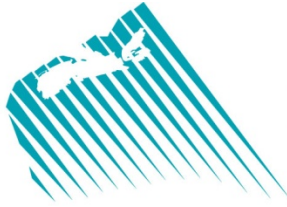


# CNSOPB



CANADA-NOVA SCOTIA  
OFFSHORE PETROLEUM BOARD

## Chief Safety Officer Decision

Decision Date: June 6, 2019  
Applicant: SBM Nova Scotia Contractors Inc.  
Reference: RQ-078 - Temporary Isolation for Firewater Pump Piping  
Project: Encana - Deep Panuke  
Installation Name: Production Field Centre  
Authority: Canada-Nova Scotia Offshore Petroleum Resources Accord Implementation Act (Federal version), Section 155(1)(b)  
Regulation: Nova Scotia Offshore Petroleum Installations Regulations, Sections 24(2)(a) and 25(3)(a)

### Decision:

SBM Nova Scotia Contractors Inc. has requested a deviation to Sections 24(2)(a), 25(3)(a), relating to fire hydrant systems and water monitor or deluge systems being connected to a continuously pressurized water main connected to two pump systems. A test of the jacking system on the installation will require a temporary disconnection of firewater piping, which will isolate one of the two fire pumps from the system during the testing.

Acceptance of this deviation is based on the rationale that the installation is no longer producing natural gas, resulting in reduced fire risk: the wells are isolated; process systems are drained and vented or purged; and the export pipeline depressurized with a nitrogen plug to the sub-surface isolation valve. Considerations include that the water main system remains connected to one fully functional fire pump, and that should any issues develop with the connected fire pump, the jacking system testing will be halted. Also of note is that the submersible seajet pumps can feed water to the hydrant system.

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 Nova Scotia Offshore Petroleum Installations Regulations, Sections 24(2)(a) and 25(3)(a), and is satisfied that these arrangements provide an equivalent level of safety to that provided by the regulations.

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