



**DYNAMIC POSITIONING CONFERENCE**  
October 11-12, 2016

**RISK**

**Effective Recommissioning of DP Assets**

**Capt. Sean Hogue**  
***London Offshore Consultants***



# Effective Recommissioning of DP Assets

Capt. Sean Hogue, aFNI, fDPO

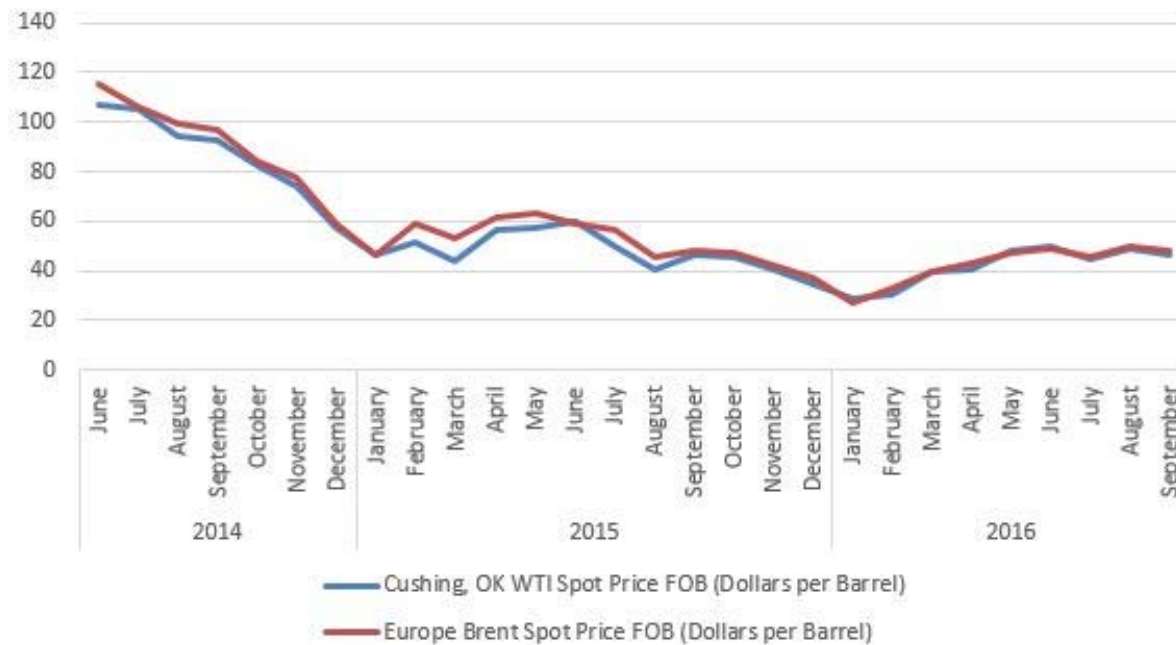
October 11 – 12, 2016





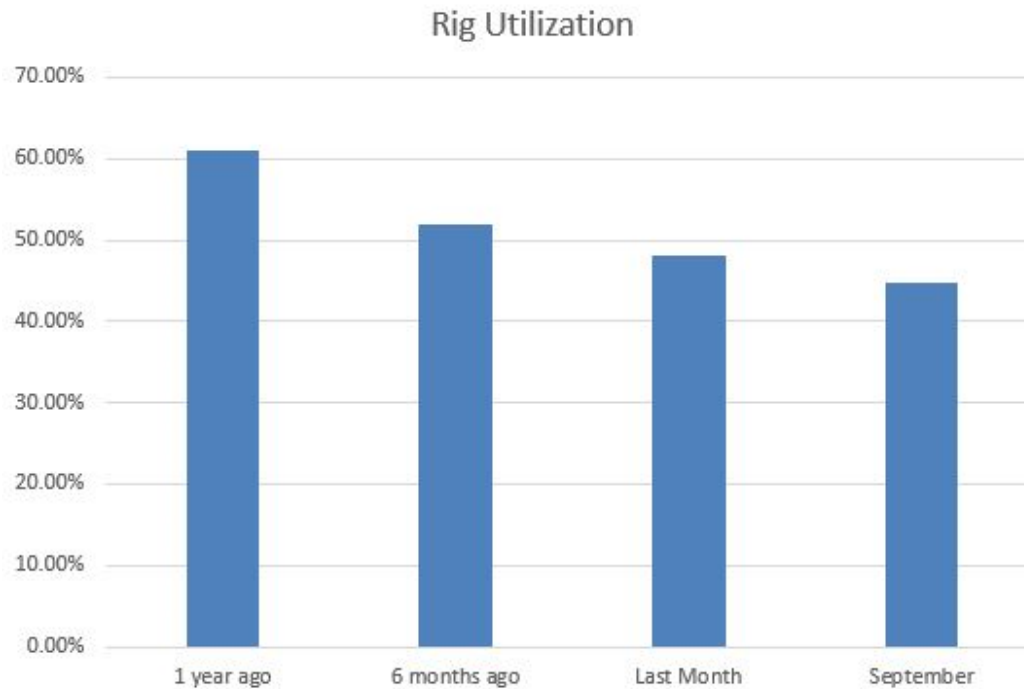
# Why are we having this discussion?

