

<u>Chief Safety Officer Decision</u> (Application for Exemption)

Date: 2023-Apr-20 | 9:14:29 AM NDT

C-NLOPB Reference: 2021-RQ-0061

Applicant: Cenovus Energy

Applicant Reference: RQ-21-00000686

Installation Name: SeaRose 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) & section 201.66

Regulation: Section 56 (4) of the *Canada – Newfoundland and Labrador Offshore*

Petroleum Installations Regulations.

Decision:

The Chief Safety Officer approves the Applicant's, the owner of the SeaRose FPSO, request for exemption from the requirements in subsection 56(4) of the Canada – Newfoundland and Labrador Offshore Petroleum Installations Regulations, which states that a deadweight survey is to be completed every 5 years, subject to the following conditions:

- 1. The Noble Denton recommendations resulting from the lightship sensitivity analysis are fully implemented as indicated in the application;
- 2. The Marine Technical Limits recommendations resulting from the desktop analysis of lightweight conditions and the infield lightweight and deadweight confirmatory survey are fully implemented as indicated in the application;
- 3. Confirmation that the conditions 1 and 2 have been addressed shall be provided to C-NLOPB as soon as they are completed;
- 4. A deadweight survey and lightship check shall be conducted during the 2024 LED (Life Extension Dry-docking). Should the results of this deadweight survey and lightship check indicate that lightship displacement has changed by more than 1%, or that the change in longitudinal center of gravity (LCG) as a percentage of the vessel's length between perpendiculars (LBP), has changed by more than 1%, as compared to the lightship displacement and LCG results calculated at the last inclining experiment, this will require that an inclining experiment also be conducted;
- Confirmation that condition 4 has been addressed, along with the results, shall be provided to C-NLOPB prior to returning to the Newfoundland and Labrador Offshore area following the 2024 LED.

DocuSigned by:

Chief Safaty Officer