

Chief Safety Officer Decision (Regulatory Equivalence)

Date:

07 Dec 2010

Applicant:

Transocean

Applicant reference:

Henry Goodrich Replacement of Halon 1301 Fixed Fire

Suppression System with NOVEC 1230 Fixed Fire

Suppression System.

Installation name:

Henry Goodrich

Authority:

Canada-Newfoundland Atlantic Accord Implementation

Act, subsection 151(1)

Canada-Newfoundland and Labrador Atlantic Accord Implementation Newfoundland and Labrador Act,

subsection 146(1)

Regulation:

Subsections 28(1) and 28(2) of the Newfoundland Offshore

Petroleum Installations Regulations

Decision:

The Chief Safety Officer authorizes the Applicant, the Owner of the MODU Henry Goodrich to replace the Halon 1301 Fixed Fire Suppression System with NOVEC 1230 Fixed Fire Suppression System. The replacement is approved for the following spaces on board the MODU Henry Goodrich; No.1 Engine Room, Oil handling Room, Auxiliary Equipment Room, Emergency Generator Room, Switchboard Room, Port Aft SCR Room, Cement Unit Room, Paint Locker, Main Control Room, Pilot House, Stbd. Fwd SCR Room, Port Fwd Pump Room, Stbd. Fwd Pump Room. These spaces are currently protected by Halon 1301.

This approval is issued on the basis that Halon 1301 fire suppression systems are currently being decommissioned worldwide due to it's contribution to atmospheric ozone depletion. NOVEC 1230 is an industry accepted replacement for Halon 1301 systems. NOVEC 1230 provides an equivalent level of fire protection and personal safety using a more environmentally friendly and safer product.

The replacement of the Halon 1301 fixed fire suppression system on board the Henry Goodrich is scheduled to commence during the next special periodic survey in Q2 2011.

Chief Safety Officer