DLR SERIES
DIVER LAUNCH & RECOVERY UNIT

RED ROOSTER LIFTING

RAISING EXPECTATIONS

The DLR series is a system used for offshore diving applications and offshore platform diving operations.

DLR



STANDARD FEATURES

- Compact units with minimal deck space usage
- Suitable for Sea state 2-3
- Easily rigged and set up
- Main diving bell winch OHR 1.5, WLL 1250 kg @ 40 m/min
- Clump weight winch OHR 1.5, WLL 1250 kg @ 40 m/min
- Limit switches for upper limit
- Double fail-safe braking on both winches
- Lifting height (lowering depth) 90 metres
- Utility winch 500 kg @ 25 m/min. (optional)
- Fleet angle compensators for winches
- Power supply: 380-460 V AC, 50/60 Hz
- Hydraulic cylinders for deploying the A-frame (optional)
- Forklift pockets for easy handling
- Container sockets for easy fastening
- Welding brackets for deck mounting
- Readout unit of paid-out wire rope
- HPU Eexd ATEX,100 l/min. @ 180 bar, redundant pump system and cross-over manifold and quick release connections
- Hydraulic proportional valves for winches and A-frame operation
- Operating conditions –20°C to 50°C
- Full material traceability (3.1 - EN 10204) on load-bearing parts
- Easy transportation because it fi ts a standard 20" container size
- Fitted with twist-free wire ropes with high (10x) safety factors
- IMCA and Lloyds compliant
- Flood light, Eexd
- Standard open basket with bottle mounting bracket, fall-out prevention, pay load 650 kg
- Clump weight: 400 kg
- Dimensions; operational 2976 x 2502 x 4017 mm, collapsed 4558 x 2178 x 1111 mm
- Weight excl. HPU; 2750 kg.

EMCÉ WINCHES