

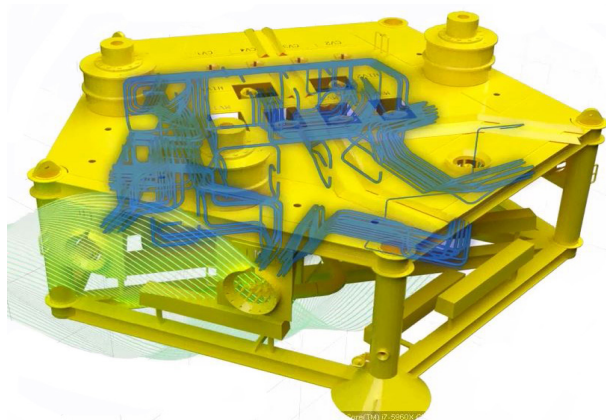
L&N introduces Synthesis to the subsea market

L&N Scotland has expanded its product portfolio with the launch of its named Synthesis system. In line with its review and development programme, L&N Scotland has introduced this latest product and service offering to combat the current constraints faced by subsea operators during product integration stages.

By definition Synthesis is the combination of components or elements to form a connected whole. The new system, designed and developed by L&N Scotland, showcases a significant advancement in the application of small-bored tubing packages, by offering a fully commissioned package complete with a pre-manufactured and “ready-to-fit” kit of parts, through a single purchase order.

Whilst conventional methods for obtaining a complete subsea system, have commonly required operators to procure all component parts through multiple suppliers and purchase orders, Synthesis provides an alternative solution that eliminates the complexity associated with these traditional methods.

Synthesis comprises of a full turnkey support package staged with all small-bored tubing lines in reverse fitment order, along with all line and assembly sequence documentation for ease of installation.



Through L&N Scotland’s diverse service offering, coupled with its subsea design engineering experience and robust supply chain, the company has the unique ability to group all of its services to deliver an intelligent purchasing model for subsea operators.

By implementing these services, such as early design engineering engagement, Synthesis ensures that product design and execution models are optimised and routed bespoke to any subsea structure. As a result, Synthesis can be deployed across a full breadth of subsea applications ranging from Manifolds, X-trees, SCMBs, UTAs and SDUs.

The extensive experience and product knowledge, held by L&N Scotland’s engineering team in the field of subsea applications, has been essential in the development of Synthesis and having successfully delivered and installed this package for major subsea operators, L&N Scotland predicts a much wider market potential for this new offering.

Commenting on the launch of Synthesis, L&N Scotland’s Managing Director, Craig Finnie said: “L&N Scotland is continuously looking at ways in which we can evolve our product and service range to address the difficulties which our clients face during product integration. Through our investment into the research and development of Synthesis, we have managed to significantly improve project integration processes, whilst allowing our clients to procure a fully executed system ready for operation, through the placement of one purchase order.

“This bespoke solution not only provides the necessary project cost and timescale reductions requested by the industry, but also facilitates a more efficient and streamlined manufacturing process, whilst maintaining the quality and integrity of the client product. We are delighted to bring Synthesis to the global subsea market, in which we can deliver a substantial solution for operators in the form of a rationalised supply chain.”

L&N Scotland successfully upgrades to ISO 9001:2015

L&N Scotland has announced that it has been successful in upgrading its ISO 9001:2008 certification to the new International Quality Standard ISO 9001:2015. Demonstrating its dedication to operating efficient management processes, this revised quality standard will aid L&N Scotland in the delivery and improvement of its services, to meet adapting industry requirements.

The 2015 revision of the ISO 9001 standard focuses on performance, and supports continual practise improvements to ensure that company management systems are used as a structural tool for achieving continually high levels of quality. Certified companies are committed to demonstrating a framework for continuous improvement, and are assessed annually to ensure company progress is maintained.

Verified by Lloyds Register, L&N Scotland has developed and qualified specific procedures and standards in line with ISO 9001:2015, to ensure that the most onerous of customer requirements are exceeded. This prestigious approval is applicable to the design and turnkey manufacture of subsea equipment and control systems, including associated specialised orbital T.I.G welding and corrosion resistant weld overlay services.

L&N Scotland's Quality Engineer, Robert Knowles, commented: "Being accredited to ISO 9001:2015, prior to the September 2018 transition deadline, is a significant milestone for L&N Scotland."



This addition is solid evidence that our quality management system has been developed to the benefit of our clients, whilst ensuring the delivery of our products and services are of consistently high quality.

"ISO 9001:2015 has allowed us to completely integrate a new quality management system aligned with our business objectives, in a way that allows us to measure and increase customer satisfaction continuously. Conscientious technical planning will continue to be a key focus for L&N Scotland, with all aspects of our design and manufacturing processes being stringently monitored, so that we can ensure all client and international quality standards are met."

In addition to ISO 9001:2015, the company was also recently accredited to ISO 3834:2 by Lloyd's Register. This standard provides independent verification of a company's quality attributes, processes and controls in relation to best practices of all fabrication, welding and related activities.

By adhering to the latest ISO 9001:2015 and ISO 3834:2 standards, L&N Scotland aims to maintain its proactive approach to quality, utilising qualified procedures and processes, as well as regular monitoring and analysis to directly influence the development of efficient business practise and operations.

