



North Sea  
Transition  
Authority

# Driving Efficiencies with the Right Decom Toolbox

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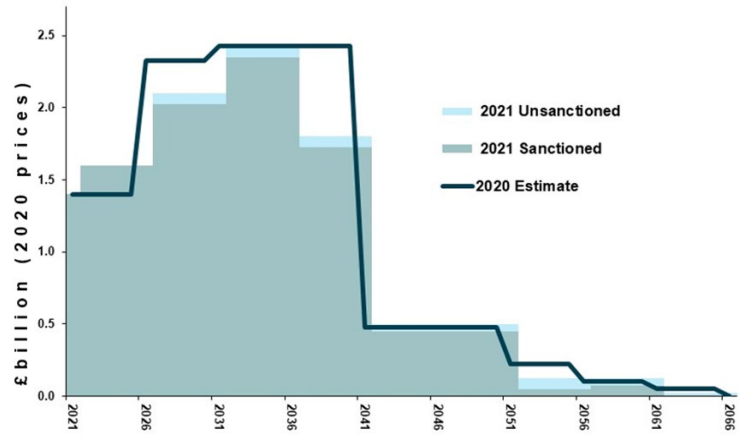
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Decommissioning Engineer

10/11/2022

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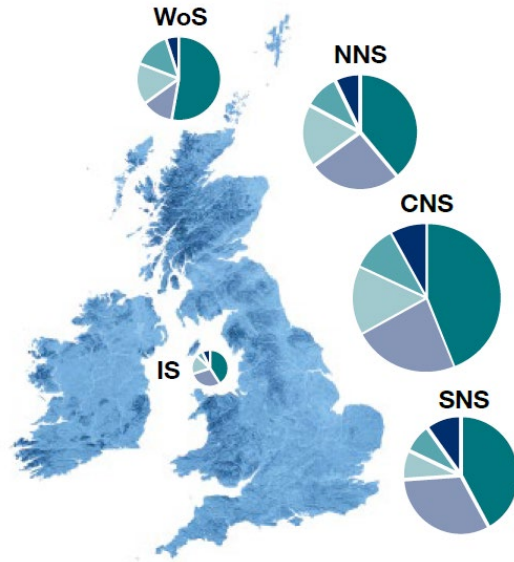
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# Decommissioning Lookahead



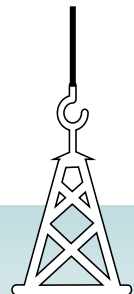
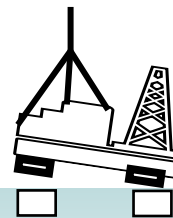
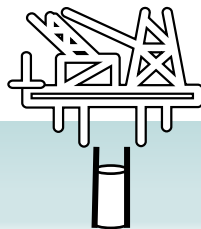
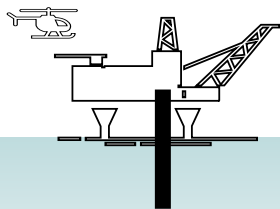
Significant task ahead in the short, medium and long term

Total expected spend ~ **£45 bn**



- **238** Installations
- **19** Floating Production Facilities
- **2248** Platform Wells
- **1103** Subsea Wells
- **139** Open Water Suspended Wells
- **> 750** Pipelines and subsea structures

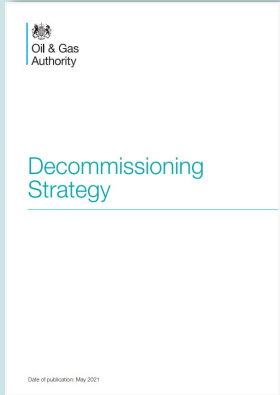
2021 UKSS Data



# Decommissioning Strategy



North Sea Transition Authority



## Published in May 2021

Ensure Decommissioning is carried out:

- **COST EFFECTIVELY;**
- in accordance with **REGULATORY REQUIREMENTS;**
- consistent with our **STRATEGY**

