



Subsea Engineering Associates

SUT YES Presentation

Evolution of the Industry

September 3rd 2015

Story so far (only half way...!)



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My Timeline..



Australian Focus



Project Experiences – East Spar



Developed

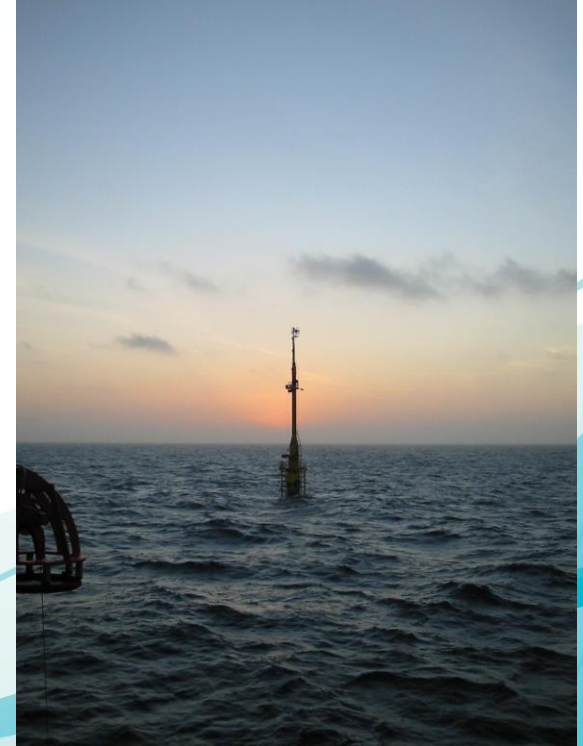
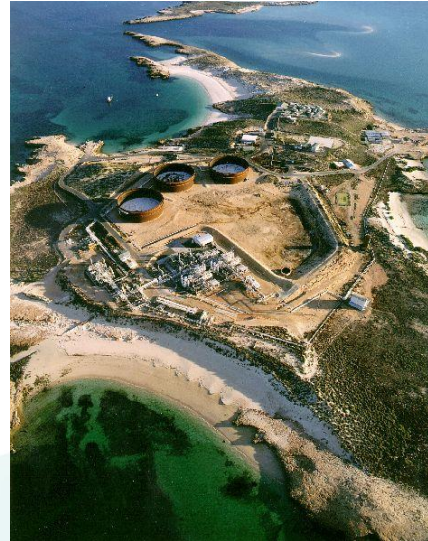
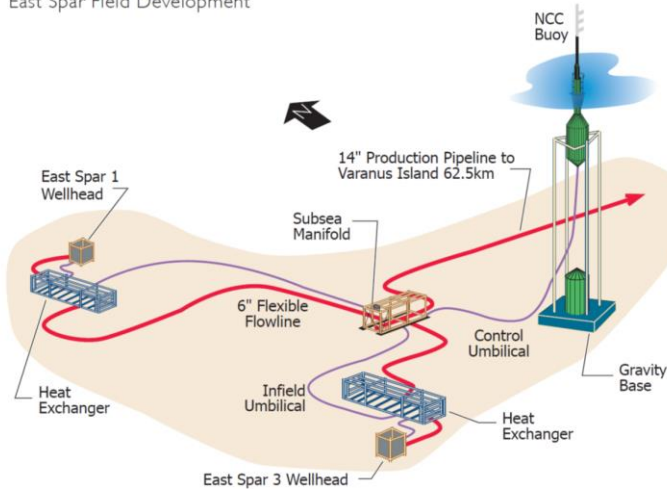


