

CLEAN ENERGY

Issue 04





MARINE SUPPORT SERVICES PG. 3



STOWEN WINS EQUINOR CONTRACT PG. 4



NEW FACES JOIN STOWEN CLEAN ENERGY PG. 6

INTRODUCTION FROM THE TECHNICAL DIRECTOR



KIERON FORD TECHNICAL DIRECTOR, STOWEN CLEAN ENERGY

QHSE

46,000 Hours Jan-Jun 2018

Recorded **Incidents**

Stowen Clean Energy continues to match the growth of the sector.

2018 has been an exciting year so far, not just for Stowen but for the renewables sector as a whole. In January, wind energy overtook nuclear to become the UK's second largest energy input. Average wind generation in that month was 8.1GW, which is a fantastic achievement for the sector.

Stowen Clean Energy operates from our Great Yarmouth office in the East of England, servicing a market that has seen phenomenal investment in recent years. The offshore wind market is estimated to be worth \$16bn by 2024, and Stowen Clean Energy has been hard at work to ensure we have the skill-base to support this growth.

We have recently undertaken Certification Compliance for the marine sector to support our activities as we work offshore. This reduces our reliance on third parties and external suppliers, allowing us to offer a truly turnkey solution in O&M, fabrication and other support services for offshore wind.

www.stowengroup.com

We put QHSE at the heart of everything we do, and working to the highest standard of practise is part of our ethos of delivering excellence to our customers

The surge of investment in the East of England for increased wind generation capacity has required us to create a sub-division for support vessels to assist us with our offshore activity. This greatly increases our breadth of in-house services, all working under the Stowen Group umbrella to the same exceptional standards.

Stowen Clean Energy have also been able to put our offshore skills to work onshore. Being used to working at height and in confined spaces offshore means our technicians are able to support companies onshore who face similar challenges.

We continue to re-invest into the company by adding services to the Clean Energy portfolio, including offering our own fabrication services. Wind energy is here to stay, and Stowen Clean Energy is in the vanguard, becoming the first and only port of call for operators across the world.

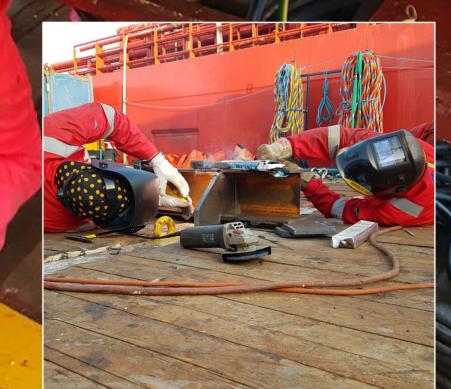


Prefabricated items were completed in our Lowestoft based fabrication shop and logistically taken to site. Utilising two mobile work units, our experienced team of platers, welders, electrical engineers & NDT inspectors executed the full requirement within a 12 hour turnaround.

Scope of Work:

- Prefabricated items including shims, prepped peams & padeyes
- Machine finished components
- Sea Fastening mob & demob
- NDT inspection
- Electrical repair & commissioning
- Supply of structural materials
- Supply of electrical materials

Stowen's integrated services allow for complete flexibility and bespoke work scopes in any location globally.





CLEAN ENERGY SECURES SIGNIFICANT CONTRACT WITH **EQUINOR**

Stowen Clean Energy Ltd has been awarded a major contract for the supply of offshore maintenance for NDT (non-destructive testing), survey of the turbine monopiles, inspection and testing services and maintenance works for Sheringham Shoal's 88 monopiles. The 170 GWh wind-farm is located off the coast of North Norfolk, UK.

This project will utilise several of the companies' services, including experienced multiskilled technicians offering NDT, inspection welding, working at height and confined space entry.

Commenting on the award Kieron Ford (Technical Director) stated:

"We look forward to continuing to deliver the highest standards of technical support to our clients, ensuring that we offer value at all available opportunities. This award is testament to the positive culture Stowen fosters combined with our proven experience in project execution".

Stowen Clean Energy was launched in September 2016 as a successful diversification within the Group's established oil & gas business, rapidly growing its turnover to millions.

Full-service provision includes in-house engineering, project management, fabrication, inspection, electrical, construction, both traditional access and rope access, project delivery and marine support. STOWEN MEETS FOXY

Whilst on a health & safety training day, some of Stowen's multi-skilled technicians had the pleasure of meeting former special forces soldier Jason Fox.

Commenting on the day, Jack Garrod of Stowen: "The day was focused on our awareness of the hazardous conditions we work in daily. Meeting Jason Fox was inspiring to myself and the team. He delivered some great experiences and advice, which we can take with us and implement".

