Chief Safety Officer Decision

Decision Date: June 25, 2019
Applicant: SBM Nova Scotia Contractors Inc.
Reference: RQ-080 – Temporary use of Firewater Ring Main
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, Section 26(2)(d)

Decision:

SBM Nova Scotia Contractors Inc. has requested a deviation to Section 26(2)(d), requiring firewater mains to be used solely for the purposes of firefighting. Deep Panuke has entered the decommissioning phase, and proposes to temporarily use the firewater ring main to provide the volume of water needed for flushing and cleaning production flowlines prior to the well abandonment program. Water will be sourced from one fire hose station which will feed a tank used for the flushing activity.

Acceptance of this deviation is based on the rationale that installation is no longer producing natural gas, resulting in reduced fire risk: the wells and production trees are isolated; flowlines have been depressurized; process systems are drained and vented or purged; and the export pipeline has been flushed and cleaned. Considerations include that the firewater pumps, the firewater main and pump systems will remain available for use during the flushing program.

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, Section 26(2)(d), 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