## Subsea Decommissioning Collaboration

**Game Changing Initiative** 

LAUNCH EVENTS: MAY 2022











## **Game Changing**

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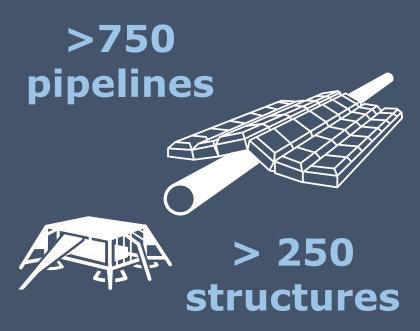


Operators in UKCS collaboration £1bn



Estimated spend over 15 years

25 years' visibility of work





## Background

2017 – East of Shetland (EoS) Area Plan Launched

East of Shetland Assets
Improve Efficiencies & Future Planning
Pool Assets, Resources and Experience

2019/20 – Decommissioning Workgroup

Studied across all decom WBS categories

Subsea Infrastructure concluded as presenting the best collaboration opportunity



6 Specialist Workgroups, including Decom

2018 - East of Shetland (EoS) Workgroups

All SDC UKCS subsea facilities

2021 – Subsea Decommissioning Collaboration

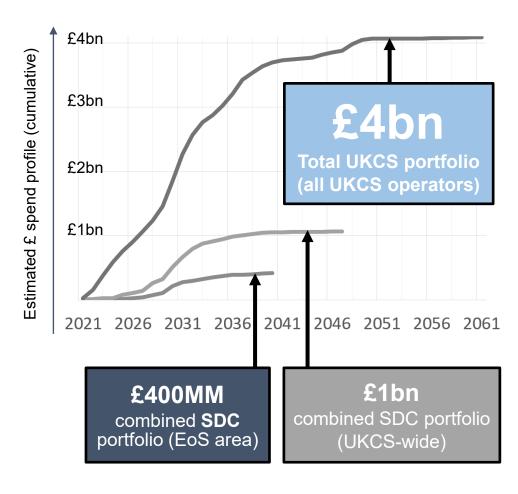
## Opportunity

- > SDC £1bn over 15 years
- > All UKCS operators £4bn over 30 years

SDC 25% of total

- Scale
- Market transparency
- Industry partnership

### Whole UKCS subsea infrastructure decom cost estimate

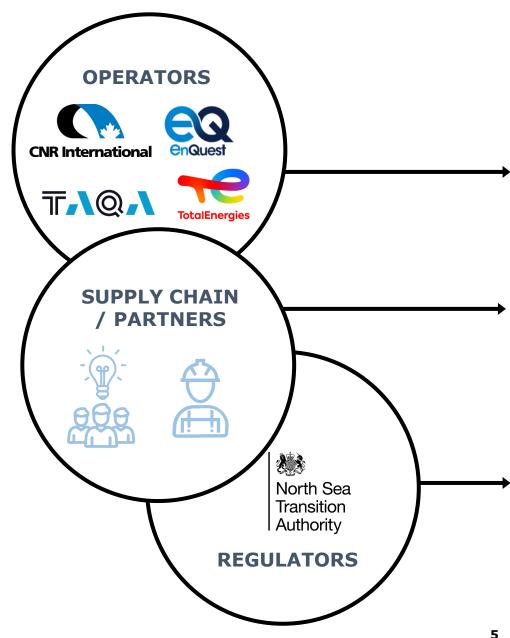


Data source: 2021 NSTA Stewardship Survey

## SDC goal

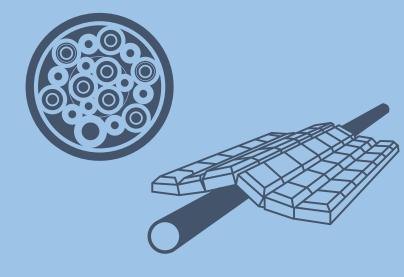
#### **Transforming Subsea Decommissioning**

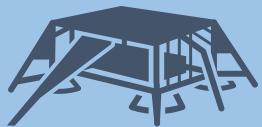
- Support radical technical and commercial efficiencies
- > Provide opportunity to trial new technologies and solutions
- > Provide a clear hopper of work for the next 25 years
- > 'World first' ambition to cut costs by 50%
- > Enable industry-leading solutions that can be transferred worldwide



