56° 0.912' N	5° 36.032' W	56.0152035	-5.600527227
	56° 0' 50.906945" N	5° 35' 37.064566" W	56° 0.848' N	5° 35.618' W	56.01414082	-5.593629046
Eilean Loain	56° 0' 45.635238" N	5° 35' 22.047313" W	56° 0.761' N	5° 35.367' W	56.01267646	-5.589457587
	56° 0' 36.804838" N	5° 35' 14.577958" W	56° 0.613' N	5° 35.243' W	56.01022357	-5.587382766
	56° 0' 34.680791" N	5° 35' 29.227502" W	56° 0.578' N	5° 35.487' W	56.00963355	-5.591452084
	56° 0' 37.388182" N	5° 35' 37.956818" W	56° 0.623' N	5° 35.633' W	56.01038561	-5.593876894





CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Eilean Righ	56° 0' 21.505003" N	5° 36' 1.652213" W	56° 0.358' N	5° 36.028' W	56.00597361	-5.600458948
	56° 0' 23.804921" N	5° 36' 14.47511" W	56° 0.397' N	5° 36.241' W	56.00661248	-5.604020864
	56° 0' 33.698902" N	5° 35' 59.545046" W	56° 0.562' N	5° 35.992' W	56.00936081	-5.599873624
	56° 0' 40.254772" N	5° 36' 0.686725" W	56° 0.671' N	5° 36.011' W	56.01118188	-5.600190757
	56° 10' 0.743675" N	5° 31' 42.454758" W	56° 10.012' N	5° 31.708' W	56.16687324	-5.528459655
	56° 10' 7.222692" N	5° 31' 35.587463" W	56° 10.120' N	5° 31.593' W	56.16867297	-5.526552073
	56° 10' 15.55361" N	5° 31' 35.215666" W	56° 10.259' N	5° 31.587' W	56.17098711	-5.526448796
	56° 10' 24.451547" N	5° 31' 10.679578" W	56° 10.408' N	5° 31.178' W	56.17345876	-5.519633216
	56° 10' 13.41538" N	5° 31' 1.855931" W	56° 10.224' N	5° 31.031' W	56.17039316	-5.517182203
	56° 10' 8.504962" N	5° 31' 1.737275" W	56° 10.142' N	5° 31.029' W	56.16902916	-5.517149243
	56° 9' 40.675136" N	5° 31' 25.54396" W	56° 9.678' N	5° 31.426' W	56.16129865	-5.523762211
	56° 9' 34.937654" N	5° 31' 46.835112" W	56° 9.582' N	5° 31.781' W	56.1597049	-5.52967642
	56° 9' 37.966097" N	5° 32' 7.10853" W	56° 9.633' N	5° 32.118' W	56.16054614	-5.535307925
	56° 9' 59.449622" N	5° 31' 38.106376" W	56° 9.991' N	5° 31.635' W	56.16651378	-5.527251771
Islay - Colonsay	55° 54' 33.223622" N	6° 7' 31.490879" W	55° 54.554' N	6° 7.525' W	55.90922878	-6.125414133
	55° 56' 40.220686" N	6° 7' 5.234164" W	55° 56.670' N	6° 7.087' W	55.94450575	-6.118120601
	56° 2' 58.004192" N	6° 9' 10.417626" W	56° 2.967' N	6° 9.174' W	56.04944561	-6.152893785
	56° 3' 10.96992" N	6° 10' 59.759252" W	56° 3.183' N	6° 10.996' W	56.0530472	-6.183266459
	56° 3' 19.981984" N	6° 11' 22.334356" W	56° 3.333' N	6° 11.372' W	56.05555055	-6.189537321
	56° 3' 32.758978" N	6° 11' 27.718001" W	56° 3.546' N	6° 11.462' W	56.05909972	-6.191032778
	56° 3' 38.494508" N	6° 11' 49.46743" W	56° 3.642' N	6° 11.824' W	56.06069292	-6.197074286
	56° 3' 43.535624" N	6° 11' 46.545767" W	56° 3.726' N	6° 11.776' W	56.06209323	-6.196262713
	56° 3' 59.056531" N	6° 10' 53.187067" W	56° 3.984' N	6° 10.886' W	56.06640459	-6.181440852
	56° 4' 2.934836" N	6° 10' 55.325518" W	56° 4.049' N	6° 10.922' W	56.0674819	-6.182034866



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Islay - Orsay	56° 4' 5.251098" N	6° 11' 11.87291" W	56° 4.088' N	6° 11.198' W	56.06812531	-6.186631364
