

**Chief Safety Officer Decision (Regulatory Equivalence)**

**Date:** 15 November 2016

**C-NLOPB Reference:** 2015-RQ-0009

**Applicant:** Suncor Energy Inc.

**Applicant Reference:** RQF 215.1

**Installation Name:** Terra Nova FPSO

**Authority:** *Canada-Newfoundland and Labrador Atlantic Accord Implementation Act, subsection 151(1) & section 205.069*  
*Canada-Newfoundland and Labrador Atlantic Accord Implementation Newfoundland and Labrador Act, subsection 146(1) and section 201.66*

**Regulation:** *Subsection 25(b) of the Newfoundland Offshore Petroleum Drilling and Production Regulations*

**Decision:**

The Chief Safety Officer accepts the Applicant's proposal to use the original equipment manufacturer's recommendations for condition based monitoring, intrusive inspections and comprehensive inspections for the two Main Power Generators onboard the *Terra Nova FPSO* as outlined in the Application in lieu of the requirement to complete a comprehensive inspection on a 5 yearly basis as required by the *Newfoundland Offshore Drilling and Production Regulations* provided:

- Original Equipment Manufacturer inspection and maintenance intervals are not to be exceeded;
- The Certifying Authority's Continuous Survey Machinery requirement will remain at 5 yearly intervals and will consist of, at a minimum, review of historical and most recent condition monitoring and inspection data available at the time of surveys;
- The Certifying Authority is to be informed whenever major inspections are carried out in order to have opportunity to specify any survey requirements; and
- The Certifying Authority and C-NLOPB are to be informed if the planned 6 yearly major inspection interval is planned to be exceeded.



Chief Safety Officer