

## **INSPECTION SERVICES**

# 3sun Group's Inspection Services harnesses experience, knowledge and technology to provide a dedicated service for our renewables and oil and gas customers.

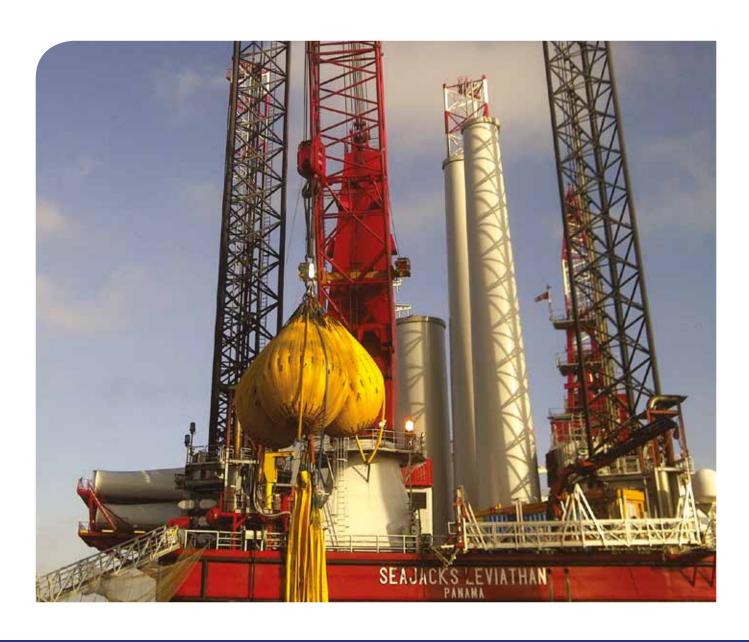
A 'specialist within a specialist', our inspection services represents a single point of focus for all equipment assessment work. Supporting operations in both the renewables and oil and gas industries, we deliver services that are professional, comprehensive and thorough.

We're equipped to create bespoke packages that meet the precise requirements of individual customers, wherever they are operating.

#### **ABOUT US**

Our purpose is to provide expert inspection services for assets that are key to safe and efficient energy industry operations.

Our engineers combine their inspection, electrical and mechanical knowledge and experience with advanced technological tools to complete and record detailed assessments of all forms of lifting, emergency response and pressure containing equipment. Our award winning RFID tagging solution and specially developed inspection software package adds a valuable dimension to our service offering. With a global track record of delivery, we provide extra operational assurance with the delivery of inspection data that's characterised by integrity and reliability.



### **INSPECTION SERVICES**

#### **OUR CAPABILITIES**

There's extra depth to the Group's inspection services' portfolio of capabilities. We can perform examinations on all types of equipment – whether pre-warranty, certified or out of warranty.

Our engineers complete comprehensive inspection reports whilst on site, using advanced RFID tagging software that yields instant access to the inspection and maintenance history of every piece of equipment.

We generate a detailed report of any defects, to allow corrective maintenance to be performed quickly and effectively. All defects are verified by a Chartered Engineer.

# We're always ready to go the extra mile on behalf of our customers.

It's why our engineers are ready to undertake maintenance work on-site, minimising equipment downtime. It's also why we developed and introduced an innovative software package that provides our customers with a constant and up-to-date view of their inspection environment.

An interactive solution that allows customers to monitor and review inspections as they happen – via images if required – it also encompasses features such as an inspection alert system and documentation storage.

Our professionals are experienced in inspecting a diverse range of equipment, to current LOLER, PSSR, DNV, PSSR and PUWER standards where appropriate.

#### **SERVICE HIGHLIGHTS**

- Accumulators
- Lifting accessories
- Harnesses and associated equipment
- · Climbing equipment and systems
- Cranes and associated equipment
- Ropes
- Davits and associated equipment
- Portable appliance testing
- Personnel carriers
- Lifeboats and associated equipment
- Fire extinguishers
- Emergency perishables
- Onshore and offshore cargo carrying units
- Non destructive testing
- Rope access
- Rigging
- Crane maintenance
- Lift maintenance
- Project maintenance

#### **OUR RESOURCES**



Our inspection services' core team of specialists gives us, and our customers, the edge.

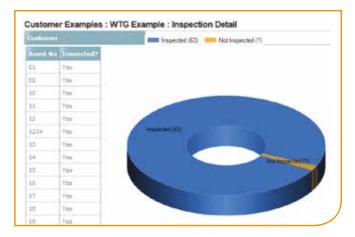
Our people sustain and enhance their skills levels via a comprehensive development programme, including manufacturer-led training on new or upgraded equipment as well as ongoing assessment of competence.

Their inspection expertise can be complemented at any time by engineers from across the range of 3sun disciplines to offer a bespoke, fit-for-purpose service on any project.

All our work is supported by job-specific risk assessments and the wider group's comprehensive quality procedures.

We also augment our inspection offering to clients by utilising the added support and skills available at group level, including: consultancy services to help our customers achieve optimum solutions, design expertise to generate innovative solutions to the most acute development challenges, and CAD systems to underpin the design and development process.

For our offshore operations we are able to offer a turnkey solution including the supply of transfer vessels.



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