TAQA UK

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POWERING A THRIVING FUTURE

TAQA UK Timeline

2007

Acquisition of NNS Assets

Cormorant Alpha, North Cormorant, Eider, Tern & Brent Pipeline System (Shell)

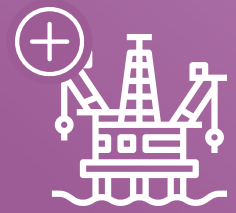
2009

Appointed operator of NNS Assets & Brent Pipeline System

2012

Harding Asset Acquisition (BP)

Harding, Brae, Morrone, Maclure



2020

Appointed operator of Brae Assets

Brae Alpha, Brae Bravo, East Brae

Today

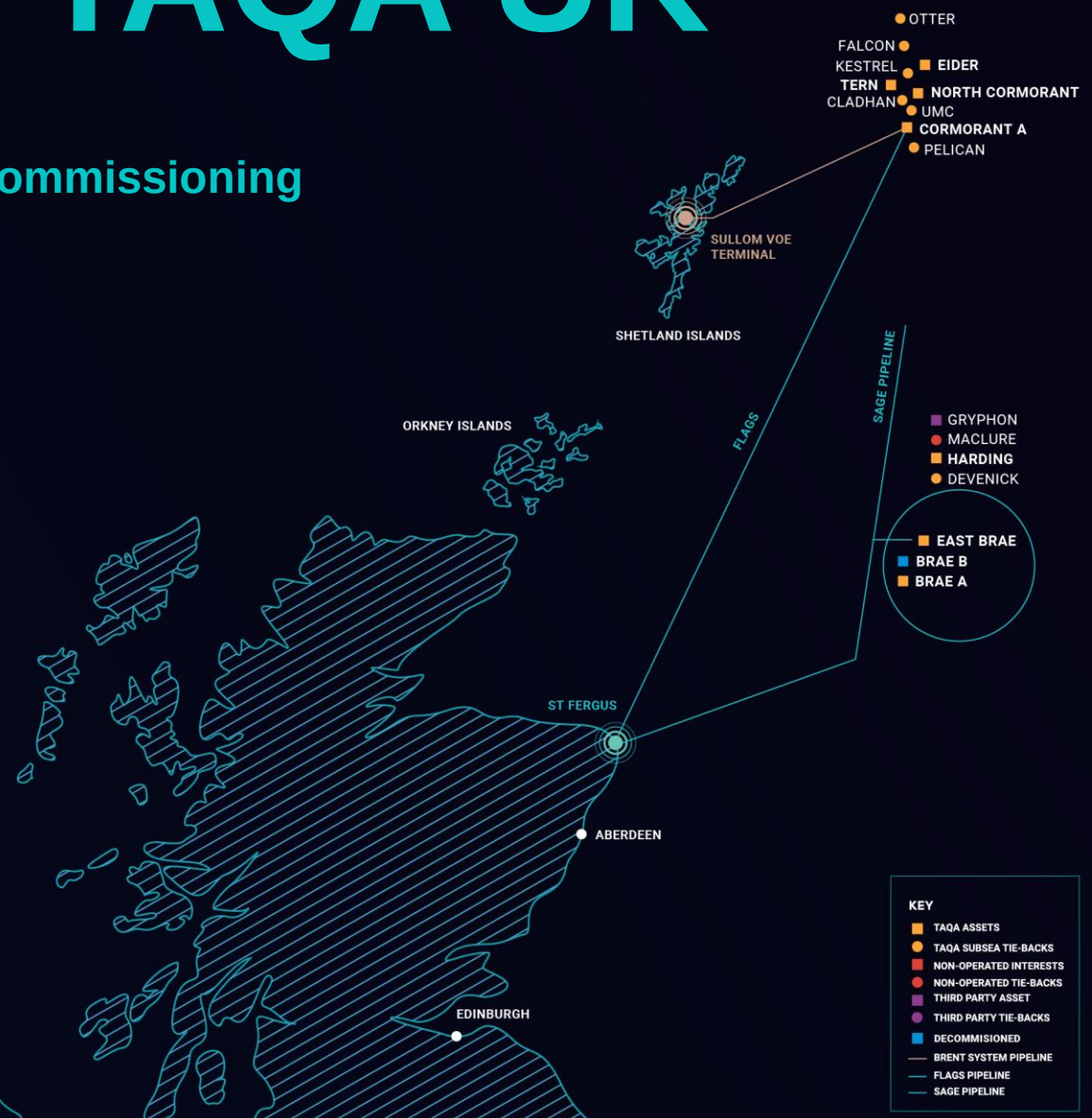
Delivering excellence in late-life operations and decommissioning

