Maritime Forces Atlantic PO Box 99000 Stn Forces Halifax, NS B3K 5X5

MARL: 1262-7 (MARL SEO)

TD: 2016-000100

2 March 2016

Mr. Darren Hicks, Environmental Analyst Canada Newfoundland and Labrador Offshore Petroleum Board 140 Water Street, 4<sup>th</sup> Floor St. John's, NL A1C 6H6 dhicks@cnlopb.ca

Dear Mr. Hicks:

As requested, the Department of National Defence (DND) has reviewed the project description, ExxonMobil, Eastern Newfoundland Offshore Geophysical, Geochemical, Environmental and Geotechnical Programs 2015-2024, Environmental Assessment Addendum and Amendment.

MARLANT Safety and Environment (MARL SE) reviewed an earlier document from ExxonMobil and had the following comments, which should be reflected in the Addendum and Amendment:

- With respect to possible UXO presence within the proposed ExxonMobil Eastern Newfoundland Offshore Geophysical, Geochemical, Environmental and Geotechnical Programs 2015-2024 project area:
  - Our records indicate there are two shipwrecks present within the immediate survey area, the U-658 shipwreck (50.00889N, 46.5333W) and the U-520 shipwreck (47.78334N, 49.8333W).
  - o Given our understanding of the activities to be conducted and that there will be no interaction with the sea floor, the associated UXO risk is assessed as negligible.

    Nonetheless, due to the inherent dangers associated with UXO and the fact that the Northwest Atlantic Ocean was exposed to many naval engagements during WWII, should any suspected UXO be encountered during the course of the operations, the Proponent should not



disturb/manipulate it. The Proponent should mark the location and immediately inform the Coast Guard. Additional information is available in the 2015 Annual Edition – Notices to Mariners, Section 37. Further UXO general information is available at our website at www.uxocanada.forces.gc.ca.

- Please identify a specific individual or office to serve as a Point Of Contact (POC) for MARLANT queries and concerns;
- Please ensure the appropriate Notice to Mariners will be issued for all underwater activities and any significant surface ventures, such as use of flares, buoys, and unconventional night lighting;
- Please ensure the appropriate Notice to Airmen will be issued for all activities that could affect air safety, such as use of balloons, Unmanned Aerial Vehicles (UAVs) or tethered airborne devices; and
- Please ensure engagement of CTF 84, through Director General Naval Strategic Readiness (DGNSR), to ensure de-confliction with possible Allied submarine activities.

Should you have any questions or require any additional information please do not hesitate to contact me.

Sincerely,

MARLANT Safety and Environmental Officer for Commander