DEFA has granted permission for the following scientific research:

• MIK net survey and sampling in Isle of Man Territorial Waters

Name of Organisation: Agri-Food and Bioscience Institute, Northern Ireland

Research Vessel: Research Vessel Corystes

Purpose of survey:

- Investigate the distribution and abundance of juvenile gadoids in management area VIIa using MIK net; and
- Collect zooplankton, fish larvae and environmental data using the GulfVII sampler.

Dates, times and location: To take place 20th May to 9th June 2024 within Isle of Man Territorial Waters.

| <u> </u> | <u>.</u> | | <u>.</u> | | |
|----------|----------|-------------------|----------|---|------|
| Gear | Stn | Shooting position | | | |
| MIK | 27.3* | 54 | 21 | 4 | 52.5 |
| MIK | 30.1* | 54 | 11 | 5 | 5 |
| MIK | 30.3* | 54 | 4 | 5 | 5 |
| MIK | 31* | 54 | 7 | 4 | 52.5 |
| MIK | 37* | 53 | 52.5 | 4 | 52.5 |
| MIK | 59 | 53 | 52.5 | 4 | 37.5 |
| MIK | 66 | 54 | 7 | 4 | 22.5 |
| MIK | 67 | 54 | 7 | 4 | 7.5 |
| MIK | 71 | 54 | 22.5 | 4 | 7.5 |
| MIK | 77 | 54 | 37.5 | 4 | 22.5 |
| GULFVII | 4* | 54 | 7 | 5 | 7.5 |
| GULFVII | 5* | 54 | 7 | 4 | 52.5 |
| GULFVII | 5.1* | 54 | 14 | 4 | 52.5 |
| GULFVII | 10* | 53 | 56 | 5 | 7.5 |
| GULFVII | 11* | 53 | 56 | 4 | 52.5 |
| GULFVII | 52* | 54 | 22.5 | 4 | 52.5 |
| GULFVII | 76 | 53 | 56 | 4 | 37.5 |
| GULFVII | 77 | 53 | 56 | 4 | 22.5 |
| GULFVII | 90 | 54 | 7.5 | 4 | 22.5 |
| GULFVII | 91 | 54 | 11 | 4 | 7.5 |
| GULFVII | 92 | 54 | 4 | 4 | 7.5 |
| GULFVII | 101 | 54 | 19 | 4 | 7.5 |
| GULFVII | 111 | 54 | 34 | 4 | 20 |

Positions of the stations within Isle of Man Territorial Waters are:

*Sampled twice during survey period

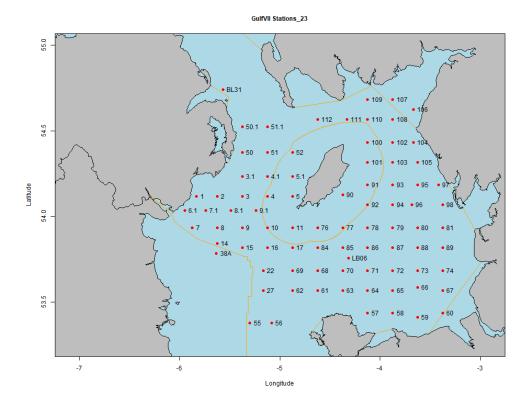


Figure 1. Map of AFBI GulfVII plankton sampler stations showing Isle of Man territorial waters.

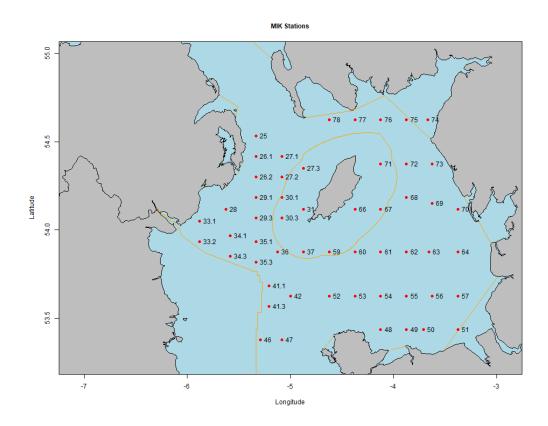


Figure 2. Map of AFBI MIK net stations showing Isle of Man territorial waters.