Introduction to TAQA UK

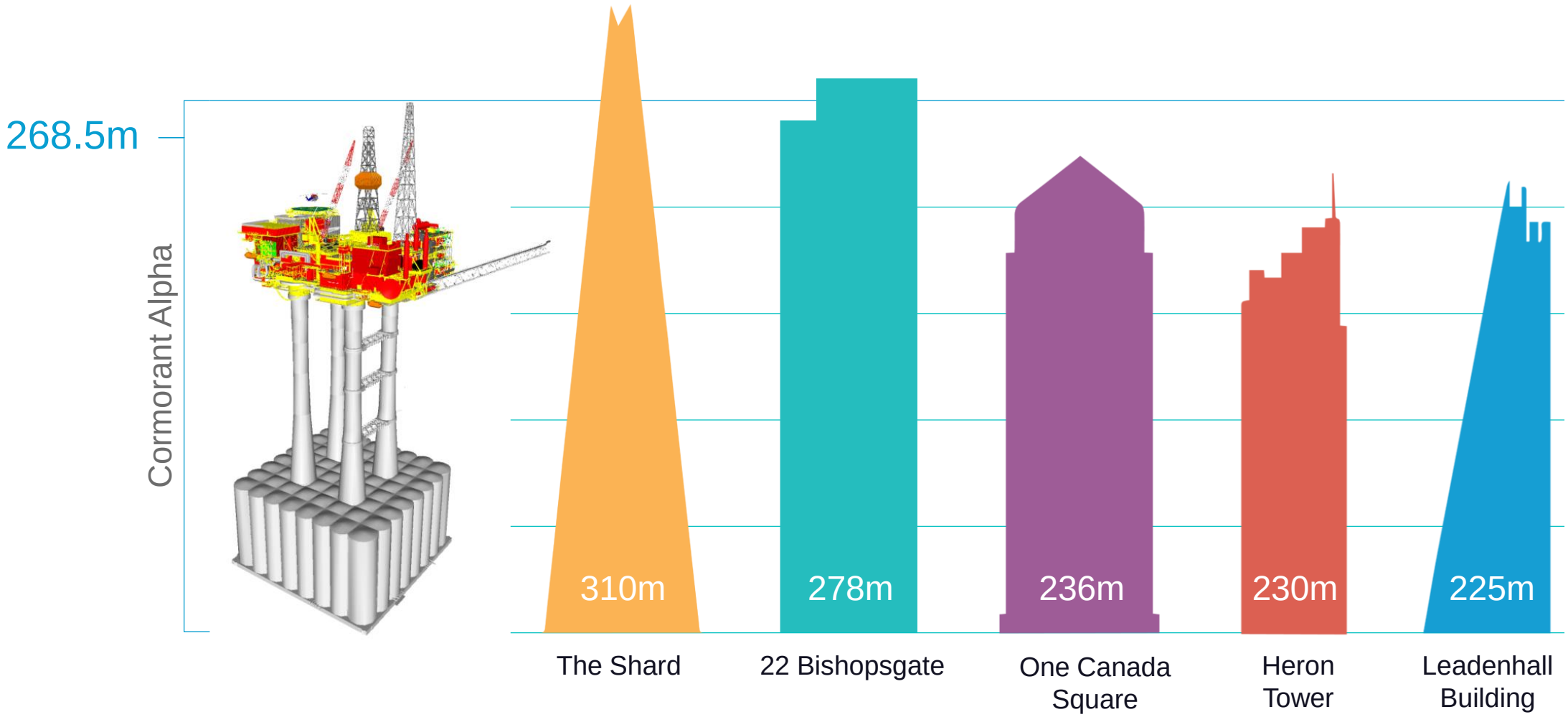
Delivering excellence in late-life operations & decommissioning

TAQA UK's late-life portfolio puts us at the forefront of decommissioning in the UK

- TAQA plans to cease production from all seven UK North Sea platforms by the end of 2027.
- The NNS assets transitioned to CoP in 2024. The remaining three platforms in the CNS are set to reach CoP by the end of 2027, followed by down-manning and full decommissioning.
- TAQA safely completed its first platform decommissioning campaign of our Brae Bravo platform during 2021/22.
- TAQA commenced its 52-well subsea Plug and Abandonment campaign in January 2025 with proposed completion in 2029.