	56° 4' 11.572817" N	6° 11' 12.060308" W	56° 4.193' N	6° 11.201' W	56.06988134	-6.186683419
	56° 4' 18.564866" N	6° 10' 58.028477" W	56° 4.309' N	6° 10.967' W	56.07182357	-6.182785688
	56° 4' 1.762633" N	6° 8' 3.79662" W	56° 4.029' N	6° 8.063' W	56.06715629	-6.13438795
	56° 3' 15.445584" N	6° 7' 18.743405" W	56° 3.257' N	6° 7.312' W	56.05429044	-6.121873168
	55° 56' 41.618476" N	6° 5' 8.649402" W	55° 56.694' N	6° 5.144' W	55.94489402	-6.085735945
	55° 54' 33.956716" N	6° 6' 25.357446" W	55° 54.566' N	6° 6.423' W	55.90943242	-6.107043735
	55° 40' 40.075118" N	6° 30' 52.69099" W	55° 40.668' N	6° 30.878' W	55.67779864	-6.514636386
	55° 40' 48.298703" N	6° 30' 44.701114" W	55° 40.805' N	6° 30.745' W	55.68008297	-6.512416976
	55° 40' 49.637482" N	6° 30' 41.743562" W	55° 40.827' N	6° 30.696' W	55.68045486	-6.511595434
	55° 40' 46.462152" N	6° 30' 35.248392" W	55° 40.774' N	6° 30.587' W	55.67957282	-6.50979122
	55° 40' 49.163693" N	6° 30' 26.553074" W	55° 40.819' N	6° 30.443' W	55.68032325	-6.507375854
	55° 40' 48.558893" N	6° 30' 25.145834" W	55° 40.809' N	6° 30.419' W	55.68015525	-6.506984954
	55° 40' 38.290624" N	6° 30' 36.210546" W	55° 40.638' N	6° 30.604' W	55.67730295	-6.510058485
	55° 40' 36.295342" N	6° 30' 26.148791" W	55° 40.605' N	6° 30.436' W	55.67674871	-6.507263553
	55° 40' 28.09178" N	6° 30' 18.315562" W	55° 40.468' N	6° 30.305' W	55.67446994	-6.505087656
	55° 40' 30.786524" N	6° 30' 8.399808" W	55° 40.513' N	6° 30.140' W	55.67521848	-6.50233328
	55° 40' 29.653241" N	6° 29' 58.963204" W	55° 40.494' N	6° 29.982' W	55.67490368	-6.499712001
	55° 40' 15.862696" N	6° 30' 21.602297" W	55° 40.264' N	6° 30.360' W	55.67107297	-6.506000638
	55° 40' 21.492761" N	6° 30' 23.531011" W	55° 40.358' N	6° 30.392' W	55.67263688	-6.506536392
	55° 40' 25.490453" N	6° 30' 34.591504" W	55° 40.425' N	6° 30.577' W	55.67374735	-6.509608751
	55° 40' 32.00763" N	6° 30' 37.788653" W	55° 40.533' N	6° 30.630' W	55.67555768	-6.510496848
	55° 40' 36.089411" N	6° 30' 48.97472" W	55° 40.601' N	6° 30.816' W	55.6766915	-6.513604089
Jura - Islay	55° 48' 53.270262" N	6° 4' 26.467529" W	55° 48.888' N	6° 4.441' W	55.8147973	-6.074018758





CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
	55° 48' 43.027279" N	6° 4' 20.02224" W	55° 48.717' N	6° 4.334' W	55.81195202	-6.0722284
	55° 48' 30.2562" N	6° 4' 0.363166" W	55° 48.504' N	6° 4.006' W	55.8084045	-6.066767546
	55° 48' 16.566203" N	6° 5' 52.55313" W	55° 48.276' N	6° 5.876' W	55.80460172	-6.097931425
	55° 48' 26.32244" N	6° 5' 58.262726" W	55° 48.439' N	6° 5.971' W	55.80731179	-6.099517424
	55° 48' 31.15287" N	6° 5' 55.830206" W	55° 48.519' N	6° 5.931' W	55.80865358	-6.098841724
	55° 48' 43.915932" N	6° 6' 13.182005" W	55° 48.732' N	6° 6.220' W	55.81219887	-6.103661668
	55° 48' 47.188476" N	6° 6' 14.425128" W	55° 48.786' N	6° 6.240' W	55.81310791	-6.10400698
