

Introduction to Plug & Abandonment Forum (PAF)



Plug and Abandonment workshop
Sola Quality Airport Hotel 14th of June 2012

Martin Straume, chairman of PAF

Plug and Abandonment FORUM

- When does the majority of P&A come?
- Are we ready ?

Approximately 2000 wells to be abandoned from now – 2040

+/-150 new wells drilled/year

2015 onwards



Where does PAF belong?

OLF – Norwegian Oil Industry Association

- ❑ is a professional body and employer's association for oil and supplier companies engaged in the field of exploration and production of oil and gas
- ❑ **OLF works to solve common challenges for its members, and to strengthen the competitiveness on the shelf.**

Drilling Managers Forum

- ❑ 35 oil & gas companies
 - Well Integrity Forum (2007)
 - **Plug and Abandonment Forum (2009)**

History

“The P&A Forum was established in 2009 to develop robust and cost efficient solutions to the current & upcoming P&A challenges on the Norwegian Continental Shelf together with the service industry”.

P&A Forum established November 2009 after an initiative from a ConocoPhillips Norway P&A Workshop

The Forum is comparable to Oil & Gas UK, Wells Suspension and Abandonment Work Group (former Work Group 5, earlier work group 4b)

- ❑ **Members:** Currently 13 operating companies (Open operator forum - 9)
- ❑ **Facilitator:** OLF



Observers:

- ❑ *Petroleum Safety Authority and UiS*



Summary

- ❑ Focus areas in PAF are:
 - ❑ Generate common understanding of regulations, guidelines and standards (NORSOK D-010)
 - ❑ Share "Best practise" & Case stories
 - ❑ Focus on improvement in technical solutions for upcoming P&A operations
 - ❑ Ensure quality solutions with well integrity in both well design and P&A in a cost effective manner
 - ❑ Work with the industry to increase focus on P&A.
 - ❑ Cooperation. 😊