



CLEAN ENERGY





KIERON FORD
TECHNICAL DIRECTOR,
STOWEN CLEAN ENERGY

Stowen's Clean Energy welding services takes off

Stowen has now successfully completed a significant number of welding projects.

There is a natural demand for our multi-skilled technicians- as we see assets from the wind industry maturing, so does the need for structural repair.

Stowen supplies experienced multi-coded welders who are qualified to work in the offshore wind environment. Together with our rope access, confined space and NDT services, the Clean Energy Division provides a complete in-house fabrication and repair package.

Our online client portal has proven to be a real benefit to our customers, allowing them to track activity progress and see quickly when works or inspections are completed. Following inspection, reports can be downloaded immediately from the portal, meaning customers know how their project is progressing as soon as the technician does!

Being able to deliver a complete project in-house means our clients have a single point of contact. This leaner approach also means we are able to assist our clients in getting assets back online sooner.

STOWEN'S NEW ONSHORE FABRICATION FACILITY SIMPLIFIES THE WORK SCOPING PROCESS

Following the launch of Stowen's new onshore fabrication facility, we now have the capability to perform onshore testing of grout connection jacking points.

By creating a mock-up of the steel brackets onshore we are able to perform tests and develop a robust work procedure without the need to mobilise offshore.

This is producing a much more efficient way to plan work scopes with clients and prevent unexpected delays when we go offshore.

STOWEN CLEAN ENERGY TAKES CUSTOMER "WITH THEM" ON A CONFINED SPACE INSPECTION

SCE recently completed rope access confined space entry within offshore substations and WTG monopoles.

Throughout this process we were able to provide the client with live video footage of the inspection via a Bluetooth headcam worn by our multi-skilled technicians.

The system proved a great success, allowing the client's representatives to safely view the scene from their mobile phones whilst our trained personnel worked inside.

The footage was then processed and left with the client for filing should it be required in the future. This state-of-the-art solution means we could invite the client into spaces they could never normally access. Richard Sykes representing the client explains more:

Stowen's innovative approach to confined space inspection meant we were able to limit our personnel's exposure to hazardous environments whilst capturing and recording essential information from within the monopile.

Throughout the inspection campaign, Stowen's personnel have proven to be highly-skilled and versatile, delivering excellent inspection footage in a safe and effective way.



OUR SERVICES

WWW.STOWENGROUP.COM

We offer bespoke, turnkey solutions to our clients that cover a range of disciplines. Let us manage your project and provide our skilled workforce rather than dealing with multiple vendors and POs. If you can't see the service you require listed, contact us. With four offices around the world we can work on any continent to your budget and timescale.

CONFINED SPACE

Rescue cover, operations, temporary venting and more.



ACCESS SOLUTIONS

IRATA Approved Rope Access solutions to suit any environment.



ELECTRICAL MECHANICAL

Installation, fault investigation and repair services.



BLADE SERVICES

IRATA Approved Rope Access solutions to suit any environment.



ASSET INTEGRITY

Provide integrated asset integrity services during structure's full life cycle.



INSPECTIONS

We supply experienced engineers to cover any inspection criteria.



FABRICATION SERVICES

Structural and piping Fabrication, from minor modifications to bespoke design, build and installation.



ONSHORE & SITE SERVICES

Our core operational services include: Fabrication Services, Marine Support Services, Emergency Repairs and Logistics.