## Oil Prices



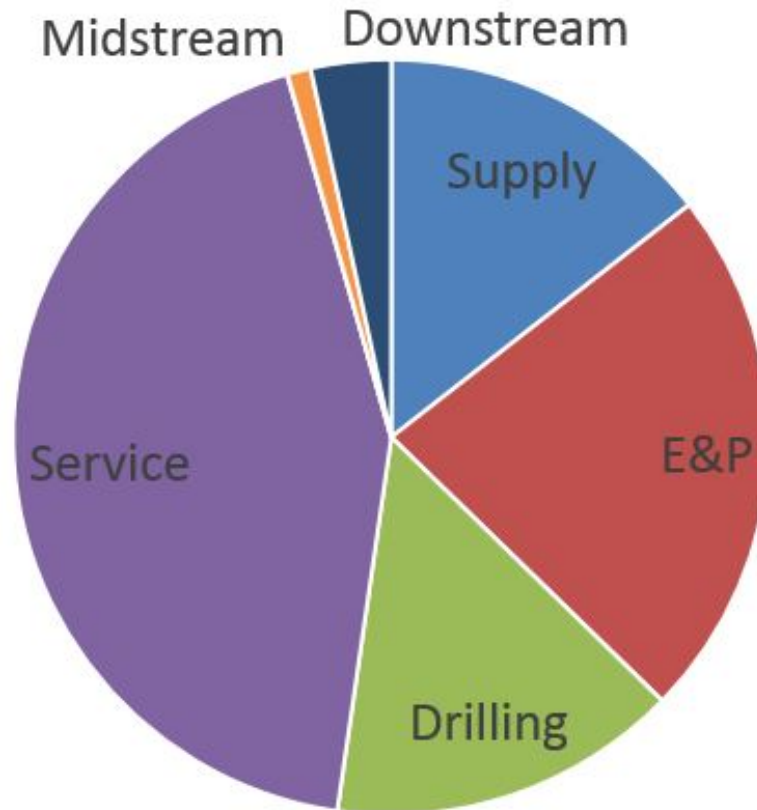


# Why are we having this discussion?





## Why are we having this discussion?



- 50,765
- 80,265
- 52,709
- 152,015
- 3,514
- 12,033

• 351,410





## What We Are Doing



marine technology  
SOCIETY

Goal – Provide the most complete set of guidelines available to assist industry stakeholders through the reactivation process.