	55° 48' 50.447779" N	6° 6' 12.290616" W	55° 48.841' N	6° 6.205' W	55.81401327	-6.10341406
	55° 48' 53.19032" N	6° 6' 17.056076" W	55° 48.887' N	6° 6.284' W	55.81477509	-6.104737799
	55° 49' 1.17296" N	6° 6' 18.981929" W	55° 49.020' N	6° 6.316' W	55.81699249	-6.105272758
	55° 49' 4.583834" N	6° 6' 14.59305" W	55° 49.076' N	6° 6.243' W	55.81793995	-6.104053625
	55° 49' 9.114974" N	6° 6' 21.251048" W	55° 49.152' N	6° 6.354' W	55.8191986	-6.105903069
	55° 49' 21.254768" N	6° 6' 16.855718" W	55° 49.354' N	6° 6.281' W	55.82257077	-6.104682144
	55° 49' 31.586477" N	6° 4' 53.896202" W	55° 49.526' N	6° 4.898' W	55.82544069	-6.081637834
	55° 49' 24.322562" N	6° 4' 50.205972" W	55° 49.405' N	6° 4.837' W	55.82342293	-6.08061277
	55° 49' 19.729812" N	6° 4' 52.883335" W	55° 49.329' N	6° 4.881' W	55.82214717	-6.081356482
	55° 49' 4.77287" N	6° 4' 42.012973" W	55° 49.080' N	6° 4.700' W	55.81799246	-6.078336937
Kerrera - Mull 2	56° 25' 25.306223" N	5° 39' 5.525305" W	56° 25.422' N	5° 39.092' W	56.42369617	-5.651534807
	56° 26' 38.344171" N	5° 38' 49.163071" W	56° 26.639' N	5° 38.819' W	56.44398449	-5.646989742
	56° 25' 4.12329" N	5° 31' 57.32949" W	56° 25.069' N	5° 31.955' W	56.41781203	-5.532591525
	56° 24' 51.342923" N	5° 31' 48.948769" W	56° 24.856' N	5° 31.816' W	56.41426192	-5.530263547
	56° 24' 41.209801" N	5° 32' 19.003085" W	56° 24.687' N	5° 32.317' W	56.41144717	-5.538611968
	56° 24' 29.870021" N	5° 32' 25.420067" W	56° 24.498' N	5° 32.424' W	56.40829723	-5.540394463
	56° 24' 27.444233" N	5° 32' 34.031288" W	56° 24.457' N	5° 32.567' W	56.4076234	-5.542786469





CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Kerrera - Mull Replacement	56° 24' 31.551952" N	5° 32' 57.90354" W	56° 24.526' N	5° 32.965' W	56.40876443	-5.54941765
	56° 24' 33.414041" N	5° 33' 8.72518" W	56° 24.557' N	5° 33.145' W	56.40928168	-5.552423661
	56° 24' 29.924813" N	5° 33' 34.551112" W	56° 24.499' N	5° 33.576' W	56.40831245	-5.559597531
	56° 24' 24.686132" N	5° 33' 49.80474" W	56° 24.411' N	5° 33.830' W	56.40685726	-5.56383465
	56° 24' 19.404778" N	5° 33' 57.277966" W	56° 24.323' N	5° 33.955' W	56.40539022	-5.565910546
	56° 24' 26.621726" N	5° 34' 57.198706" W	56° 24.444' N	5° 34.953' W	56.40739492	-5.582555196
	56° 25' 7.674766" N	5° 38' 12.588828" W	56° 25.128' N	5° 38.210' W	56.41879855	-5.63683023
	56° 25' 10.257312" N	5° 39' 25.127568" W	56° 25.171' N	5° 39.419' W	56.41951592	-5.65697988
	56° 26' 3.841818" N	5° 38' 53.620555" W	56° 26.064' N	5° 38.894' W	56.43440051	-5.648227932
	56° 24' 25.931225" N	5° 33' 48.146634" W	56° 24.432' N	5° 33.802' W	56.40720312	-5.563374065
	56° 24' 13.532112" N	5° 34' 2.468165" W	56° 24.226' N	5° 34.041' W	56.40375892	-5.567352268
	56° 24' 5.405537" N	5° 34' 3.284692" W	56° 24.090' N	5° 34.055' W	56.40150154	-5.567579081
	56° 23' 52.290352" N	5° 33' 55.702739" W	56° 23.872' N	5° 33.928' W	56.39785843	-5.565472983
	56° 23' 50.419097" N	5° 34' 8.303358" W	56° 23.840' N	5° 34.138' W	56.39733864	-5.568973155
