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MRV *Alba na Mara*

Survey 0619A

PROGRAMME

2-11 May 2019

Loading: Kyle of Lochalsh, 30 April 2019

Boarding: Kyle of Lochalsh, 01 May 2019

Unloading: Oban (NLB), 11 May 2019

In setting the survey programme and specific objectives, etc the Scientist-in-Charge needs to be aware of the restrictions on working hours and the need to build in adequate rest days and rest breaks as set out in Marine Scotland's Working Time Policy (Lab Notice 34/03). In addition, the Scientist-in-Charge must formally review the risk assessments for the survey with staff on-board before work is commenced.

In the interest of efficient data management it is now mandatory to return the survey report, to I Gibb and the Survey Summary Report (old ROSCOP form) to M Geldart, within four weeks of a survey ending. In the case of the Survey Summary Report a nil return is required, if appropriate.

Project: C44700, 20565, 10 days.

Sampling Gear & Equipment

- 1 x Seacam HD video camera (MSS to supply)
- 1 x Digital Stills camera - Kongsberg OE14-408 (Seatronics hire by SNH)
- 1 x Table drop frame (Seatronics hire by SNH)
- 4 x LED lights and cables (Seatronics hire by SNH)
- 2 x Line lasers + cables (MSS to supply)
- 1 x Armoured TV umbilical cable (MSS to supply) + spare
- 2 X Day Grab and grab table, 1mm sieves x 2
- 2 empty cages (stillages) for the storage of formalin samples

Overview

Survey 0619A serves work carried out by Scottish Natural Heritage and Marine Scotland investigating the distribution and condition of benthic habitats around Scotland. Data are required to underpin the management of marine protected areas and priority marine features, to meet commitments prescribed by the Scottish MPA Monitoring Strategy, and to potentially survey points raised during the PMF review consultation.

Objectives

1. To establish the current status of benthic habitat protected features in areas west of Uist, around Eigg, through the Sound of Jura, in Loch Alsh and in the Inner Sound, using quantitative drop-camera sampling and grab methods.
2. To collect seabed samples using the day grab for sediment size classification and for infaunal analysis. Collected infaunal samples will be stored in 4% formalin.

Sufficient areas have been identified to enable work to be carried out under a variety of weather conditions. Sampling intensity in the identified areas can be adjusted depending on conditions and speed of completion of sampling.

Embarkation

Scientists will join the vessel on 1 May in Kyle of Lochalsh. Weather permitting and after all vessel drills have been undertaken, *Alba na Mara* will head NW to the first study site in the Inner Sound on 2 of May. The order in which the vessel will undertake the survey work will be decided by the SIC in conjunction with the skipper.

Benthic survey

The survey will target the boxes highlighted in the figures below. Video station details are provided in Tables 1 and 2. Detailed maps of all boxes as well as grab station details will be provided before the survey.

Two types of survey will be conducted; gap-filling and repeat monitoring:

Gap filling

- Short (~10 mins) but deep drop-down videos in the boxes targeting northern sea fan and deep sponge communities (NSF boxes), cold water coral (CWC box) and fan mussels (FM boxes) in response to the PMF consultations. Most of those areas have little to no records (if they do it will be displayed in the maps) – the planned points are the start of drop down videos tows.
- In the tables can be found comments that justify the selection of the sampling points and the direction to follow when towing the camera (if possible, depending on conditions). The bearings have been chosen to sample over complex bathymetry to cover as many depths as possible. Some comments recommend to carry longer video tow to cover gentle longer slopes. If nothing is specified it indicates that it should be a short video tow in any direction.

Note: CWC box points have to be sampled as accurately as possible to assess the validity of historical records.

Repeat monitoring

- Monitoring boxes present in Loch Alsh and the Sounds of Mull (+Loch Sunart) where fishing management has been implemented- with approximately 3-6 long video tows across the full length/width of the boxes. The camera frame will be landed at regular intervals to allow still photographs to be taken along each video transect. Multiple possible starting points have been plotted in all these monitoring boxes to allow flexibility in the sampling. Points for short video tows have also been planned outside the monitoring boxes where some gap filling or presence check of PMFs was required.

The Alba 2019 survey will utilise the HD drop camera system deployed from the aft of the vessel. This system will be fitted with two line lasers to allow species densities to be estimated. Species type, density and substrate type (assessed visually) will be classified for each video transect post-survey.

Grab sampling will be conducted with a Day grab over the side of the vessel.

Operations

Daily scientific sampling will occur between 07:00 and 19:00 hours (all times UTC). Opportunities for the vessel to top up on freshwater will be taken opportunistically. However, *Alba na Mara* may be required to dock overnight at a suitable locality for this purpose. Scientific operations will cease on 10 May to allow sufficient time for the vessel to travel to Oban. Unloading will occur in Oban on the morning of the 11 May.

Normal contact will be maintained with the Laboratory.

Submitted:
P Boulcott
22 March 2019

Approved:
I Gibb
26 April 2019

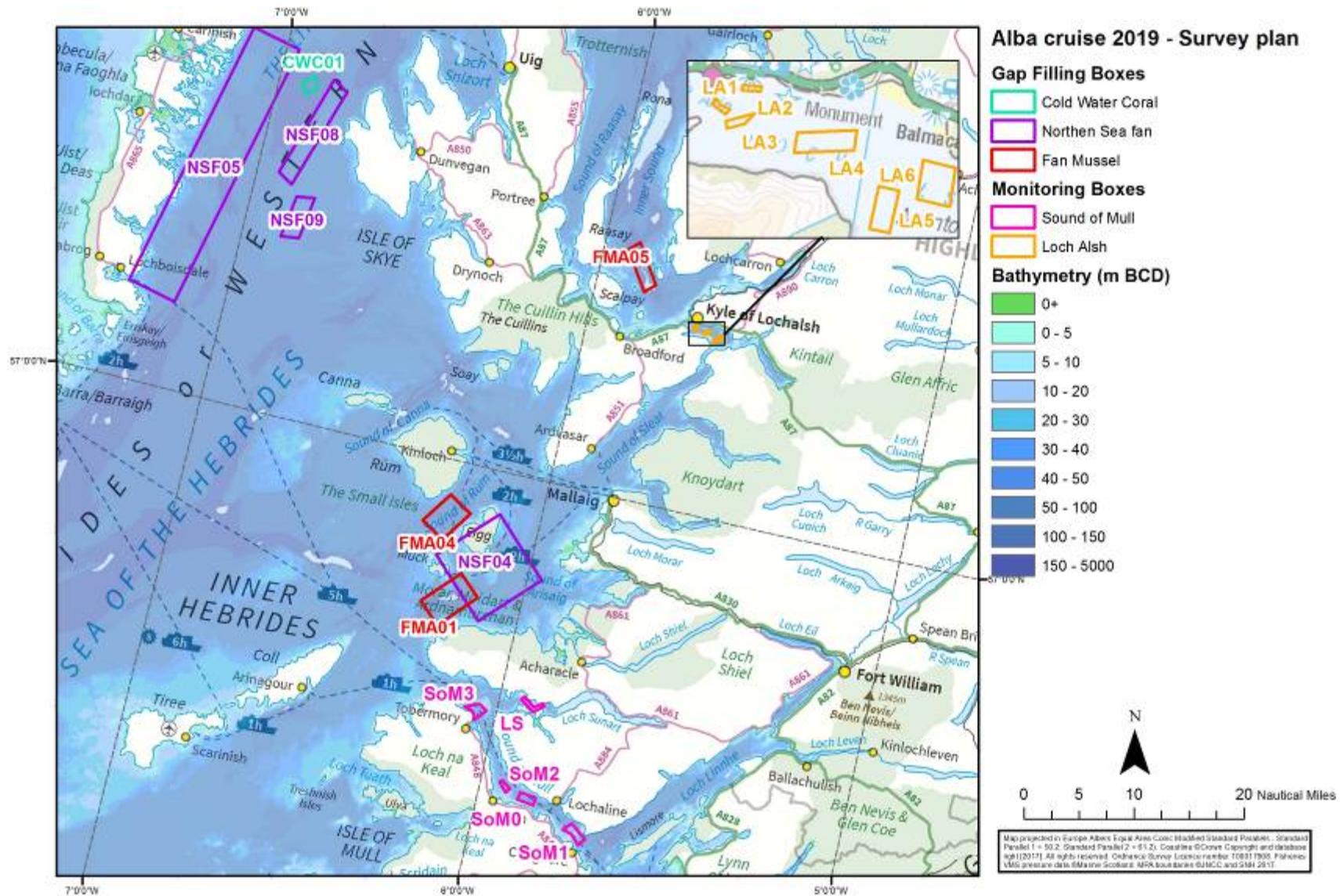


Figure 1: Alba 2019 Survey plan overview with all sampling boxes.

