

TRACK RECORD



HYDRAULIC RELEASE SHACKLES RENTAL

IQIP offers hydraulic release shackles ranging from 25 to 2,000 tonnes that are suitable for water depths of 500 to 3,000m. These are used to install and decommission on/offshore structures by allowing the remote release and engagement of lift rigging from structures being raised. Over the past 30 years, our shackles have been used on projects all over the world, and have an extensive track record.

IQIP's standard range of release shackles have hydraulic umbilical connectivity. They can also be customised to include ROV-friendly solutions with the capacity to store hydraulic energy during subsea operations. All of our equipment has been designed with contingency and functionality in mind, which ensures that you are able to release any load safely.

Our units can be equipped with the following options:

- ROV ball valve – activates an accumulator package that utilises stored hydraulic energy
- hot stab receptacle – suitable during subsea operations for ROV intervention
- pressure gauge – monitors hydraulic operations
- hydraulic accumulator – can be used as the primary or secondary method for releasing or engaging
- additional secondary hydraulic cylinder – for contingency operations
- ROV grab bar – features a user-friendly interface and ideal for ROV stabilisation.

Please contact IQIP's Sales department for further information as special configurations can also be arranged.

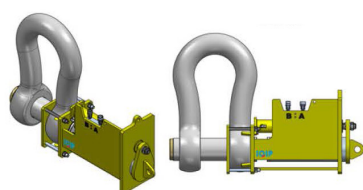
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	PROJECT	DESCRIPTION	STANDARD / WIDE	FRAME INCL. SHACKLES	CUSTOMER	UNIT SIZE
2021	Dome Recovery	400t	Wide	incl. shackles	Bluestream Offshore	400 te
2019	Valhall Navaid	2x 55t	Standard	incl shackles	Allseas	55 te
	Shell Brent Delta	2x 125t	Wide	incl shackles	Allseas	125 te
2018	Appomatattox	125t	Wide	incl. shackles	Heerema	125 te
	-	3x 200t	Standard	incl. shackles	Bonn & Mees	200 te
2017	Taranto installation	4x 55t	Standard	incl. shackles	Astaldi S.p.A.	-
2016	Conoco Phillips Decommissioning	2x 55t HRS	Standard	incl. shackles	Thames JV V.O.F.	55 te
	2/4G Decommissioning	2x 55t HRS	Standard	incl. shackles	Heerema Marine Contractors Ned. SE	55 te
2014	Test Pile Project	3x 85t HRS	Standard	incl. shackles	Bilfinger Construction GmbH	85 te
	Anchor Block Installation	5x 125t HRS	Wide	incl. shackles	Jumbo Offshore V.O.F.	125 te
2013	Northwind OWF	2x 30t HRS	Wide	incl. shackles	GeoSea NV	30 te
	Baltic 2 OWF	2x 200t HRS	Standard	incl. shackles	ArGe Baltic 2 Foundations	200 te
	Baltic 2 OWF	2x 200t HRS	Standard	incl. shackles	ArGe Baltic 2 Foundations	200 te
	MV 'Palmarola'	1x 200t HRS	Standard	incl. shackles	Trans-Mar-Supply GmbH & CoKG	200 te
	Anchor Block Installation	3x 85t HRS	Wide	incl. shackles	Jumbo Offshore VOF	85 te
	Anchor Block Installation	2x 125t HRS	Wide	incl. shackles	Jumbo Offshore VOF	125 te
2012	HST & HSD Project	4x 400t HRS	Standard	incl. shackles	Saipem Ltd.	400 te
	Teesside OWF	1x 25t HRS	Standard	incl. shackles	Van Oord Dredging and Marine Contractors BV	25 te
	Livorno	1x 200t HRS	Standard	incl. shackles	Saipem S.p.A. (IT)	200 te

