

# Ubas A - ROV Basket

## Ubas Multifunctional Subsea ROV Basket System

Doc. No.: IN-UDE-180-DS-002, Rev. 02

**The Ubas Type A - ROV Basket is a multipurpose, lightweight and high load capacity ROV Basket available on Rental basis.**

**Standard rental configuration includes one hatch and two compartments.**



### Construction & Certification

- High Load Capacity – Payload 6.75 Mt; Weight in air is 750 kg (Tara), MGW 7.5Mt.
- Load tested and certified according to DnV 2.7-1.
- Made from stainless profiles, plates and glass fibre grating.
- Outside Dim.; W x D x H – 2.3m x 2.3m x 1.8m  
Internal Dim.; W x D x H – 2.0m x 2.0m x 0.7m



Open Basket



Basket with two hatches



Tool Basket



DMA Basket



EFL/OFL Basket



HFL Basket

### Features

- GRP grating allows passage of seawater through bottom and sides. The GRP grating also prevents seabed suction effects.
- One of the two basket compartments (standard configuration) is provided with a hinged hatch that includes an integrated ROV locking handle. An Ufist ball fist (monkey fist) is attached to the handle.
- Designed for onshore handling by forklift and road transportation.
- Single point lifting arrangement.
- For easy disconnection and re-connection of any deployment wire with ROV hook, an 8.5 Mt shackle, a 17.1 Mt master link and a shackle and link positioner are provided.
- Rubber bumpers provided for protection of basket and vessel hull / structures.
- Optional basket configurations are:
  - Open workbasket without hatch and compartments.
  - With two hatches without, or with two or more compartments.
  - Tool basket with two hatches and a number or tool parking compartments.
  - With weight plates for DMA service (e.g. 5t).
  - With compartments (up to five) and marking for electrical and optical flying lead installation (EFL & OFL). Includes connector parking receptacles and cable strapping arrangement.
  - With MQC parking panel for hydraulic flying lead installation (HFL). Supplier specific and generic MQC parking plates are available. Ubag used as counterweight for the panel.
  - With hydraulic package including an ROV operated valve panel.

### Contacts

**Udeco AS**  
**Mekjarvik 2**  
**N-4073 Randaberg, Norway**  
**Switchboard: + 47 51 41 61 00**  
**E-Mail: [postmaster@udeco.no](mailto:postmaster@udeco.no)**  
**Web: <http://www.udeco.no>**