Thorough Reviews & the Offshore Installations Safety Case Regulations 2005

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Key Messages

- Lifetime Safety Cases are about the duty holder taking *more* responsibility with *less* regulatory bureaucracy;

- The Thorough Review process is key to the duty older taking more responsibility; and

- The value of workforce involvement is recognised and reflected in legislative requirements.
Lifecycle of Production Installation

- Design & Build
- Operation
- Dismantlement
SC (Reg 7 & Reg 12) submitted to HSE for acceptance – 6mths before production operations

Design Notification (Reg 6(1)) submitted to HSE before Field Dev. Prog. to DECC

Thorough Review (Reg 13(2)) every 5 years- Summary of Review submitted to HSE

Relocation – Reg 6 (2) Notification before Field Dev Prog. to DECC (3mths)

Combined Operation – Reg 10 Notification (21 days)

(Well Operator) Well Operations – Reg 17 (1) Notification (21 days)

Modific’n– Reg 14 (2) Material Change submitted to HSE for acceptance 3 mths

SC kept uptodate – Reg 14 (1) Duty to Conform - Reg 16 (1)

Dismantlement SC (Reg 11 (1)) submitted to HSE for acceptance – 3mths before commencement of dismantlement

Cessation of hydrocarbon processing & storage

Safety Case Regulations 05: Lifecycle of Prod’n Inst.’n
Lifecycle of Non-Production Installation

- Installation outside relevant waters
- Relevant Waters
- Installation outside relevant waters
Installation outside relevant waters:

- SC kept up to date – Reg 14 (1)
- Duty to Conform - Reg 16 (1)
- Modific'n – Reg 14 (2) Material Change submitted to HSE for acceptance 3 mths

Installation operating inside relevant waters:

- Combined Operation – Reg 10
- Notification (21 days) – One DH to send

Thorough Review (Reg 13(2)) every 5 years - Summary of Review submitted to HSE

MAR Reg 5: Notify in writing when installation is due to enter relevant waters

MAR Reg 5: Notify in writing when installation is due to leave relevant waters

No requirement to comply with legislation when installation is outside relevant waters

SC (Reg 8 & Reg 12) submitted to HSE for acceptance – 3 mths before moving into relevant waters with a view to being operated there

Safety Case Regulations 05: NonProd’n Inst’n
To ensure that the Case remains fundamentally sound Thorough Reviews learn from the past, takes account of the present, and prepares for the future by:

• Examining assumptions

• Taking account of changes

• Consulting Safety Reps.

• Improving demonstrations.
Powers of Direction

• Reg 13 (1) - HSE can direct a duty holder to undertake a Thorough Review;

• Reg 14 (1) (b) – HSE can direct the duty holder to revise a Safety Case;

• A duty holder can appeal a direction to revise a Safety Case but not to undertake a Thorough Review
HSE Advice & Information Available on Thorough Reviews

SCR05 Reg. 13 Guidance

Operations Notice 74

Information Sheet No 4/ 2006

Information Sheet No 4/ 2009

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