TAQA UK Decommissioning Scale



Lookback
Previous 4 years

- 37,300 tonne topside + 12,200 tonne jacket removed (Brae Bravo)
- Reactivated NNS platform rigs for P&A Campaigns
- 117 Platform wells and 13 subsea wells abandoned
- Awarded UK's largest single decommissioning contract for NNS assets (Allseas) - engineering / preparations ongoing.
- East Brae decommissioning contract (Heerema) - engineering / preparations ongoing.
- Mobile rig MODU contract for subsea P&A wells (Noble Patriot)

>95%
Recycled

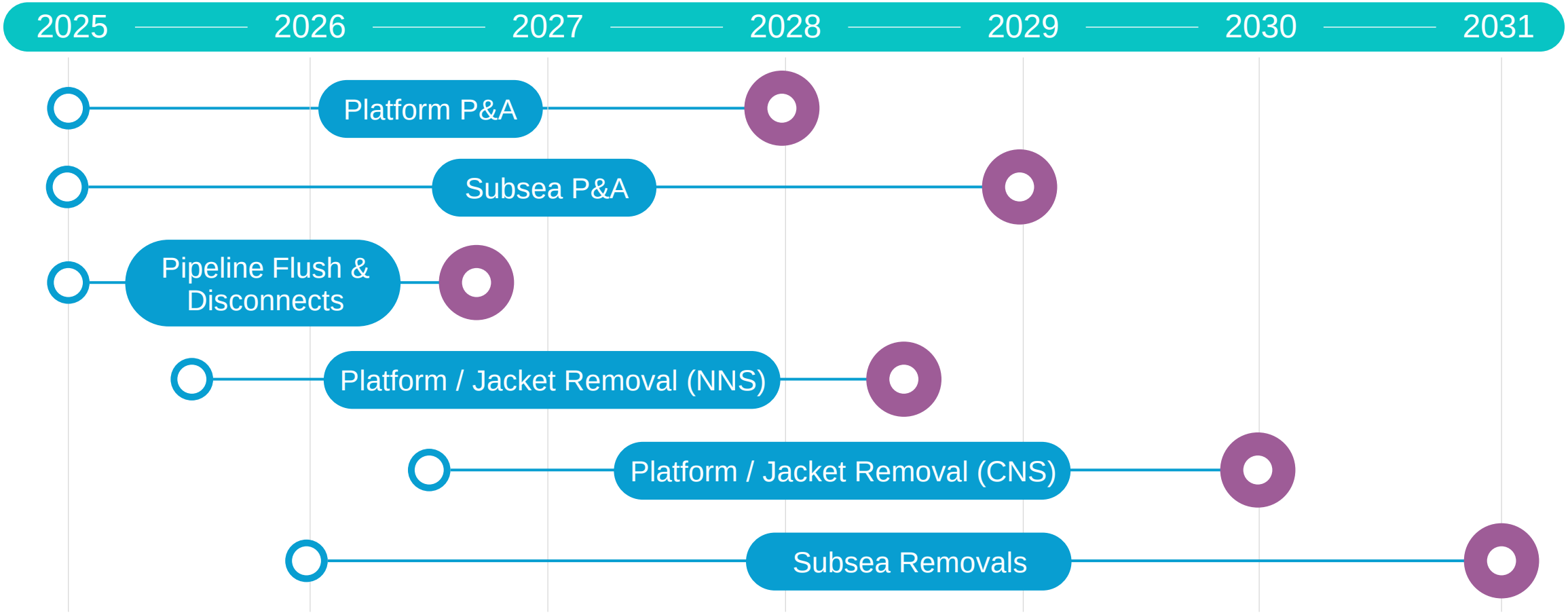
Supply Chain Support

Lookahead
Next 5+ Years

- >152,000 tonnes topsides to be removed
- >67,000 tonnes of jackets to be removed
- Platform wells: 57
- Subsea wells: 52
- Subsea wellhead removals: 61
- Significant subsea infrastructure removals

TAQA UK Decom Activity Summary

Approx Dates - Subject to change



Major 2025-2026 Tender Activity

LWIV / MODU – Subsea Wells P&A – Diving Requirement

Cormorant Alpha Gravity Base Structure - Attic Oil Recovery

Harding Facilities Removal & Disposal

UMC Manifold – Subsea Removal

Subsea Removals

Dates subject to change

Phill Glover

Project Manager

TAQA UK's Top Decom Challenges

Harding Removal

The Challenge:
Complex Asset Design

Attic Oil Recovery

The Challenge:
Niche Subsea Project

Underwater Manifold Centre (UMC)

