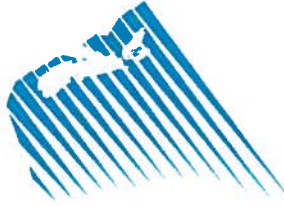


CNSOPB



CANADA-NOVA SCOTIA
OFFSHORE PETROLEUM BOARD

Chief Safety Officer Decision

Decision Date: 30 July 2015
Applicant: Stena Drilling Ltd.
Reference: RQ-44, Fire and Gas Detection Equipment
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)(a).
Regulation: Nova Scotia Offshore Petroleum Installations Regulations, Section 31(3), 32(5) & 33(2)(iii)

Decision:

Stena Drilling Ltd. has requested a deviation from the requirements: that the fire detection system on the Stena IceMAX meet *National Fire Protection Association 72E, Standard on Automatic Fire Detectors* (Section 31(3)); that gas detectors meet API RP 14C and RP 14F (Section 32(5)); and that the fire and gas detection system be capable of manual activation from the OIM's office (33(2)(iii)). Rationale for acceptance is as follows:

With respect to Sections 31(3) and 32(5), the fire and gas detection systems for the Stena IceMAX are considered to provide an equivalent level of safety through compliance with the IMO MODU Code, Class Rules, and Flag State Requirements (UK).

With respect to Section 33(2)(iii), there are multiple locations for manual activation of the fire and gas detection systems, including two call points nearby the OIM's office.

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, Sections 31(3), 32(5) and 33(2)(iii) and is satisfied that these arrangements provide an equivalent level of safety to that provided by the Regulations.

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