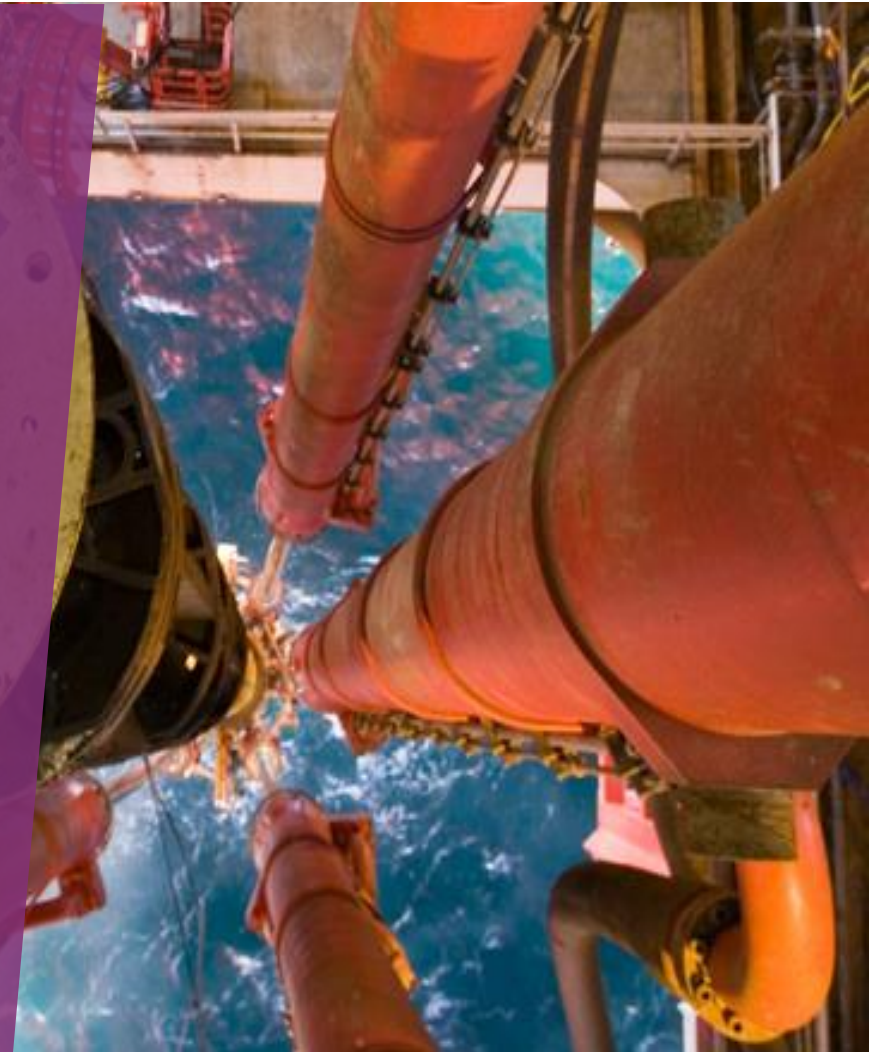




International
Association
of Oil & Gas
Producers

DG Energy Offshore Safety Directive Workshop

Gordon Ballard
Executive Director, IOGP
19th September 2018



Post-Macondo: IOGP Global Industry Response Group (GIRG)

Prevention

Better capabilities and practice in well engineering design and well operations management

IOGP Wells Expert Committee
International Association
of Oil & Gas Producers



Intervention

Improved capping response in the event of an incident and to study further the need for – and feasibility of – global containment solutions

SUBSEA WELL RESPONSE PROJECT **Oil Spill Response**



Response

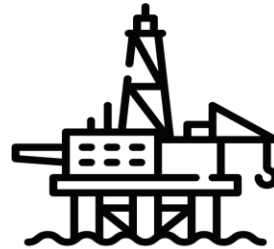
Effective and fit-for-purpose oil spill response preparedness and capability

