



Chief Safety Officer Decision (Regulatory Equivalence)

Date: January 23, 2014

C-NLOPB Reference: 2013-RQ-0008

Applicant: ExxonMobil Canada Ltd., as managing partner of
ExxonMobil Canada Properties

Applicant Reference: RQF-HEB-058

Installation Name: Hebron Installation

Authority: *Canada-Newfoundland Atlantic Accord Implementation Act, subsection 151(1)*

Canada-Newfoundland and Labrador Atlantic Accord Implementation Newfoundland and Labrador Act, subsection 146(1)

Regulation: *Section 49(2) of the Newfoundland Offshore Petroleum Installations Regulations*

Decision:

The Chief Safety Officer authorizes the Applicant, the operator of the Hebron Installation, to use Fiber Reinforced Plastic (FRP) piping and fittings for the following systems only:

- Cooling Medium System including process equipment only;
- Fresh/Potable water making and distribution system including fresh water making and fresh/potable water supply and water making reject, drains and brine discharge;
- Seawater system including high pressure (HP) distribution in external utility areas west of the wellbay to utility users, supply of cooling water to TSR/CCR HVAC, supply of seawater for gravel pack facilities, supply of cooling water from Drilling support module (DSM) to Drilling equipment set (DES) and to users inside the DES, to DSM and cement system internal to the DSM and seawater return from DSM and other users, to overboard discharge;

- Open Drilling Drains and Open Deck Drains including deck drain lines from drain boxes and troughs to open drains collection tanks and overboard discharge and deluge drains collection and headers overboard.

provided the products, supply, fabrication, installation and operation are in accordance with American Bureau of Shipping (ABS) *Guideline for Fixed Offshore Installation and International Organization for Standardization (ISO) 14692, Petroleum and Natural Gas Industries -- Glass-Reinforced Plastics (GRP) piping*, including meeting Level 3 fire endurance, toxicity and smoke generation limits in accordance with *International Maritime Organization (IMO) MSC.61(67)* and that are electrically conductive.



Chief Safety Officer