



Chief Safety Officer Decision
(Application for Substitution, Equivalency, or Exemption)

Date: 11 JUNE 2019

C-NLOPB Reference: 2019-RQ-0002 Rev. 1

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

Applicant Reference: RQF-HEB-095

Installation Name: Hebron Platform

Authority: *Canada-Newfoundland and Labrador Atlantic Accord
Implementation Act, subsection 151(1) and section 205.069*

*Canada-Newfoundland and Labrador Atlantic Accord
Implementation Newfoundland and Labrador Act, subsection
146(1) and section 201.66*

Regulation: *Newfoundland Offshore Petroleum Installation Regulations
Subsection 49(2)*

Decision:

The Chief Safety Officer accepts the Applicant's proposal to use of CPVC piping and fittings for the domestic potable water systems on the Hebron platform that complies with the *NFPA - 13 Section 4.10.2.2* in accordance with *ASTM E84* or *UL723*, in lieu of the existing metallic system that complies with the *Newfoundland Offshore Petroleum Installations Regulations*. The application has been approved, provided all risk reduction measures outlined in the application are followed and subject to the following conditions:

1. A rated penetration will be required whenever piping is passed through a rated division.
2. The resistance to fire of the CPVC piping meets the criteria proposed in the RQF.
3. The Beele Crusher + Nofirno pipe penetration detail will be selected based on the required fire rating and the diameter of pipe penetrating.
4. Hot water piping will be insulated for heat conservation using a non-combustible material in compliance with sections 2 & 49 of the C-NLOPB Installation Regulations (SOR/95-104).
5. The BEELE certificate (MED-B-8559) is expired but that DNV GL provided a letter indicating that the certificate remains valid until the new certificate is issued. ExxonMobil are to stay in contact with their supplier and obtain a copy of the new certificate once it becomes available.

6. The accommodations will be protected by a sprinkler system and equipped with fire and smoke detection and alarms. Detection of fire/smoke will activate the fire fighting systems and suppress any potential for combustion and spread.

This Decision is effective from the date of issuance herein until the earlier of:

- a) the date a Regulation referenced herein is repealed or the date a particular subsection that is the object of a substitution or exemption being granted hereby is amended or replaced, or
- b) the date on which the CSO and /or CCO (as applicable) revokes this Decision as a result of i) any enforcement action by the Board related to this Decision or ii) new information or analysis coming to light challenging the assessment upon which this Decision was based, including but not limited to any changes to commitments made by the Applicant in its application.

For greater certainty, Chief Safety Officer will no longer have authority under the *Accord Acts* to grant exemptions for Part III.1 transitional regulations once they are repealed.


Chief Safety Officer