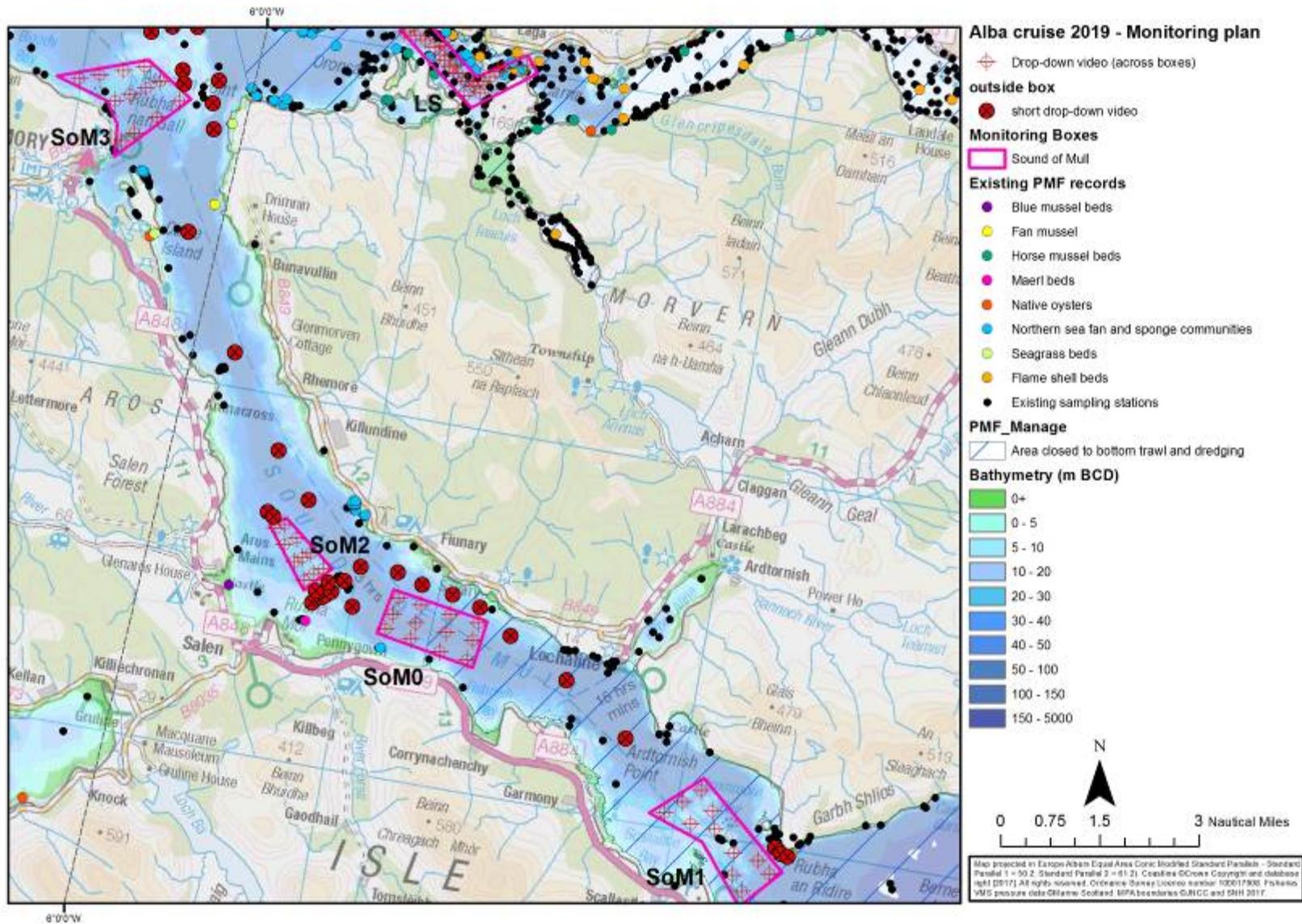


Figure 2: Sound of Mull monitoring plan overview.

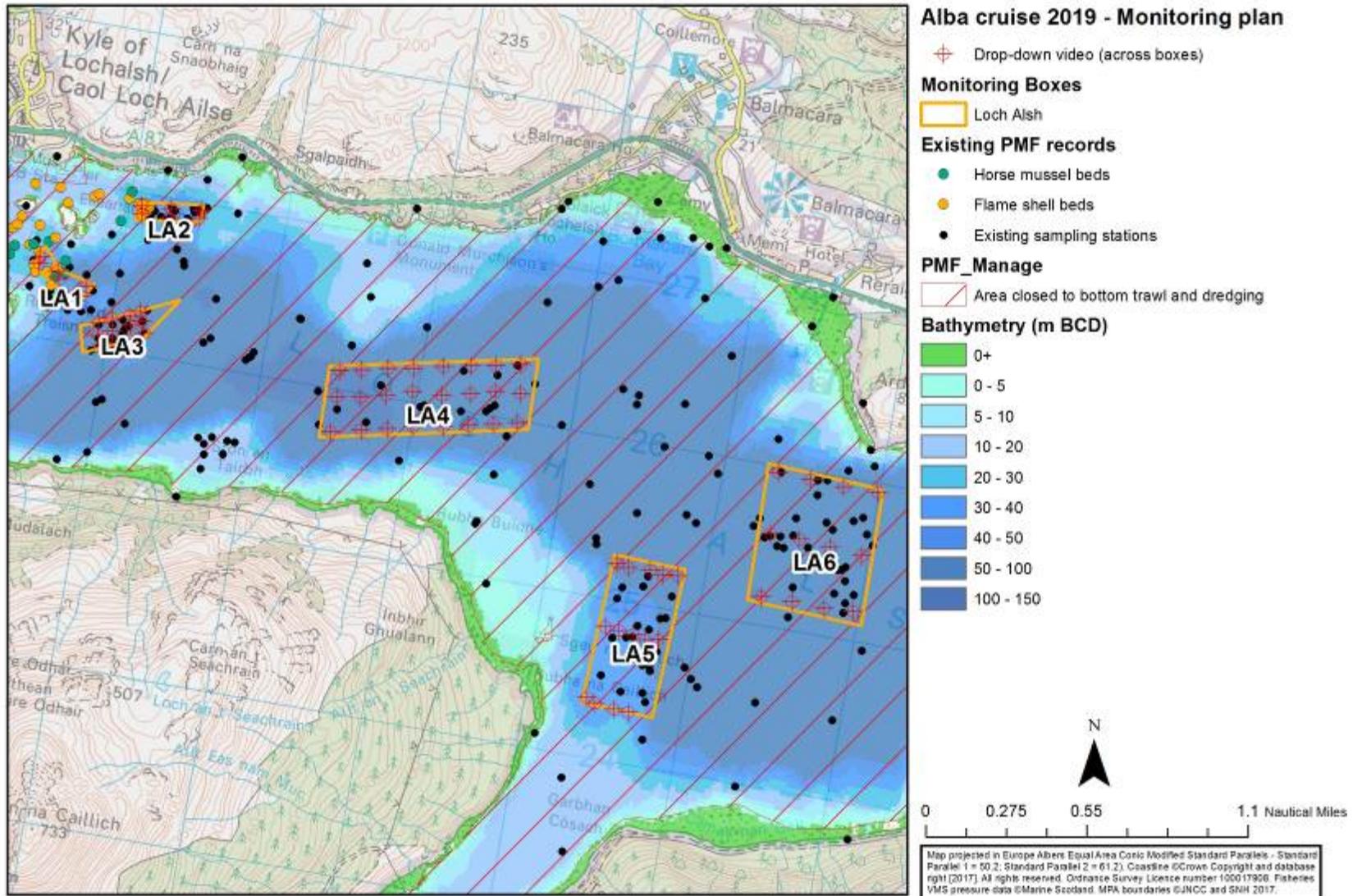


Figure 3: Loch Alsh monitoring plan overview.

Table 1: Video Sampling Stations details for the Gap filling monitoring boxes (FM,CWC,NSF).

