

# **CORROSION**

STEEL GOING STRONG

## Spares



# Spares

**Keeping your precious assets running at their best, for as long as possible, is important to us at CORROSION.**

We not only manufacture and supply the best anti-fouling and anti-corrosion systems in the industry, but we are certified specialists you can call on for maintenance and replacement parts. Spares is here for state-of-the-art replacement parts, software, and service, designed to work together to give you continual solutions and ensure optimum performance.

We have everything you need for ICAF and ICCP systems and our service-oriented team of experts can be counted on to ensure that problems are avoided, unburdening you and saving you money.

CORROSION goes a step further to give you the best value for your money. All of our parts come with OEM mounting materials, making the work faster and easier. And, in addition to the mounting materials, CORROSION also provides new inserts for the glands.

## **Some of the parts we service include:**

### **ICAF**

- Copper anodes
- Aluminium anodes
- Iron anodes

### **ICCP**

- Zinc reference cells, Ag/AgCl calibrated
- Titanium MMO coated anodes
- Sacrificials

### **Shaft grounding**

- Silver Brushes
  - Original, finest quality OEM brushes
  - 80% silver and 20% carbon
- Slip rings
  - Silverplated

**A CORROSION specialist is always available to ensure the best fit for your particular needs**



## **CORROSION is a class apart**

CORROSION stands out because of our dedication to excellence. Our Spares department embodies this in quite a few ways. What sets us apart?

- OEM parts manufacturer & supplier
- International type approvals
- ISO certification
- Official ECHA certified dealer & manufacturer
- Remote monitoring options & assistance
- Experts available around the world
- Fast delivery

# Make sure you are ECHA compliant!

## Article 95 List

CORROSION is proud to be on the ECHA list of approved substance and product manufacturers and suppliers. With us, you'll be sure you're complying to the increasingly strict regulations in the EU and other international waters.

The EU Biocidal Products Regulation (EU BPR 528/2012) legislates how chemicals can be used to control organisms (biocidal) within the European Union and its waters. Certain substances are completely prohibited and others are subject to strict regulations. Marine Growth Prevention systems (MGPS) which use chemicals or chemical reaction processes fall under these regulations. For example, Impressed Current Anti-Fouling systems (ICAF), which use copper anodes (including replacement anodes) need to comply by using parts from the approved ECHA list.



## Consequences

This means vessel owners, operators, shipyards (new build and repair/conversion) have to get their EU BPR products or spare parts from a manufacturer/supplier that is on this Article 95 list. Failure to comply is violating EU regulations and you risk getting fines and/or penalties from the relevant supervising authorities.

This regulation applies as soon as a vessel enters EU waters. CORROSION would be happy to fill you in if you'd like to know more.

## Remote Monitoring and Assistance Options

### Highly Efficient Trouble-Shooting

Preventing a problem before it creates a hindrance is always the best choice. CORROSION's power units and software keep track of the vessel's data and performance. This keeps you ahead of potential problems with monthly reviews and analyses. You can simply download the information and email it to us. We maintain highly detailed records for our clients and our specialists are here to make things easier for you. Your asset, systems, products, parts, service history, etc, are all in one place. Maintenance can be advised or performed, even from a distance. The vessel doesn't have to stop. It can continue working for you, wherever you need it.

### Maintenance Program or Single Purchase

Whatever your maintenance need, please feel free to contact us. Our Spares specialists are here to assist. Keeping your assets protected and running at their highest capacity is our goal. Now and in the future.

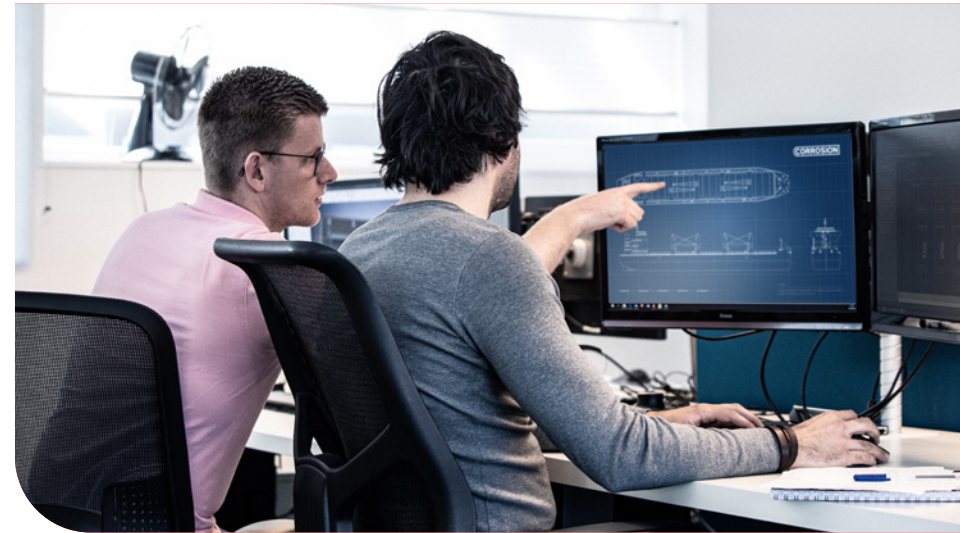
**CORROSION.** Steel going strong.



# Original Equipment Manufacturer (OEM) Parts

CORROSION manufactures and supplies OEM (replacement) parts, or Spares. OEM parts are necessary when it comes to your warranty protection. Investing in them ensures that you'll always be covered and we'll be there to make sure. Quality matters and with these parts, we can guarantee effective protection and service. No rust. No fouling. No hassle.

CORROSION can provide a single, simple part or a complete tailor-made package, specially created to unburden you. These packages are combinations of high-quality spares + our unique software + our expert engineers and service representatives. CORROSION technology and expertise provide the highest quality product-service combinations available.



## Type Approval

CORROSION has a variety of type approvals from around the world. This means we've been evaluated by independent, 3rd party organizations who provide an objective verification of our products. You can be confident that our products conform to recognized industry quality standards and international conventions and regulations.

### Our type approvals include:

- LR: Lloyd's register
- RINA: Registro Italiano Navale
- RS: Russian Maritime Register of Shipping
- CCS: China Classification System
- BV: Bureau Veritas

### Former legislative approval:

- DNV GL



CORROSION.NL

# CORROSION