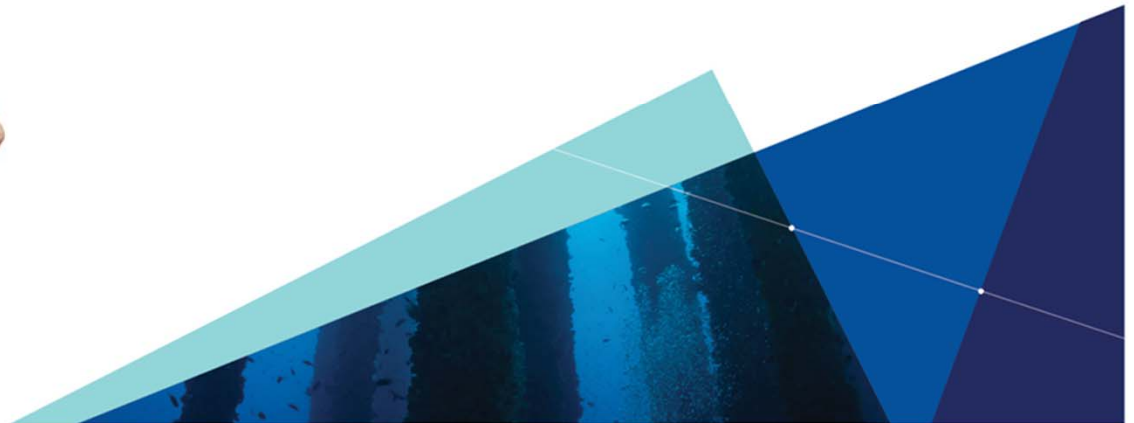


## Why Do We Need This?

~~Reactive~~  
Proactive

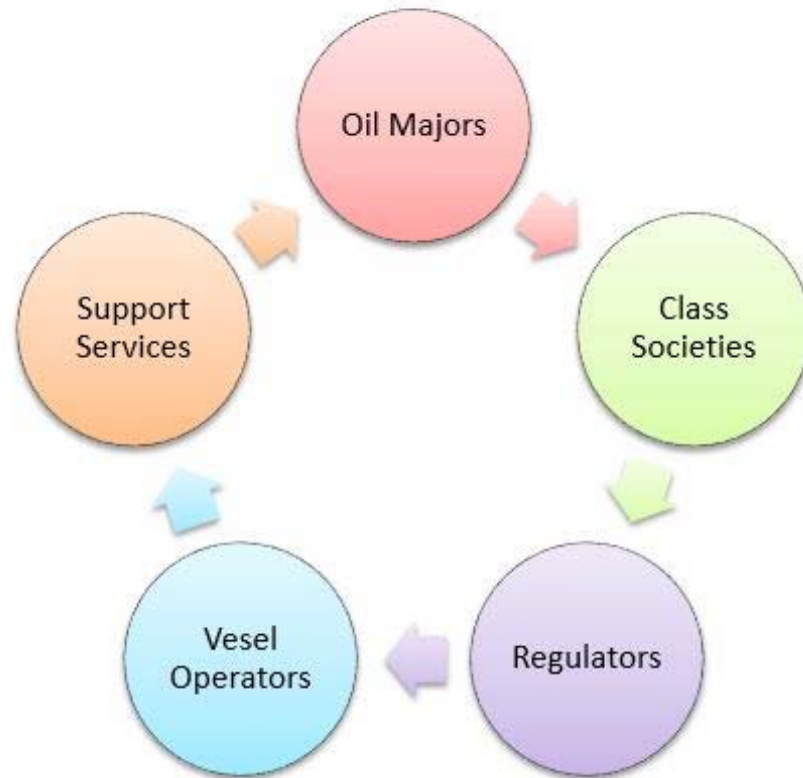


- Lack of existing guidance
- Increased technical complexity
- Need for efficiency
- Anticipating challenges





