

National Subsea Research Initiative

Format of the Day

*NSRI – the focal point for Research and Development
for the UK subsea industry*

Gordon Drummond

2016

Who we are

A 'not for profit', industry led, expertly guided organisation

To enhance the UK's position as the leading technology provider for the subsea industry

The technology arm of Subsea UK

What we do

Subsea Industry Sectors



Oil & Gas



Defence



Wave and Tidal



Ocean Science



Mining



Offshore Wind

Objective of the day

Determine the barriers / challenges / issues preventing widespread usage of subsea storage tanks and therefrom develop a list of the technical issues that need to be overcome and how to overcome them

Deliverable from the day

- Issued to all delegates a “technology roadmap” of issues, their resolution and further work.

Format of the day

- Coffee
- Recap of Technology issues as arising from the Hackathon - *Graham Whitehead, EnQuest, Field Development Manager*
- Flow assurance – what are the issues with subsea storage? *Steve Howell; Abercuss*
- Flow assurance – What is the state of the Art with subsea storage? *Adam Olsson; Kongsburg*
- Fabrication / Installation of a tank - options & issues? *David Sinclair, Engineering Manager, Bibby Offshore*

Format of the day

- Lunch
- Workshop
 - Tables chaired and scribed in the following themes:
 - 2 x Concept Selection*
 - 2 x Construction*
 - 2 x Operations*
- *Swap at half time*



Autonomous Subsea Well (ASW)

