

Welcome to the first Offshore Wind Validation Centre Technology Transfer project e-bulletin from TWI.

In this issue:

- Free technical support available for companies in the North East
- Technical workshop in December EN ISO 3834 Familiarisation
- Get instant access to technical information
- Previous technology transfer success stories

Up to 12 days' consultancy support completely free of charge

Would your company benefit from access to free, targeted support from one of the world's leading research and technology organisations?

The Offshore Wind Validation Centre Technology Transfer (OSW VC-TT) project from TWI is a new technical consultancy service project for engineering and manufacturing companies of all sizes in the North East of England.

If your company is either already serving the offshore sector or is a progressive business with the potential to do so in future, we are inviting you to get involved.



OSW VC-TT is the latest in a long line of projects from TWI over the past decade, which since 2004 have helped create and safeguard more than 5800 jobs and a turnover of £330 million.

What's available:

- Up to 12 days' free technical support and consultancy using TWI specialists and laboratories
- Technical workshops
- Technical helpdesk for expert one-to-one advice – phone 01223 899299
- Access to a wealth of technical information online

Who we are:

How we can help:

- Troubleshoot production and quality problems
- Increase productivity and reduce costs
- Explore more effective technologies and processes, new materials and improved designs
- Define requirements for training and qualification and develop skills
- Develop the effectiveness of supply chains
- Accelerate innovation to bring a new product to market

TWI is a world-leading research and technology

organisation. We offer impartial technical support in welding, joining, material science, structural integrity, NDT, surfacing and packaging. Other services include generic and confidential R&D, technical information, training and qualification.

Technology areas covered:

Fabrication and welding, inspection, quality, standards, NDT, materials, corrosion, defects, fatigue and coatings, among others.

To find out more and introduce your business:

Get in touch with Nick Elbourn by emailing <u>nick.elbourn@twi.co.uk</u> or calling 01223 899299 or 07765 403465.



Forthcoming technical workshop:

"EN ISO 3834 Familiarisation", TWI Technology Centre (North East), Middlesbrough, December, date TBA

This event will provide a better understanding of what is required to achieve compliance with EN ISO 3834.

It will cover the standard in simple terms, with an overview of compliance measures and requirements, guidance on the evidence that the auditor will expect to see during an audit, and debunking of the myth surrounding the role of ISO 14731 for the responsible welding coordinator.

More details on this and other forthcoming events will be released shortly.

Instant access to technical information

Being part of OSW VC-TT grants instant access to a vast library of technical information on TWI's website. Covering all welding and materials-joining processes as well as connected topics such as design, structural integrity, cutting and surfacing, this comprehensive repository of knowledge and expertise is an invaluable resource.

Access to this information is normally only available for Professional and Industrial Members of TWI, but is completely free for any company participating in the project.

Visit the technical knowledge section of the TWI website to find out more.

Previous technology transfer success stories

TWI has run a number of similar technology transfer projects in the past, supporting industrial companies across the region. The two case studies below illustrate the kind of work we've been involved in during previous projects:

- Our work with boat-building company Alnmaritec
- Our work with OGN, a company providing services to offshore industry

Contact us now to explore how TWI and OSW VC-TT can help your business.

Yours faithfully,

Wick Elbon

Nick Elbourn The OSW VC-TT project team at TWI Ltd nick.elbourn@twi.co.uk 01223 899299 / 07765 403465

OSW VC-TT is managed by TWI and available until September 2015. The programme is part of the Teesside Advanced Manufacturing Park/Offshore Wind Validation Centre programme, part-financed by the European Regional Development Fund Programme 2007–13 and Middlesbrough Council.



EUROPEAN UNION Investing in Your Future European Regional Development Fund 2007-13

