

MARINE CONSERVATION

Hydraulic type Valve Remote Control System

Hydraulic type Valve Remote Control System include Cotrol Unit, Solenoid Valve Cabinet and Hydrualic Pump Unit. Cotrol Unit:&nbsp;Computer Control with Soft MIMIC, Conventional Control unit Control with Ha...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

|             |                                            |
|-------------|--------------------------------------------|
| Category    | Marine Conservation                        |
| Standard    | EN                                         |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |

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

Technical Specifications

|             |                                            |             |                                                                                                                                                                                                                        |
|-------------|--------------------------------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Category    | Marine Conservation                        | Model / SKU | Hydraulic-type-Valve-Remote-Control-System                                                                                                                                                                             |
| Standard    | EN                                         | Surface     | Floor-mount or bulkhead mount, accessible from front, finish in marine execution, for location in dry and safe environment, with fully enclosed integrated electric, switch box, with lifting eyes for crane handling. |
| Certificate | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS | Warranty    | 12 Months unless specified otherwise                                                                                                                                                                                   |
| Origin      | China                                      |             |                                                                                                                                                                                                                        |

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## China Hydraulic type Valve Remote Control System:

Hydraulic type Valve Remote Control System include Cotrol Unit, Solenoid Valve Cabinet and Hydrualic Pump Unit.

### Cotrol Unit:

Computer Control with Soft MIMIC, Conventional Control unit Control with Hard MIMIC

### Solenoid Valve Cabinet:

Most of solenoid valve cabinet are tailor-make to suit your own specification. Floor-mount or bulkhead mount, accessible from front, finish in marine execution, for location in dry and safe environment, with fully enclosed integrated electric, switch box, with lifting eyes for crane handling. The cabinet is internally fully piped and wired to numbered terminals ready for external connection. The yards pipes can be connected to number couplings.

### Hydrualic Pump Unit:

The device produce the hydraulic pressure used to operate the connected remote control valves. It is composed by Tank, hydraulic pump, accumulator and control panel. The tank capacity is defined by the total operating volume of the connected actuators. Their accumulator capacity, however, is defined by the capacity needed to operate the three biggest actuators of the connected system, in case of pump failure or loss of electric power. The control panel is used to local control the hydraulic pump unit and monitor the running status of

## Types of valve remote control system

- Hydraulic type vave remote control system
- Pneumatic type valve remote control system
- Electric type valve remote control system
- Manual hydraulic control stand
- Screw-down valve control system

The device is used to remote concentrated manage the butterfly valve through the driver of oilpressure, pneumatic pressure and electric. Meanwhile, indicate the position of butterfly valve. It is not only used in vessel industry, such as, ballast pipeline system, bilge system, cargo oil pipeline, and so on;but also in pipeline of other fields , such as, petroleum, chemical industry, drilling platform and so on. When the liquid is corrosive, inflammable and explosive, please declare the condition and requirement.

Compared with the butterfly valve, we supply three kinds of actuator, Hydraulic Actuator, Penumatic Actuator and Electric Actuator.

