

# WIND FARM CATHODIC PROTECTION SURVEY

## Workscope

Our Cathodic Protection (CP) and Corrosion survey's provide critical data to help understand the effectiveness of the assets cathodic protection system to determine if corrosion is fully arrested. This in turn provides asset owners assurance on the long term health of their assets. Stork's experts were contracted to perform a Cathodic Protection Dip/Drop Cell Survey at an Offshore Wind Farm based in the UK North Sea.

## Solution

Stork efficiently mobilised highly competent personnel to site and, despite challenging sea and weather conditions, successfully surveyed 19 monopiles.

The final report, which was put through a stringent two stage verification process by our Data Analysis and Report Writing team to ensure accuracy and reliability,

was delivered to the client within only a few days.

## Results & Benefits

Work was completed to the highest standards and within the client's expected time frame and budget.

By carrying out this Cathodic Protection Survey it was confirmed that all monopiles surveyed were protected against external corrosion.

Being proactive and flexible throughout the planning of the project, enabled Stork to support and manage the requirements and challenges faced with operations during the ongoing Covid-19 pandemic.

As a partner of choice, Stork is now supporting further Cathodic Protection Survey requirements at the same Offshore Wind Farm.

## Project information

**Type of facility:** Offshore Wind Farm

**Industry:** Offshore renewable energy

**Site Location:** UK North Sea

**Safety:** No lost time incidents

### Contact

+44 (0)1224 722888  
Info.UK @stork.com

Stork  
Norfolk House  
Pitmedden Road  
Dyce  
Aberdeen UK  
AB21 0DP