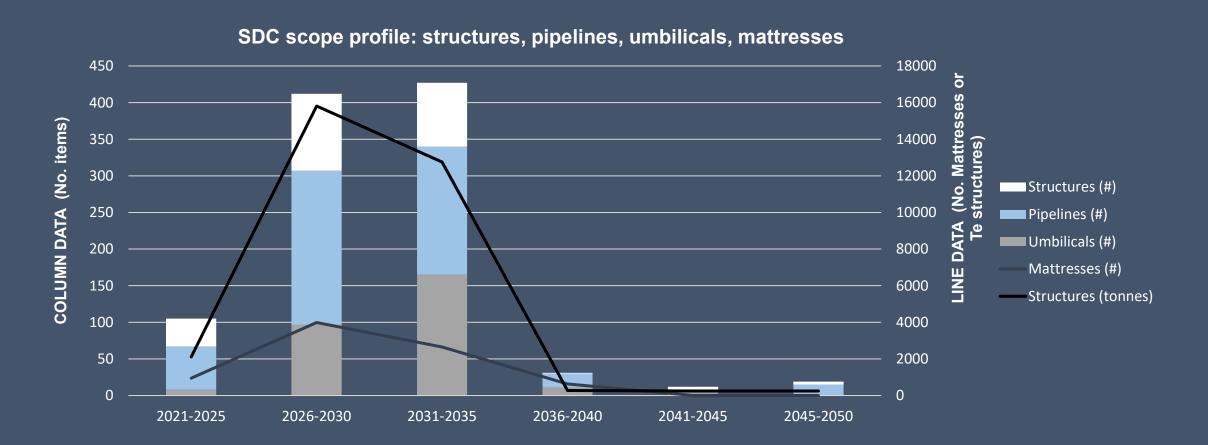
### Scope

- > Subsea pipelines, flexibles, spools umbilicals & cables
- > Subsea structures
- > Mattresses, grout bags, supports & protection
- Debris
- > Seabed remediation
- > Re-use, Dismantling & Disposal





### Scope profile



# Map and dataset

- Public map and dataset of SDC subsea infrastructure
- > Now **LIVE** on NSTA website

Weblink:

**UKCS SDC Infrastructure** 

[Video demo]



# **Engagement Plan**



#### **MAY 2022**



#### **LAUNCH**

- Events
- Data
- Communications
- Engagement questionnaire

#### END JUNE 2022



#### **IDEAS**

- New / Improved Technology
- Net Zero Campaigning & Efficiencies
- Collaboration / Contracting
- Other innovation

#### END AUG 2022



#### **REVIEW**

- Categorise
- Prioritise

#### SEPT-NOV 2022



#### **ONE-2-ONES**

- Discuss
- Refine

#### DEC 2022 ONWARDS

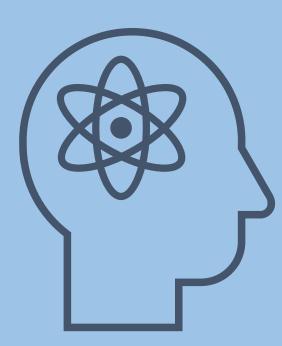


#### **DEVELOPMENT PLAN**

Recommend

All underpinned by a comprehensive 5 year plan, developed and approved by the SDC.

# What we're asking of you, now



#### **IDEAS**

- New / Improved Technology
- •Net Zero Campaigning & Efficiencies
- Collaboration / Contracting
- Other innovation



- Which category or categories are you responding to?
- At what level of maturity is your solution / idea?

### Success

## Radical advances



in subsea decom efficiency and cost

## Net Zero contribution



through process optimisation & emissions reduction

## Viable and reliable business



for supply chain for decades to come

# Please contact us



Contact and Responses form <a href="https://forms.office.com/r/n8pTsxsta6">https://forms.office.com/r/n8pTsxsta6</a>



Focal Point

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Decom Week

18<sup>th</sup> May - Visit us at Stands 55 – 58

19<sup>th</sup> May – Presentation re-run at virtual conference