



Global perspective: International Association of Oil & Gas Producers (OGP)

Joep Coppes, Vice Chairman OGP 4th October 2011





More than 70 members around the world

- Integrated oil & gas explorers/producers
- Small independent oil & gas companies
- National oil companies
- Service sector companies (associate members)

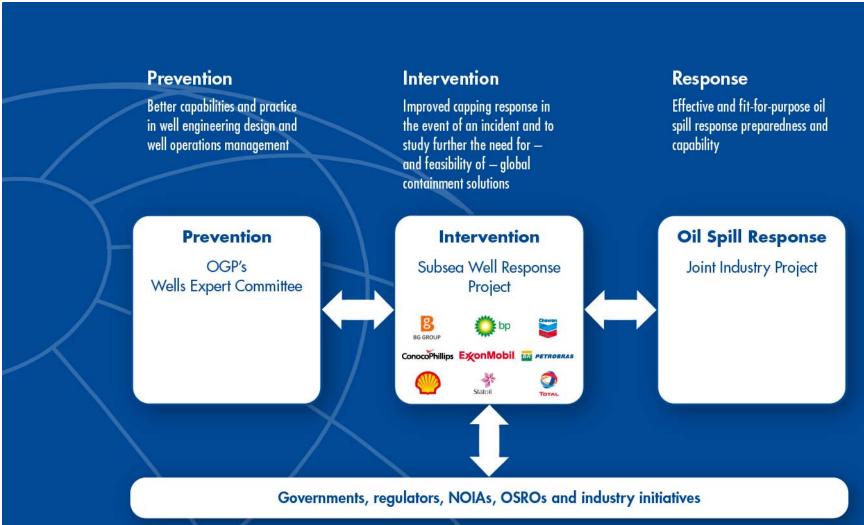
15 national and other associations

• Including APPEA, API, IADC, IPIECA, OLF, NOGEPA, IBP, O&G UK

Based in London with an EU office in Brussels

Recommendations Global Industry Response Group (GIRG)





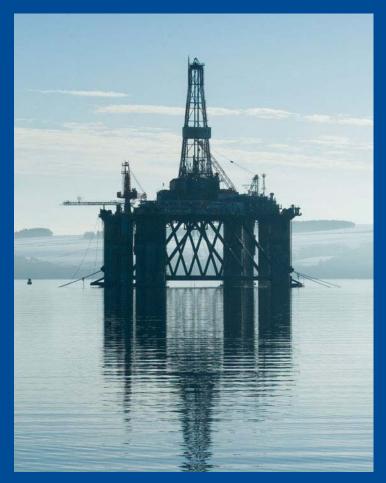




Four task forces are working on:

- Database of well incidents
- BOP reliability and technology development
- Human factors training, competence and behaviours
- International standards

On-going liaison with relevant bodies such as API, IADC, ISO, OSPRAG and WLCPF Competence Task Forces







Subsea Well Response Project

Design a capping toolbox with a range of equipment to allow wells to be shut in

Design additional hardware for the subsea injection of dispersant

Further assess the need for and feasability of a containment system

Assess deployment options

International response

Faster reaction

Reduced environmental impact



SWRP progress to date



Capping requirement

- Able to seal on surface of the well & stop the flow of hydrocarbons from the well
- Allows well kill operations when set up with a spool equipped with side outlets to kill, choke and/or divert
- To be designed to be transportable by air

Dispersant requirement

- Subsea dispersant application is a key part of subsea well response
- Provides for safe working environment for responders on the surface
- Reduces shoreline impacts
- SWRP to pursue design of subsea components of a dispersant injection system





Oil Spill Response Joint Industry Project

- Nineteen work streams identified in original GIRG process
- Legal structure of 'OSR JIP' defined
- Fourteen companies have joined the JIP, others likely to follow
- Interfaces with SWRP and API established
- Work started on:
 - Developing industry "best practice" OSR series
 - Dispersant logistics & supply chains for subsea
 - Understanding how OSR model differs for offshore vs. shipping







Dispersant logistics & supply chain

- Joint SWRP /OSR JIP co-operation
- Define target well population
- Develop an integrated, generic, and common response model
- Develop a proposal for optimised stock volumes & locations and a resupply plan/model(s)

Modelling offshore response capability

- Significant differences in regulatory approach, with varying focus and understanding – on risk vs. hazard
- A better understanding of how response preparedness requirements for the offshore (static risk/variable & potentially large volume) differ from the existing shipping model (mobile risk & finite volume) is needed



Key conclusions

- Action on prevention will yield the most effective outcomes
- Implementation of these recommendations by OGP member companies and associate members will improve industry prevention and intervention capabilities
- An on-going commitment from the industry is required to work together for continuous improvement
- Active international co-ordination and collaboration is crucial, as is a seamless approach to prevention by operating and drilling companies alike

Acronyms



API – American Petroleum Institute

APPEA – Australian Petroleum Production & Exploration Association

IADC – International Association of Drilling Contractors

IBP - Brazilian Petroleum Institute

IPIECA – The global oil and gas industry association for environmental and social issues

ISO – International Organization for Standardization

MWC Project – Marine Well Containment Project

NOGEPA – Netherlands Oil and Gas Exploration and Production Association

O&G UK - Oil & Gas UK

OLF – Norwegian Oil Industry Association

OSPRAG - Oil Spill Prevention and Response Advisory Group

WLCPF – Well Life Cycle Practices Forum

OGP