	56° 23' 54.873244" N	5° 34' 23.990286" W	56° 23.915' N	5° 34.400' W	56.3985759	-5.573330635
	56° 23' 44.41448" N	5° 34' 24.768955" W	56° 23.740' N	5° 34.413' W	56.39567069	-5.573546932
	56° 23' 31.11436" N	5° 34' 25.759168" W	56° 23.519' N	5° 34.429' W	56.39197621	-5.573821991
	56° 23' 4.95191" N	5° 36' 45.347857" W	56° 23.083' N	5° 36.756' W	56.38470886	-5.612596627
	56° 23' 22.189549" N	5° 37' 49.507892" W	56° 23.369' N	5° 37.825' W	56.3894971	-5.630418859
	56° 24' 41.886065" N	5° 39' 17.484041" W	56° 24.698' N	5° 39.291' W	56.41163502	-5.654856678
Kintyre - Gigha	56° 24' 58.447663" N	5° 39' 11.98822" W	56° 24.974' N	5° 39.200' W	56.41623546	-5.653330061
	55° 41' 19.334832" N	5° 39' 27.452959" W	55° 41.322' N	5° 39.458' W	55.68870412	-5.657625822
	55° 40' 55.698132" N	5° 40' 26.784386" W	55° 40.928' N	5° 40.446' W	55.68213837	-5.674106774
	55° 40' 5.421396" N	5° 39' 37.209449" W	55° 40.090' N	5° 39.620' W	55.66817261	-5.660335958



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Mainland - Jura	55° 39' 51.223608" N	5° 39' 58.367066" W	55° 39.854' N	5° 39.973' W	55.66422878	-5.666213074
	55° 39' 33.126948" N	5° 39' 55.74141" W	55° 39.552' N	5° 39.929' W	55.65920193	-5.665483725
	55° 38' 59.736732" N	5° 40' 11.251142" W	55° 38.996' N	5° 40.188 W	55.64992687	-5.669791984
	55° 39' 45.56268" N	5° 43' 58.287929" W	55° 39.759' N	5° 43.971' W	55.6626563	-5.732857758
	55° 39' 56.59722" N	5° 43' 54.912436" W	55° 39.943' N	5° 43.915' W	55.66572145	-5.731920121
	55° 40' 5.857716" N	5° 43' 57.892303" W	55° 40.098' N	5° 43.965' W	55.66829381	-5.732747862
	55° 40' 2.054424" N	5° 44' 18.968114" W	55° 40.03' N	5° 44.316' W	55.66723734	-5.738602254
	55° 40' 17.70006" N	5° 44' 24.190919" W	55° 40.295' N	5° 44.403' W	55.67158335	-5.740053033
	55° 40' 35.140908" N	5° 44' 13.737059" W	55° 40.586' N	5° 44.229' W	55.67642803	-5.737149183
	55° 40' 42.221604" N	5° 44' 10.450529" W	55° 40.704' N	5° 44.174' W	55.67839489	-5.736236258
	55° 40' 54.14754" N	5° 43' 37.787848" W	55° 40.902' N	5° 43.630' W	55.68170765	-5.727163291
	55° 40' 56.677044" N	5° 43' 58.542924" W	55° 40.945' N	5° 43.976' W	55.68241029	-5.73292859
	55° 41' 5.089668" N	5° 44' 7.738091" W	55° 41.085' N	5° 44.129' W	55.68474713	-5.735482803
	55° 41' 35.846772" N	5° 43' 52.486781" W	55° 41.597' N	5° 43.875 W	55.69329077	-5.731246328
	56° 2' 51.862985" N	5° 45' 19.654506" W	56° 2.864' N	5° 45.328' W	56.04773972	-5.755459585
	56° 2' 51.561881" N	5° 45' 12.879954" W	56° 2.859' N	5° 45.215' W	56.04765608	-5.753577765
	56° 3' 12.096277" N	5° 44' 53.759645" W	56° 3.202' N	5° 44.896' W	56.05336008	-5.748266568
	56° 2' 47.675227" N	5° 39' 52.931801" W	56° 2.795' N	5° 39.882' W	56.04657645	-5.664703278
	56° 2' 32.004604" N	5° 38' 18.166754" W	56° 2.533' N	5° 38.303' W	56.0422235	-5.638379654
	56° 2' 26.046438" N	5° 38' 13.064896" W	56° 2.434' N	5° 38.218' W	56.04056846	-5.636962471