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|--------------------------------|----------|----------|--|------------|---------------|--------------|
| NSF05 | NSF + DS commties status check | 50m | NSF05_1 | NSF previous record + rocky substrate | | 57° 33.825' N | 6° 57.570' W |
| | NSF + DS commties status check | 50m+ | NSF05_2 | 2 NSF previous records + rocky substrate | | 57° 33.504' N | 6° 58.712' W |
| | NSF + DS commties status check | 100m | NSF05_3 | NSF previous record + rocky substrate | | 57° 32.930' N | 6° 57.171' W |
| | NSF + DS commties gap filling | 100m | NSF05_4 | long video (15/20min) down gentle rocky slope | S | 57° 32.338' N | 6° 58.932' W |
| | NSF + DS commties gap filling | 125m | NSF05_5 | up gentle rocky seamount | S | 57° 32.220' N | 7° 0.546' W |
| | Fan mussel gap filling | 100-125m | NSF05_6 | twrds more complex bathy - Fan mussel search - | E | 57° 32.812' N | 7° 4.043' W |
| | NSF + DS commties gap filling | 100m | NSF05_7 | up towards a small rocky mount | SW | 57° 32.976' N | 7° 4.987' W |
| | NSF + DS commties gap filling | 75m | NSF05_8 | small rocky mount | | 57° 32.930' N | 7° 5.759' W |
| | NSF + DS commties gap filling | 75m | NSF05_9 | long video (15/20min) down gentle rocky slope | S | 57° 32.558' N | 7° 5.063' W |
| | NSF + DS commties gap filling | 100-125m | NSF05_10 | rocky seabed with thin sed | | 57° 32.026' N | 7° 5.595' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_11 | twrds more complex bathy | SW | 57° 32.162' N | 7° 4.020' W |
| | Fan mussel gap filling | 100-125m | NSF05_12 | FM high prediction | | 57° 31.932' N | 7° 2.844' W |
| | NSF + DS commties gap filling | 75m | NSF05_13 | large rocky mount | N | 57° 31.535' N | 7° 0.647' W |
| | Fan mussel gap filling | 100-125m | NSF05_14 | high prediction zone | | 57° 31.532' N | 7° 3.176' W |
| | NSF + DS commties gap filling | 125m | NSF05_15 | up small rocky slope | W | 57° 30.948' N | 7° 3.158' W |
| | Fan mussel gap filling | 125-150m | NSF05_16 | high prediction for FM | | 57° 29.720' N | 7° 1.043' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|-------------------------------|----------|----------|---|------------|---------------|-------------|
| NSF05 | NSF + DS commties gap filling | ~100m | NSF05_17 | down gentle rocky slope | SW | 57° 30.654' N | 7° 2.120' W |
| | NSF + DS commties gap filling | 75m | NSF05_18 | down gentle rocky slope | E | 57° 30.258' N | 7° 3.100' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_19 | complex rocky seabed structure for NSF | | 57° 30.865' N | 7° 5.235' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_20 | flat rocky seabed | | 57° 30.056' N | 7° 4.616' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_21 | rocky seabed | | 57° 30.559' N | 7° 6.914' W |
| | NSF + DS commties gap filling | 100-125m | NSF05_22 | long video (15/20min) up long gentle rocky slope | W | 57° 29.542' N | 7° 3.076' W |
| | NSF + DS commties gap filling | 75m | NSF05_23 | rocky seabed | | 57° 29.655' N | 7° 5.733' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_24 | rocky seabed (avoid west - high dredging pressures) | | 57° 29.660' N | 7° 7.490' W |
| | NSF + DS commties gap filling | 75m | NSF05_25 | North to south long mount with rocky seabed | | 57° 29.011' N | 7° 4.541' W |
| | NSF + DS commties gap filling | 75m | NSF05_26 | long video (15/20min) down gentle rocky slope | SE | 57° 28.639' N | 7° 3.744' W |
| | Fan mussel gap filling | 150-175m | NSF05_27 | down gentle slope~high prediction for FM | E | 57° 27.345' N | 7° 1.671' W |
| | NSF + DS commties gap filling | 100m | NSF05_28 | small rocky mount | N,S | 57° 27.739' N | 7° 3.454' W |
| | NSF + DS commties gap filling | ~75m | NSF05_29 | rocky seabed | | 57° 28.036' N | 7° 4.777' W |
| | NSF + DS commties gap filling | 75m | NSF05_30 | rocky seabed | | 57° 28.453' N | 7° 6.254' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_31 | up towards small rocky seamount | W or NW | 57° 28.535' N | 7° 7.936' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_32 | complex rocky seabed structure for NSF | | 57° 27.767' N | 7° 7.369' W |
| | NSF + DS commties gap filling | ~75m | NSF05_33 | long video (15/20min) down gentle rocky slope | S | 57° 27.492' N | 7° 6.265' W |
| | NSF + DS commties gap filling | 100m | NSF05_34 | small long mount with rocky seabed | | 57° 26.123' N | 7° 3.190' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|-------------------------------|----------|----------|--|------------|---------------|--------------|
| NSF05 | NSF + DS commties gap filling | 125m | NSF05_35 | rocky seabed | W,E | 57° 26.307' N | 7° 5.101' W |
| | NSF + DS commties gap filling | 100-125m | NSF05_36 | complex rocky seabed structure | S | 57° 26.710' N | 7° 8.529' W |
| | NSF + DS commties gap filling | 125m | NSF05_37 | long video (15-20mins) down very gentle rocky slope - more complex bathy | W | 57° 26.202' N | 7° 7.690' W |
| | NSF + DS commties gap filling | 125-150m | NSF05_38 | long video (15-20mins) twrds small rocky seamount | | 57° 25.420' N | 7° 5.564' W |
| | NSF + DS commties gap filling | 150m | NSF05_39 | up large long mount with rocky seabed | W | 57° 24.902' N | 7° 4.839' W |
| | NSF + DS commties gap filling | 75m | NSF05_40 | long video (15/20min) down gentle rocky slope | E | 57° 24.817' N | 7° 6.173' W |
| | NSF + DS commties gap filling | 100m | NSF05_41 | rocky seabed | | 57° 25.392' N | 7° 8.109' W |
| | NSF + DS commties gap filling | ~100m | NSF05_42 | up small gentle rocky slope | E | 57° 24.688' N | 7° 9.360' W |
| | NSF + DS commties gap filling | 75m | NSF05_43 | rocky seabed | | 57° 24.572' N | 7° 7.111' W |
| | NSF + DS commties gap filling | 75m | NSF05_44 | rocky seabed | | 57° 24.201' N | 7° 7.906' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_45 | rocky seabed | | 57° 24.018' N | 7° 9.645' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_46 | up gentle rocky slope/ fishing pressures to the West | S | 57° 23.340' N | 7° 10.358' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_47 | long video (15-20mins) down long gentle slope | E | 57° 23.613' N | 7° 5.750' W |
| | NSF + DS commties gap filling | ~75m | NSF05_48 | rocky seabed | | 57° 22.611' N | 7° 7.396' W |
| | NSF + DS commties gap filling | 100m | NSF05_49 | complex rocky seabed structure for NSF | | 57° 22.462' N | 7° 8.978' W |
| | NSF + DS commties gap filling | 75m | NSF05_50 | long video (10/15mins) down gentle rocky seamount slope | W | 57° 22.184' N | 7° 4.361' W |
| | NSF + DS commties gap filling | 75m | NSF05_51 | long video (15-20mins) down long gentle slope | W | 57° 21.069' N | 7° 3.971' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_52 | long video (15-20mins) down long gentle slope | NE or W | 57° 20.250' N | 7° 4.171' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|-------------------------------|----------|----------|--|------------|---------------|--------------|
| NSF05 | NSF + DS commties gap filling | 75m | NSF05_53 | small mounts on rocky seabed | | 57° 21.684' N | 7° 9.650' W |
| | NSF + DS commties gap filling | 75m | NSF05_54 | down gentle rocky slope | SW | 57° 21.089' N | 7° 10.888' W |
| | NSF + DS commties gap filling | 100-125m | NSF05_55 | long video (15-20mins) down long gentle slope | SE | 57° 20.766' N | 7° 7.794' W |
| | NSF + DS commties gap filling | 75m | NSF05_56 | small rocky mounts | | 57° 20.179' N | 7° 8.895' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_57 | gentle rocky slope | SE | 57° 20.454' N | 7° 11.154' W |
| | NSF + DS commties gap filling | 100m | NSF05_58 | rocky seabed | | 57° 19.425' N | 7° 9.410' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_59 | complex rocky seabed structure | | 57° 19.142' N | 7° 11.635' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_60 | complex rocky seabed structure | | 57° 18.563' N | 7° 7.585' W |
| | NSF + DS commties gap filling | 75m | NSF05_61 | small rocky mount | | 57° 17.722' N | 7° 6.604' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_62 | twrd slope - complex rocky seabed structure | N | 57° 18.431' N | 7° 5.812' W |
| | NSF + DS commties gap filling | 75m | NSF05_63 | rocky seabed | | 57° 17.932' N | 7° 8.897' W |
| | NSF + DS commties gap filling | 50m | NSF05_64 | long video (15-20mins) down long gentle slope + dredging pressures | SE | 57° 17.426' N | 7° 9.905' W |
| | NSF + DS commties gap filling | 100m | NSF05_65 | rocky seabed | | 57° 16.730' N | 7° 7.685' W |
| | NSF + DS commties gap filling | 75-100m | NSF05_66 | rocky seabed | | 57° 16.764' N | 7° 5.861' W |
| | NSF + DS commties gap filling | 125m | NSF05_67 | twrds rocky seabed | S | 57° 15.983' N | 7° 9.052' W |
| | NSF + DS commties gap filling | ~50m | NSF05_68 | long video (15-20mins) down long gentle slope | SE | 57° 16.153' N | 7° 10.985' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_69 | long video (15-20mins) down long gentle slope | SE | 57° 15.051' N | 7° 11.504' W |
| | NSF + DS commties gap filling | 100m | NSF05_70 | down rocky slope | SW | 57° 14.908' N | 7° 7.910' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|-------------------------------|----------|----------|--|------------|---------------|--------------|
| NSF05 | NSF + DS commties gap filling | 100m | NSF05_71 | down rocky slope + complex seabed structure | S | 57° 14.428' N | 7° 5.930' W |
| | NSF + DS commties gap filling | ~100m | NSF05_72 | down gentle rocky slope | SW | 57° 14.202' N | 7° 6.900' W |
| | NSF + DS commties gap filling | 100m | NSF05_73 | up long gentle slope - avoid E~trawling pressures | W | 57° 14.904' N | 7° 10.264' W |
| | NSF + DS commties gap filling | 75m | NSF05_74 | rocky seabed | | 57° 14.275' N | 7° 11.290' W |
| | NSF + DS commties gap filling | 100-125m | NSF05_75 | down gentle rocky seabed slope | E | 57° 13.818' N | 7° 8.939' W |
| | NSF + DS commties gap filling | 100m | NSF05_76 | long video (10/15mins) down long rocky slope - avoid south ~ trawling pressures | N | 57° 13.053' N | 7° 6.853' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_77 | down rocky slope + high trawling pressures | E | 57° 13.266' N | 7° 13.607' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_78 | down rocky slope + fishing pressures | E | 57° 11.621' N | 7° 13.271' W |
| | NSF + DS commties gap filling | 50m | NSF05_79 | down gentle roky slope + fishing pressures close by | SE | 57° 10.924' N | 7° 13.230' W |
| | NSF + DS commties gap filling | 75m | NSF05_80 | complex rocky seabed - avoid other direction~ dredging pressures | E | 57° 9.644' N | 7° 12.685' W |
| | NSF + DS commties gap filling | ~100m | NSF05_81 | rocky seabed +high fishing pressures | SW | 57° 11.741' N | 7° 11.238' W |
| | NSF + DS commties gap filling | 50-75m | NSF05_82 | rocky seabed + light fishing pressures | | 57° 10.212' N | 7° 11.918' W |
| | NSF + DS commties gap filling | 100-125m | NSF05_83 | rocky seabed + light fishing pressures | | 57° 9.596' N | 7° 9.960' W |
| | NSF + DS commties gap filling | 100-125 | NSF05_84 | rocky seabed + light fishing pressures | | 57° 8.803' N | 7° 9.864' W |
| | NSF + DS commties gap filling | 75m | NSF05_85 | long video (15/20mins)down long and gentle rocky slope + light fishing pressures | SE | 57° 9.380' N | 7° 11.663' W |
| | NSF + DS commties gap filling | ~25m | NSF05_86 | NSF previous records just in deeper waters + dredging pressures | | 57° 9.354' N | 7° 14.753' W |
| | NSF + DS commties gap filling | ~100m | NSF05_87 | rocky seabed | | 57° 8.142' N | 7° 9.195' W |
| | NSF + DS commties gap filling | 100-125m | NSF05_88 | down gentle rocky slope and complex seabed + light fishing pressures | SE | 57° 8.708' N | 7° 11.973' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|-------------------------------|----------|----------|--|------------|---------------|--------------|
| | NSF + DS commties gap filling | 25m | NSF05_89 | previous NSF record + fishing pressures | | 57° 8.737' N | 7° 15.310' W |
| NSF08 | NSF + DS commties gap filling | 125 | NSF08_1 | rock with sin sediment | S | 57° 30.102' N | 6° 50.042' W |
| | NSF + DS commties gap filling | 125m | NSF08_2 | rock with sin sediment | | 57° 29.708' N | 6° 48.615' W |
| | NSF + DS commties gap filling | 100m | NSF08_3 | rocky seabed | | 57° 28.690' N | 6° 49.258' W |
| | NSF + DS commties gap filling | 75m | NSF08_4 | small rocky mount + dredging pressures | | 57° 28.789' N | 6° 50.529' W |
| | NSF + DS commties gap filling | 100m | NSF08_5 | rocky seabed + dredging pressures | | 57° 29.240' N | 6° 50.631' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_6 | rock with sin sediment | | 57° 28.890' N | 6° 49.672' W |
| | NSF + DS commties gap filling | 75m | NSF08_7 | more complex rocky seabed | S or SW | 57° 28.141' N | 6° 49.913' W |
| | NSF + DS commties gap filling | 50m | NSF08_8 | more complex rocky seabed | | 57° 27.860' N | 6° 50.386' W |
| NSF08 | NSF + DS commties gap filling | 75-100m | NSF08_9 | long video (10/15mins) down gentle long slope | W | 57° 27.713' N | 6° 51.544' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_10 | rock with sin sediment + dredging pressures | | 57° 28.210' N | 6° 50.734' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_11 | rocky seabed | | 57° 27.198' N | 6° 50.196' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_12 | rocky seabedn (avoid west - no more rocky seabed prediction) | | 57° 27.217' N | 6° 52.136' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_13 | rocky seabed (avoid east - dredging pressures) | | 57° 27.054' N | 6° 51.574' W |
| | NSF + DS commties gap filling | 125-150m | NSF08_14 | rock with sin sediment | | 57° 26.492' N | 6° 52.135' W |
| | NSF + DS commties gap filling | 75m | NSF08_15 | small rocky mount (avoid north - dredging pressures) | S | 57° 25.475' N | 6° 52.484' W |
| | NSF + DS commties gap filling | 75m | NSF08_16 | rocky seabed (avoid north - dredging pressures) | | 57° 26.117' N | 6° 50.962' W |
| | NSF + DS commties gap filling | 100m | NSF08_17 | rock with sin sediment | S | 57° 25.832' N | 6° 51.748' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|-------------------------------|----------|----------|------------------------|------------|---------------|--------------|
| NSF08 | NSF + DS commties gap filling | 75-100m | NSF08_18 | rocky seabed | | 57° 26.123' N | 6° 52.380' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_19 | rocky seabed | | 57° 25.502' N | 6° 51.306' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_20 | rocky seabed | | 57° 25.091' N | 6° 53.203' W |
| | NSF + DS commties gap filling | 100m | NSF08_21 | rock with sin sediment | | 57° 24.611' N | 6° 51.895' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_22 | rocky seabed | | 57° 24.469' N | 6° 53.539' W |
| | NSF + DS commties gap filling | 100-125m | NSF08_23 | rock with sin sediment | | 57° 24.060' N | 6° 52.796' W |
| | NSF + DS commties gap filling | 100-125m | NSF08_24 | rock with sin sediment | | 57° 23.860' N | 6° 54.280' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_25 | rock with sin sediment | | 57° 23.663' N | 6° 52.501' W |
| | NSF + DS commties gap filling | 75m | NSF08_26 | small rocky mount | | 57° 23.028' N | 6° 53.764' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_27 | rock with sin sediment | | 57° 23.079' N | 6° 54.438' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_28 | rocky seabed | | 57° 22.688' N | 6° 54.366' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_29 | rocky seabed | | 57° 22.221' N | 6° 53.885' W |
| | NSF + DS commties gap filling | 75m | NSF08_30 | rocky seabed | | 57° 21.654' N | 6° 54.926' W |
| | NSF + DS commties gap filling | 75m | NSF08_31 | rocky seabed | | 57° 21.150' N | 6° 55.075' W |
| | NSF + DS commties gap filling | 100m | NSF08_32 | rocky seabed | | 57° 22.076' N | 6° 55.139' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_33 | rock with sin sediment | | 57° 21.722' N | 6° 54.215' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_34 | rock with sin sediment | | 57° 21.631' N | 6° 53.288' W |
| | NSF + DS commties gap filling | 75-100m | NSF08_35 | rocky seabed | | 57° 22.643' N | 6° 53.161' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|-------------------------------------|----------|----------|---|------------|---------------|--------------|
