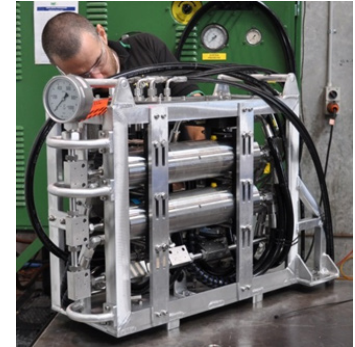
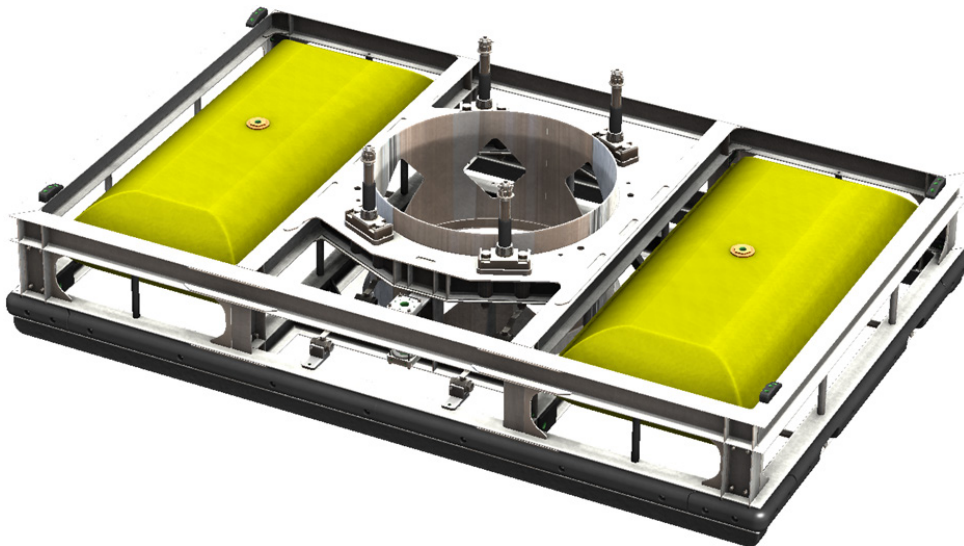


CATEGORY: ROV Skids

Typhoon 10 Fluid Transfer Skid

Engineered Tooling Solutions **FAST**



The main function of the Typhoon 10 fluid transfer skid is to allow an ROV to perform an emergency intervention on a Blowout Preventer (BOP). Operationally the ROV would install that hotstab into the receptacle on the BOP and then pump hydraulic control fluid into the BOP to close the BOP.

The Fluid Transfer Skid system components are mounted in an aluminium alloy skid which is designed to be compatible with multiple ROVs. The fluid skid is attached to the bottom of the Typhoon Mk2 ROV.

Features:

- Easy to install & remove
- Corrosion resistant materials
- Pressure and flow measurement
- Emergency sea water pickup
- Field proven
- Zero leak isolation valve for pressure testing
- Dual mini booster pumps 1.5 & 3.9 ratio

Specifications:

| | |
|--------------------------------|----------------------|
| • Dimensions | 2854L x1752W x460Hmm |
| • Weight in Air (empty) | 510kg |
| • Weight in Air (full) | 940kg |
| • Weight in Seawater (empty) | 120kg |
| • Weight in Seawater (full) | 150kg |
| • Max. weight of ROV | 7000kg |
| • Volume of Hydraulic Fluid | 2x 200L |
| • Working Pressure range - 1.5 | 0-290bar |
| • Working Pressure range - 3.9 | 14-689bar |
| • Input flow | 35L/min |
| • Input pressure | 210bar |
| • Max. output flow (3.9) | 24 L/min |
| • Max. output flow (1.5) | 8 L/min |
| • Depth Rating | 3000msw |
| • Fluid filter | 5 micron |

Specifications subject to change without notice. All rights reserved.