	56° 2' 0.467984" N	5° 38' 30.412766" W	56° 2.008' N	5° 38.507' W	56.03346333	-5.641781324
	56° 2' 2.792861" N	5° 38' 12.384118" W	56° 2.047' N	5° 38.206' W	56.03410913	-5.636773366
	56° 1' 45.316909" N	5° 38' 8.526692" W	56° 1.755' N	5° 38.142' W	56.0292547	-5.635701859
	56° 1' 39.401436" N	5° 38' 16.202911" W	56° 1.657' N	5° 38.270' W	56.02761151	-5.637834142





CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
	56° 1' 46.367828" N	5° 38' 44.197408" W	56° 1.773' N	5° 38.737' W	56.02954662	-5.645610391
	56° 1' 24.067412" N	5° 39' 22.216234" W	56° 1.401' N	5° 39.370' W	56.02335206	-5.656171176
	56° 1' 38.775972" N	5° 39' 35.07035" W	56° 1.646' N	5° 39.5854' W	56.02743777	-5.659741764
	56° 1' 52.091584" N	5° 41' 43.661296" W	56° 1.868' N	5° 41.728' W	56.03113655	-5.695461471
	56° 1' 59.28947" N	5° 45' 47.9336" W	56° 1.988' N	5° 45.799' W	56.03313596	-5.763314889
	56° 2' 45.894376" N	5° 45' 17.585755" W	56° 2.765' N	5° 45.293' W	56.04608177	-5.754884932
	56° 23' 34.819202" N	5° 30' 53.748587" W	56° 23.580' N	5° 30.896' W	56.39300533	-5.514930163
	56° 23' 31.668389" N	5° 30' 49.892461" W	56° 23.528' N	5° 30.832' W	56.39213011	-5.513859017
	56° 23' 14.017927" N	5° 31' 20.34683" W	56° 23.234' N	5° 31.339' W	56.3872272	-5.522318564
	56° 23' 21.944508" N	5° 31' 48.717732" W	56° 23.365' N	5° 31.812' W	56.38942903	-5.53019937
Mainland - Kerrera	56° 23' 34.404623" N	5° 31' 33.311028" W	56° 23.573' N	5° 31.555' W	56.39289017	-5.52591973
	56° 23' 45.04033" N	5° 31' 36.887203" W	56° 23.751' N	5° 31.615' W	56.39584454	-5.526913112
	56° 23' 51.836852" N	5° 31' 25.987177" W	56° 23.864' N	5° 31.43' W	56.39773246	-5.523885327
	56° 23' 43.249826" N	5° 30' 51.520745" W	56° 23.721' N	5° 30.859' W	56.39534717	-5.514311318
	56° 23' 37.48033" N	5° 30' 56.679682" W	56° 23.625' N	5° 30.945' W	56.39374454	-5.515744356
	56° 23' 37.229028" N	5° 30' 56.661743" W	56° 23.620' N	5° 30.944' W	56.39367473	-5.515739373
	56° 23' 31.668389" N	5° 30' 49.892461" W	56° 23.528' N	5° 30.832' W	56.39213011	-5.513859017
	56° 23' 10.680227" N	5° 31' 25.244569" W	56° 23.178' N	5° 31.421' W	56.38630006	-5.523679047
	56° 23' 8.183641" N	5° 31' 22.708607" W	56° 23.136' N	5° 31.378' W	56.38560657	-5.522974613
	56° 22' 56.145907" N	5° 32' 0.680543" W	56° 22.936' N	5° 32.011' W	56.38226275	-5.533522373
Mainland - Kerrera 2	56° 22' 57.095713" N	5° 32' 24.655898" W	56° 22.952' N	5° 32.411' W	56.38252659	-5.540182194
	56° 23' 11.430348" N	5° 32' 3.974006" W	56° 23.191' N	5° 32.066' W	56.38650843	-5.534437224
	56° 23' 13.112761" N	5° 32' 12.293938" W	56° 23.219' N	5° 32.205' W	56.38697577	-5.536748316
	56° 23' 19.234792" N	5° 32' 12.082024" W	56° 23.321' N	5° 32.201' W	56.38867633	-5.536689451



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Mainland - Lismore	56° 23' 19.092091" N	5° 31' 58.475125" W	56° 23.318' N	5° 31.975' W	56.38863669	-5.532909757
	56° 23' 22.743355" N	5° 31' 53.493809" W	56° 23.379' N	5° 31.892' W	56.38965093	-5.531526058