| NSF08 | NSF + DS commties gap filling | 75-100m | NSF08_36 | rocky seabed | | 57° 23.342' N | 6° 53.404' W |
| | Fan mussel gap filling | 100-125m | NSF08_37 | high prediction | | 57° 21.338' N | 6° 55.867' W |
| | Fan mussel gap filling | 100-125m | NSF08_38 | high prediction zone | | 57° 21.998' N | 6° 55.706' W |
| | Fan mussel gap filling | 125-150m | NSF08_39 | down gentle slope + high prediction zone | W | 57° 25.664' N | 6° 53.490' W |
| CWC01 | Cold water coral historical records | 175m | CWC01_1 | Use exact location to validate or not those records | | 57° 30.000' N | 6° 55.002' W |
| | NSF + DS comms / CWC | 150m+ | CWC01_2 | more complex seabed structure | | 57° 29.548' N | 6° 54.213' W |
| | NSF + DS comms / CWC | 150m+ | CWC01_3 | more complex seabed structure | | 57° 29.128' N | 6° 54.951' W |
| NSF09 | NSF + DS commties gap filling | 75-100m | NSF09_1 | rock with sin sediment | | 57° 19.484' N | 6° 50.956' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_2 | rock with sin sediment | | 57° 19.490' N | 6° 51.872' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_3 | rock with sin sediment | | 57° 19.059' N | 6° 51.063' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_4 | rocky seabed | | 57° 19.170' N | 6° 51.914' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_5 | rocky seabed | | 57° 18.956' N | 6° 50.082' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_6 | rocky seabed | | 57° 18.773' N | 6° 50.505' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_7 | rocky seabed | | 57° 18.247' N | 6° 51.702' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_8 | rocky seabed | | 57° 18.560' N | 6° 52.279' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_9 | rocky seabed | | 57° 17.691' N | 6° 52.026' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_10 | rock with sin sediment | | 57° 18.690' N | 6° 51.108' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_11 | rock with sin sediment | | 57° 18.047' N | 6° 50.490' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------------------------------|-------------------------------|-------------------------------|----------|--------------------------|-----------------------------|---------------|---------------|
| NSF09 | NSF + DS commties gap filling | 75-100m | NSF09_12 | rock with sin sediment | | 57° 17.643' N | 6° 50.645' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_13 | rock with sin sediment | | 57° 18.031' N | 6° 52.360' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_14 | rock with sin sediment | | 57° 17.107' N | 6° 52.591' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_15 | rock with sin sediment | | 57° 17.264' N | 6° 51.283' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_16 | rock with sin sediment | | 57° 16.907' N | 6° 50.778' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_17 | rock with sin sediment | | 57° 16.798' N | 6° 51.921' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_18 | rock with sin sediment | | 57° 16.457' N | 6° 52.627' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_19 | rock with sin sediment | | 57° 16.514' N | 6° 51.343' W |
| | NSF + DS commties gap filling | 75-100m | NSF09_20 | rock with sin sediment | | 57° 16.041' N | 6° 52.571' W |
| | Fan mussel gap filling | 75-100m | NSF09_21 | high prediction zone | | 57° 19.673' N | 6° 49.763' W |
| | Fan mussel gap filling | 75-100m | NSF09_22 | high prediction zone | | 57° 19.445' N | 6° 50.162' W |
| | Fan mussel gap filling | 75-100m | NSF09_23 | high prediction zone | | 57° 19.317' N | 6° 52.592' W |
| | Fan mussel gap filling | 75-100m | NSF09_24 | high prediction zone | | 57° 17.965' N | 6° 52.779' W |
| | Fan mussel gap filling | 75-100m | NSF09_25 | high prediction zone | | 57° 17.344' N | 6° 52.943' W |
| | Fan mussel gap filling | 75-100m | NSF09_26 | high prediction zone | | 57° 16.245' N | 6° 53.240' W |
| | NSF04 | NSF + DS commties gap filling | 50m | NSF04_1 | rocky, no fishing pressures | | 56° 48.458' N |
| NSF + DS commties gap filling | | 20m | NSF04_2 | down slope/complex bathy | E | 56° 51.005' N | 6° 13.590' W |
| NSF + DS commties gap filling | | 30m | NSF04_3 | twrds more complex bathy | S | 56° 51.178' N | 6° 13.738' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long | |
|------------------------|-------------------------------|------------------------|-----------|---|---|---------------|---------------|--------------|
| NSF04 | NSF + DS commties gap filling | 50m | NSF04_4 | up the slope - SHALLOW top (10m) | W | 56° 51.374' N | 6° 13.931' W | |
| | NSF + DS commties gap filling | 50m | NSF04_5 | up gentle rocky slope | E | 56° 48.252' N | 6° 8.093' W | |
| | NSF + DS commties gap filling | 75m | NSF04_6 | up gentle rocky slope | S | 56° 48.548' N | 6° 7.893' W | |
| | NSF + DS commties gap filling | 100m | NSF04_7 | up gentle rocky slope | S | 56° 48.932' N | 6° 7.251' W | |
| | NSF + DS commties gap filling | 30m | NSF04_8 | steep rock- going up the slope (to 20m) | S | 56° 52.541' N | 6° 1.818' W | |
| | NSF + DS commties gap filling | 30m | NSF04_9 | steep rock- going up the slope (to 20m) | N | 56° 52.220' N | 6° 1.623' W | |
| | NSF + DS commties gap filling | 50m | NSF04_10 | up gentle rocky slope | S | 56° 47.803' N | 6° 8.399' W | |
| | NSF + DS commties gap filling | 75m | NSF04_O_1 | outside the box, down steep slope | S | 56° 46.829' N | 6° 5.321' W | |
| | NSF + DS commties gap filling | 75m | NSF04_11 | up gentle rocky slope (shallow top ~10m) | NE | 56° 47.109' N | 6° 6.492' W | |
| | NSF + DS commties gap filling | 75m | NSF04_12 | up rocky slope - high fishing pressures | NW | 56° 52.600' N | 6° 6.722' W | |
| | NSF + DS commties gap filling | 100m | NSF04_13 | up rocky slope - high fishing pressures | N | 56° 49.682' N | 6° 6.247' W | |
| | NSF + DS commties gap filling | 50-75m | NSF04_14 | up rocky slope - Short | W | 56° 53.356' N | 6° 6.700' W | |
| | NSF + DS commties gap filling | 30m | NSF04_15 | up rocky slope (shallow top ~10m)-fishing pressures | S | 56° 47.415' N | 6° 5.992' W | |
| | NSF + DS commties gap filling | 30m | NSF04_16 | up rocky slope (shallow top ~10m)-fishing pressures | NW | 56° 47.180' N | 6° 6.165' W | |
| | FMA01 | Fan mussel gap filling | 100m | FMA01_1 | down gentle slope (light fishing pressures) | SW | 56° 49.438' N | 6° 10.528' W |
| | | Fan mussel gap filling | 100m | FMA01_2 | complex bathy | | 56° 47.993' N | 6° 8.545' W |
| Fan mussel gap filling | | 50m | FMA01_3 | longer video (~10/15min) down gentle slope | W | 56° 48.886' N | 6° 9.792' W | |
| Fan mussel gap filling | | 100m | FMA01_4 | longer video (~10/15min) down gentle slope (trawl pressure) | SW | 56° 48.490' N | 6° 9.825' W | |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|------------------------|----------|----------|--|------------|---------------|--------------|
| FMA01 | Fan mussel gap filling | 125m | FMA01_5 | longer video (~10/15min) down gentle slope (trawl pressure) | W | 56° 47.990' N | 6° 9.808' W |
| | Fan mussel gap filling | 100m | FMA01_6 | high prediction (trawl pressure) | | 56° 48.210' N | 6° 9.036' W |
| | Fan mussel gap filling | 200m | FMA01_7 | longer video (~10/15min) up gentle slope + FM previous records | NE | 56° 48.031' N | 6° 10.376' W |
| | Fan mussel gap filling | 150-175m | FMA01_8 | high prediction | | 56° 48.588' N | 6° 11.088' W |
| | Fan mussel gap filling | 75m | FMA01_9 | down short slope | E or S | 56° 49.223' N | 6° 11.598' W |
| | Fan mussel gap filling | 100m | FMA01_10 | FM previous records | | 56° 49.002' N | 6° 11.019' W |
| | Fan mussel gap filling | 100m | FMA01_11 | up steep slope | W | 56° 48.891' N | 6° 11.631' W |
| | Fan mussel gap filling | 1250m | FMA01_12 | longer video (~10/15min) up or down long slope | W or E | 56° 48.499' N | 6° 10.514' W |
| | Fan mussel gap filling | 125m | FMA01_13 | longer video (~10/15min) up slope (dredging pressures twrds north) | N | 56° 48.182' N | 6° 11.412' W |
| | Fan mussel gap filling | 125m | FMA01_14 | longer video (~10/15min) down slope + FM previous records | S | 56° 48.105' N | 6° 11.873' W |
| | Fan mussel gap filling | 50m | FMA01_15 | longer video (~10/15min) down long slope (dredging pressure) | S or W | 56° 47.990' N | 6° 12.691' W |
| | Fan mussel gap filling | 200m | FMA01_16 | high prediction + deep flat area | | 56° 47.664' N | 6° 12.250' W |
| | Fan mussel gap filling | 200m | FMA01_17 | high prediction + deep flat area | | 56° 47.839' N | 6° 11.206' W |
| | Fan mussel gap filling | 150-175m | FMA01_18 | longer video (~10/15min) down long slope (trawling pressure) | NE | 56° 47.439' N | 6° 10.879' W |
| | Fan mussel gap filling | 125m | FMA01_19 | longer video (~10/15min) down long slope (trawling pressure) | SE | 56° 47.458' N | 6° 14.737' W |
| | Fan mussel gap filling | 175m | FMA01_20 | high prediction | | 56° 47.266' N | 6° 12.395' W |
| | Fan mussel gap filling | 200m | FMA01_21 | high prediction + deep flat area | | 56° 47.222' N | 6° 13.053' W |
| | Fan mussel gap filling | 125m | FMA01_22 | down slope (trawling pressure) | S | 56° 47.742' N | 6° 13.609' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|------------------------|----------|----------|--|------------|---------------|--------------|
| FMA01 | Fan mussel gap filling | 175-200m | FMA01_23 | longer video (~10/15min) down gentle slope (trawling pressure) | S | 56° 47.313' N | 6° 14.167' W |
| | Fan mussel gap filling | 100-125m | FMA01_24 | complex bathy | | 56° 46.442' N | 6° 12.538' W |
| | Fan mussel gap filling | 50-75m | FMA01_25 | longer video (~10/15min) down gentle slope (dredging pressure) | N or NE | 56° 46.235' N | 6° 11.820' W |
| | Fan mussel gap filling | 125-150m | FMA01_26 | Down slope + complex bathy | N | 56° 46.740' N | 6° 12.321' W |
| | Fan mussel gap filling | 100m | FMA01_27 | longer video (~10/15min) down gentle slope | NE | 56° 46.645' N | 6° 13.505' W |
| | Fan mussel gap filling | 150m | FMA01_28 | Down slope + complex bathy | N | 56° 46.757' N | 6° 12.904' W |
| | Fan mussel gap filling | 150m | FMA01_29 | Up slope | S | 56° 47.056' N | 6° 13.742' W |
| | Fan mussel gap filling | 75m | FMA01_30 | up steep slope + high prediction but strong fishing pressures | N | 56° 49.544' N | 6° 11.318' W |
| | Fan mussel gap filling | 100m | FMA01_31 | longer video (~10/15min) down gentle slope | N | 56° 46.740' N | 6° 11.774' W |
| | Fan mussel gap filling | 100m | FMA01_32 | Down steep slope | NW | 56° 47.460' N | 6° 11.843' W |
| | Fan mussel gap filling | 50m | FMA01_33 | Down gentle slope + light fishing pressures | N | 56° 46.022' N | 6° 12.491' W |
| | Fan mussel gap filling | 200m | FMA01_34 | twrds no fishing pressures + high prediction | S | 56° 47.496' N | 6° 13.051' W |
| | Fan mussel gap filling | 175m | FMA01_35 | high prediction + complex bathy | | 56° 48.232' N | 6° 10.699' W |
| | Fan mussel gap filling | 175m | FMA01_36 | twrds high prediction + complex bathy but trawling pressure | E | 56° 46.864' N | 6° 14.667' W |
| FMA04 | Fan mussel gap filling | 75m | FMA04_1 | longer video (~10/15min) down long and steep slope | SW | 56° 55.549' N | 6° 17.326' W |
| | Fan mussel gap filling | 150-175m | FMA04_2 | complex bathy + avoid south for high trawling pressures | | 56° 54.577' N | 6° 17.785' W |
| | Fan mussel gap filling | 100m | FMA04_3 | longer video (~10/15min) down long and steep slope | NW | 56° 54.793' N | 6° 16.074' W |
| | Fan mussel gap filling | 100-125m | FMA04_4 | down short steep slope | SE | 56° 55.357' N | 6° 14.656' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|------------------------|----------|----------|---|------------|---------------|--------------|
| FMA04 | Fan mussel gap filling | 125-150m | FMA04_5 | longer video (~10/15min) down long slope | W | 56° 54.174' N | 6° 16.180' W |
| | Fan mussel gap filling | 175m+ | FMA04_6 | longer video (10/15mins) up gentle slope + complex bathy all around | N | 56° 54.861' N | 6° 16.970' W |
| | Fan mussel gap filling | 50m | FMA04_7 | down slope | E | 56° 53.916' N | 6° 16.599' W |
| | Fan mussel gap filling | 50-70m | FMA04_8 | longer video (10/15mins) up gentle slope + complex bathy all around | N | 56° 54.289' N | 6° 18.227' W |
| | Fan mussel gap filling | 100-125m | FMA04_9 | high prediction - simple bathy | | 56° 54.284' N | 6° 14.217' W |
| | Fan mussel gap filling | 150m | FMA04_10 | longer video (10/15mins) up gentle slope + | NE | 56° 53.447' N | 6° 14.817' W |
| | Fan mussel gap filling | 75m | FMA04_11 | complex bathy | W | 56° 54.247' N | 6° 16.917' W |
| | Fan mussel gap filling | 125-150 | FMA04_12 | flat high prediction zone (mudflat area) any direction is great | NW | 56° 53.824' N | 6° 14.741' W |
| | Fan mussel gap filling | 100-125m | FMA04_13 | down slope but complex bathy all around | SW | 56° 54.876' N | 6° 17.560' W |
| | Fan mussel gap filling | 125-150m | FMA04_14 | high prediction zone + complex bathy | | 56° 55.181' N | 6° 17.533' W |
| | Fan mussel gap filling | 150m | FMA04_15 | high prediction zone + complex bathy | | 56° 54.656' N | 6° 16.803' W |
| | Fan mussel gap filling | 100-125m | FMA04_16 | high prediction zone + complex bathy | | 56° 53.688' N | 6° 16.226' W |
| | Fan mussel gap filling | 150-175m | FMA04_17 | high prediction zone + complex bathy | | 56° 53.299' N | 6° 15.866' W |
| | Fan mussel gap filling | 125-175m | FMA04_18 | high prediction zone + complex bathy | | 56° 54.257' N | 6° 15.437' W |
| | Fan mussel gap filling | 125-150m | FMA04_19 | high prediction zone + complex bathy | | 56° 55.299' N | 6° 13.222' W |
| | Fan mussel gap filling | 150-175m | FMA04_20 | high prediction zone + complex bathy | | 56° 54.705' N | 6° 18.264' W |
| | Fan mussel gap filling | 125-150m | FMA04_21 | high prediction zone + complex bathy | | 56° 54.556' N | 6° 15.500' W |
| | Fan mussel gap filling | 150m | FMA04_22 | up steep slope | W | 56° 53.028' N | 6° 15.721' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|------------------------|------------------------|------------------------|----------|---|---------------|---------------|---------------|
| FMA05 | Fan mussel gap filling | 75m | FMA05_1 | long video (10/15mins) down gentle long slope | NE | 57° 20.181' N | 5° 53.499' W |
| | Fan mussel gap filling | 200m | FMA05_2 | up long slope | NE | 57° 20.433' N | 5° 52.743' W |
| | Fan mussel gap filling | 150m | FMA05_3 | up long slope | NE | 57° 20.357' N | 5° 52.288' W |
| | Fan mussel gap filling | 50m | FMA05_4 | long video (10/15mins) down gentle long slope | SW | 57° 20.960' N | 5° 52.570' W |
| | Fan mussel gap filling | 100-125m | FMA05_5 | down slope | NE | 57° 20.135' N | 5° 52.939' W |
| | Fan mussel gap filling | 150m | FMA05_6 | down slope | W | 57° 19.986' N | 5° 52.465' W |
| | Fan mussel gap filling | 200m+ | FMA05_7 | down slope | W | 57° 20.198' N | 5° 51.747' W |
| | Fan mussel gap filling | 200m | FMA05_9 | complex bathy | | 57° 19.755' N | 5° 51.815' W |
| | FMA05 | Fan mussel gap filling | 150m | FMA05_10 | up long slope | E | 57° 20.024' N |
| Fan mussel gap filling | | 50m | FMA05_11 | long video (10/15mins) down long slope | SW | 57° 20.183' N | 5° 51.180' W |
| Fan mussel gap filling | | 75m | FMA05_12 | long video (10/15mins) down gentle long slope | E | 57° 19.657' N | 5° 53.113' W |
| Fan mussel gap filling | | 75m | FMA05_13 | long video (10/15mins) down long slope | SW | 57° 19.855' N | 5° 51.123' W |
| Fan mussel gap filling | | 150m+ | FMA05_14 | complex bathy | | 57° 19.480' N | 5° 52.119' W |
| Fan mussel gap filling | | 175m | FMA05_15 | long video (10/15mins) up long slope | NE | 57° 19.484' N | 5° 51.350' W |
| Fan mussel gap filling | | 200m | FMA05_16 | long video (10/15mins) up gentle long slope | NE | 57° 19.341' N | 5° 50.845' W |
| Fan mussel gap filling | | 50m | FMA05_17 | long video (10/15mins) down long slope | SW | 57° 19.696' N | 5° 50.910' W |
| Fan mussel gap filling | | 200m+ | FMA05_18 | deep flat area | | 57° 19.275' N | 5° 51.481' W |
| Fan mussel gap filling | | 150-175m | FMA05_19 | down gentle slope | SE | 57° 19.171' N | 5° 52.328' W |

