

German Bank Survey #99 - 2025-12-31

This **non-fishing** survey will include 8 participating vessels.

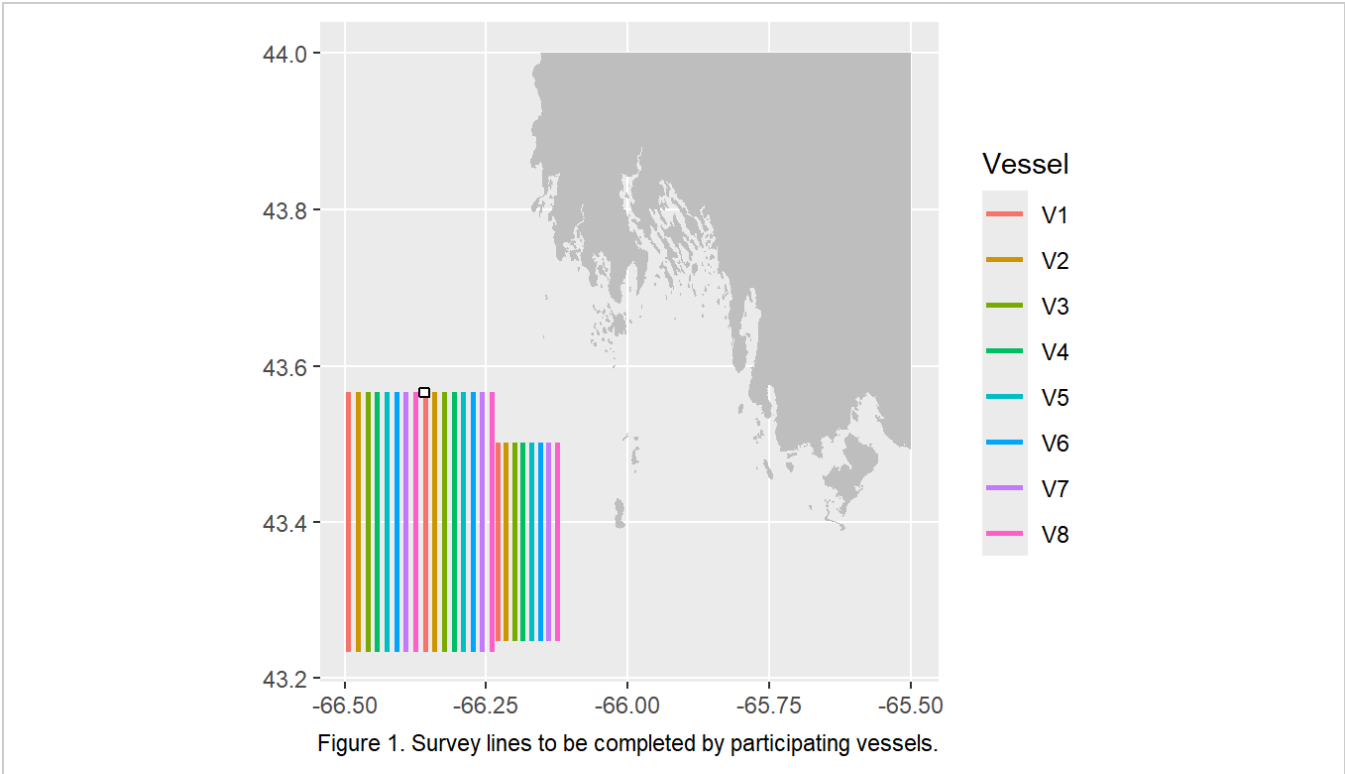
Vessels will complete the following lines: All vessels are to complete two lines each in the German Survey Box and two line in the Seal Island Box .

The NA will conduct plankton tows and oceanographic sampling.

The survey will have a start time of 23:59:59.

Vessels are reminded to complete their assigned transects as listed, straight, and without deviating.

When running your transect, if you are recording a school of fish but are near the end of your line, please continue recording in a straight line even if it extends beyond the boundaries of the survey box.



The NA will complete both plankton towing and CTD casts (northern small box).

CTD Box

Lat	Lon
4334.320	6622.080
4333.600	6622.080
4333.600	6621.000
4334.320	6621.000

Full Lines Table

Vessel	Start Lat	Start Lon	End Lat	End Lon
V1	4334.00	6629.600	4314.00	6629.600
V1	4334.00	6621.493	4314.00	6621.493
V1	4330.12	6613.800	4314.85	6613.800
V2	4334.00	6628.587	4314.00	6628.587
V2	4334.00	6620.480	4314.00	6620.480
V2	4330.12	6612.900	4314.85	6612.900
V3	4334.00	6627.573	4314.00	6627.573
V3	4334.00	6619.467	4314.00	6619.467
V3	4330.12	6612.000	4314.85	6612.000
V4	4334.00	6626.560	4314.00	6626.560
V4	4334.00	6618.453	4314.00	6618.453
V4	4330.12	6611.100	4314.85	6611.100
V5	4334.00	6625.547	4314.00	6625.547
V5	4334.00	6617.440	4314.00	6617.440
V5	4330.12	6610.200	4314.85	6610.200
V6	4334.00	6624.533	4314.00	6624.533
V6	4334.00	6616.427	4314.00	6616.427
V6	4330.12	6609.300	4314.85	6609.300
V7	4334.00	6623.520	4314.00	6623.520
V7	4334.00	6615.413	4314.00	6615.413
V7	4330.12	6608.400	4314.85	6608.400
V8	4334.00	6622.507	4314.00	6622.507
V8	4334.00	6614.400	4314.00	6614.400
V8	4330.12	6607.500	4314.85	6607.500

Instructions

1. Plan to arrive at the starting point 30 minutes before the start time of 23:59:59.
2. Start the EK80 software and load the 'Herring Survey 2024' settings. When you are ready to begin, Record Raw should be turned 'ON' and the 'REC' dot in the upper left should turn from black to red. Finally, check that the lat and long in the top center of the screen is changing.
3. Commence surveying first line at 23:59:59 and maintain a speed at 8 knots.
4. Run your lines straight and double check that the recorder is turned on and red.
5. Maintain deck sheets as a backup to recorders every 15 minutes.
6. Note the time when finished your last line.
7. Fishing to start on 2026-01-01, and allocation is Xmt/vessel for German Bank and Xmt/vessel for Seal Island.