

Chief Safety Officer (Regulatory Equivalence)

Date: April 2, 2014

C-NLOPB Reference: 2009-RQ-0028

Applicant: Suncor Energy Inc.

Applicant Reference: RQF 202.1

Installation Name: Terra Nova FPSO

Authority: Canada-Newfoundland Atlantic Accord Implementation

Act, subsection 151(1)

Regulation: Newfoundland Offshore Petroleum Installations

Regulations, Paragraph 24.4 (c)

Decision:

The Chief Safety Officer concurs with the Applicant, the operator of the Terra Nova FPSO, to conduct fire hose pressure testing once every three years instead of annually, subject to the following:

- 1. Conditions of Transport Canada's approval under the Marine Technical Review Board Decision No. 9678 (references MSC/Circ. 850) are complied with.
- 2. Conditions outlined in Lloyd's Register letter NFL/O-5878 dated January 22, 2008 are complied with.
- 3. As MSC/Circ. 850, which is a Condition of Transport Canada's approval, has been superceded by MSC.1/Circ. 1432, the conditions of the latest circular regarding pressure testing of a sample of fire hoses at the maximum fire main pressure on an annual basis is required.
- 4. If any degradation is noted during pressure testing, all fire hoses are required to be pressure tested to the maximum fire main pressure to confirm their suitability.

Chief Safety Officer