| Box | Aim | Depth | Station | Note | Directions | Lat | Long |
|-------|------------------------|----------|----------|---|------------|---------------|--------------|
| FMA05 | Fan mussel gap filling | 200m | FMA05_20 | up gentle slope | N | 57° 18.955' N | 5° 51.813' W |
| | Fan mussel gap filling | 150m | FMA05_21 | complex bathy | SE | 57° 22.257' N | 5° 55.125' W |
| | Fan mussel gap filling | 50-75m | FMA05_22 | long video (10/15mins) down long slope | NW | 57° 21.903' N | 5° 53.598' W |
| | Fan mussel gap filling | 150m | FMA05_23 | long video (10/15mins) up long gentle slope | NW | 57° 21.641' N | 5° 54.598' W |
| | Fan mussel gap filling | ~120m | FMA05_24 | complex bathy | NW | 57° 21.515' N | 5° 54.068' W |
| | Fan mussel gap filling | 150m | FMA05_25 | complex bathy | E | 57° 21.782' N | 5° 54.883' W |
| | Fan mussel gap filling | 100-125m | FMA05_26 | complex bathy | NW | 57° 21.296' N | 5° 53.825' W |
| | Fan mussel gap filling | 100m | FMA05_28 | down gentle slope | NW | 57° 21.107' N | 5° 54.564' W |
| | Fan mussel gap filling | 150m | FMA05_29 | up slope | SE | 57° 20.939' N | 5° 53.776' W |
| | Fan mussel gap filling | 75m | FMA05_30 | long video (10/15mins) down long slope | W | 57° 20.980' N | 5° 52.991' W |
| | Fan mussel gap filling | 50m | FMA05_31 | long video (10/15mins) down long slope | W | 57° 21.307' N | 5° 53.183' W |
| | Fan mussel gap filling | 100m | FMA05_32 | high prediction + complex bathy | SW | 57° 20.760' N | 5° 52.727' W |
| | Fan mussel gap filling | 175m | FMA05_33 | up gentle slope | W | 57° 20.697' N | 5° 53.334' W |
| | Fan mussel gap filling | 200m | FMA05_34 | long video (10/15mins) up long gentle slope | W | 57° 20.529' N | 5° 53.112' W |
| | Fan mussel gap filling | 125m+ | FMA05_35 | high prediction zone + complex bathy | | 57° 22.111' N | 5° 54.460' W |
| | Fan mussel gap filling | 150m | FMA05_36 | up a gentle slope (twrds a mount) | S | 57° 22.557' N | 5° 54.575' W |
| | Fan mussel gap filling | 100m | FMA05_37 | high prediction zone + complex bathy | | 57° 22.268' N | 5° 53.940' W |

