

Janice & James Decommissioning

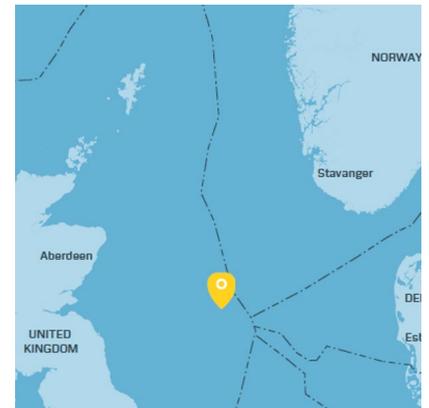
Project deliverables

- Towing of FPU
- Rig moves
- Subsea recovery
- Subsea well P&A
- Supply duties

Maersk Supply Service, a parent company of Maersk Decom, project managed and executed the full scope of decommissioning for the Janice and James fields.

In 2016, we were contracted by Maersk Oil UK, later acquired by Total, to provide the full marine asset coverage for the Janice and James decommissioning project in the North Sea. This was led by our project management business area, Integrated Solutions.

Combining 50 years of maritime experience and in-house engineering capabilities, Integrated Solutions is able to simplify the work scope, making operations more dynamic. The ability of Integrated Solutions to supply and manage offshore interfaces throughout the project allowed for greater flexibility, optimised schedule and more time for our customer to focus on its core business.



SCOPE

Project management and marine services

The responsibilities undertaken in the project include project management, engineering, subcontractor management, offshore planning, interface management and associated logistics, execution of the offshore work scopes required in the removal of the subsea facilities, and thereafter the disposal through management of waste disposal contractors.



INNOVATION

New spooling method to save costs and time

Using the Starfish Class Maersk Master's large winch drums, we developed an alternative method to recover flexible and umbilical products in a complete section. This eliminated the need to mobilise expensive reel drive systems, minimised trips to port to offload recovered items, and reduced the likelihood of spills.



EFFICIENCY

Optimised vessel utilisation

Maersk Supply Service has a versatile and global fleet at its fingertips. Utilising this fleet, our pragmatic approach maximised the operating potential of every vessel in field, eliminating the need for additional specialist vessels.

KEY FACTS

CLIENT:
Total E&P UK

PROJECT:
Decommissioning

LOCATION:
Janice & James fields, UK North Sea

WATER DEPTH:
80 m

NO OF VESSELS USED:
9

PROJECT DURATION:
From 2016 to 2018

OPERATIONS:
WROV - Cutting - Lifting - Disposal

SAFETY PERFORMANCE:
Zero lost time incidents

FPU TOW AWAY



SUBSEA RECOVERY WORK



SUPPLY DUTIES



INFIELD RIG MOVES



TOTAL VESSEL DAYS: 796



End to end project management of:

Tow of Janice FPU

- 1 FPU towed for recycling
- Performed by 4 anchor handling vessels

Infield rig moves

- 11 rig moves during plug and abandonment period
- Performed by the following anchor handling vessels: Maersk Achiever, Maersk Helper, Maersk Laser, Maersk Launcher, Maersk Lifter

Subsea recovery work

- 772 tonnes of product from the seabed
- 25 km of umbilicals, flowlines and flexible jumpers of 4-13" ID
- 100+ concrete mats
- 1,400 tonnes of structures, manifolds and concrete mats
- Performed by Maersk Master, Maersk Achiever and Maersk Inventor

Well plug and abandonment

- Well severance
- Tree recovery
- Performed by Maersk Achiever

Supply duties to rigs

- Efficient removal of waste and decommissioned materials from offshore
- Offshore storage
- Performed by the following platform supply vessels: Maersk Finder, Maersk Forwarder and Maersk Frontier



Faster, safer and more environmentally sound spooling method



Recovering flexible and umbilical products



Offloading 82 tonne midwater arch from Maersk Achiever

Maersk Decom was created in April 2018 as a 50:50 joint venture between Maersk Drilling and Maersk Supply Service to provide scalable decommissioning solutions to the offshore energy industry. With its decommissioning specialists and direct access to rigs and support vessels, the company offers the full range of decommissioning scopes under flexible commercial models and integrated project management.

From baseline surveys and engineering, to plug and abandonment, infrastructure removal, and recycling and waste management, Maersk Decom is committed to constantly rethinking decommissioning to maximise value and sustainability. It aims to ensure no resources – whether it's people, time or assets – go to waste. For more information visit www.maerskdecom.com