

CNSOPB



CANADA-NOVA SCOTIA
OFFSHORE PETROLEUM BOARD

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Safety Directive

Supply / Standby Vessel Engine Pitch Controls

February, 2001
Safety Notice #2001-03

1. This Safety Notice identifies a safety concern with the failure mode of engine pitch controls on standby supply vessels operating in the Nova Scotia offshore area.

BACKGROUND

2. There have been incidents in the Nova Scotia offshore area where standby/supply vessels have lost engine pitch controls and accidentally made contact with an offshore installation. In these incidents the engine pitch controls were designed to fail astern. Supply and standby vessels are required to approach offshore installations stern first and any failure in engine controls during these operations results in the vessel rapidly closing with the installation with the consequent risk of collision.

ACTION REQUIRED

3. Operators are encouraged to have supply and standby vessels equipped with engine pitch controls that do not fail astern. If this is not possible, due to specific equipment limitations, Operators must ensure that sufficient control procedures are in place to address any failure of engine pitch controls.

LEGAL REQUIREMENTS

4. CNSOPB Occupational Health and Safety Requirements - Element 1, Section 4

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