SPECIAL SESSION:
Well Safety and Incident Response: Industry Progress, Regulator Expectations, Challenges

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National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA)
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

REGULATORY EXPECTATIONS OF INDUSTRY ACCOUNTABLE FOR RESULTS
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

OBJECTIVES-BASED

INDEPENDENT

PROFESSIONAL

ASSESS, INSPECT, INVESTIGATE, ENFORCE

AUSTRALIAN REGULATORY LANDSCAPE
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

PREPAREDNESS EXPECTATIONS

- Comply with the regulations
- Assess – the impacts
- Plan – specific to the activity
- Monitor – performance against own standards
- Review – to improve performance
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

RESPONSE EXPECTATIONS

- Comply with the regulations
- Comply with the accepted plan
- Deliver on the performance standards
- Utilise risk management expertise to adapt
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

INDUSTRY CHALLENGES

BURDEN OF EVIDENCE

COMPLIANT vs OPERATIONAL PLANNING FOR EACH ACTIVITY

ARE YOU DOING ENOUGH?

ARE YOU DOING WHAT YOU SAID YOU WOULD DO?
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

OBJECTIVE vs PRESCRIPTIVE
INDEPENDENCE vs ADVICE
INDEPENDENCE vs TRANSPARENCY
CONSISTENCY OF DECISIONS

REGULATORY CHALLENGES
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

PRACTICAL APPLICATION

NO INCIDENT “APPROVALS”

UNLIMITED CHOICE OF RISK TREATMENT OPTIONS

PROBLEM SOLVE NOW, NOT LATER

NO AMBIGUITY IN WHAT NEEDS TO BE DONE
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

REGULATORY EXPECTATIONS SIMPLIFIED EXAMPLE
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

- Disperse on water surface
- What may be affected
- Evaluate the impact
- Set your performance standard
- How are you going to do it
- How do you know when it's achieved
- Consult affected stakeholders

Assessment
Performance standard
Implement
Consultation
Monitoring performance
EFFECTIVE PREPAREDNESS AND RESPONSE TO OFFSHORE PETROLEUM OIL SPILLS

CONCLUDING REMARKS
Thank you for listening

Any questions