Table 2: Video Sampling station details for repeat monitoring boxes – Loch Alsh and Sound of Mull

| Box | Aim | Depth | Station | Note | Lat | Long |
|-----|----------------------------------|---------|---------|--|---------------|--------------|
| LA6 | Replicate 2015 monitoring record | 50-75m | LA6_1 | Long video tow (20mins) / across the box | 57° 16.319' N | 5° 37.059' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_3 | Long video tow (20mins) / across the box | 57° 15.910' N | 5° 37.047' W |
| | Replicate 2015 monitoring record | 75m | LA6_2 | Long video tow (20mins) / across the box | 57° 16.099' N | 5° 37.073' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_6 | Long video tow (20mins) / across the box | 57° 15.898' N | 5° 37.230' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_4 | Long video tow (20mins) / across the box | 57° 16.311' N | 5° 37.280' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_5 | Long video tow (20mins) / across the box | 57° 16.103' N | 5° 37.280' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_9 | Long video tow (20mins) / across the box | 57° 15.895' N | 5° 37.438' W |
| | Replicate 2015 monitoring record | 50-75m | LA6_7 | Long video tow (20mins) / across the box | 57° 16.311' N | 5° 37.495' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_8 | Long video tow (20mins) / across the box | 57° 16.107' N | 5° 37.479' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_12 | Long video tow (20mins) / across the box | 57° 15.888' N | 5° 37.633' W |
| | Replicate 2015 monitoring record | 50-75m | LA6_10 | Long video tow (20mins) / across the box | 57° 16.310' N | 5° 37.701' W |
| | Replicate 2015 monitoring record | 75-100m | LA6_11 | Long video tow (20mins) / across the box | 57° 16.103' N | 5° 37.666' W |
| LA5 | Replicate 2015 monitoring record | 50-75m | LA5_1 | Long video tow (20mins) / across the box | 57° 15.670' N | 5° 38.211' W |
| | Replicate 2015 monitoring record | 50-75m | LA5_2 | Long video tow (20mins) / across the box | 57° 15.887' N | 5° 38.269' W |
| | Replicate 2015 monitoring record | 50-75m | LA5_3 | Long video tow (20mins) / across the box | 57° 15.892' N | 5° 38.354' W |
| | Replicate 2015 monitoring record | 50-75m | LA5_4 | Long video tow (20mins) / across the box | 57° 15.884' N | 5° 38.491' W |
| | Replicate 2015 monitoring record | 50-75m | LA5_5 | Long video tow (20mins) / across the box | 57° 15.891' N | 5° 38.564' W |

| Box | Aim | Depth | Station | Note | Lat | Long |
|-----|----------------------------------|---------|---------|--|------------------|-----------------|
| | Replicate 2015 monitoring record | 50-75m | LA5_6 | Long video tow (20mins) / across the box | 57° 15.894' N | 5° 38.177' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_7 | Long video tow (20mins) / across the box | 57° 15.659' N | 5° 38.287' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_8 | Long video tow (20mins) / across the box | 57° 15.409' N | 5° 38.294' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_9 | Long video tow (20mins) / across the box | 57° 15.668' N | 5° 38.372' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_10 | Long video tow (20mins) / across the box | 57° 15.408' N | 5° 38.385' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_11 | Long video tow (20mins) / across the box | 57° 15.670' N | 5° 38.463' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_12 | Long video tow (20mins) / across the box | 57° 15.415' N | 5° 38.510' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_13 | Long video tow (20mins) / across the box | 57° 15.673' N | 5° 38.552' W |
| | Replicate 2015 monitoring record | 25-50m | LA5_14 | Long video tow (20mins) / across the box | 57° 15.427' N | 5° 38.568' W |
| LA4 | Replicate 2015 monitoring record | 100m | LA4_20 | Long video tow (20mins) / across the box | 57° 16.240' N | 5° 40.379' W |
| | Replicate 2015 monitoring record | 100m | LA4_21 | Long video tow (20mins) / across the box | 57° 16.133' N | 5° 40.329' W |
| | Replicate 2015 monitoring record | 100m | LA4_22 | Long video tow (20mins) / across the box | 57° 16.312' N | 5° 40.547' W |
| | Replicate 2015 monitoring record | 100m | LA4_23 | Long video tow (20mins) / across the box | 57° 16.224' N | 5° 40.526' W |
| | Replicate 2015 monitoring record | 100m | LA4_24 | Long video tow (20mins) / across the box | 57° 16.104' N | 5° 40.516' W |
| LA4 | Replicate 2015 monitoring record | 75-100m | LA4_5 | Long video tow (20mins) / across the box | 57° 16.360' N | 5° 39.559' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_8 | Long video tow (20mins) / across the box | 57° 16.334' N | 5° 39.706' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_9 | Long video tow (20mins) / across the box | 57° 16.229' N | 5° 39.675' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_11 | Long video tow (20mins) / across the box | 57° 16.308' N | 5° 39.879' W |