OSR
Oil Spill Response
Joint Industry Programme

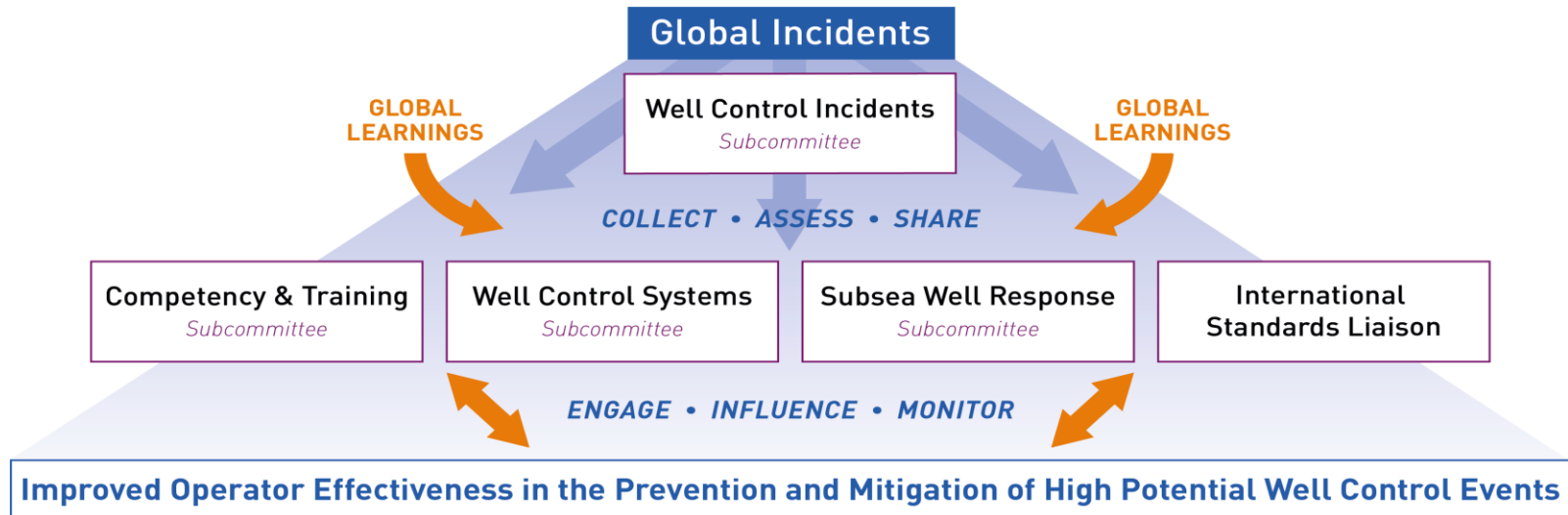


Wells Expert Committee

The WEC will be a global voice of well Operators and a relevant and effective technical authority on the prevention and mitigation of high consequence well control events



Wells Expert Committee



More information at www.iogp.org/well-safety

Capping toolbox: normal and shallow



Subsea Well Response Project Capping Stack, in Norway (air freightable)

