

CATHELCO HULL CORROSION PROTECTION SYSTEMS



Benefits

- Continuous and reliable impressed current cathodic protection saving hull maintenance costs.
- Anode output is automatically adjusted to provide the optimum level of corrosion protection at all times.
- Lightweight, diver changeable anodes and reference electrodes for easy installation.
- The latest Quantum control panels enable systems be monitored with the minimum time and effort.
- Performance data can be relayed to bridge information systems.



Reliably saving hull maintenance costs



HULL CORROSION PROTECTION SYSTEMS





Linear and disc anodes

C-Max anodes have been designed to combine maximum performance with numerous features which speed-up installation. They are exceptionally lightweight, have a small footprint and are diver changeable, enabling them to be replaced without drydocking. C-Max anodes are installed using selfsnapping torque nuts. When the correct torque is achieved, the top section of the nut snaps-off leaving the lower section intact for future use, greatly reducing the time taken when installing the anodes at sea.

Quantum control panels

Many large vessels have forward and aft ICCP systems. Quantum control panels enable both systems to controlled and monitored from the aft panel, saving time for crew members. The panel allows comprehensive data about system performance to be stored and displayed. This can be uploaded to a USB stick and emailed to Cathelco for analysis, avoiding the need for paper log-sheets.

Systems for smaller vessels and luxury yachts

Minitek systems

The Minitek system has been designed to protect smaller steel hulled vessels against corrosion. It has been widely used on tugs, fishing vessels and workboats where engine room space is at a premium.



Alutek Systems

The Alutek system provides carefully controlled protection for aluminium hulls using an arrangement of flush mounted anodes, monitoring electrodes, controlling electrodes and di-electric shield sensors.



Representative:



Anywhere.

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Evac is the world's leading provider of integrated water and waste management systems, as well as corrosion-protection systems, for the marine, offshore, and building industries. Our cutting-edge solutions and services have been helping leading global players in these industries to significantly reduce their environmental footprint for 40 years. With offices in 14 countries across four continents and representatives in more than 70 countries, we pride ourselves on being close to our customers wherever in the world they are located.

^{*} Solutions for building industry customers are sold by Bvac