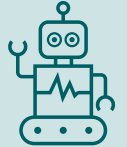
## Strategy Focus Areas

Planning for Decommissioning



Commercial Transformation

Support Energy Transition from late life into decommissioning



Technology, Processes & Guidance

## Planning for Decommissioning



## Commercial Transformation

Collaborative Culture



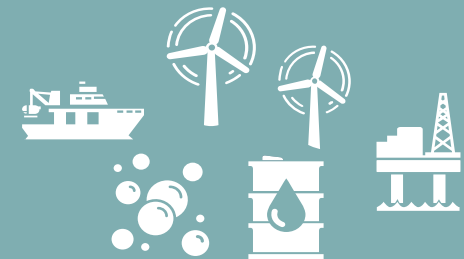
Data Transparency

Decommissioning at scale



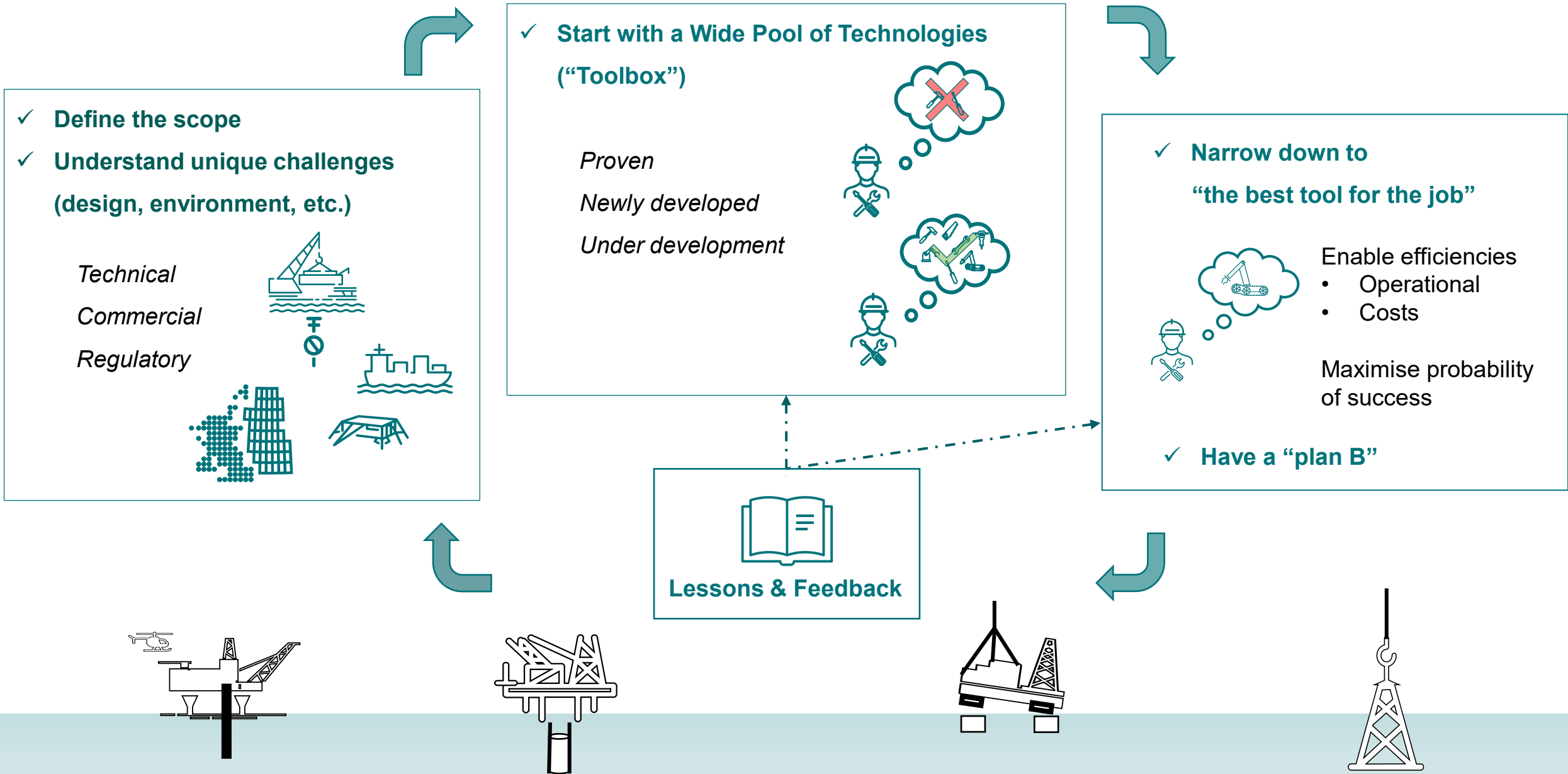
## Support Energy Transition

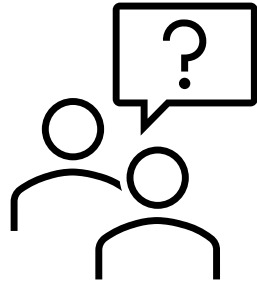
Repurposing and reuse of infrastructure



Minimise greenhouse gas emissions

# The “Right Toolbox”





# QUESTIONS?