Offset Installation Equipment, based in Trieste

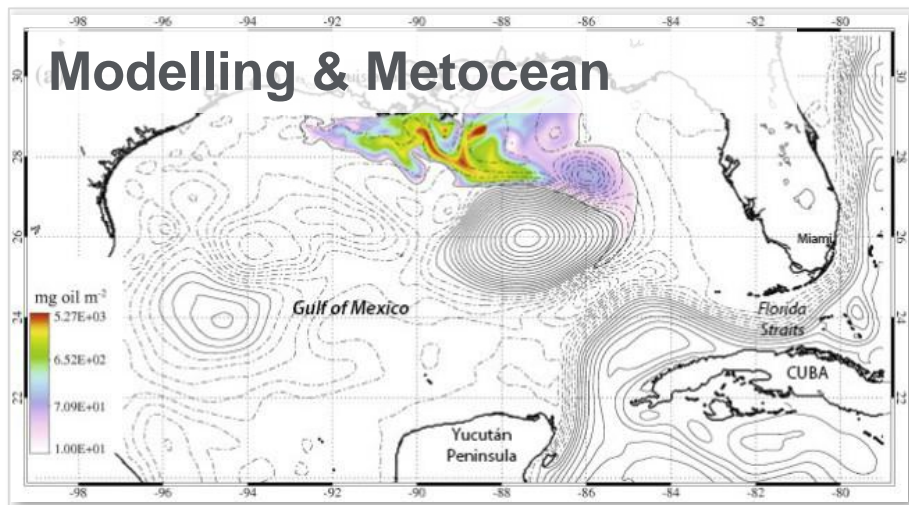
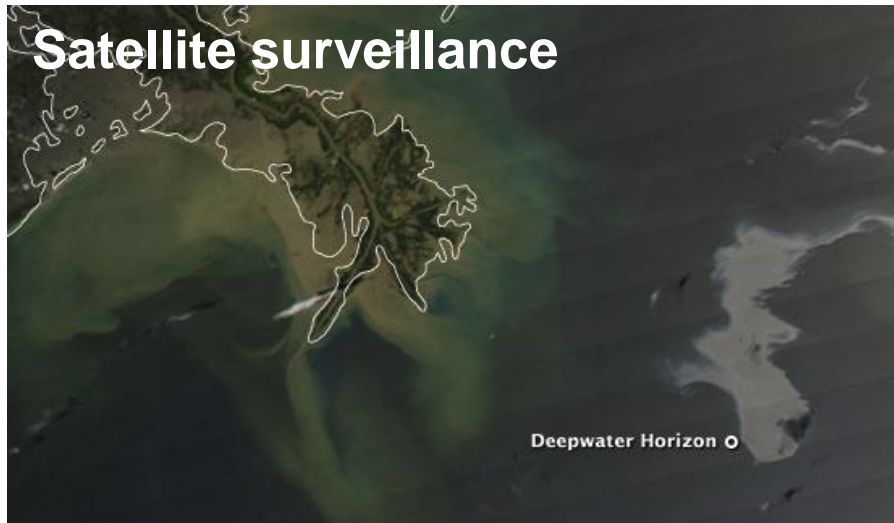
Subsea intervention & dispersant systems are now available around the world...

- *Debris Clearance*
- *Dispersant Application*
- *BOP Intervention*



<https://www.oilspillresponse.com>

New IOGP-IPIECA Oil Spill Response Guidance includes...



OSD Review process

- IOGP supports the OSD and its goal-setting system, as it provides operator & regulator flexibility to identify appropriate solutions on a case by case basis
- We understand that new issues, such as financial responsibility and decommissioning, are on the Commission's agenda
 - Misjudged regulation in the area of financial responsibility could have a detrimental effect on investment in the EU
 - Decommissioning is already adequately addressed through other frameworks, such as OSPAR.
- Given the potential impact on industry, these issues should not be included in the OSD in the absence of indications showing there is a policy gap / demonstrated need.

OSD Review process

- Commission annual report on offshore oil and gas safety in August 2018 found safety levels to be ‘adequate’
- Implementation hasn’t been cheap or easy, but we supported it because it promotes standardisation in emerging regions.
- Ongoing initiatives in many MS address concerns listed in the questionnaire
 - Incl. tripartite schemes e.g. Step Change in Safety; DK and UK financial responsibility guidelines; emergency response guidance; and whistleblowing guidance
 - Rather than address these through OSD, best practice can be shared within EUOAG framework
- Before proposing new measures, time is needed to further embed the OSD requirements, particularly in MS that have moved away from prescriptive systems.

Main takeaways

- Industry has pro-actively improved its prevention and response capabilities post-Macondo (aside from OSD)
- We support the OSD, and its goal-setting approach should be preserved
- Industry is ready to contribute data to ensure the OSD review process is a success and that the outcome secures safety performance and avoids unnecessary regulatory burden
 - IOGP looks forward to future issue-specific workshops in context of EUOAG



International
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Producers

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