

DECK MACHINERY HYDRAULIC SYSTEM

Hydraulic system for marine hatch cover

ISO9001 Supplier

Class Certificate

Export Supply

Hydraulic system for marine hatch cover General description The equipment consiss of hydraulic equipment for operation of five (5) folding hatch covers . There is one hydraulic pump unit foreseen. Fo...



Key Highlights

Category	Deck Machinery Hydraulic System
Standard	DIN
Certificate	ABS,LR, BV, GL, CCS, RINA, IRS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Deck Machinery Hydraulic System	Model / SKU	Hydraulic-system-for-marine-hatch-cover
Standard	DIN	Certificate	ABS,LR, BV, GL, CCS, RINA, IRS
Warranty	12 Months unless specified otherwise	Origin	China

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The equipment consiss of hydraulic equipment for operation of five (5) folding hatch covers . There is one hydraulic pump unit foreseen.

For auxiliary operating, one portable hand pump unit is provided in the case of no electricity.

The hydraulic system is equipped with a "by-pass" system, to enable the circulating of the hydraulic oil in the main pipe line, before the operation start at cold weather.

The equipment is designed and manufactured where applicable according to CCS rules and regulation.

The pumps unit consists of two high pressure variable displacement piston pump driven by electric motors located below the oil tank. They are vibration damped by rubber pads. Air-condensate heater to be fitted in motor.

Specifications for pump station

Power Source: 380V / 50Hz; 3 phase

El.-motor protection/insulation: IP 54 / Class F

Power consumption: abt. 2x15 Kw

Flow Capacity: abt. 2x26 L/min

Nominal working pressure: abt. 250 bar

Tank capacity: 1200L