

HYDRAULIC RELEASE SHACKLE ENQUIRY FORM



Company and Contact Details	
Date:	
Company Name:	
Company Contact:	
Company Address:	
Telephone Number:	

General Supply/Product Data		
No	Item	Information/Data/Description
1	Supply date required	
2	Site location, country	
3	Duty requirement - How often is the shackle to be used. Per hour, day, week etc...	
5	Surface or underwater operation	
6	How long a period is the shackle to be deployed subsea before removal for routine maintenance	
8	Water type, fresh or sea use	
9	Environment to be used, the more information the better	
10	Price status – firm quote or budget price.	
11	Validity period required (Period to hold price)	
13	On-site service technician required?	

Continued...



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Hydraulic Shackle Specification

No	Item	Information/Data/Description
1	Customer Preferred Shackle Type / Brand / model / Part number or simply Bow, 'D' or wide body shackle etc.... and we will make our offer.	
2	Customer free issue shackle (Please provide a complete technical specification and thereafter we must carry commission professional crack detection. We must have the original certification to enable this option)	
3	Safe working load (Capacity. SWL, WLL)	
4	Quantity required	
5	Release pin or locate pin. Please describe operation	
6	Shackle maximum operational depth	
7	Actuation type (how do you want to activate the shackle pin?) <ul style="list-style-type: none"> Surface Hydraulic power pack (HPU) & umbilical hyd hose Work class Remote operated vehicle (WROV) via Hotstab Work class Remote operated vehicle (WROV) via Fishtail Diver manual operation (hand pump) Accumulator (please specify diver operation by valve, acoustic operation or other) Other – please specify 	
8	Power pack HPU supply by LiftingSafety or client supply	
9	HPU supply type Hand pump – compact – full size Electric power pack (please advise power supply requirements) Pneumatic power pack Power take off (PTO) please give details.	
10	Umbilical hydraulic hose length (This is distance between maximum depth and HPU power pack location / operation.	
11	Hydraulic connection type and specification to be mounted on the shackle operation valve [metric – BSP – quick fit / Gromelle – other, please specify]	
12	Umbilical hydraulic hose deployment type Powered hose reeler (electric, pneumatic, hydraulic or other) Manual hose reeler Hand deployed (no reeler) Other – please specify	
13	Recommended operation Spares package to suit your set-up / environment	
14	For shackle operation by WROV hot stab please provide details, type – size etc...	
15	For shackle operation by WROV "Fishtail" operation please provide WROV spec.	
16	For Shackle operated by accumulator please provide details - type – size – cycles required etc...	
17	Design classification [LDD – 3 rd party approval DNV, BV etc...]	
18	Proposed installation diagrammed – please supply drawing/sketch)	
19	Other requirements	