

Meeting date: 6<sup>th</sup> July 2022

Author: A Begum

## Subsea Decommissioning Collaboration (SDC) OEUK Workshop

### Microsoft Teams

1100 – 1200

Chair: Ricky Thomson [RT]

Name	Company	Name	Company
Afsana Begum	OEUK	Kevin Laing	Augean
Andrew Strachan	Fairfield Energy	Kevin O'Neil	Lucion Services
Audrey Duckworth	Binn Group	Kirsty Lal	CNRI
Ayla Reerink	Petrofac	Lee Hanlon	CessCon Decom
Barry Killoh	Archer	Malcolm Stone	NDC
Brian Willis	Astrimar	Malcolm Watt	TotalEnergies
Carol Barbone	Fairfield Energy	Marlene Mitchell	Port of Aberdeen
Caroline Lawford	CNR	Matt Jenkins	Well-Safe solutions
Cathy Marston	Harbour Energy	Mike Burnett	Harbour Energy
Chris Darbyshire	Spirit Energy	Minnie Lu	Wood
Chris French	REACH	Mustafa Mohammed	Spirit Energy
Chris Lloyd	ASCO	Nick Scott	Maersk Supply Services
Christian Everitt	Eni	Nigel Hutchinson	ExxonMobil
Clark Christie	Boskalis Subsea Services	Nuno Dos Santos	Peninsula Environmental
Colin Howes	DNV	Olav Ubøe	AF Offshore Decom
Craig Matthew	Ithaca	Ole Magnus Salberg	Greig Green AS
Dave Milne	Mitosis Digital Technologies	Peter Cacela	NSTA
Dave Williams	Tradebe Scotoil	Peter Lee	Fairfield Energy
David Sinclair	TotalEnergies	Ranbir Chung	CNRI
Duncan MacLeod	DNO	Richard Hendeson	James Fisher
Olivier D' Escayrac	Petrodec BV	Ricky Thomson	OEUK
Gregor Riddell	Oceaneering	Robin Ritchie	TAQA
Hamish Martin	RMAS	Roy Aspden	CNRI
Iain Lewis	TAQA	Simon Turner	ASCO
Irfan Nawaz	Lloyds Register	Sophie Smith	CNRI

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JC Di Schino	ODE	Steph Kiltie	SDC
Joe Leask	BP	Steve Andrew	Liberty Industrial
John Allan	EnQuest	Stuart Wordsworth	Dana Petroleum
John Davey	EnQuest	Suzie Coull	OEUK
John Gillies	ExxonMobil	Thomas Gourlay	Apollo
Kelly Smith	ASCO	Tim Sheehan	Boskalis Subsea
Mark Holroyd	RGS Nordic	Wayne Green	Apache

## Meeting Details

### Welcome

[RT] welcomed everyone to the meeting and [SC] provided a reminder of competition law.

## Subsea Decommissioning Collaboration

[RC] mentioned they are representing operators' that are a part of the SDC group and are working closely with the NSTA. We have created a collaboration group with four operators for their subsea portfolio, due to the need to decommission subsea infrastructure.

[PC] provided background information.

The following were highlighted on the slides:

- Characteristics around the plan – the scale is huge and the challenges but there is an opportunity to approach this differently
- Those involved within the steering and working group
- Opportunity and costs
- The goals

Mentioned the scope and added there is no requirement to interact with wells, rigs, or platforms. Further demonstrated using a graph what happens when we breakdown the spend profile which is done in 5-year blocks. There is infrastructure in the next 10-15 years becoming available for the NSTA to look at for decommissioning.

Presented a live dataset which can be accessed to see SDC infrastructure. The data can also be downloaded and filtered to what you are looking for. There is the possibility of attaching links for schematics and if there are any other requests, please let us know.

Additionally, there is an online supply engagement form we want you to submit by 31<sup>st</sup> July 2022.

## Opening Interactive Session

[SC] Menti polls.

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## Panel

### Can questions be asked after the event?

- Yes, contact details are provided on the slides.

### Are operators welcome and what's the route in?

- Other operators will be contacted in the future but at this moment working as a dynamic of four is effective, but we will look to extend that in due course.

### How will you approach project in terms of existing providers?

- We will look to work that out by the end of the year and have input from supply chain who will work on the execution plan, and it will become clearer in Q1 next year.
- Also need to understand the responses we receive back and find the best way to move forward.

### How will supply chain protect their ideas if discussed?

- There will be the use of NDAs with any company that approaches us.

### Will financial support be provided?

- This has been discussed internally within the group and funds may be available depending on the idea and must work for all participants.
- This will be reviewed, and feedback will be provided.

### Will you be able to use collaborative approaches/ go through the same process?

- We are open for everyone to get their message across.

### Can you please clarify whether subsea wells outside the 500m zone are regarded as SECE? Is this clear in regulations and guidance notes?

- Not sure if the question is relevant as this scope does not involve intervention on wells.

### Once the ideas start flowing and there is a development plan in place what is the mechanism to sharing this back with other companies/operators?

- We haven't thought that far ahead yet and are looking for solutions on what collaboration opportunities at this scale provides.
- The solution will dictate forward roadmap, but nothing is defined at this stage, and we are looking for good ideas to communicate back with the wider operator group and industry.

### Could you please advise what is the Net Zero strategy/ambitions? What level of support is needed in this field?

- Links to specifics can be emailed out.

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Are you considering the use of 3D model/Digital twin solutions for assisting with the visualisation of the decom process?

- This is not something we need to do as we have inventory lifting which is a scrap recovery exercise – nothing that needs to be detailed or engineered.

Where is waste management experience and knowledge required?

- We should be taking on the reuse and repurpose aspect which is very valuable, for example with concrete mattresses.

Are operators considering letting out contracts?

- We are looking at all forms of innovation and commercial models that will be part of contracting strategies.

## Closing Interactive Session

[SC] Menti polls.

## Meeting Close