	56° 23' 22.280546" N	5° 31' 47.851" W	56° 23.371' N	5° 31.798' W	56.38952237	-5.529958611
	56° 23' 34.404623" N	5° 31' 33.311028" W	56° 23.573' N	5° 31.555' W	56.39289017	-5.52591973
	56° 23' 40.599384" N	5° 31' 36.898723" W	56° 23.677' N	5° 31.615' W	56.39461094	-5.526916312
	56° 23' 42.842785" N	5° 30' 59.712541" W	56° 23.714' N	5° 30.995' W	56.39523411	-5.516586817
	56° 23' 42.711212" N	5° 30' 51.831994" W	56° 23.712' N	5° 30.864' W	56.39519756	-5.514397776
	56° 33' 32.749204" N	5° 24' 30.779604" W	56° 33.546' N	5° 24.513' W	56.559097	-5.40854989
	56° 33' 29.366698" N	5° 24' 20.712352" W	56° 33.489' N	5° 24.345' W	56.55815742	-5.405753431
	56° 33' 22.815702" N	5° 24' 21.413268" W	56° 33.380' N	5° 24.357' W	56.5563377	-5.40594813
	56° 33' 18.530939" N	5° 24' 28.139861" W	56° 33.309' N	5° 24.469' W	56.55514748	-5.407816628
	56° 33' 20.443932" N	5° 24' 34.613035" W	56° 33.341' N	5° 24.577' W	56.55567887	-5.409614732
	56° 33' 16.170516" N	5° 24' 44.62884" W	56° 33.270' N	5° 24.744' W	56.55449181	-5.4123969
	56° 32' 50.101195" N	5° 25' 16.405684" W	56° 32.835' N	5° 25.273' W	56.54725033	-5.421223801
	56° 32' 54.092252" N	5° 26' 21.385122" W	56° 32.902' N	5° 26.356' W	56.54835896	-5.439273645
	56° 33' 9.060642" N	5° 26' 2.933995" W	56° 33.151' N	5° 26.049' W	56.55251685	-5.434148332
	56° 33' 17.88417" N	5° 26' 0.602542" W	56° 33.298' N	5° 26.010' W	56.55496783	-5.433500706
	56° 33' 36.180644" N	5° 25' 37.502962" W	56° 33.603' N	5° 25.625' W	56.56005018	-5.427084156
	56° 33' 39.45519" N	5° 25' 38.580722" W	56° 33.658' N	5° 25.643' W	56.56095978	-5.427383534
	56° 37' 10.238254" N	6° 2' 39.672582" W	56° 37.171' N	6° 2.661' W	56.61951063	-6.044353495
Mull - Calve Island	56° 37' 6.886351" N	6° 2' 41.681069" W	56° 37.115' N	6° 2.695' W	56.61857954	-6.044911408
	56° 37' 5.34643" N	6° 2' 41.022881" W	56° 37.089' N	6° 2.684' W	56.61815179	-6.044728578
	56° 37' 2.777434" N	6° 2' 41.923788" W	56° 37.046' N	6° 2.699' W	56.61743818	-6.04497883
	56° 36' 51.415999" N	6° 2' 23.354131" W	56° 36.857' N	6° 2.389' W	56.61428222	-6.039820592



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Mull - Coll	56° 36' 45.73849" N	6° 1' 59.789053" W	56° 36.762' N	6° 1.996' W	56.61270514	-6.033274737
	56° 36' 40.596019" N	6° 1' 59.714522" W	56° 36.677' N	6° 1.995' W	56.61127667	-6.033254034
	56° 36' 38.881861" N	6° 2' 11.340982" W	56° 36.648' N	6° 2.189' W	56.61080052	-6.036483606
	56° 36' 48.141544" N	6° 2' 37.261565" W	56° 36.802' N	6° 2.621' W	56.61337265	-6.043683768
	56° 36' 54.934657" N	6° 2' 45.425533" W	56° 36.916' N	6° 2.757' W	56.61525963	-6.045951537
	56° 36' 55.655392" N	6° 2' 53.033906" W	56° 36.928' N	6° 2.884' W	56.61545983	-6.048064974
	56° 36' 51.672535" N	6° 3' 1.912183" W	56° 36.861' N	6° 3.03' W	56.61435348	-6.050531162
	56° 36' 46.343178" N	6° 2' 58.906507" W	56° 36.772' N	6° 2.982' W	56.61287311	-6.049696252
