MARINE CONSERVATION

Hydraulic type Valve Remote Control System

ISO9001 Supplier

Class Certificate

Export Supply

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 Ha...



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		

CONTENTS

- China Hydraulic type Valve Remote Control System:
- Solenoid Valve Cabinet:
- Types of valve remote control system
- Cotrol Unit:
- Hydrualic Pump Unit:

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.

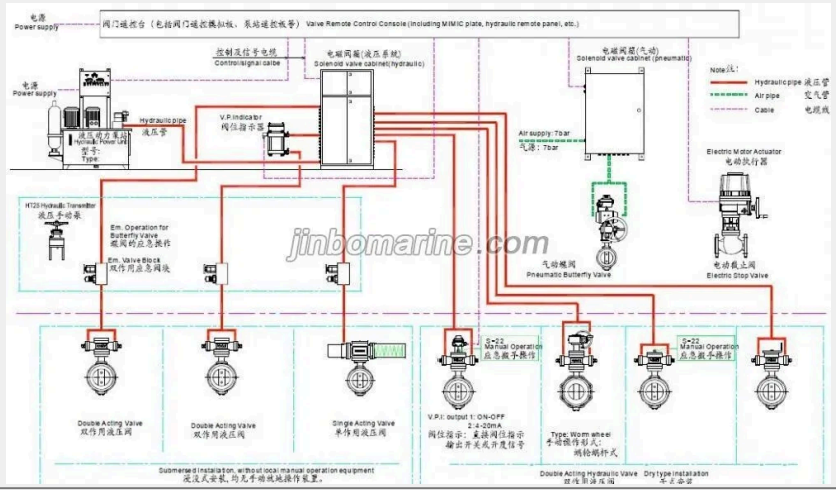
Hydrualic Pump Unit:

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.


电源
Power supply
阀门遥控台（包括阀门遥控模拟板、泵站遥控板等） Valve Remote Control Console (including MIMIC plate, hydraulic remote panel, etc.)
控制及信号电缆
Control/signal cable
电磁阀箱(液压系统)
Solenoid valve cabinet(hydraulic)
电磁阀箱(气动)
Solenoid valve cabinet (pneumatic)
Note注:
Hydraulic pipe 液压管
Air pipe 空气管
Cable 电缆线
电源
Power supply
液压动力系统
Hydraulic Power Unit
型号:
Type:
Hydraulic pipe
液压管
V.P.I indicator
阀位指示器
Air supply: 7bar
气源：7bar
Electric Motor Actuator
电动执行器
HT25 Hydraulic Transmitter
液压手动泵
Em. Operation for Butterfly Valve
蝶阀的应急操作
Em. Valve Block
双作用应急阀块
jinbomarine.com
气动蝶阀
Pneumatic Butterfly Valve
电动截止阀
Electric Stop Valve
Double Acting Valve
双作用液压阀
Double Acting Valve
双作用液压阀
Single Acting Valve
单作用液压阀
S-23
Manual Operation
应急手操作
S-23
Manual Operation
应急手操作
V.P.I: output 1: ON-OFF
2: 4-20mA
阀位指示：直接阀位指示
输出开关或开度信号
Type: Worm wheel
手动操作形式：
蜗轮蜗杆式
Submersed Installation, without local manual operation equipment
浸没式安装，均无手动就地操作装置。
Double Acting Hydraulic Valve Dry type installation
双作用液压阀 干式安装