The Challenge:
Significant Subsea Removal

Subsea Removals

The Challenge:
Significant Subsea Structure Removal Projects

Harding Removal & Disposal

The Harding facility is not a ‘conventional’ steel Jacket and modular Topsides

Gravity Base Tank

Foundation and crude oil storage system for ~570,000 Barrels

Leg Chords & Braces

- Caissons, Risers & Transfer Lines
- Tank Anchoring System

Wells/Conductors

- 23 Wells to P&A
- Conductors tensioned to restrict movement

Topside Structures

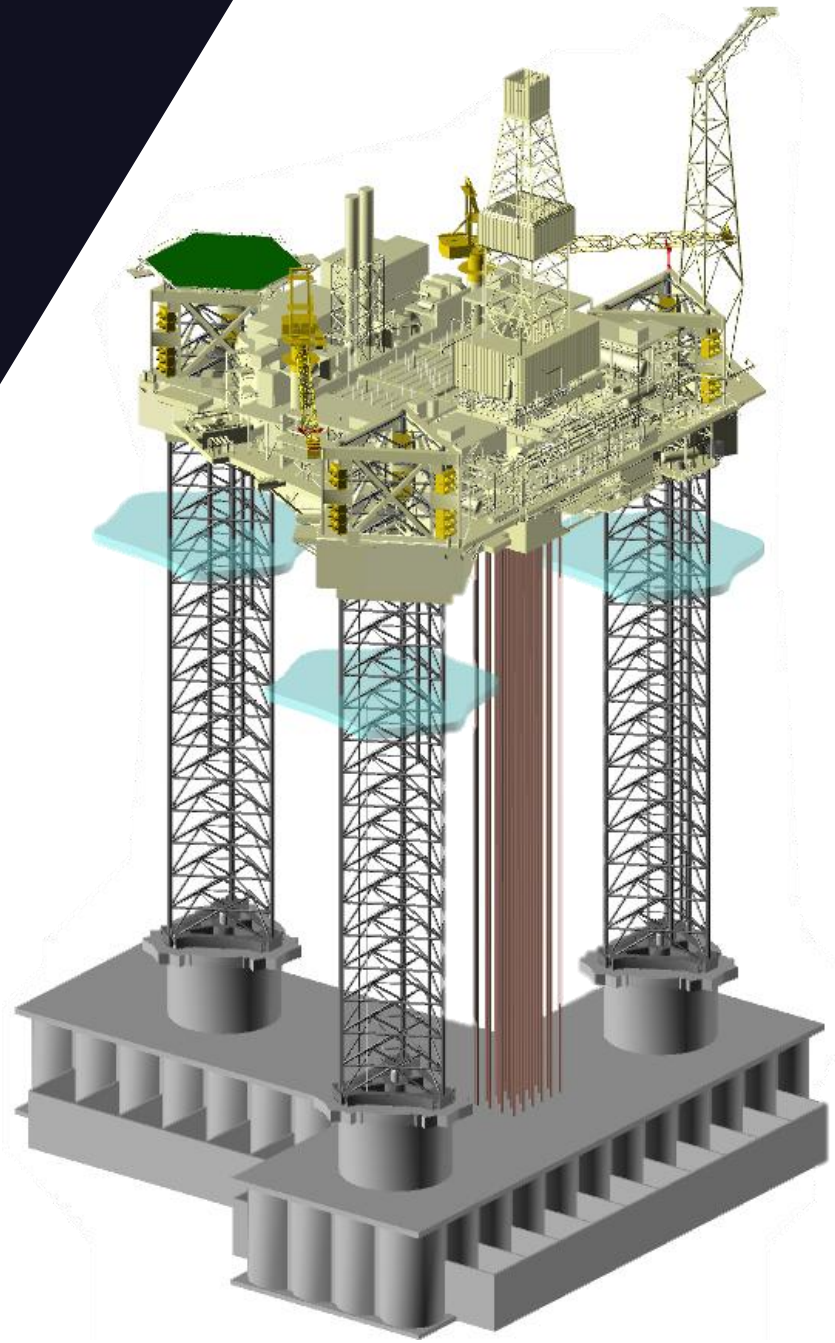
Process System, Accommodation, Drill Rig & Utilities

Hull Structure

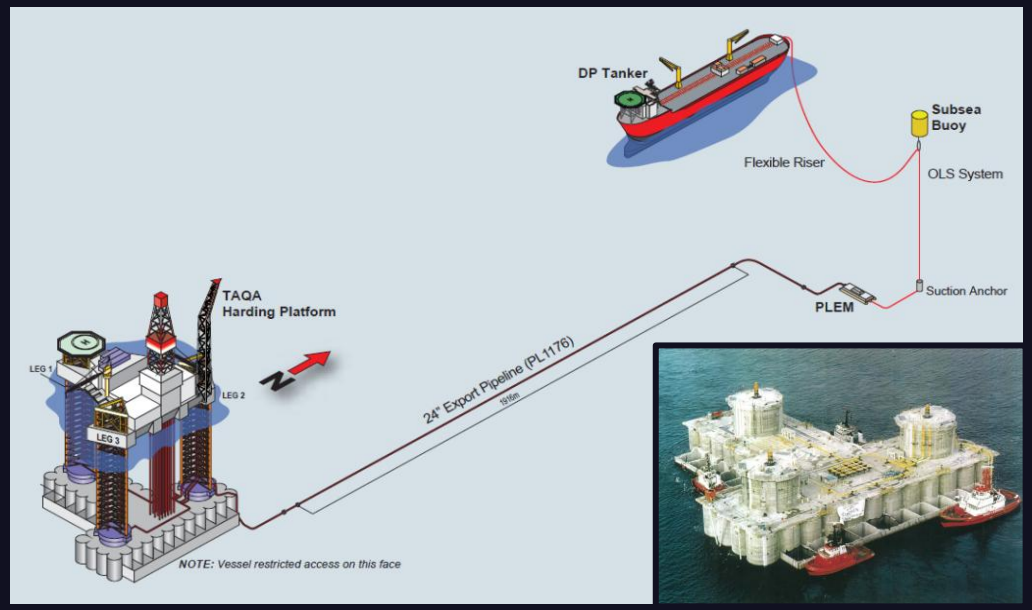
Designed for float out of the platform - no longer holds ship classification

