

Science Branch P. O. Box 5667 St. John's NL A1C 5X1

February 27, 2024

Brynhildur Benediktsdóttir Executive Secretary NAFO 1601 Lower Water Street, Suite 401 Halifax, Nova Scotia Canada B3J 3P6

Dear Ms. Brynhildur Benediktsdóttir:

With reference to Article 4, Part 3 of NAFO Conservation and Enforcement Measures please be advised that the Newfoundland and Labrador Region of the Canadian Department of Fisheries and Oceans (DFO) will be conducting scientific research surveys in NAFO Divisions 3LNO during 2024, both in the Canadian Zone and the NAFO Regulatory Area. These ongoing annual research vessel surveys will be conducted under my authority as Regional Director of Science for the Newfoundland and Labrador region and principal investigator. Also of note, as a Scientific research vessel survey, these surveys are conducted by trained Scientific Technicians employed by DFO and no catch is retained for market. These surveys are fundamental tools used by NAFO Scientific Council for the assessment of all stocks in NAFO Division 3LNO.

The detailed information regarding the research vessels is as follows:

	CCGS TELEOST	CCGS CAPT. J. CARTIER	CCGS JOHN CABOT
LOA	63.00 m	63.40 m	63.40 m
Beam	14.20 m	16.00 m	16.00 m
Draft	5.61 m	6.20 m	6.20 m
Call Sign	CGCB	CFA3098	CGDJ
Port of Registration	Ottawa, ON Canada	Ottawa, ON Canada	Ottawa, ON Canada
Registration #	808657	9781841	9781853
FAX (Inmarsat)	011-874-156-2546		
E-mail	TeleostCO@TEL.ccgs- ngcc.gc.ca	JacquesCartierCO@ccgs- ngcc.gc.ca	JohnCabotCO@ccgs- ngcc.gc.ca

These multispecies Scientific research vessel surveys will use the Campelen 1800 shrimp trawl, and are to be conducted as follows (note that dates are tentative and may be subject to minor adjustments depending on operational requirements):

• The CCGS John Cabot and/or the CCGS Captain Jacques Cartier during late March-June 2024 will conduct a stratified-random trawl survey for groundfish and invertebrates in Div. 3LNOPs. This is a continuation of the long time series of spring surveys in this area that began in the early 1970s. Preliminary results from portions of the survey completed may be tabled during the June and September 2024 meetings of Scientific Council.

- The CCGS John Cabot and/or the CCGS Captain Jacques Cartier will also conduct a stratified-random trawl survey for groundfish and invertebrates in Div. 3LNO during October-December of 2024, continuing the fall time series of surveys in this area that began in the early 1990s. Results will be reported to the Scientific Council during June and September 2025.
- The CCGS Captain Jacques Cartier will also map distribution, relative abundance and vertical structure of capelin at large and meso spatial and temporal scales using acoustic and trawl (Campelen) methods in Div. 3KL in April-May of 2024. The CCGS John Cabot and/or the CCGS Captain Jacques Cartier will also conduct physical/biological oceanographic survey to establish the spring/summer temporal and spatial distribution and abundance of plant pigments, nutrients, microzooplankton and mesozooplankton in relation to the physical environment in Div. 3P3KLMNO. CCGS Teleost may also participate in the spring survey noted above, and other Shellfish surveys, if necessary. It is also possible that the fall surveys on both vessels may extend into January 2025.

The Newfoundland and Labrador Region of the Canadian Department of Fisheries and Oceans would like to thank you for your consideration.

Best Regards,

Dr. Atef A.H. Mansour

Regional Director of Science

A.H. Kanson

cc A. Burns

R. Walsh

M. Krohn

M. Simpson

B. Healey

P. Upward

B. Vigneault

D. Morin

A. McPherson