

Moerkapelle, April 21, 2023

## **PRESS RELEASE**

### **CORROSION introduces new revolutionary ICCP anode design for XX(X)L foundations**

With this innovation, CORROSION responds to the developments in the market, the increasingly challenging weather conditions, and the need to protect increasingly larger foundations, also known as the XX(X)L monopiles, in an environmentally friendly way.

The newly designed sustainable Impressed Current Cathodic Protection (ICCP) anode is already proving very effective on offshore turbine foundations worldwide. CORROSION's new 'slim fit' anode design delivers the same quality and reliability as the current ICCP system, but is more efficient, versatile, and future proof.

“The launch of our new ICCP anode design represents a huge step forward in efficiency,” says Niels Ros, Manager Offshore Wind at CORROSION. “The anode head is more powerful and can therefore ‘impress’ more current. This makes it possible to protect the largest monopiles and reduce the amount of coating on monopiles to no coating at all.”

“In addition, this design offers a unique and new installation option. Besides to mounting on a TP and boat landing ladder, this anode can also be installed on the foundation itself. Which leads to big savings in time and money.”

The new anode design will be presented at the Wind Europe exhibition in Copenhagen for the first time. Interested parties are cordially invited to our stand C1-C36 from April 25-27. CORROSION representatives will be happy to provide further information and details regarding this exciting new design at the exhibition or through the contact information given below.

## Notes to editors:

1. CORROSION is an internationally recognized leader in anti-corrosion and anti-fouling solutions and has been in operation since 1993.
2. In 2007, CORROSION was the first company in the world to utilize Impressed Current Cathodic Protection (ICCP) technology to protect turbine foundations. It continues to be the market leader, helping to protect over 2.500 foundations worldwide and by installing more than 3.100 systems that help supply green electricity to millions of households.
3. CORROSION's ICCP solutions support greener energy. Over the 25-year lifetime of a wind farm consisting of 80 turbine foundations, around 1,500,000 kg of metals and heavy metals are discharged into the marine environment using galvanic anodes, the traditional method of providing cathodic protection. Using ICCP technology, the amount discharged is approximately 1.5 million times lower, amounting to only 1kg of metals and heavy metals over the same time period.

## Contact

### Marketing & Communications

Wytze Hurman

[wh@corrosion.nl](mailto:wh@corrosion.nl)

+31 (0)79 593 1295

### Manager Offshore Wind

Niels Ros

[nr@corrosion.nl](mailto:nr@corrosion.nl)

+31 (0)79 593 1295