

Thames Decommissioning

- Project deliverables
- Subsea infrastructure removal
 - End-to-end recycling and waste management



During the third quarter of 2019, Maersk Decom, together with Maersk Supply Service, project managed the removal, recycling and waste management of subsea infrastructure for Perenco's Thames field in the UK North Sea.

The project included the cut and recovery of wellheads and wellhead protection structures, as well as end-to-end recycling and waste management. It was delivered by an integrated team covering project management, engineering, and execution from subsea support vessel Maersk Installer.



EFFICIENCY

One integrated project team

By integrating the project team - including project management, engineering, offshore execution, as well as end-to-end recycling and waste management - we are able to ensure a seamless interface between the recovery and disposal scopes.



COST EFFECTIVE

Demob & decommissioning at one location

Demobilisation activities took place at Port of Blyth, along with dismantling and downsizing of the wellheads and wellhead protection structures. By carrying out these activities together at one location, it is possible to save time and is therefore a more cost effective method during decommissioning.



OPTIMISED RESOURCES

100% of steel & grout recycled

Our recycling and waste management philosophy is rooted in working directly with waste recyclers, creating lean and transparent value chains as well as ensuring recycling activities are carried out in a safe and environmentally sound manner.

KEY FACTS

CLIENT:
Perenco

LOCATION:
Thames field, UK North Sea

WATER DEPTH:
32.5 m

VESSEL USED:
Maersk Installer

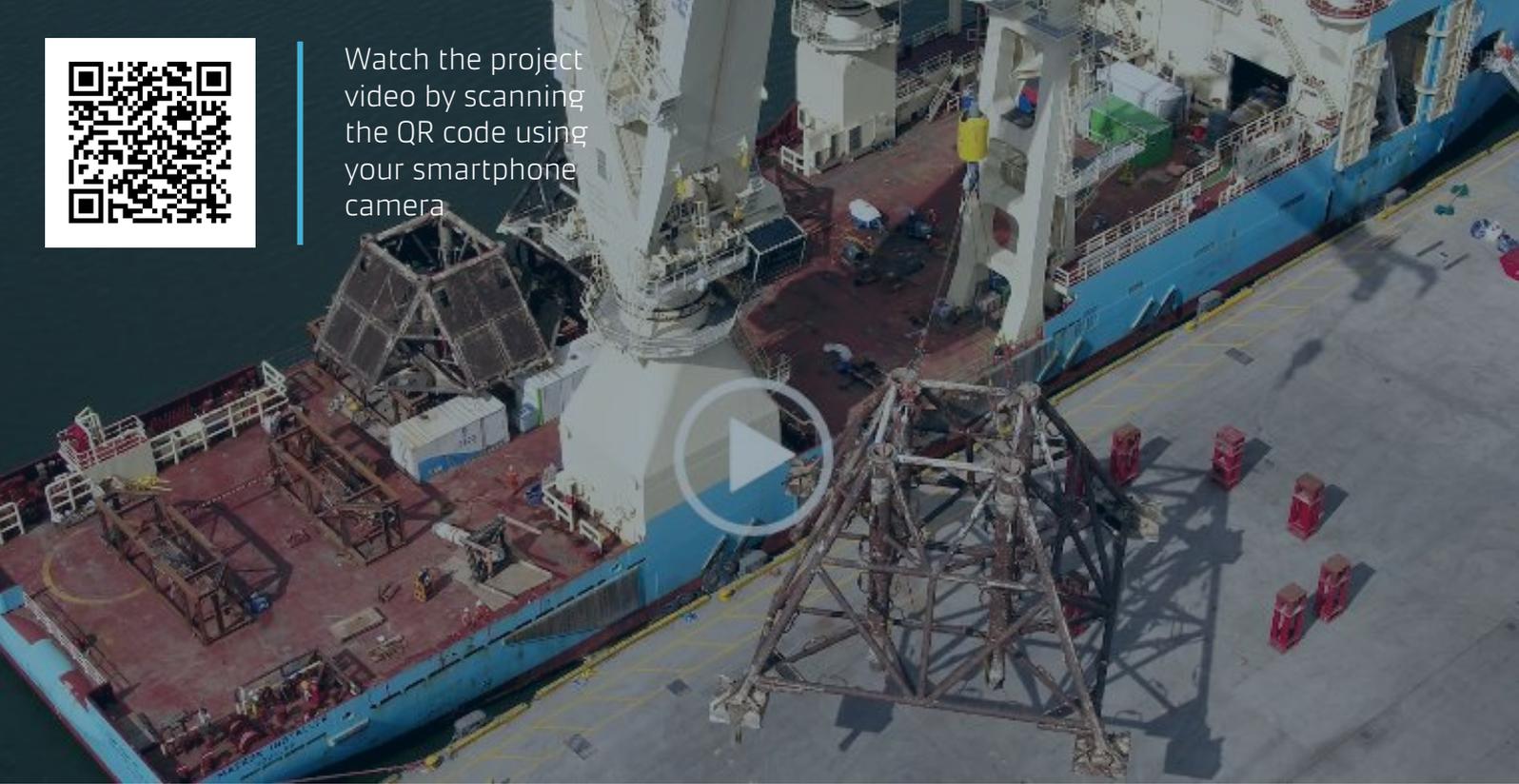
PROJECT TIMING:
Q3 2019

OPERATIONS:
Cutting - Lifting - Recycling

SAFETY PERFORMANCE:
Zero recordable incidents



Watch the project video by scanning the QR code using your smartphone camera



The integrated decommissioning project covered:

Subsea removal scopes

- 3 x wellhead protection structures
- 2 x wellheads
- 2 x pile
- 3 x roof panels
- 2 x well canopies

Recycling and waste management results

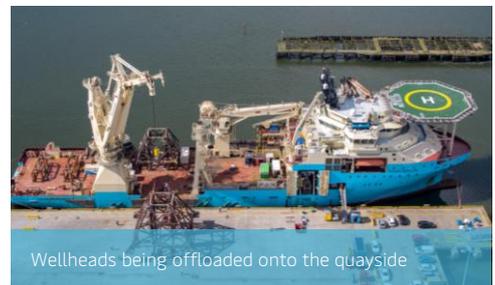
- 322 tonnes of steel
- 32 tonnes of grout and concrete
- 100% of steel and grout recycled



Recovered subsea infrastructure in transit on Maersk Installer's large 1,850m² back deck



Maersk Installer enters Port of Blyth with recovered subsea infrastructure



Wellheads being offloaded onto the quayside

Maersk Decom provides bundled decommissioning solutions to global oil and gas operators. Initially covering up to 80% of the decommissioning process, Maersk Decom offers project management, well plug and abandonment, towage of floating units and removal of subsea infrastructure. In the long term, Maersk Decom plans to provide the full end-to-end process of decommissioning.

The company was established in April 2018 as a 50:50 joint venture between Maersk Drilling and Maersk Supply Service. Maersk Decom leverages the parent companies' heritage of over 50 years of safe and efficient operations, high quality assets and technical capabilities.

For more information, visit www.maerskdecom.com