| Box | Aim | Depth | Station | Note | Lat | Long |
|-----|----------------------------------|---------|---------|--|---------------|--------------|
| | Replicate 2015 monitoring record | 75-100m | LA4_12 | Long video tow (20mins) / across the box | 57° 16.204' N | 5° 39.831' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_13 | Long video tow (20mins) / across the box | 57° 16.373' N | 5° 40.090' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_14 | Long video tow (20mins) / across the box | 57° 16.299' N | 5° 40.064' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_16 | Long video tow (20mins) / across the box | 57° 16.355' N | 5° 40.251' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_17 | Long video tow (20mins) / across the box | 57° 16.267' N | 5° 40.224' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_19 | Long video tow (20mins) / across the box | 57° 16.331' N | 5° 40.410' W |
| | Replicate 2015 monitoring record | 75-100m | LA4_18 | Long video tow (20mins) / across the box | 57° 16.157' N | 5° 40.173' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_1 | Long video tow (20mins) / across the box | 57° 16.468' N | 5° 39.436' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_2 | Long video tow (20mins) / across the box | 57° 16.374' N | 5° 39.400' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_3 | Long video tow (20mins) / across the box | 57° 16.275' N | 5° 39.376' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_4 | Long video tow (20mins) / across the box | 57° 16.447' N | 5° 39.592' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_6 | Long video tow (20mins) / across the box | 57° 16.253' N | 5° 39.525' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_7 | Long video tow (20mins) / across the box | 57° 16.426' N | 5° 39.741' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_10 | Long video tow (20mins) / across the box | 57° 16.404' N | 5° 39.914' W |
| | Replicate 2015 monitoring record | 50-75m | LA4_15 | Long video tow (20mins) / across the box | 57° 16.182' N | 5° 40.016' W |
| LA3 | Replicate 2015 monitoring record | 75-100m | LA3_1 | Long video tow (20mins) / across the box | 57° 16.353' N | 5° 41.856' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_2 | Long video tow (20mins) / across the box | 57° 16.324' N | 5° 41.830' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_3 | Long video tow (20mins) / across the box | 57° 16.286' N | 5° 41.802' W |

| Box | Aim | Depth | Station | Note | Lat | Long |
|-----|----------------------------------|--------|---------|--|---------------|--------------|
| | Replicate 2015 monitoring record | 50-75m | LA3_4 | Long video tow (20mins) / across the box | 57° 16.333' N | 5° 41.915' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_5 | Long video tow (20mins) / across the box | 57° 16.303' N | 5° 41.897' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_6 | Long video tow (20mins) / across the box | 57° 16.256' N | 5° 41.897' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_7 | Long video tow (20mins) / across the box | 57° 16.309' N | 5° 42.021' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_8 | Long video tow (20mins) / across the box | 57° 16.270' N | 5° 42.000' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_9 | Long video tow (20mins) / across the box | 57° 16.231' N | 5° 41.986' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_10 | Long video tow (20mins) / across the box | 57° 16.288' N | 5° 42.098' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_11 | Long video tow (20mins) / across the box | 57° 16.245' N | 5° 42.086' W |
| | Replicate 2015 monitoring record | 50-75m | LA3_12 | Long video tow (20mins) / across the box | 57° 16.207' N | 5° 42.058' W |
| LA1 | Replicate 2015 monitoring record | 25-50m | LA1_1 | Long video tow (20mins) / across the box | 57° 16.459' N | 5° 42.547' W |
| | Replicate 2015 monitoring record | 50-75m | LA1_5 | Long video tow (20mins) / across the box | 57° 16.395' N | 5° 42.219' W |
| LA1 | Replicate 2015 monitoring record | 25-50m | LA1_3 | Long video tow (20mins) / across the box | 57° 16.425' N | 5° 42.421' W |
| | Replicate 2015 monitoring record | 25-50m | LA1_6 | Long video tow (20mins) / across the box | 57° 16.362' N | 5° 42.238' W |
| | Replicate 2015 monitoring record | 25-50m | LA1_4 | Long video tow (20mins) / across the box | 57° 16.400' N | 5° 42.401' W |
| | Replicate 2015 monitoring record | 25-50m | LA1_2 | Long video tow (20mins) / across the box | 57° 16.436' N | 5° 42.548' W |
| LA2 | Replicate 2015 monitoring record | 25-50m | LA2_6 | Long video tow (20mins) / across the box | 57° 16.705' N | 5° 41.626' W |
| | Replicate 2015 monitoring record | 25-50m | LA2_1 | Long video tow (20mins) / across the box | 57° 16.731' N | 5° 41.619' W |
| | Replicate 2015 monitoring record | 25-50m | LA2_2 | Long video tow (20mins) / across the box | 57° 16.716' N | 5° 41.809' W |

| Box | Aim | Depth | Station | Note | Lat | Long |
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| | Replicate 2015 monitoring record | 25-50m | LA2_3 | Long video tow (20mins) / across the box | 57° 16.701' N | 5° 41.994' W |
| | Replicate 2015 monitoring record | 25-50m | LA2_4 | Long video tow (20mins) / across the box | 57° 16.674' N | 5° 41.982' W |
| | Replicate 2015 monitoring record | 25-50m | LA2_5 | Long video tow (20mins) / across the box | 57° 16.683' N | 5° 41.808' W |
| Som3 | Monitoring fishery management zone | 30-50m | SoM3_1 | Long video tow (20mins) / across the box | 56° 38.642' N | 6° 4.811' W |
| | Monitoring fishery management zone | 30-50m | SoM3_2 | Long video tow (20mins) / across the box | 56° 38.442' N | 6° 3.710' W |
| | Monitoring fishery management zone | ~70m | SoM3_3 | Long video tow (20mins) / across the box | 56° 37.883' N | 6° 3.282' W |
| | Monitoring fishery management zone | 30-50m | SoM3_4 | Long video tow (20mins) / across the box | 56° 38.765' N | 6° 4.286' W |
| | Monitoring fishery management zone | ~50m | SoM3_5 | Long video tow (20mins) / across the box | 56° 38.583' N | 6° 3.341' W |
| | Monitoring fishery management zone | 70-100m | SoM3_6 | Long video tow (20mins) / across the box | 56° 38.036' N | 6° 2.989' W |
| | Monitoring fishery management zone | ~20m | SoM3_7 | Long video tow (20mins) / across the box | 56° 38.912' N | 6° 3.670' W |
| | Monitoring fishery management zone | ~50m | SoM3_8 | Long video tow (20mins) / across the box | 56° 38.734' N | 6° 2.961' W |
| | Monitoring fishery management zone | ~50m | SoM3_9 | Long video tow (20mins) / across the box | 56° 38.353' N | 6° 2.477' W |
| | Monitoring fishery management zone | ~20m | SoM3_10 | Long video tow (20mins) / across the box | 56° 39.045' N | 6° 3.133' W |
| | Monitoring fishery management zone | 20-30m | SoM3_11 | Long video tow (20mins) / across the box | 56° 38.881' N | 6° 2.610' W |
| | Monitoring fishery management zone | 20-30m | SoM3_12 | Long video tow (20mins) / across the box | 56° 38.651' N | 6° 1.980' W |
| | Som2 | Monitoring fishery management zone | 70-100m | SoM2_10 | Long video tow (20mins) / across the box | 56° 32.356' N |
| Monitoring fishery management zone | | 30-50m | SoM2_1 | Long video tow (20mins) / across the box | 56° 32.774' N | 5° 56.753' W |
| Monitoring fishery management zone | | 30-50m | SoM2_2 | Long video tow (20mins) / across the box | 56° 32.865' N | 5° 56.532' W |

| Box | Aim | Depth | Station | Note | Lat | Long | |
|------------------------------------|------------------------------------|------------------------------------|---------|--|--|---------------|--------------|
| Som2 | Monitoring fishery management zone | 20-30m | SoM2_3 | Long video tow (20mins) / across the box | 56° 32.569' N | 5° 56.425' W | |
| | Monitoring fishery management zone | 30-50m | SoM2_4 | Long video tow (20mins) / across the box | 56° 32.706' N | 5° 56.130' W | |
| | Monitoring fishery management zone | 30-50m | SoM2_5 | Long video tow (20mins) / across the box | 56° 32.356' N | 5° 56.046' W | |
| | Monitoring fishery management zone | 20-30m | SoM2_6 | Long video tow (20mins) / across the box | 56° 32.440' N | 5° 55.860' W | |
| | Monitoring fishery management zone | 30-50m | SoM2_7 | Long video tow (20mins) / across the box | 56° 32.535' N | 5° 55.658' W | |
| | Monitoring fishery management zone | ~30m | SoM2_8 | Long video tow (20mins) / across the box | 56° 32.115' N | 5° 55.661' W | |
| | Monitoring fishery management zone | ~30m | SoM2_9 | Long video tow (20mins) / across the box | 56° 32.235' N | 5° 55.457' W | |
| | Som0 | Monitoring fishery management zone | 50-70m | SoM0_1 | Long video tow (20mins) / across the box | 56° 31.681' N | 5° 53.190' W |
| | | Monitoring fishery management zone | 70-10mm | SoM0_2 | Long video tow (20mins) / across the box | 56° 31.930' N | 5° 53.097' W |
| Monitoring fishery management zone | | 50-70m | SoM0_3 | Long video tow (20mins) / across the box | 56° 32.185' N | 5° 53.032' W | |
| Monitoring fishery management zone | | 30-50m | SoM0_4 | Long video tow (20mins) / across the box | 56° 32.158' N | 5° 52.390' W | |
| Monitoring fishery management zone | | 70-100m | SoM0_5 | Long video tow (20mins) / across the box | 56° 31.877' N | 5° 52.419' W | |
| Monitoring fishery management zone | | 50-70m | SoM0_6 | Long video tow (20mins) / across the box | 56° 31.628' N | 5° 52.462' W | |
| Monitoring fishery management zone | | 50-70m | SoM0_7 | Long video tow (20mins) / across the box | 56° 32.119' N | 5° 51.551' W | |
| Monitoring fishery management zone | | ~100m | SoM0_8 | Long video tow (20mins) / across the box | 56° 31.849' N | 5° 51.572' W | |
| Monitoring fishery management zone | | 30-50m | SoM0_9 | Long video tow (20mins) / across the box | 56° 31.544' N | 5° 51.604' W | |
| Monitoring fishery management zone | | 30-50m | SoM0_10 | Long video tow (20mins) / across the box | 56° 32.085' N | 5° 50.751' W | |
| Monitoring fishery management zone | | ~100m | SoM0_11 | Long video tow (20mins) / across the box | 56° 31.820' N | 5° 50.787' W | |