Subsea Facilities

2km pipeline & Offshore Loading System



Harding Removal Options



Harding is a permanently installed heavy duty steel jack-up production facility

Installed in 1996
Located in UKCS
Water Depth of 110m
Dry Weight ~23,600Te

Re-instatement of the Jacking System and re-floating of platform not viable

Options for removal:

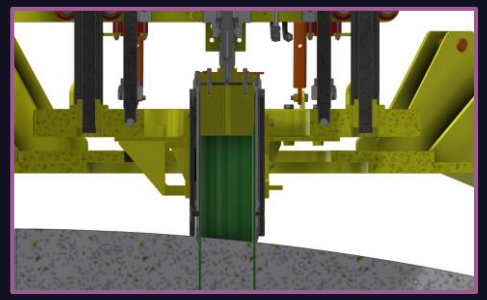
- Barge/Vessel Float off Removal
- Heavy Lift Removal
- Open to alternative suggestions

Attic Oil Recovery from Gravity Base Substructure

Recovery of the COA GBS attic oil via Cell Top Drilling (CTD) consists of:

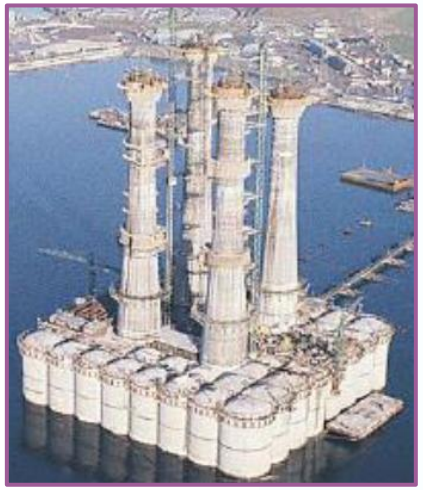
- Development of COA specific tooling - completed
- Re-location of a significant GBS drill cuttings pile
- Offshore trialling of CTD Equipment
- Main execution phase - CTD and transfer of cell contents to receiver cell
- Recovery of Cell Contents to Tanker for recycle/disposal onshore

- Significant quantity of ROVSV days
- Tanker requirement for recovery of cell contents

