



## OVERVIEW

<b>Project Name</b>	WAO BTLL Pipeline Stabilisation
<b>Client</b>	Chevron Australia Pty Ltd (WA Oil)
<b>Site</b>	Barrow Island Tanker Loading Line, Barrow Island WA
<b>Duration</b>	4 weeks - October 2022
<b>Main Equipment</b>	Multicat DSV TAMS Annemarie, Cargo Barge Weerde Island, CTV / ERV / Survey TAMS Passave, ROV



## DETAILS

Chevron Australia engaged TAMS Group to deploy additional stabilisation materials to rock berms on the WAO BTLL pipeline ahead of the 2022 cyclone season.

TAMS fast tracked the development of a tailored solution to deploy the stabilisation materials, with two-tonne rock bags procured, delivered, and stockpiled at the TAMS Onslow Shorebase.

The multicat TAMS Annemarie and the cargo barge Weerde Island were mobilised to TAMS Lot G Jetty, loaded with the stabilisation materials, and transited to Barrow Island. The Weerde Island was secured to a swing mooring near the rock berm site, and the TAMS Annemarie's deck crane utilised to transfer rock bags from the barge to the multicat deck.

Accurate placement of the rock bags over the pipeline was achieved with the TAMS Annemarie moored in a 4-point anchor spread, deploying the bags via deck crane and lifting frame under guidance from an ROV operated from the utility vessel TAMS Passage. Upon completion of the work and 'As Left' survey, the marine spread returned to the TAMS Onslow Shorebase for demobilisation.