

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

Date: 2022-Jul-28

C-NLOPB Reference: 2022-RQ-0007

Applicant: Hibernia Management Development Company Ltd.

Applicant Reference: RQF 485

Installation Name: Hibernia Platform

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) & section 201.66

Regulation: Section 22(1) of the *Newfoundland Offshore Petroleum Installations Regulations*

Decision:

The Chief Safety Officer approves the Applicant's, the owner of the *Hibernia Platform*, proposal to increase POB to 380 during the September 2022 maintenance turnaround. HMDC will maintain the ability to evacuate 100% of the personnel onboard by means of the six lifeboats at the south lifeboat station and use the evacuation spare capacity at the north lifeboat station in the event that a lifeboat is unavailable at the south station, in lieu of the requirements in Section 22(1) of the *Newfoundland Offshore Petroleum Installations Regulations*, which specifies that every installation shall be provided with two or more totally enclosed survival craft that have a combined carrying capacity of at least 200% of the total number of persons on board the installation. This approval is subject to the following conditions:

- 1) The Applicant must submit a written request to the Chief Safety Officer and obtain approval prior to increasing the number of personnel above the approved complement of 280 persons;
- 2) The complement of personnel on board for the shutdown must not exceed 380 persons;
- 3) The Applicant must ensure that all production and gas injection wells are shut in and systems conditioned as communicated to the C-NLOPB (i.e., hydrocarbon production systems to be flushed, drained and purged, and gas systems to be drained and purged);
- 4) There is to be no drilling, well intervention or work over activities performed during the timeframe that the complement is above 280 persons;
- 5) Oil inventories within the GBS cells are to be below 10% before the complement is increased above 280 persons (a print out of the oil reserves within the GBS cells prior to up manning is to be issued to the Certifying Authority for review);
- 6) Prior to increasing above the approved complement of 280 persons, the Applicant must advise the C-NLOPB of any outstanding Certifying Authority evacuation system limitations;

- 7) Prior to increasing above the approved complement of 280 persons, the Applicant must ensure 200% complement of immersion suits, and 100% complement of life rafts, life jackets and grab bags, suitable for 380 persons;
- 8) All gas and fire detection systems, all fire suppression systems and all other safety systems are to be fully operational before the POB complement is increased above 280 persons (the identified firewater system maintenance activities planned for the shutdown, and the associated restrictions on simultaneous work activities, are to be conducted as communicated to the C-NLOPB);
- 9) The Applicant shall notify the C-NLOPB if a south lifeboat has to be taken out of service (or is anticipated to be out of service) for greater than 12 hours during the shutdown;
- 10) Adequate standby vessel capacity is provided to accommodate the additional complement in the event of an evacuation; and
- 11) The maximum POB complement is to revert back to 280 persons prior to the resumption of production, drilling, well intervention or workover activities, and written confirmation of this is to be provided to the satisfaction of the Chief Safety Officer prior to the introduction of hydrocarbons.

Paul Alexander

Chief Safety Officer