



# DECOMMISSIONING SERVICES FOR THE GLOBAL OFFSHORE ENERGY INDUSTRY

With 60 years' experience in the energy sector, we have supported offshore projects at the beginning, middle and end of their lives.



**FOUND**OCEAN

# PERMANENT ISOLATIONS

Whether for subsea pipelines, tanks or other systems on assets, FoundOcean offers a range of grout-based options to provide a permanent seal.

**LIVE SYSTEMS** need to be fully clean of oil and sealed.

**OBSOLETE SYSTEMS** need to be plugged to meet regulatory requirements.

●● *FoundOcean came up with an extremely innovative decommissioning solution that proved to be very efficient and cost-effective, with the project running smoothly and professionally executed.*

PROJECT ENGINEER  
TAQA



Equipment & chemical supply for Cormorant Alpha



60 YEARS OF  
INDUSTRY-LEADING EXPERTISE

# PIPELINE CLEANING & DISPLACEMENT

A key aspect of many projects is displacement, not leaving any oil behind, helping to mitigate:

- environmental concerns
- pollution risk
- economic impact

We typically use customisable low-density fluids but can draw upon a wide range of chemicals to provide temporary flushing or permanent displacement of oil-filled pipelines.

## CORMORANT ALPHA – RUN DOWN LINE ISOLATION PROJECT

In 2022, FoundOcean was partner of choice for the permanent isolation of the platform's run down line system.

We adopted a brand new approach – mixing a proprietary low-density silicon-based elastomer to pump into the rundown lines, displacing the oil into storage cells before the material set.

The result of using this innovative new material was permanent isolation. This was so successful it removed the requirement for follow-up work:

- improving efficiency
- offering significant cost-savings
- enabling enhanced oil recovery





## TOPSIDE REMOVAL

Different reinforcements for different projects.

### MEMBER INFILL / STRENGTHENING

Allowing either asset life extension through reinforcement, or structural reinforcement of jacket members for topside removal.

### LIFT POINT INSTALLATION

Installing custom-fit lift point reinforcement for both "top down" crane or "bottom up" vessel lifts to meet the required strengths for safe removal of structures.

### LEG CAPPING

By installing custom formworks and filling concrete gravity base legs, we can provide permanent isolation, preventing pollution and minimising the impact of the decommissioned structure on the surrounding marine ecosystem.

## BRENT BRAVO TOPSIDE REMOVAL



In 2017, FoundOcean created the bespoke concrete formworks to enable the lifting of the 25,000 tonne Brent Bravo platform from below.

Scan QR code to view '[There We Go](#)' video!

***We cater for the needs of each project,  
enabling simplified asset disposal at  
onshore facilities.***

## TRUSTED

We continue to be the preferred global grouting partner for offshore energy construction, and the provider of life extension solutions and decommissioning for offshore assets.

## PROVEN

Since 1966, we have safely and successfully delivered more grouted connections around the world than any other offshore grouting contractor.

## RELIABLE

Working with strategic partners, you can be sure that your project is in safe hands with our unmatched engineering resource and attention to detail.

## ADAPTABLE

Always adopting a flexible and positive approach, we pride ourselves on being able to work smartly and react swiftly in a changeable environment.



***Energy operators and contractors  
have trusted us for a long time because  
we always deliver our projects –  
on time and in budget.***



**Want to discuss your next  
decommissioning project?**

**Get in touch**

**GENERAL ENQUIRIES**

[info@foundocean.com](mailto:info@foundocean.com)

**TECHNICAL ENQUIRIES**

[technical@foundocean.com](mailto:technical@foundocean.com)



FoundOcean is a proud member of the Venterra Group

## SAFE

We fully understand the importance of working safely, without harm to the environment and with excellent project and contingency planning.

## HEALTH AND SAFETY

We are committed to maintaining a conscious culture towards health, safety and the environment. We apply this to all our activities, both onshore and offshore, to prevent harm to people and the environment where they work.

## QUALITY ASSURANCE

We are DNV-accredited to ISO 9001, ISO 14001 and ISO 45001.



### HEAD OFFICE

Units 3-5  
Telford Square Business Park  
Houstoun Industrial Estate  
Livingston EH54 5PQ  
Scotland

TEL +44 (0)1506 440 330

### FOUNDCEOAN, INC.

11490 Westheimer  
Suite 925  
Houston  
Texas, 77077  
United States

TEL +1 713 425 6344

[FOUNDCEOAN.COM](http://FOUNDCEOAN.COM)