MARINE CONSERVATION

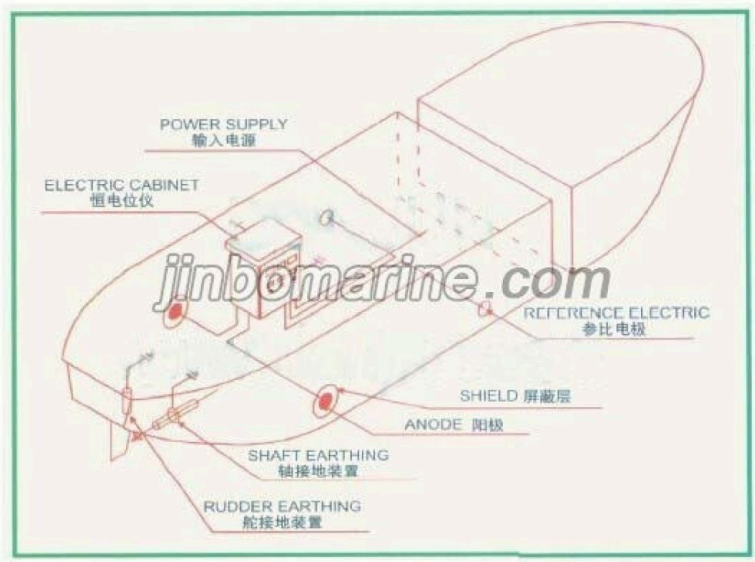
Impressed Current Cathode Protector System Of Hull/Iccp

ISO9001 Supplier

Class Certificate

Export Supply

Basic Principle Auxiliary anode insulating with the steel plate should be installed at the hull underwater part; at the same time reference electrode should be installed in the hull. When the output current for...



Key Highlights

Category	Marine Conservation
Standard	DIN
Material	Basic Principle Auxiliary anode insulating with the steel plate should b...
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**	Impressed-Current-Cathode-Protector-System-Of-Hull-Iccp
Standard	DIN	**Material**	Basic Principle Auxiliary anode insulating with the steel plate should be installed at the hull underwater part;
Surface	When the output current form the potential via auxiliary anode get to the hull surface, the electrode potential of hull plate surface will reach to +0.25~+0.05V(relative to Zn reference electrode).the hull plate will be protected. Features： The bull can be completely protected Long service lift can be continuously used for 15-20 years Adjust the protection current automatically and the hull can be under the state of complete protection Protect the screw propeller Without affecting the speed Continue to protect the hull in the fresh water The device composition and the anode specification Components:	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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- Basic Principle
- The device composition and the anode specification
- Features：

Basic Principle

Auxiliary anode insulating with the steel plate should be installed at the hull underwater part; at the same time reference electrode should be installed in the hull. When the output current form the potential via auxiliary anode get to the hull surface, the electrode potential of hull plate surface will reach to +0.25~+0.05V(relative to Zn reference electrode).the hull plate will be protected.

Features：

The bull can be completely protected
Long service lift can be continuously used for 15-20 years
Adjust the protection current automatically and the hull can be under the state of complete protection
Protect the screw propeller
Without affecting the speed

Continue to protect the hull in the fresh water

The device composition and the anode specification

Components: Potentiostat, Reference electrode, Auxiliary anode, Rudder grounding devices, Propeller shaft grounding device (optional)