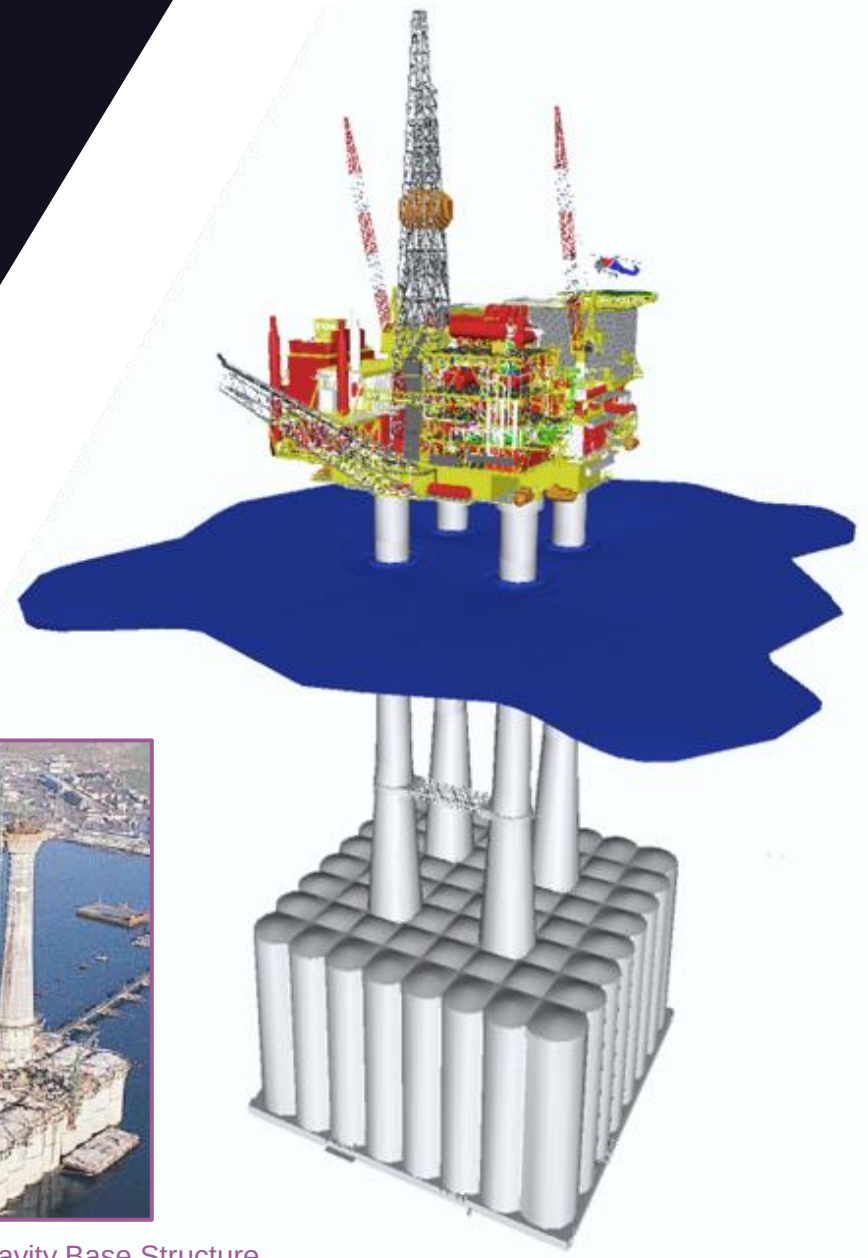


Design

Onshore Testing



Cormorant Alpha: Gravity Base Structure



Subsea Removals

The challenge of large-scale subsea removals, remediation and P&A

52 Subsea Trees / 66 Wellheads

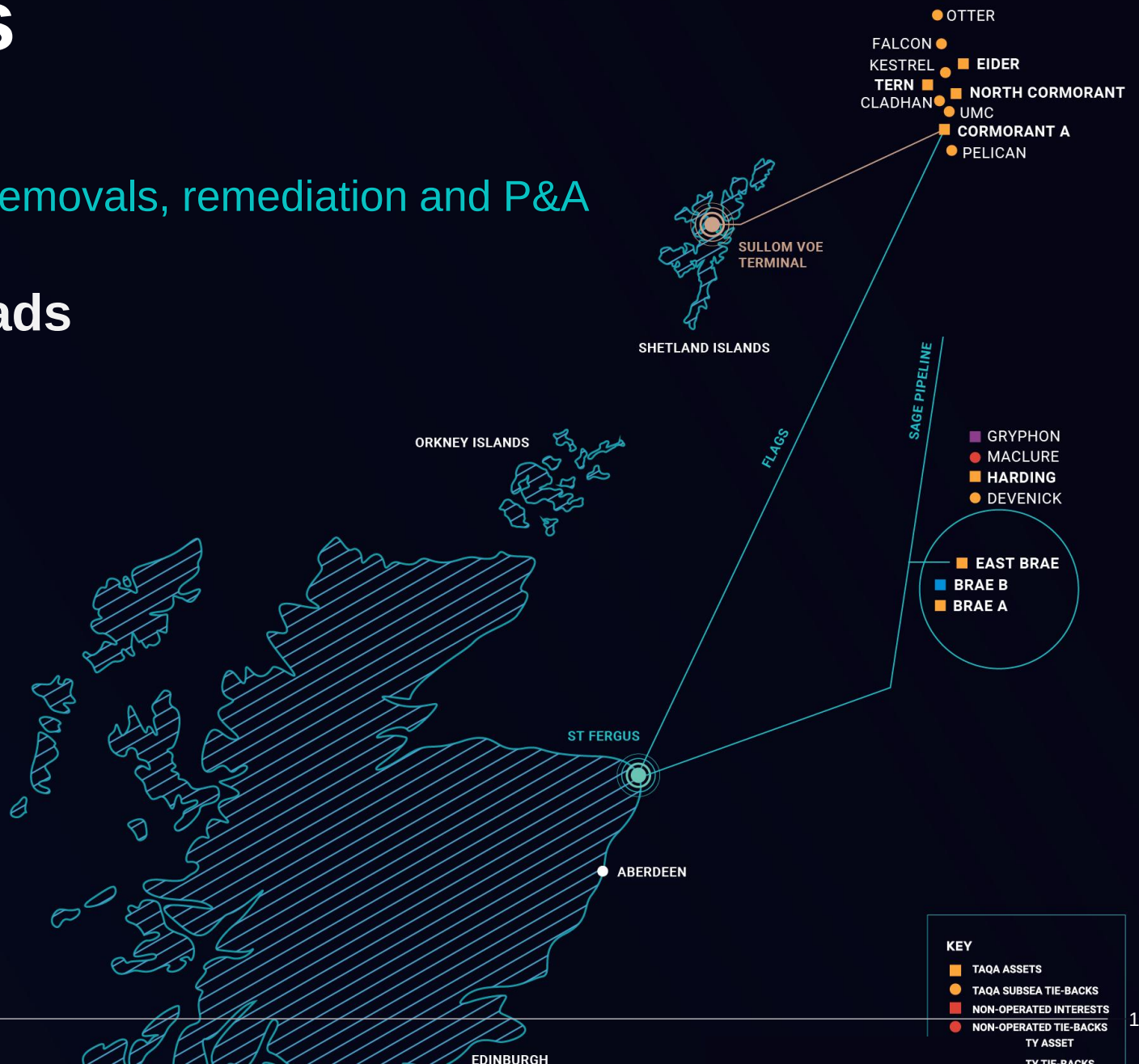
- 34 NNS Wells, 18 CNS Wells, 11 Fields
- 4-year P&A campaign
- Noble Patriot contracted

