

SCIENTIFIC RESEARCH LICENSE

LICENSE NUMBER 02 044 25R-M

ISSUED TO: John Osler
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TEAM MEMBERS: C.Browne, M.Simms, I.Toor, A.Webstey, N.Pelavas, G.Amow

TITLE: Defence Research and Development Canada (DRDC) Gascoyne Inlet

OBJECTIVES OF RESEARCH:

The DRDC Northern Watch Technology Demonstration Project – Canadian Arctic Underwater Sentinel Experimentation (CAUSE) is underway to demonstrate an Arctic maritime surveillance capability to the department of National Defence and other concerned federal departments. This multi-year undertaking commenced in 2008 and is based out of the research camp at Gascoyne Inlet on Devon Island. Other research and logistical activities are also completed under the Northern Watch Technology Demonstration Project in support of CAUSE, such as the collection of directional underwater ambient noise data over a one-year period. Some research activities under this permit are also conducted from Royal Canadian Navy ships as a separate operation embedded within the annual operations organized in the North by the Canadian Armed Forces or coordinated with the Canadian Coast Guard as part of their summer activities.

TERMS & CONDITIONS:

The holder of the license will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (NIRB File #22DA050) and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this license.

DATA COLLECTION IN NU:

DATES: August 8,2025 to September 31,2025

LOCATION: Gascoyne Inlet,Devon Island

Scientific Research License 02 044 25R-M expires on December 31,2025

Issued at Iqaluit, NU on July 31,2025


James Shirley
Science Advisor

