## 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 20<sup>th</sup> May to 9<sup>th</sup> June 2024 within Isle of Man Territorial Waters.

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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

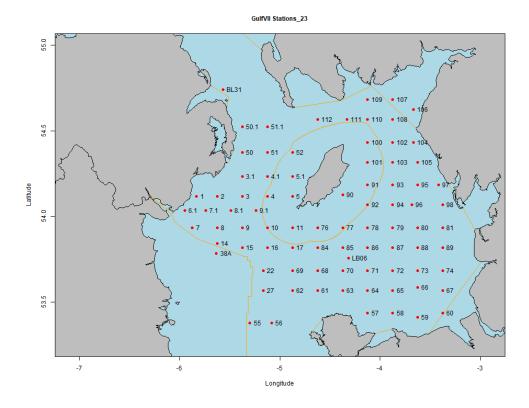


Figure 1. Map of AFBI GulfVII plankton sampler stations showing Isle of Man territorial waters.

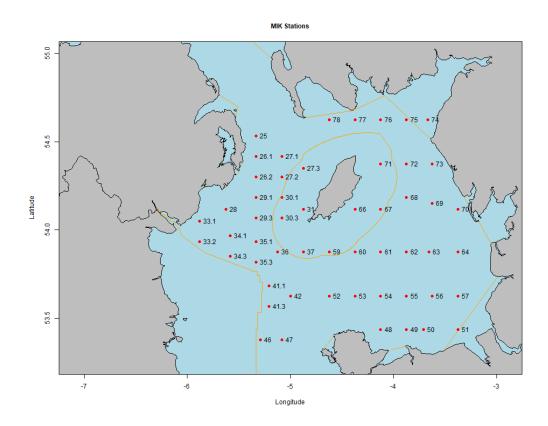


Figure 2. Map of AFBI MIK net stations showing Isle of Man territorial waters.