

CNSOPB



CANADA-NOVA SCOTIA
OFFSHORE PETROLEUM BOARD

Chief Safety Officer Decision

Decision Date: 13 March 2018
Applicant: Seadrill Canada Ltd.
Reference: WAQ-NS-RQ23 (Rev 0) – Escape Routes
Project: BP-Offshore Nova Scotia 2018
Installation Name: West Aquarius
Authority: Canada-Nova Scotia Offshore Petroleum Resources Accord Implementation Act (Federal version), Section 155(1)(a).
Regulation: Nova Scotia Offshore Petroleum Installations Regulations, Sections 19(a) and (d)

Decision:

Seadrill Canada Ltd. has requested a deviation from Sections 19(a) and (d) of the Installations Regulations, which require work areas on manned installations to have two separate escape routes, and for certain corridors, accommodations areas, and work areas to have two exits that lead to escape routes.

Acceptance of the deviation for the specified locations is based on the rationale that the West Aquarius is designed, approved and constructed in accordance with 1989 IMO MODU Code and applicable DNV reference documents which provide an alternate approach in considering arrangements for multiple means of exit and escape. Additional considerations for the identified areas and mitigations include expected occupancy, activity, conditions and practicability relating to exits and escape routes.

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

Acceptance is also conditional on the specified administrative controls for personnel going down into the columns or pontoons.

The Chief Safety Officer hereby grants a deviation from the Installation Regulations, Sections 19(a) and (d) 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