

# German Bank Survey #6 - 2024-10-20

This **non-fishing** survey will include 7 participating vessels.

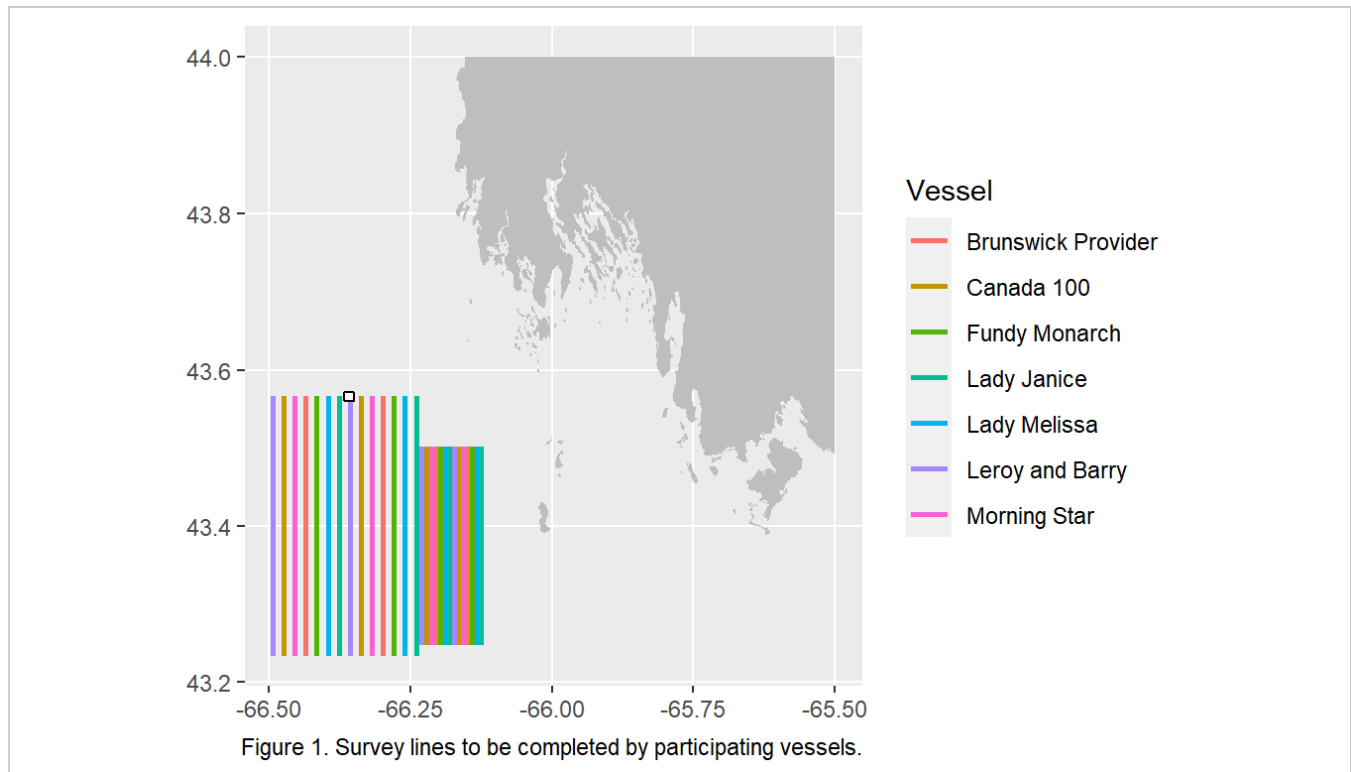
Vessels will complete the following lines: All vessels are to complete two lines each in the German Survey Box and two line in the Seal Island Box .

The Lady Janice will conduct plankton tows and oceanographic sampling.

The survey will have a start time of 19:00:00.

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 Lady Janice 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
Brunswick Provider	4334.00	6617.908	4314.00	6617.908
Brunswick Provider	4334.00	6626.092	4314.00	6626.092
Brunswick Provider	4330.12	6608.954	4314.85	6608.954
Brunswick Provider	4330.12	6612.346	4314.85	6612.346
Canada 100	4334.00	6620.246	4314.00	6620.246
Canada 100	4334.00	6628.431	4314.00	6628.431
Canada 100	4330.12	6609.923	4314.85	6609.923
Canada 100	4330.12	6613.315	4314.85	6613.315
Fundy Monarch	4334.00	6616.738	4314.00	6616.738
Fundy Monarch	4334.00	6624.923	4314.00	6624.923
Fundy Monarch	4330.12	6608.469	4314.85	6608.469
Fundy Monarch	4330.12	6611.862	4314.85	6611.862
Lady Janice	4334.00	6614.400	4314.00	6614.400
Lady Janice	4334.00	6622.585	4314.00	6622.585
Lady Janice	4330.12	6607.500	4314.85	6607.500
Lady Janice	4330.12	6610.892	4314.85	6610.892
Lady Melissa	4334.00	6615.569	4314.00	6615.569
Lady Melissa	4334.00	6623.754	4314.00	6623.754
Lady Melissa	4330.12	6607.985	4314.85	6607.985
Lady Melissa	4330.12	6611.377	4314.85	6611.377
Leroy and Barry	4334.00	6621.415	4314.00	6621.415
Leroy and Barry	4334.00	6629.600	4314.00	6629.600
Leroy and Barry	4330.12	6610.408	4314.85	6610.408
Leroy and Barry	4330.12	6613.800	4314.85	6613.800

Vessel	Start Lat	Start Lon	End Lat	End Lon
Morning Star	4334.00	6619.077	4314.00	6619.077
Morning Star	4334.00	6627.262	4314.00	6627.262
Morning Star	4330.12	6609.438	4314.85	6609.438
Morning Star	4330.12	6612.831	4314.85	6612.831

## Instructions

1. Plan to arrive at the starting point 30 minutes before the start time of 19:00:00.
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 19:00:00 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 2024-10-21, and allocation is 200mt/vessel for German Bank and 200mt/vessel for Seal Island.