

Ubas G - ROV Basket

Ubas Multifunctional Subsea ROV Basket System

Doc. No.: IN-UDE-180-DS-005, Rev. 02

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 Mass, 6 Mt & Payload, 4 Mt.
- Weight in air is 2000 kg (Tara).
- Includes forklift pockets.
- Includes 2 off certified two parted sling set assemblies for lifting and deployment (combined rating 9 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 are 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 1.12m. 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

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



Basket Panel & Basket with Stands and Side Extensions

Contacts

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