| Box | Aim | Depth | Station | Note | Lat | Long |
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| | Monitoring fishery management zone | ~70m | SoM0_1 2 | Long video tow (20mins) / across the box | 56° 31.510' N | 5° 50.829' W |
| Som1 | Monitoring fishery management zone | 20-30m | SoM1_1 | Long video tow (20mins) / across the box | 56° 29.961' N | 5° 44.608' W |
| | Monitoring fishery management zone | 50-70m | SoM1_2 | Long video tow (20mins) / across the box | 56° 30.176' N | 5° 44.178' W |
| | Monitoring fishery management zone | ~50m | SoM1_3 | Long video tow (20mins) / across the box | 56° 30.407' N | 5° 43.762' W |
| | Monitoring fishery management zone | ~20m | SoM1_4 | Long video tow (20mins) / across the box | 56° 29.885' N | 5° 43.830' W |
| | Monitoring fishery management zone | ~20m | SoM1_5 | Long video tow (20mins) / across the box | 56° 30.138' N | 5° 43.333' W |
| | Monitoring fishery management zone | 10-20m | SoM1_6 | Long video tow (20mins) / across the box | 56° 29.886' N | 5° 43.167' W |
| | Monitoring fishery management zone | 10-20m | SoM1_7 | Long video tow (20mins) / across the box | 56° 29.604' N | 5° 42.520' W |
| | Monitoring fishery management zone | 20-30m | SoM1_8 | Long video tow (20mins) / across the box | 56° 29.283' N | 5° 42.409' W |
| | Monitoring fishery management zone | ~100m | SoM1_9 | Long video tow (20mins) / across the box | 56° 29.576' N | 5° 41.823' W |
| | Monitoring fishery management zone | 30-50m | SoM1_1 0 | Long video tow (20mins) / across the box | 56° 29.076' N | 5° 42.051' W |
| | Monitoring fishery management zone | 100- 150m | SoM1_1 1 | Long video tow (20mins) / across the box | 56° 29.422' N | 5° 41.434' W |
| LS | Monitoring fishery management zone | 20-30m | LS_20 | Long video tow (20mins) / across the box | 56° 39.708' N | 5° 54.369' W |
| | Monitoring fishery management zone | 30-50m | LS_1 | Long video tow (20mins) / across the box | 56° 40.250' N | 5° 53.500' W |
| | Monitoring fishery management zone | 30-50m | LS_2 | Long video tow (20mins) / across the box | 56° 40.172' N | 5° 53.634' W |
| | Monitoring fishery management zone | 30-50m | LS_3 | Long video tow (20mins) / across the box | 56° 40.063' N | 5° 53.795' W |
| | Monitoring fishery management zone | 30-50m | LS_4 | Long video tow (20mins) / across the box | 56° 39.977' N | 5° 53.972' W |
| | Monitoring fishery management zone | 50-70m | LS_5 | Long video tow (20mins) / across the box | 56° 39.888' N | 5° 54.180' W |

| Box | Aim | Depth | Station | Note | Lat | Long |
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| LS | Monitoring fishery management zone | 50-70m | LS_6 | Long video tow (20mins) / across the box | 56° 39.931' N | 5° 54.418' W |
| | Monitoring fishery management zone | 50-70m | LS_7 | Long video tow (20mins) / across the box | 56° 40.005' N | 5° 54.702' W |
| | Monitoring fishery management zone | 50-70m | LS_8 | Long video tow (20mins) / across the box | 56° 40.072' N | 5° 54.951' W |
| | Monitoring fishery management zone | 30-50m | LS_9 | Long video tow (20mins) / across the box | 56° 40.152' N | 5° 55.127' W |
| | Monitoring fishery management zone | 20-30m | LS_10 | Long video tow (20mins) / across the box | 56° 40.229' N | 5° 55.276' W |
| | Monitoring fishery management zone | ~50m | LS_11 | Long video tow (20mins) / across the box | 56° 40.310' N | 5° 55.473' W |
| | Monitoring fishery management zone | 50-70m | LS_12 | Long video tow (20mins) / across the box | 56° 40.386' N | 5° 55.764' W |
| | Monitoring fishery management zone | 70-100m | LS_13 | Long video tow (20mins) / across the box | 56° 40.423' N | 5° 56.052' W |
| | Monitoring fishery management zone | 70-100m | LS_14 | Long video tow (20mins) / across the box | 56° 40.432' N | 5° 56.373' W |
| | Monitoring fishery management zone | 70-100m | LS_15 | Long video tow (20mins) / across the box | 56° 40.554' N | 5° 56.160' W |
| | Monitoring fishery management zone | 70-100m | LS_16 | Long video tow (20mins) / across the box | 56° 40.363' N | 5° 55.223' W |
| | Monitoring fishery management zone | 30-50m | LS_17 | Long video tow (20mins) / across the box | 56° 40.132' N | 5° 54.788' W |
| | Monitoring fishery management zone | 30-50m | LS_18 | Long video tow (20mins) / across the box | 56° 39.797' N | 5° 53.973' W |
| | Monitoring fishery management zone | ~50m | LS_19 | Long video tow (20mins) / across the box | 56° 40.356' N | 5° 52.878' W |
| outside box | PMF filling gap | 30-50m | O_1 | 10 mins video tow | 56° 32.987' N | 5° 57.072' W |
| | PMF filling gap | 30-50m | O_2 | 10 mins video tow | 56° 32.939' N | 5° 56.889' W |
| | PMF filling gap | ~10m | O_3 | 10 mins video tow | 56° 31.819' N | 5° 55.331' W |
| | PMF filling gap | 10-20m | O_4 | 10 mins video tow | 56° 31.923' N | 5° 55.111' W |

| Box | Aim | Depth | Station | Note | Lat | Long |
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| outside box | PMF filling gap | 10-20m | O_5 | 10 mins video tow | 56° 31.972' N | 5° 55.011' W |
| | PMF filling gap | 20-30m | O_6 | 10 mins video tow | 56° 32.044' N | 5° 54.884' W |
| | PMF filling gap | 30-50m | O_7 | 10 mins video tow | 56° 32.246' N | 5° 54.589' W |
| | PMF filling gap | 10-20m | O_8 | 10 mins video tow | 56° 32.001' N | 5° 55.297' W |
| | PMF filling gap | ~20m | O_9 | 10 mins video tow | 56° 32.167' N | 5° 55.011' W |
| | PMF filling gap | 20-30m | O_10 | 10 mins video tow | 56° 29.817' N | 5° 41.448' W |
| | PMF filling gap | 20-30m | O_11 | 10 mins video tow | 56° 29.749' N | 5° 41.262' W |
| | PMF filling gap | 30-50m | O_12 | 10 mins video tow | 56° 29.735' N | 5° 41.045' W |
| | PMF filling gap | 50-70m | O_13 | 10 mins video tow | 56° 33.920' N | 5° 57.153' W |
| | PMF filling gap | ~70m | O_14 | 10 mins video tow | 56° 33.298' N | 5° 56.053' W |
| | PMF filling gap | 70-100m | O_15 | 10 mins video tow | 56° 35.194' N | 5° 58.930' W |
| | PMF filling gap | 70-100m | O_16 | 10 mins video tow | 56° 36.789' N | 6° 0.926' W |
| | PMF filling gap | ~100m | O_17 | 10 mins video tow | 56° 31.552' N | 5° 48.042' W |
| | PMF filling gap | ~100m | O_18 | 10 mins video tow | 56° 30.905' N | 5° 46.102' W |
| | PMF filling gap | 30-50m | O_19 | 10 mins video tow | 56° 31.899' N | 5° 54.227' W |
| | PMF filling gap | 70-100m | O_20 | 10 mins video tow | 56° 32.507' N | 5° 54.237' W |
| | PMF filling gap | 20-30m | O_21 | 10 mins video tow | 56° 32.553' N | 5° 53.214' W |
| | PMF filling gap | 30-50m | O_22 | 10 mins video tow | 56° 32.459' N | 5° 52.482' W |

| Box | Aim | Depth | Station | Note | Lat | Long |
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| | PMF filling gap | 20-30m | O_23 | 10 mins video tow | 56° 32.413' N | 5° 51.609' W |
| | PMF filling gap | 20-30m | O_24 | 10 mins video tow | 56° 32.318' N | 5° 50.804' W |
| | PMF filling gap | 30-50m | O_25 | 10 mins video tow | 56° 32.010' N | 5° 49.812' W |
| | PMF search from diver observation | 30m | O_26 | 10 mins tow/PMF consultation- diver feedback | 56° 39.793' N | 6° 1.960' W |
| | PMF search from diver observation | 30m | O_27 | 10 mins tow/PMF consultation- diver feedback | 56° 39.714' N | 6° 2.643' W |
| | PMF search from diver observation | 30m | O_28 | 10 mins tow/PMF consultation- diver feedback | 56° 39.570' N | 6° 3.179' W |
| | PMF search from diver observation | 20m | O_29 | 10 mins tow/PMF consultation- diver feedback | 56° 39.115' N | 6° 2.089' W |
| | PMF search from diver observation | 20m | O_30 | 10 mins tow/PMF consultation- diver feedback | 56° 38.921' N | 6° 1.966' W |
| | PMF search from diver observation | 30-50m | O_31 | 10 mins tow/PMF consultation- diver feedback | 56° 39.094' N | 6° 1.056' W |
| | PMF search from diver observation | 30-50m | O_32 | 10 mins tow/PMF consultation- diver feedback | 56° 38.740' N | 6° 1.078' W |
| | PMF search from diver observation | 30-50m | O_33 | 10 mins tow/PMF consultation- diver feedback | 56° 38.367' N | 6° 0.893' W |