



Moerkapelle, June 9, 2023

## **PRESS RELEASE**

**CORROSION and BLUESTREAM launch the 'ICCP-SAM'. The best of both worlds and the future in the sustainable protection of XX(X)L monopile foundations against corrosion worldwide.**

**The ICCP-SAM is specifically designed to remotely install ICCP anodes on monopile foundations of all sizes, anywhere on the foundation and even in the roughest ocean conditions.**

The ICCP-SAM (Subsea Assembly Method) is extremely compact and can be transported and deployed with minimal resources from the topside of the offshore foundation. The ICCP-SAM is operated remotely and maneuvers the anode underwater into the designated foundation entry hole. The anode is then secured to the foundation using the same tool. One of the biggest benefits is that an anode can be replaced in the same way throughout the lifetime of the foundation. Even more important, it eliminates the need for diving operations.

In addition to its infinite applicability to protect monopile foundations of all sizes worldwide, this method of installation leads to major savings in time and money. Unlike traditional methods which require larger installation vessels and a significant amount of secondary steel or a vulnerable CPS construction, this new installation method comes only with a few design requirements and does not require large supply vessels. Another major advantage is that every type of monopile can now be protected in an environmentally friendly way during its entire lifespan. From the moment of installation to decommissioning.

CORROSION and BLUESTREAM worked closely together on this project to achieve a cost reduction during the installation and O&M phase. "CORROSION and BLUESTREAM are delighted to partner up together," said Niels Ros, Manager Offshore Wind at CORROSION. "We worked together intensively to achieve this great result. Not only are we very satisfied with the ICCP-SAM, but also with the collaboration we have built together and the relation in general."

"We believe that by combining forces and expertise from companies such as BLUESTREAM, we can offer (turnkey) solutions to better serve our customers. Together we provide sustainable cathodic protection (ICCP) solutions for offshore wind farms. From design and manufacturing, to commissioning, maintenance and remote monitoring."



“The collaboration with CORROSION has been very satisfactory so far” says Rutger Lieverse, Commercial Manager at BLUESTREAM. “By partnering with CORROSION, we are not only able to bring together the best of product and service for our clients but we’re also able to provide a cost saving method for installation and maintenance of ICCP systems.”

The new ICCP SAM will officially be introduced to the market at the Global Offshore Wind exhibition in London 14 and 15 June 2023. Interested parties are cordially invited to CORROSION’s stand K52 for a personal presentation. CORROSION and BLUESTREAM’s representatives will be happy to provide further information and details regarding this exciting new product at the exhibition or through the contact information given below.

**Notes to editors:**

1. CORROSION AND BLUESTREAM are providing the same press release to the market at the same time.
2. CORROSION is an internationally recognized leader in anti-corrosion and anti-fouling solutions and has been in operation since 1993.
3. 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.
4. 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.
5. BLUESTREAM is a leading offshore contractor, providing specialist technical services above and below the waterline. They are highly skilled in surface supplied diving, Remotely Operated Vehicles (ROVs), working at height, rope access and Unmanned Aerial Vehicles (UAV). They provide their clients with tailored solutions to ensure sustainability and profitability during the installation, maintenance and decommissioning of their offshore assets.
6. BLUESTREAM’s inhouse Research & Development department is committed to developing innovative tools and services that allow the company to deliver safer, faster and more cost efficient.



## Contact

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