

CNSOPB



CANADA-NOVA SCOTIA
OFFSHORE PETROLEUM BOARD

Chief Safety Officer Decision

Decision Date: 08 January 2020
Applicant: Noble Drilling Services (Canada) Corporation
Reference: NRA-DP-RQ-026 - Fuel Supply Shutoff - Alternate Standards
Project: Deep Panuke
Installation Name: Noble Regina Allen
Authority: Canada-Nova Scotia Offshore Petroleum Resources Accord Implementation Act (Federal version), Section 155(1)(a).
Regulation: Nova Scotia Offshore Petroleum Installations Regulations, Section 13(5)(b)

Decision:

Noble Drilling Services (Canada) Corporation has requested a deviation from Section 13(5)(b) requiring diesel engines to be equipped with a device that automatically shuts off the fuel supply should high exhaust temperature occur.

Acceptance of the deviation is based on the rationale that the engine systems and related means to isolate engine fuel supply on the Noble Regina Allen are designed and maintained in accordance with 2009 IMO MODU Code and 2008 ABS MODU Rules. Additional considerations include other automated engine shutdown controls, monitoring and alarms for high exhaust temperature, design and routing of engine exhaust, and the overall emergency shutdown system for the installation.

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 13(5)(b) of the Installation 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