Operated



De-commissioned

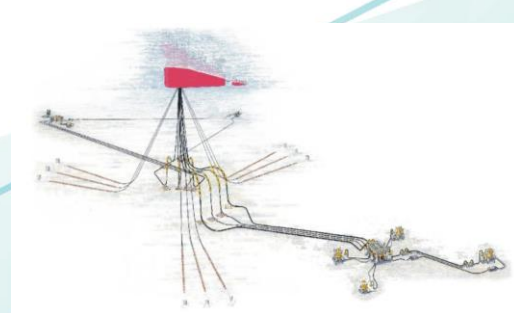
East Spar Field Development



Project Experiences – Laminaria



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KVÆRNER™

ASC

Project Experiences – WEL NWS Projects



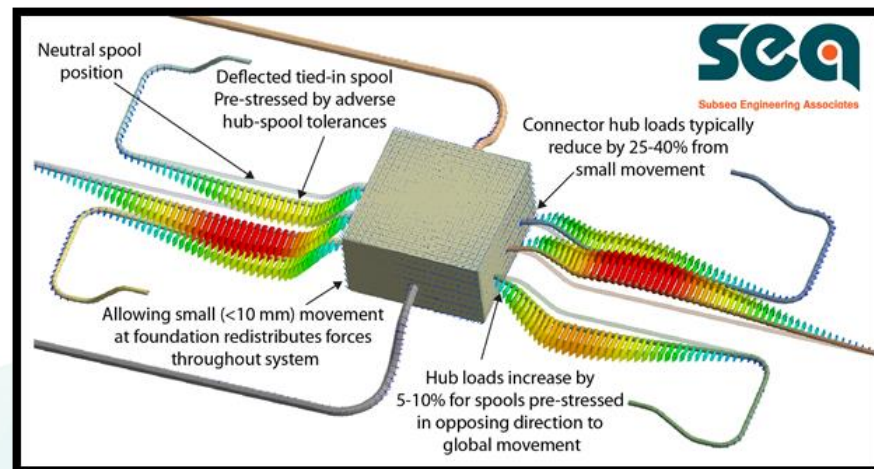
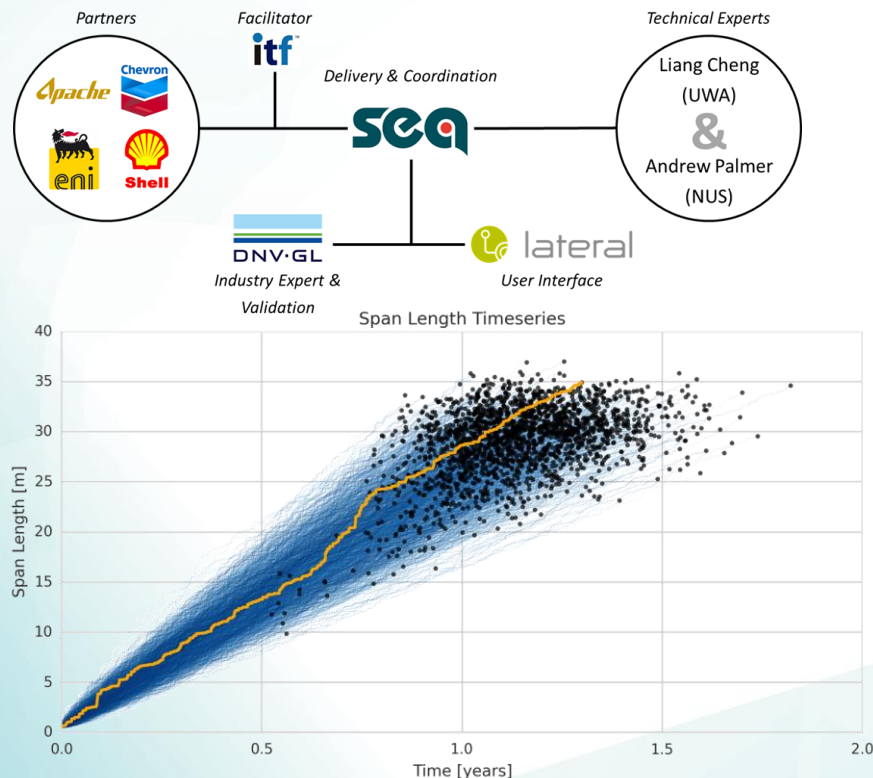
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Technology Plays – Differentiator



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Next Few Years – Don't Panic..!



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- By 2016, 6 x Operating LNG Plants in WA/NT, 1 x Offshore FLNG
- Maybe 1 more after that
- All will need in-fill gas over next few years
- All will need operations support, IMR
- Bass Strait tie-backs for East Coast Domestic Supply
- Local experience and talent will remain essential.

