

DECOMMISSIONING PROJECTS TRACK RECORD

CLIENT	PROJECT	COUNTRY	CLASS SOCIETY	WATERDEPTH	DESCRIPTION OF PROJECT	TYPE	YEAR
Amaniaga	CALM Buoy	Malaysia	ABS	30 m	<ol style="list-style-type: none"> 1. Inspection of CALM Buoy prior to removal 2. Engineering, stability, and dynamic analysis for Calm Buoy removal and Tow out. 3. Decommissioning procedures 4. Support personnel for the preparation of the Tow out 5. Tow-out and delivery to quay side. 		2019
Anglo Eastern Shipmanagement	Gas Concord	Singapore	BV	120 m	<ol style="list-style-type: none"> 1. Decommissioning Support to Client at shipyard of an LPG Carrier. 2. Perform stability review of the vessel. 3. Perform lightship measurement and calculations. 4. Obtain stability sail away approval from BV. 		2017
Woodside / Sapura Kencana	Balnaves RTM	Australia	LR	140 m	<p>Decommissioning Engineering. Detailed analysis and procedures for the removal and disconnecting of the Riser Tower Mooring system and its components:</p> <ol style="list-style-type: none"> 1. Detailed analysis and engineering of mooring system removal. 2. Detailed analysis and engineering of riser system removal. 3. Detailed analysis and engineering of Tower lowering from vertical to horizontal position. 4. Tow analysis and procedures of the RTM 5. Structural review of the system during offshore de-commissioning. 6. Analysis and simulation of ballasting and de-ballasting sequence off-shore. 7. Offshore support engineering personnel. 		2016
Coastal Energy	Kappal Field	Malaysia	ABS	70 m	<p>Mooring decommissioning of Storage Tanker and Offshore de-installation detailed engineering and design and execution:</p> <ol style="list-style-type: none"> 1. Detailed design and engineering of removal of the mooring system. 2. Detailed de-installation procedures, analysis and drawings. 3. Offshore removal of Tanker 4. MWS approval 5. Offshore management and engineering support by DEEPBLUE personnel 		2016

DECOMMISSIONING PROJECTS TRACK RECORD

CLIENT	PROJECT	COUNTRY	CLASS SOCIETY	WATERDEPTH	DESCRIPTION OF PROJECT	TYPE	YEAR
Exon Mobile / Amaniaga	Mooring system decommissioning	PNG	ABS	15 m	Decommissioning of complete mooring system: <ol style="list-style-type: none"> Detailed design and engineering of mooring system decommissioning. Sea-fastening of all equipment. Detailed decommissioning procedures, analysis and drawings. HAZID – SIMOPS. Offshore Support personnel. 		2016
ING – Bank	FPSO OSX-2 Decommissioning and lay-up	Indonesia	ABS	15 m	Decommissioning and lay-up for the mooring system, design & engineering: <ol style="list-style-type: none"> Decommissioning of the mooring system Detailed mooring analysis for vessel lay-up. Structural strength analysis of the FPSO and jetty bollards. Offshore installation drawings. Acted as owner representative. 		2015