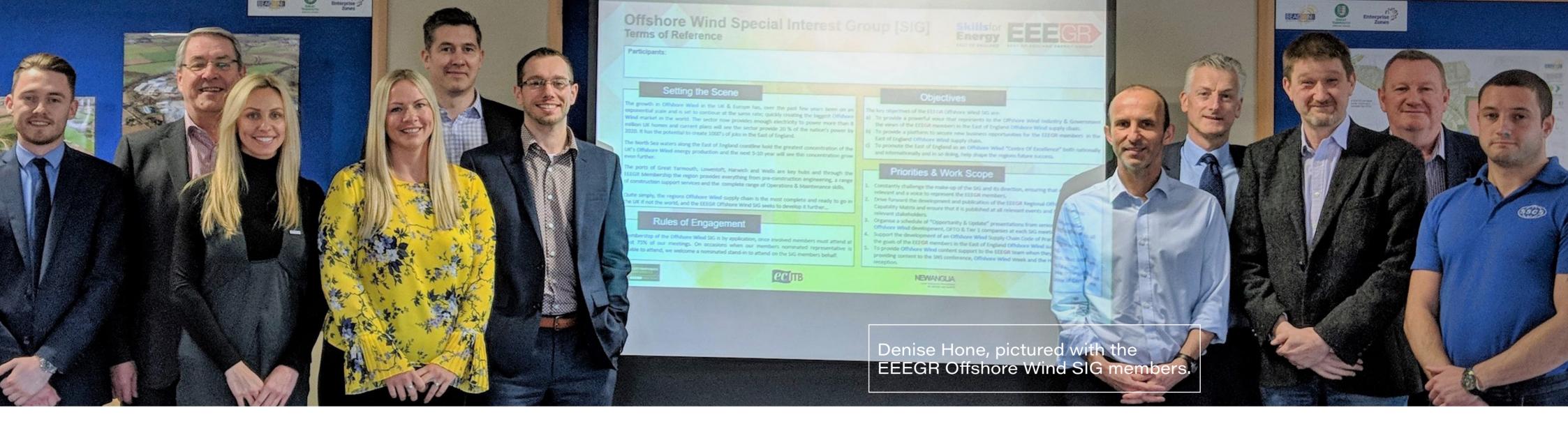
Jamie Quin Added: "The day was a fantastic opportunity and Foxy was very motivational, thank you to all involved".

Stowen believes continuous training of all our personnel, with health, safety and competency being paramount.

Thanks to Equinor for organising this inspiring day! Photographed left to right:

Jamie Quin - Kurt Ford - Jason Fox - Jack Garrod -Kieron Ford





NEW FACES FOR CLEAN ENERGY Stowen's continued success within the renewable sector has resulted in yet another significant recruitment drive in the first six months of 2018. A combination of both new clients and an increased demand means these additional full-time, multi-skilled employees will ensure that we continue to provide the high level of service that we are known to deliver. With the regional pool already depleted, Stowen has utilised this time to up-skill our workforce by continued training of our experienced skilled tradesman on full GWO courses. Kieron Ford comments: "As the growth in the renewable sector continues at a rapid pace, Stowen will continue to be at the forefront, delivering our full-service provision. Our strategic approach is not to continue to pull from the same pool of technicians in the region but instead to utilise technicians already within Stowen, transferring their skill-sets into renewables and look to the future with our apprenticeship scheme". STUWEN STOWEN www.stowengroup.c

STOWEN CLEAN ENERGY JOINS THE EEEGR OFFSHORE WIND SPECIAL INTEREST GROUP (SIG)

Denise Hone (Director of Sales & Marketing) was invited to join the EEEGR Offshore Wind Special Interest Group (SIG).

The offshore wind market in the east of England is flourishing, with projects currently under construction and more planned for the coming years. The Offshore Wind Special Interest Group (SIG) showcases the wealth of the east of England's expertise in offshore wind farm development. The group is mapping the region's proven skills and knowledge and marketing them to developers operating on projects in the UK and international waters.

Commenting on joining the SIG, Denise Hone stated:

"This is a great opportunity for our region to show the global market our experienced & competent supply chain. I am honoured to be part of the SIG and look forward to becoming actively involved. Utilising my sales & marketing background I hope to actively support and achieve the SIG's objectives".

To find out more details on the Offshore Wind Special Interest Group, please visit www.eeegr.com/sigs

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.



NDT INSPECTIONS

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



LIFTING EQUIPMENT

We supply experienced engineers to cover any inspection criteria.



ELECTRICAL MECHANICAL

Installation, fault investigation and repair services.



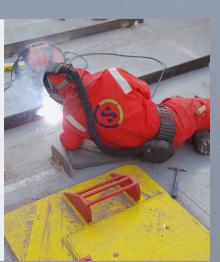
BLADE SERVICES

IRATA-approved rope access solutions to suit any environment.



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.

