

FPSO Operating and Safety Requirements

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Discussion Topics

- Emergency Response
- Manning
- In-Service Inspection Plans

"I have yet to see any problem, however complicated, which, when you looked at it the right way, did not become still more complicated."

(Poul Anderson)

Emergency Response

- Oil Spill Response Readiness
 - Pre-position spill equipment
 - Dispersant Application Capability
 - Attendant Vessels

Emergency Response

- Oil Spill Response Planning
 - MMS vs USCG Plans
 - Spills due to Collision with Shuttle Tanker
- Oil Spill Financial Responsibility
 - MMS vs USCG

Emergency Response

- Collision Avoidance
 - Safety Zones
 - Radar
 - Attendant Vessels

Emergency Response

- Security
 - Gulf Safety Committee
 - NOSAC Security Workgroup
 - IMO/SOLAS Considerations

Manning

- Marine Crew vs Industrial Crew
 - Positions
 - Training
- Hurricanes
 - Manned or Unmanned

In-Service Inspection Plans

- Cargo Tank Cleaning
- Operations During Inspections
- Integral tanks used as process vessels
- Frequency of inspections