

CASE STUDY:

Legacy Locker™



The Background

J+S Subsea had been refurbishing and re-certifying legacy subsea equipment for several years before the programme was formalised.

In 2020, during a period of significant market uncertainty and supply chain disruption, the company recognised an opportunity to structure this capability into a dedicated circular engineering initiative.

Operators were facing extended lead times for new equipment while also being under increasing pressure to reduce carbon emissions and demonstrate sustainable procurement practices.

At the same time, high-quality legacy subsea control equipment remained available within the market but was often unsupported, undocumented or considered obsolete.

Legacy Locker™ was established to formalise this existing capability into a structured programme to refurbish, re-certify and return legacy subsea equipment to service. It began with smaller subsea control components, offering clients a reliable and cost-effective alternative to new manufacture.



The Project

Legacy Locker formalised J+S Subsea's existing inspection, refurbishment and testing capability into a dedicated circular engineering programme.

Each asset undergoes detailed technical evaluation. Components are replaced or upgraded where required, documentation is rebuilt where legacy records are unavailable, and full functional testing is completed prior to release.

As confidence in the model grew, so did the scope of the programme. What began with smaller control equipment has expanded to include larger and more

complex subsea assets. This progression reflects both market demand and J+S Subsea's engineering capability.

Investment in sustainability leadership and internal carbon assessment tools has strengthened the offering further, enabling clients to understand the environmental benefit alongside commercial value.



The Results

Legacy Locker now represents a growing proportion of project activity and sales, reflecting increased market confidence in refurbished subsea equipment.

The programme delivers reduced lead times compared with new manufacture, lower project costs and a reduced carbon footprint through asset reuse, while maintaining full inspection, testing and certification standards.

What was formalised in 2020 as a focused refurbishment initiative has since developed into an expanding and scalable part of J+S Subsea's capability.



Reduced Lead Times



Lower Carbon Impact



Asset Reuse with Certified Quality

For more information please visit our website: www.jands.co.uk