Remove 70+ Structures

- Manifolds, SSIV's, MPP, Protection Structures
- 3 > 600 Te
- 1 > 2,300 Te

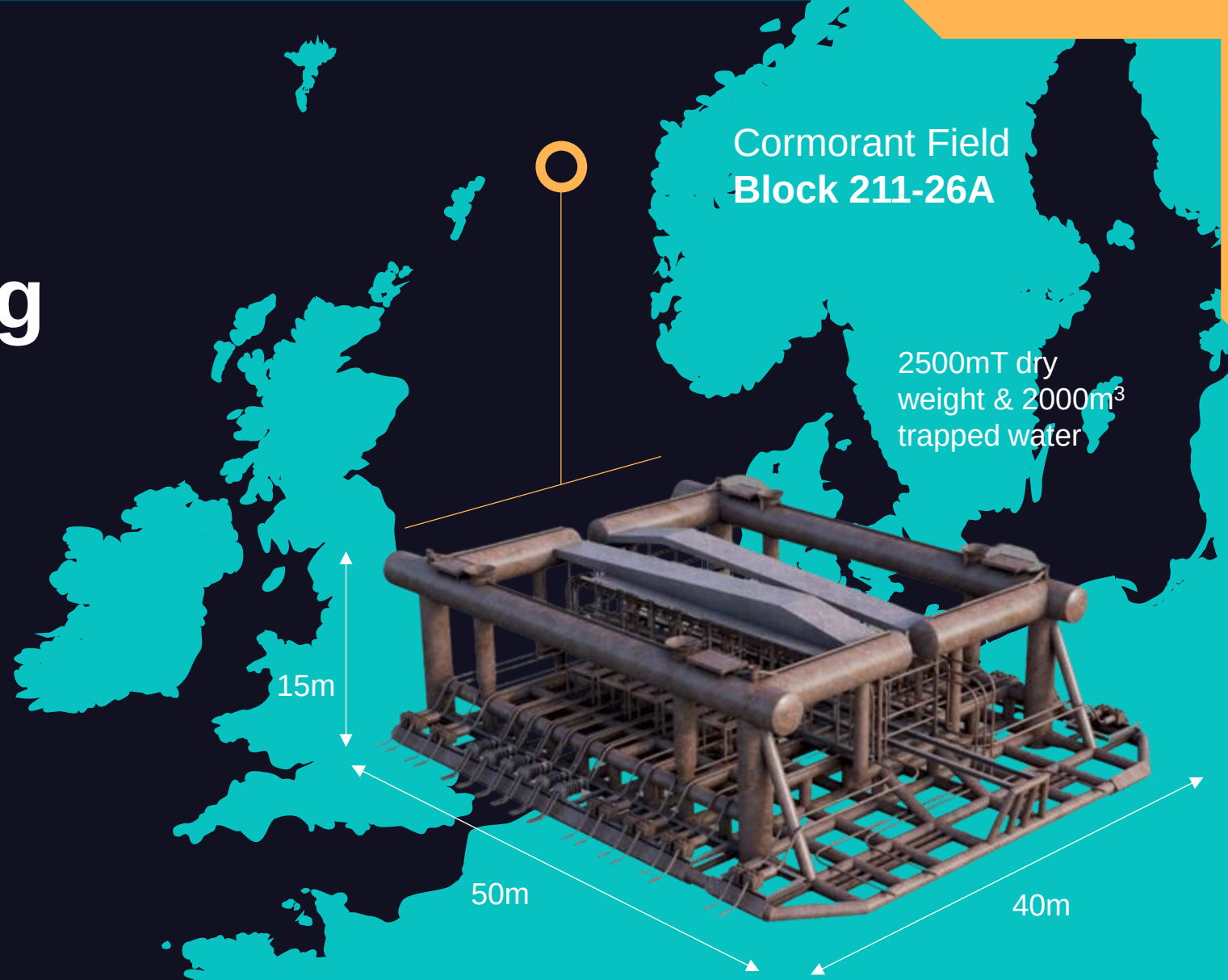
1,000 Kilometres of Subsea Lines

Including 36" diameter x 154km Brent pipeline (COA to SVT)