	56° 36' 42.427033" N	6° 3' 2.668349" W	56° 36.707' N	6° 3.044' W	56.61178529	-6.050741208
	56° 36' 43.182331" N	6° 3' 8.508287" W	56° 36.720' N	6° 3.142' W	56.61199509	-6.052363413
	56° 36' 51.598606" N	6° 3' 12.797842" W	56° 36.860' N	6° 3.213' W	56.61433295	-6.053554956
	56° 36' 59.984734" N	6° 3' 8.545946" W	56° 37.000' N	6° 3.142' W	56.61666243	-6.052373874
	56° 37' 9.108635" N	6° 2' 53.228515" W	56° 37.1518' N	6° 2.887' W	56.61919684	-6.048119032
	56° 37' 11.368423" N	6° 2' 41.871469" W	56° 37.189' N	6° 2.698' W	56.61982456	-6.044964297
	56° 41' 17.091139" N	6° 27' 4.883792" W	56° 41.285' N	6° 27.081' W	56.68808087	-6.451356609
	56° 39' 56.1798" N	6° 22' 44.211486" W	56° 39.936' N	6° 22.737' W	56.6656055	-6.378947635
	56° 37' 0.824596" N	6° 15' 39.989768" W	56° 37.014' N	6° 15.666' W	56.61689572	-6.261108269
	56° 36' 30.224254" N	6° 15' 44.175636" W	56° 36.504' N	6° 15.736' W	56.60839563	-6.26227101
	56° 36' 15.212423" N	6° 16' 1.476516" W	56° 36.254' N	6° 16.025' W	56.60422567	-6.26707681
	56° 36' 9.918594" N	6° 16' 28.285421" W	56° 36.165' N	6° 16.471' W	56.60275517	-6.274523728
	56° 36' 22.253738" N	6° 16' 46.988746" W	56° 36.371' N	6° 16.783' W	56.60618159	-6.279719096
	56° 36' 20.682331" N	6° 17' 43.085288" W	56° 36.345' N	6° 17.718' W	56.60574509	-6.295301469
	56° 36' 40.697244" N	6° 20' 16.569053" W	56° 36.679' N	6° 20.276' W	56.61130479	-6.337935848
	56° 38' 26.96483" N	6° 25' 35.229652" W	56° 38.449' N	6° 25.587' W	56.64082356	-6.426452681



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
	56° 39' 58.262044" N	6° 27' 36.179384" W	56° 39.971' N	6° 27.603' W	56.6661839	-6.460049829
	56° 40' 18.367795" N	6° 27' 18.903107" W	56° 40.31' N	6° 27.315' W	56.67176883	-6.455250863
	56° 40' 43.827442" N	6° 27' 22.536104" W	56° 40.730' N	6° 27.376' W	56.67884096	-6.456260029
	56° 40' 53.302544" N	6° 27' 4.732787" W	56° 40.888' N	6° 27.079' W	56.68147293	-6.451314663
	56° 41' 14.675863" N	6° 27' 13.299412" W	56° 41.245' N	6° 27.222' W	56.68740996	-6.453694281
Mull – Iona	56° 20' 54.155292" N	6° 23' 1.395096" W	56° 20.903' N	6° 23.023' W	56.34837647	-6.38372086
	56° 20' 38.947416" N	6° 21' 0.093146" W	56° 20.649' N	6° 21.002' W	56.34415206	-6.350025874
	56° 20' 27.592224" N	6° 21' 18.46539" W	56° 20.460' N	6° 21.308' W	56.34099784	-6.355129275
	56° 20' 4.053516" N	6° 21' 54.335174" W	56° 20.068' N	6° 21.906' W	56.33445931	-6.365093104
	56° 19' 30.454644" N	6° 21' 53.577148" W	56° 19.508' N	6° 21.893' W	56.32512629	-6.364882541
	56° 18' 50.703156" N	6° 22' 3.292097" W	56° 18.845' N	6° 22.055' W	56.31408421	-6.367581138
	56° 19' 30.326628" N	6° 23' 58.069176" W	56° 19.505' N	6° 23.968' W	56.32509073	-6.39946366
	56° 20' 1.472136" N	6° 23' 25.416748" W	56° 20.025' N	6° 23.424' W	56.33374226	-6.390393541
Mull - Ulva	56° 29' 7.098148" N	6° 9' 4.505116" W	56° 29.118' N	6° 9.075' W	56.48530504	-6.151251421
	56° 28' 56.620333" N	6° 8' 55.393454" W	56° 28.944' N	6° 8.923' W	56.48239454	-6.148720404