	PROJECT	DESCRIPTION	STANDARD / WIDE	FRAME INCL. SHACKLES	CUSTOMER	UNIT SIZE
2012	Assets on board M/V Lone	1x 200t HRS	Standard	incl. shackles	SAL Heavy Lift GmbH	200 te
	Laco Rotterdam	1x 25t HRS	Standard	incl. shackles	Laco	25 te
2011	London Array OWF	2x 200t HRS	Standard	incl. shackles	Aarsleff / Bilfinger Berger (Joint venture)	200 te
	London Array OWF	2x 400t HRS	Standard	incl. shackles	Aarsleff / Bilfinger Berger (Joint venture)	400 te
	Cape Lambert	2x 85t HRS	Standard	incl. shackles	Machine Supply Pty Ltd.	85 te
	Dai Hung	2x 400t HRS	Standard	incl. shackles	WL Management Pte. Ltd.	400 te
	-	1x 25t HRS	Standard	incl. shackles	Reef Subsea Technocean	25 te
	OIG Norway	1x 400t HRS	Standard	incl. shackles	Trans-Mar-Supply GmbH & CoKG	400 te
2010	Topaz	3x 85t HRS	Standard	incl. shackles	Saipem Singapore Pte. Ltd.	85 te
2009	Alpha Ventus OWF	4x 55t HRS	Standard	incl. shackles	GeoSea NV	55 te
	Alpha Ventus OWF	4x 35t HRS	Standard	incl. shackles	GeoSea NV	35 te
	Shipyard Installation	1x 25t HRS	Standard	incl. shackles	Offshore & Marine BV	25 te
2008	Montara	2x 150t HRS	Standard	incl. Shackles	Coogee Resources	150 te
	Saipem Croatia	1x 200t HRS	Standard	incl. Shackles	Scaldis Salvage & Marine Contractors NV	200 te
	Turkey Project	2x 200t HRS	Standard	incl. Shackles	Scaldis Salvage & Marine Contractors NV	200 te
	Frigg DP2 Commissioning	4x 400t HRS	Standard	incl. Shackles	Aker Kvaerner Offshore Partner Bergen	400 te
	Vega Trol	2x 400t HRS	Standard	incl. Shackles	Heerema Marine Contractors Ned. SE	400 te
	-	4x 55t HRS	Standard	incl. Shackles	Gulf Incon International LLC	55 te
2007	STL Buoy, Northeast Gateway Energy Bridge Boston	3x 200t HRS	Standard	incl. Shackles	APL Norway AS	200 te
	Nexen Attrack Field Development	1x 120t HRS	Standard	incl. Shackles	Saipem Ltd	120 te
	Undisclosed Project	2x 200t HRS	Standard	incl. Shackles	Heerema Marine Contractors Ned. SE	200 te
	Beatrice Offshore Wind Farm met mast	2x 200t HRS	Standard	incl. Shackles	Volker Staal en Funderingen BV	200 te
2006	Hasdrubal A Platform Tunesia	2x 200t HRS	Standard	incl. Shackles	Volker Staal en Funderingen BV	200 te
	Undisclosed Project	4x 120t Hrs	Standard	incl. Shackles	Sea Engineering	120 te
	Undisclosed Project	2x 120t HRS	Standard	incl. Shackles	ABP Arne Bo Pedersen AS	120 te
2004	Holstein Platform Installation Gulf of Mexico	2x 200t HRS	Standard	Frame	Heerema Marine Contractors Ned. SE	200 te
2003	BP Schiehallion Phase 3	1x 120t HRS	Standard	incl. Shackles	Technip Offshore UK Ltd	120 te
2002	Azerbaijan AIOC DQ & CWP Installation	1x 120t HRS	Standard	incl. Shackles	Saipem S.p.A. (IT)	120 te
2000	Undisclosed Project	1x 120t HRS	Standard	incl. Shackles	Noordhoek Diving Overseas Equipment	120 te
1999	Undisclosed Project	3x 200t HRS	Standard	incl. Shackles	Cortex AS	200 te

BASIC RANGE



ROV RANGE