UMC Decommissioning Challenges

- No strongpoints for a single piece lift
- Technically challenging to cut foundation
- Drill cutting in perimeter UMC
- Located in Northern North Sea



Underwater Manifold Centre (UMC) Installed in 1982 and now nearing its end of life

SEQual Membership

SEQual is an industry-owned, not-for-profit scheme providing supplier pre-qualification and assessment services. Our organisation uses SEQual to pre-qualify suppliers, monitor compliance and source relevant suppliers. By joining SEQual, your business gains credibility, efficiency, and access to a network of major industry buyers.

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- Save Time & Money on Pre-qualification
- Fast track the tendering process
- Shape the future of SEQual

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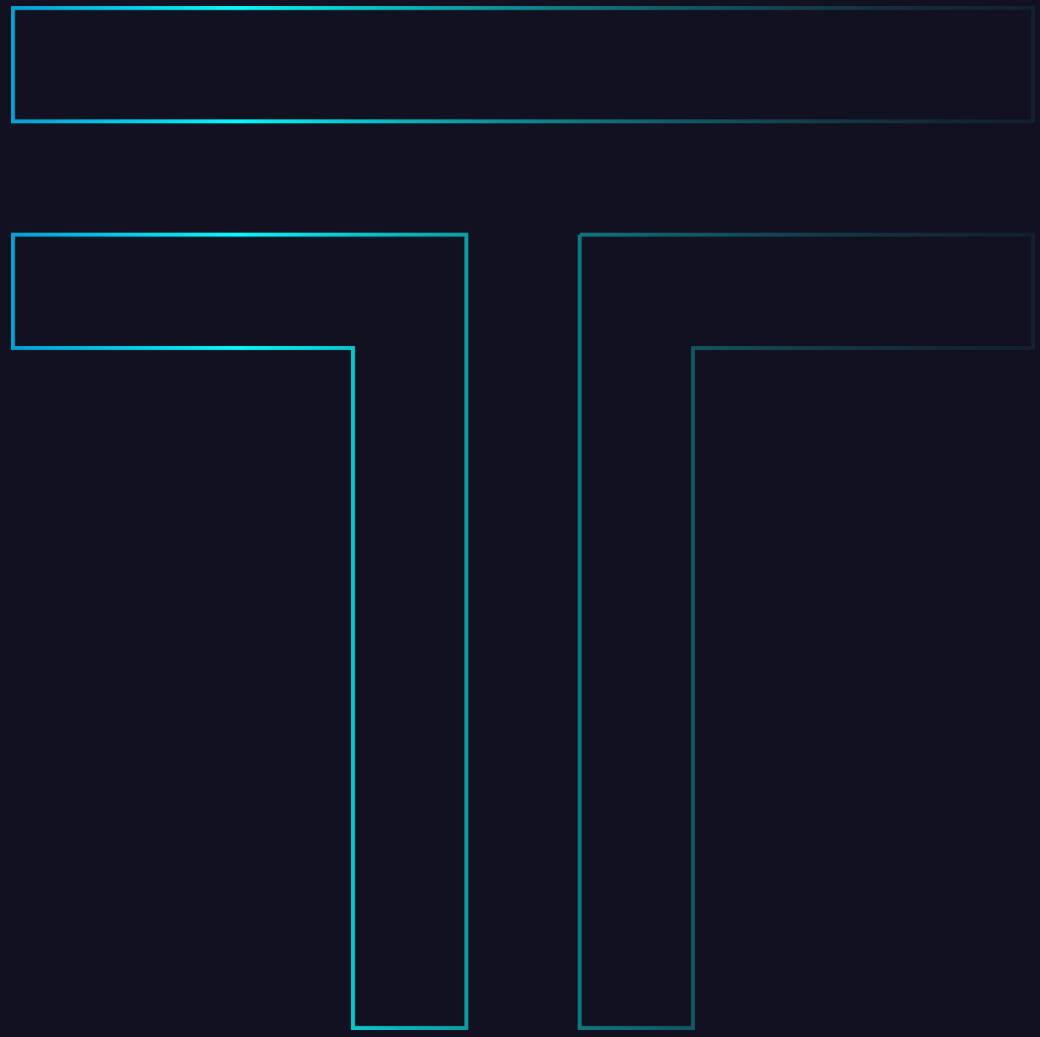
TAQA UK

Delivering excellence in late-life operations and decommissioning



THANK YOU