



UNCLASSIFIED
IGR-920

July 03, 2019

Mr. Michael Layne
Deputy Director
Ocean Science Policy and Authorizations
Office of Ocean and Polar Affairs
United States Department of State
2201 C Street NW
Washington, D.C. 20520

Dear Mr. Layne,

Authorization for University of Rhode Island Northwest Passage Project
(July 15 – August 02, 2019).

I am pleased to advise that the Government of Canada grants its consent to the request for the University of Rhode Island Northwest Passage Project to undertake marine scientific research in areas under Canadian jurisdiction or sovereignty during the above mentioned dates. We understand the research will take place aboard a Swedish icebreaker and research vessel ODEN.

As this application indicates there will be research activity taking place inside Canadian waters (territorial sea or internal waters), please be aware of the Canada Border Services Agency (CBSA) marine reporting requirements:

Canada Border Services Agency (CBSA) - marine reporting requirements:

Foreign expeditions arriving in Canada by research vessel and entering Canadian waters (territorial sea or internal waters) are required to report to the nearest Canada Border Services Agency (CBSA) Marine Reporting office.

CBSA Marine Reporting Offices: Nunavut_clearance@cbsa-asfc.gc.ca.

Vessels are required to transmit the following completed forms: **Form A6** General Declaration and **Form A6A** Freight/Cargo Manifest. The forms can be obtained electronically via the links below:

Form A6: <http://www.cbsa-asfc.gc.ca/publications/forms-formulaires/a6.pdf>

Form A6A: <http://www.cbsa-asfc.gc.ca/publications/forms-formulaires/a6a.pdf>

We kindly request a copy of all bathymetric data collected in Canadian waters from the vessel's multi-beam echo-sounder.

We would also like you to be aware of the freely available NONNA100 data product series which contains all of the Canadian Hydrographic Service (CHS'), available bathymetric source data for the areas you intend to work in. With the benefit of this data, you may want to consider refining your planned routes slightly in order to maximize data coverage for areas where coverage does not exist. Please note that this data product series is not to be used for navigation.

We are pleased that Canadian participants would be welcome to join the project, and that the scientific results and all the data from this cruise will be freely and generously shared. We request copies of the preliminary and final cruise reports.

Yours sincerely,



Christina Nguyen,
A/Deputy Director
Defence and Security Relations Division