	56° 28' 53.103421" N	6° 8' 59.841794" W	56° 28.885' N	6° 8.997' W	56.48141762	-6.149956054
	56° 28' 47.734583" N	6° 8' 46.116658" W	56° 28.796' N	6° 8.769' W	56.47992627	-6.146143516
	56° 28' 46.820694" N	6° 8' 35.348935" W	56° 28.780' N	6° 8.589' W	56.47967242	-6.143152482
	56° 28' 43.268117" N	6° 8' 38.518976" W	56° 28.721' N	6° 8.642' W	56.47868559	-6.144033049
	56° 28' 36.419084" N	6° 9' 6.819667" W	56° 28.607' N	6° 9.114' W	56.47678308	-6.151894352
	56° 28' 39.868518" N	6° 9' 4.885063" W	56° 28.664' N	6° 9.081' W	56.47774126	-6.151356962
	56° 28' 43.28382" N	6° 9' 15.927408" W	56° 28.721' N	6° 9.265' W	56.47868995	-6.15442428
	56° 28' 46.35386" N	6° 9' 9.979956" W	56° 28.773' N	6° 9.166' W	56.47954274	-6.15277221
	56° 28' 57.466333" N	6° 9' 15.313288" W	56° 28.958' N	6° 9.255' W	56.48262954	-6.154253691



CABLE SURVEY CORRIDOR	LATITUDE_DMS	LONGITUDE_DMS	LATITUDE_DDM	LONGITUDE_DDM	LATITUDE_DD	LONGITUDE_DD
Seil - Easdale	56° 28' 55.922675" N	6° 9' 27.92282" W	56° 28.932' N	6° 9.465' W	56.48220074	-6.157756339
	56° 28' 57.705542" N	6° 9' 30.481387" W	56° 28.962' N	6° 9.508' W	56.48269598	-6.158467052
	56° 29' 5.77972" N	6° 9' 26.184204" W	56° 29.096' N	6° 9.436' W	56.48493881	-6.15727339
	56° 28' 58.503655" N	6° 9' 8.482208" W	56° 28.975' N	6° 9.141' W	56.48291768	-6.152356169
	56° 29' 8.136391" N	6° 9' 9.261259" W	56° 29.136' N	6° 9.154' W	56.48559344	-6.152572572
	56° 17' 41.899672" N	5° 39' 5.65614" W	56° 17.698' N	5° 39.094' W	56.29497213	-5.65157115
	56° 17' 35.895556" N	5° 39' 4.300322" W	56° 17.598' N	5° 39.072' W	56.29330432	-5.651194534
	56° 17' 33.959515" N	5° 39' 1.337512" W	56° 17.566' N	5° 39.022' W	56.29276653	-5.650371531
	56° 17' 37.899071" N	5° 38' 31.10995" W	56° 17.6321' N	5° 38.518' W	56.29386085	-5.641974986
	56° 17' 28.715312" N	5° 38' 9.559658" W	56° 17.479' N	5° 38.159' W	56.29130981	-5.635988794
	56° 17' 28.568911" N	5° 38' 5.756114" W	56° 17.476' N	5° 38.096' W	56.29126914	-5.634932254
	56° 17' 27.061757" N	5° 38' 0.732264" W	56° 17.451' N	5° 38.012' W	56.29085049	-5.63353674
	56° 17' 22.041395" N	5° 37' 57.871459" W	56° 17.367' N	5° 37.965' W	56.28945594	-5.632742072
	56° 17' 18.116509" N	5° 38' 2.145221" W	56° 17.302' N	5° 38.036' W	56.2883657	-5.633929228
	56° 17' 13.33689" N	5° 39' 8.261341" W	56° 17.222' N	5° 39.138' W	56.28703803	-5.652294817
	56° 17' 22.990243" N	5° 39' 13.723038" W	56° 17.383' N	5° 39.229' W	56.28971951	-5.653811955
	56° 17' 28.472536" N	5° 39' 7.811906" W	56° 17.475' N	5° 39.130' W	56.29124237	-5.652169974
	56° 17' 32.29966" N	5° 39' 8.152967" W	56° 17.538' N	5° 39.136' W	56.29230546	-5.652264713
	56° 17' 33.704117" N	5° 39' 13.784004" W	56° 17.562' N	5° 39.230' W	56.29269559	-5.65382889
	56° 17' 39.969492" N	5° 39' 24.989882" W	56° 17.666' N	5° 39.416' W	56.29443597	-5.656941634
	56° 17' 46.252306" N	5° 39' 13.919342" W	56° 17.771' N	5° 39.232' W	56.2961812	-5.653866484