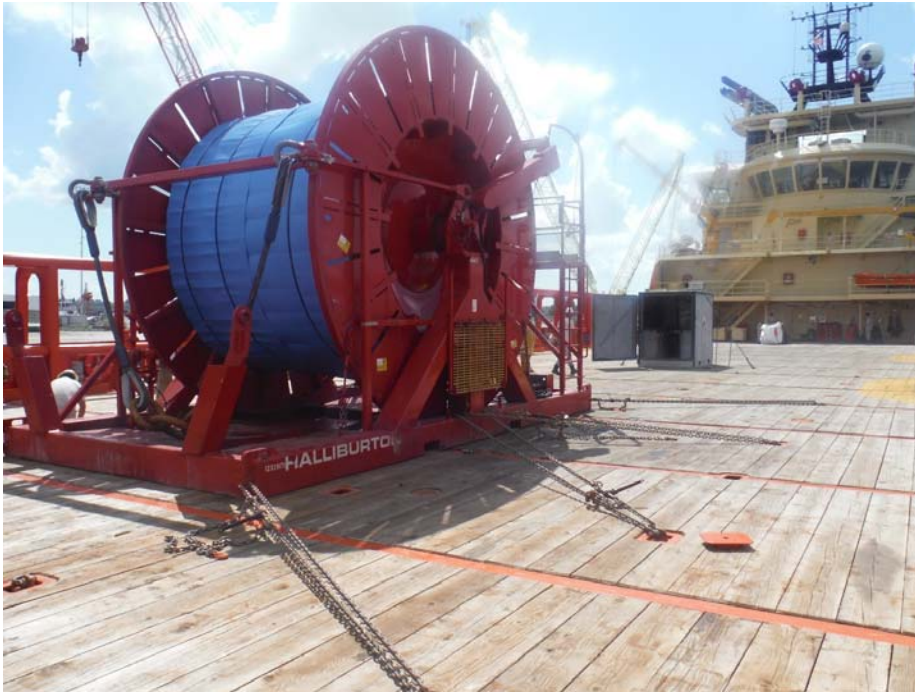
# Effect on Industry Stakeholders



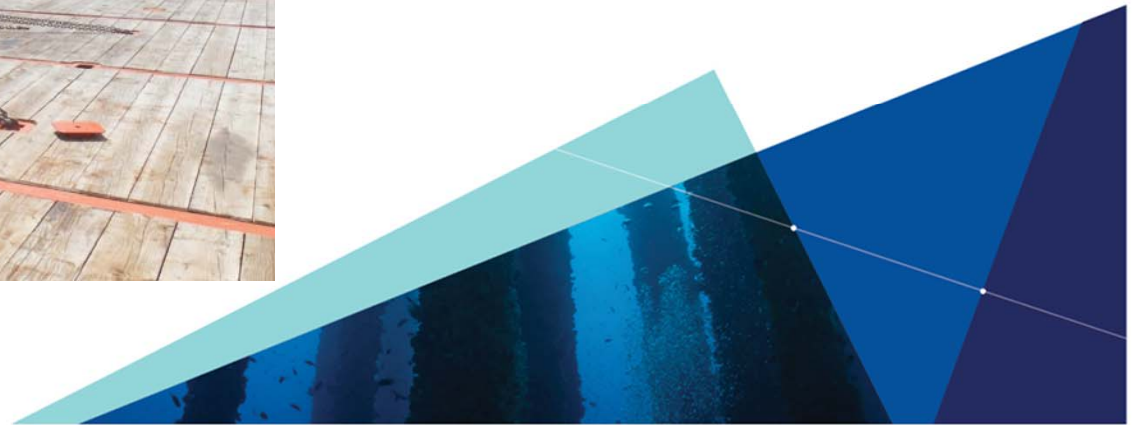




# RISK



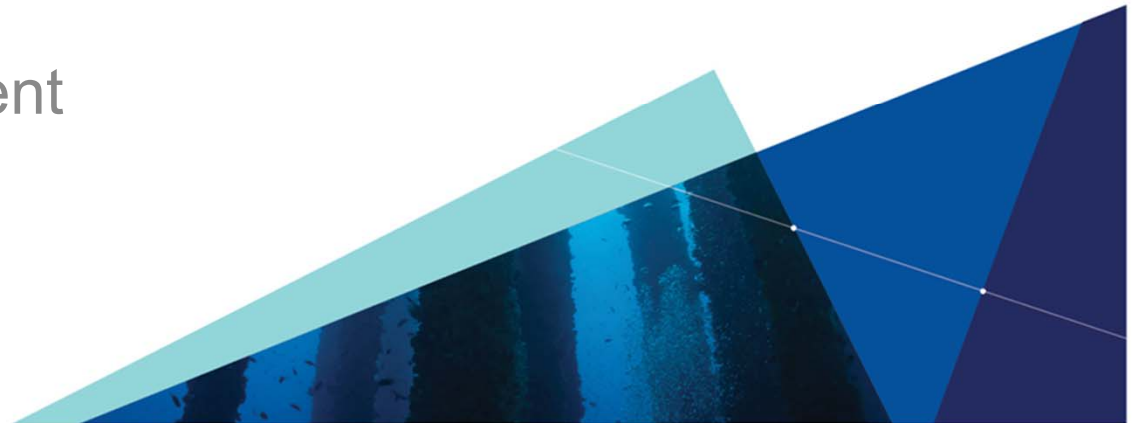
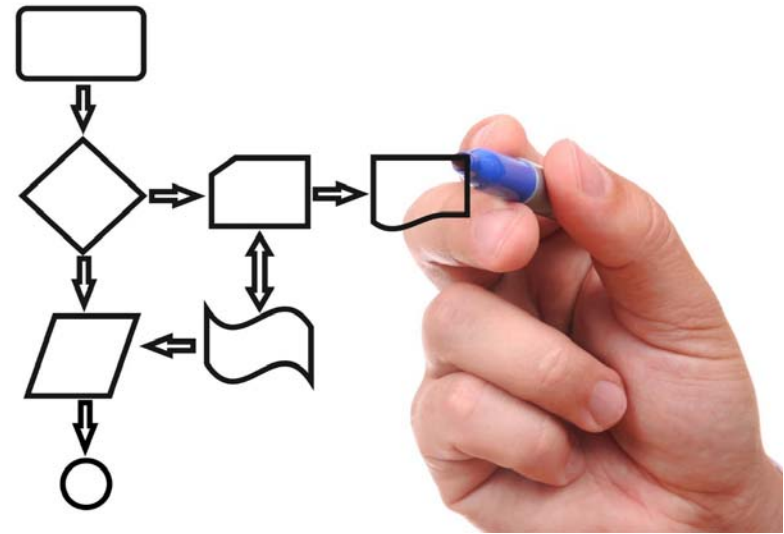
- Mitigate
- Transfer
- Avoid





## The Process

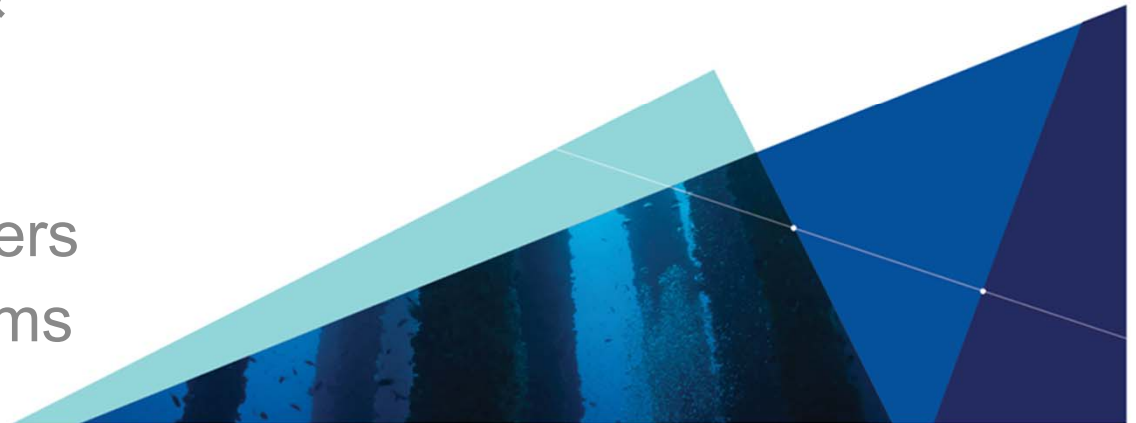
- Focus Group Leads
- Development
- Teleconferences
- Feedback
- Full Draft Document
- Public Review





## Topics Covered

- General Considerations
- Testing for Reactivation
- DP Control & Monitoring Systems
- Power Generation & Distribution
- Main & Aux Engines
- Propulsion & Thrusters
- Marine & Aux Systems
- Non DP Interfaced Equipment
- Class & Regulatory Concerns



# **Personnel**

- Qualifications
- Continuity
- Point of Contact



# **Going Forward - 2017**

- Q1 – Full Draft Completed
- Q2 – Finalize formatting and submit to MTS Committee for review
- Q3 – Final draft and released to industry for comment
- Q4 – Document released at DP Conference



