

Ubas B - ROV Basket

Ubas Multifunctional Subsea ROV Basket System

Doc. No.: IN-UDE-180-DS-003, Rev. 02

The **Ubas Type B - 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 2.4m x 1.8m, Internal Dim.; W x D x H – 2.0m x 2.1m x 0.7m.

With hinged / folded out sides the internal footprint of the basket is 2.0m x 2.8m (one side), and 2.0m x 3.55m (two sides).



Open Basket



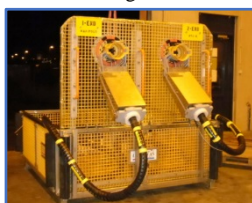
Basket with hinged down sides



Diver Basket w/o brackets



EFL / OFL Basket



HFL Basket



Manifold 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.
 - Hinged down sides with hinge brackets, without hatch / compartments.
 - Workbasket configured for diver use, open without hatch and compartments, with diver (or ROV) removable locking pins for hinging down one or two sides for basket access.
 - 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 2" to 4" subsea test / commissioning / PLR manifold assembly (up to 15k) including valves, piping, ROV panel with valve handles, hose, stab, gauges, flowmeter, hose handling arrangement, Ubag balancing weight etc.

Contacts

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