

Ubas G – ROV Basket

Ubas Multifunctional Subsea ROV Basket System

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The Ubas Type G - ROV Basket is a large size general purpose ROV Basket that can be outfitted for deployment and installation Electrical Flying Lead (EFL) cables and /or Hydraulic Flying Lead (HFL) Jumpers. It is available on Rental basis.



Construction & Certification

- Load Capacity; Max Gross Weight, 6 Mt & Payload, 4 Mt. Weight in air is 2000 kg (Tara).
- Includes forklift pockets.
- A four point lifting arrangement that is provided with two certified 2-parted sling sets for lifting and deployment (combined rating 9.0 Mt).
- Designed, Load Tested and Certified in accordance with DnV 2.7-1.
- Steel construction, coated in accordance with Norsok M-501, System 7 (RAL 1004, Yellow). Bottom and sides provided with GRP grating.
- To increase the baskets internal height, side extensions can be bolted onto the basket. These are made from stainless steel material and GRP grating.
- External size: 4.4m x 2.0m and a height of 1.01m / 1.12m to top of pad eye. Internal size: 4.2m x 1.8m and a height of 0.76m.
- Equipped with basket side extensions, external size: 4.4m x 2.1m and a height of 1.51m. Internal size: 4.2m x 1.8m and a height of 1.26m.



Basket with compartments for Electrical / Optical Flying Leads

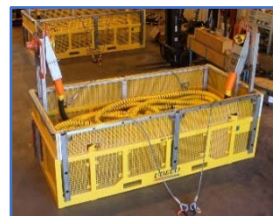


Features

- General purpose Subsea ROV Basket that can be used to deploy or retrieve larger items from the seabed (e.g. tools, caps, debris, etc.).
- Onshore handling by forklift and road transportation.
- When disconnected by the ROV, the two 2-parted sling assemblies are laid down on the seabed along on the two long sides of the basket. Each master link is provided with an Ufist ball fist for ROV handling.
- Grating allows free passage of seawater through floor and walls. The grating also reduces seabed suction effects.
- Optional basket configurations are:
 - For installation of several Electrical and Optical Flying Lead in one deployment operation, the basket includes several internal compartments, each provided with connector parking receptacles and cable strapping arrangement (all bolt on equipment).
 - For Hydraulic Flying Lead Deployment tasks, the basket is equipped with either two single bolt-on MQC stands, or two dual MQC stands (for two shorter HFL's), or one bolt-on ROV panel. Stands can be laid down during transport. In the case of long HFL's, up to approx. 215m (11cm dia.), the basket is equipped with side extension.
 - For combined EFL/OFL and HFL deployment and installation, the basket is configured with one HFL and one or two EFL/OFL compartments.
 - With Subsea Testing and Commissioning Manifold inclusive of ROV panel, valves, piping, tees, gauges, flow meter, hose, stab, stab parking etc.



Basket Panel



Basket with Single and Dual MQC Parking Stands and Side Extensions

Contacts

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