

CNSOPB



CANADA-NOVA SCOTIA
OFFSHORE PETROLEUM BOARD

Chief Safety Officer Decision

Decision Date: 23 March 2018
Applicant: Seadrill Canada Ltd.
Reference: WAQ-NS-RQ03B (Rev 1) - Electrical Equipment in Hazardous Areas
Project: BP-Offshore Nova Scotia 2018
Installation Name: West Aquarius
Authority: Canada-Nova Scotia Offshore Petroleum Resources Accord Implementation Act (Federal version), Sections 155(1)(a) and 210.07(1).

Regulation: Nova Scotia Offshore Petroleum Installations Regulations, Section 8(8) and Nova Scotia Offshore Marine Installations and Structures Occupational Health and Safety Transitional Regulations (OHST), Section 74(1)

Decision:

Seadrill Canada Ltd. has requested a deviation from the regulatory sections referenced above, which require certain equipment in hazardous locations or near a source of ignitable vapour to be in accordance with the Canadian Electrical Code.

Acceptance of the deviation is based on the rationale that the West Aquarius is designed and constructed in accordance with applicable DNV reference documents and IMO MODU Code, and that electrical equipment in hazardous locations is in accordance with relevant International Electrotechnical Commission (IEC) codes.

The workforce has been consulted. No concerns were identified during the public comment period.

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 Section 8(8) of the Installation Regulations and Section 74(1) of the OHST Regulations, 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