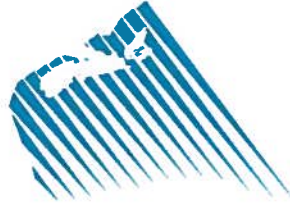


CNSOPB



CANADA-NOVA SCOTIA
OFFSHORE PETROLEUM BOARD

Chief Safety Officer Decision

Decision Date: 06 May 2015
Applicant: Stena Drilling Ltd.
Reference: RQ-13, Engine Operations and Safety Devices
Project: Shell Canada - Shelburne Basin Venture Exploration Drilling Project
Installation Name: Stena IceMAX
Authority: Canada-Nova Scotia Offshore Petroleum Resources Accord Implementation Act (Federal version), Section 155(1).
Regulation: Nova Scotia Offshore Petroleum Installations Regulations, Section 13(1) & 13(5)

Decision:

Stena Drilling Ltd. has requested a deviation from the requirement that the engines on the Stena IceMAX be installed, maintained and operated in accordance with American Petroleum Institute RP 7C-11F (Section 13(1)); and an exemption from the requirement that the fuel supply for the engines automatically shut-off in the event of high exhaust gas temperatures (Section 13(5)). Rationale for acceptance is as follows:

With respect to Section 13(1), the engines for the Stena IceMAX are considered to be covered by equivalent or higher standards through compliance with the IMO MODU Code, Class Rules, and Flag State Requirements (UK).

With respect to Section 13(5), automatic fuel shut-off would impair the Stena IceMAX's six main engines and supporting systems in providing the power redundancy required on a DP3 Classed vessel as well as required emergency engine / generator functions as designed.

The Certifying Authority concurs that the proposal meets the requirements of Certificate of Fitness Regulations Section 4(2)(a)(ii).

The Chief Safety Officer hereby grants a deviation from the Installation Regulations, Section 13(1) and an exemption from Installation Regulations, Section 13(5), and is satisfied that these arrangements provide an equivalent level of safety to that provided by the Regulations.

A handwritten signature in blue ink, appearing to read 'RN', with a long horizontal flourish extending to the right.

Robert Normore, B.Tech., CRSP
Alternate Chief Safety Officer