(FAST) RESCUE BOAT DAVITS

turning out hydraulically driven









Product description hydraulic davit, type Rhp. and Rhp.HC.

The group name of Rhp.-type davits represents the C-frame type of davit systems for (fast) rescue boats and work boats with single point suspension: with turning out on hydraulic power. The systems are very low-build and combine a low weight with an extreme low center of gravity. They are in full accordance with the present SOLAS-rules and are MED-certified.

Each rescue boat system consists of:

- stool suitable for welding to deck adapted to the deck situation
- C-frame arm in box shape construction
- platform for operation of the winch
- rescue boat winch with centrifugal brake and electric motor in IP56
- hydraulic system with accumulator and pressure control system
- · electric system with stainless steel starter box with remote push button box
- wire rope in galvanized (anti-corrosion) non-rotating steel
- galvanized suspension
- remote control of the stop-go type for turning out and lowering
- boat supports with rubber fenders and ladder for embarkation to meet any boat
- lashing gear with polyester belts and stainless steel ratchets

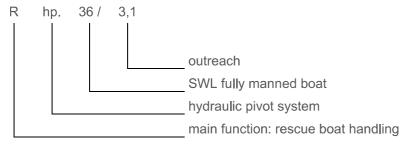
additionally for fast rescue boat systems (medium and large davit size):

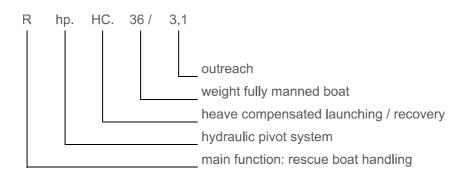
- shock absorber integrated in the arm
- fast rescue boat winch with centrifugal brake and hydraulic motor with variable displacement
- hydraulic system with accumulator, pressure control system and full-automatic wave compensation unit
- stabilizer arms

options a.o.:

- · any of the fast rescue upgrades
- painter-line davit in slewing or luffing execution

Explanation of type code





Available sizes

Davit size	Maximum SWL [kN]	Maximum boat width [mm]
Small	16 (non HC only)	2000
Medium	23,5	2300
Large	36	2650