



Small Pools Theme: Our story of supply and demand

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Oil & Gas
Authority



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Key organisations in place to champion small pools



Oil & Gas
Authority

- Regulate, influence and promote UK oil and gas industry
- Technology key part of MER UK Forum
- Dedicated resources in place



- Trade association that speaks for the whole sector UK offshore oil and gas industry
- Raise profile, promote dialogue and engage
- Deliver initiatives on industry-wide basis



- Established 2016 to make a focal point for oil and gas technology
- Solution Centres in place for industry-led themes



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What's the post-code?

OGA identification of 363 pools within sectors

By geographical area

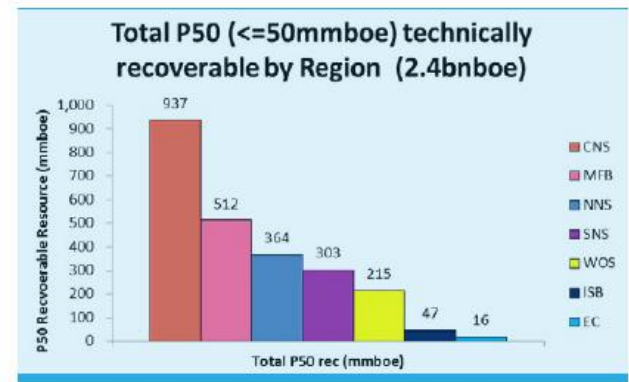
By ownership (including unlicensed)

By hydrocarbon type

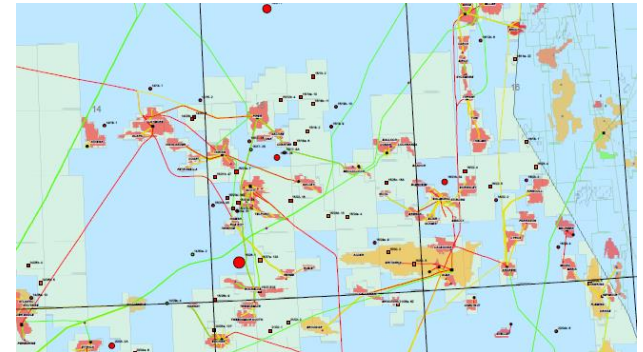
By proximity to existing architecture

OGA identification of priority clusters

Regional trends of technology opportunities



Source: OGA PARS 2015 database, PEARS



<https://www.ogauthority.co.uk/media/2960/420297-small-pools-22.pdf>

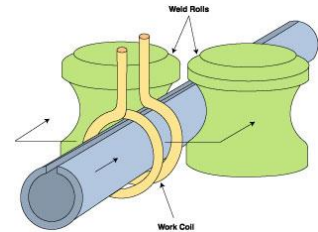
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Engaging and innovating the supply chain



Progression of Hackathon outputs, such as

- Alternative pipeline materials studies
- Hot-tapping & mechanical connectors studies
- Stand-alone solutions
- Subsea Storage workshop



Technology mapping initiated

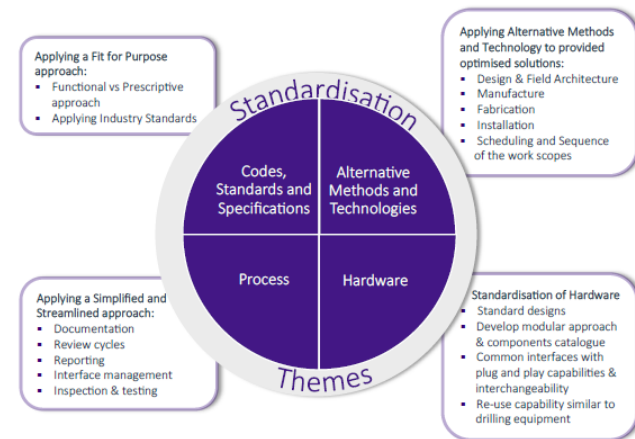


Subsea Springboard sessions underway



Efficiency Task Force – Subsea Standardisation

- Identification of cost & schedule savings
- Guidelines being issued



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A collaborative way forward

Perform initiatives that enable marginal fields towards Field Development by 2020 and continue thereafter



Cluster Identification



Efficiency Measures



Existing Technologies – Adopt



Existing Technologies – Adapt & Develop



Improving Technology Impact

