



Chief Safety Officer Decision (Regulatory Equivalence)

**Date:** August 12, 2011

**C-NLOPB Reference:** 2010-RQ-0003

**Applicant:** Hibernia Management and Development Company Ltd.

**Applicant Reference:** RQF 441

**Installation Name:** Hibernia

**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:** Petroleum Occupational Safety and Health Regulations (Draft),  
Subsection 5.9;

Drilling and Production Regulations, Subparagraph 25 (b,c)

**Decision:** The Chief Safety Officer authorizes the Applicant, the operator of the Hibernia Project, to use a Risk Based Approach to establish inspection intervals for piping and pressure systems in accordance with HMDC' s Risk Based Pressure Equipment Strategy Process, Document HS-O-O-X-A00-PH-0606.005. Such a goal-based approach will assist the applicant in determining and establishing the most appropriate maintenance and inspection frequency for pressure equipment while maintaining its mechanical integrity and minimizing the loss of containment to a level As Low As Reasonably Practicable (ALARP).

This authorization is conditional to the following:

1. HMDC shall notify the Certifying Authority of any proposed changes to the test frequencies of the pressure systems based upon the results of the Risk Based Inspection process and to obtain concurrence from the Certifying Authority prior to the changes being implemented.
2. HMDC shall notify the C-NLOPB of any changes to the test frequencies of the pressure systems based upon the results of the Risk Based Inspection process including if any deterioration is noted during the internal inspection.
3. HMDC shall notify the C-NLOPB of any updates to the Risk Based Pressure Equipment Strategy Process, Document HS-O-O-X-A00-PH-0606.005 that was submitted as part of this RQF.



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Chief Safety Officer