LOBO Systems Technology

A case study in efficiency

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June 2021

What was the challenge LOBO systems supported you on?

Ship maintenance and project-related tasks present many challenges requiring solutions. By their very nature, vessels have little storage capacity and many areas that require maintenance are confined and awkward to access.

In the past, keeping all components of tower scaffold systems in good condition and stored together has also been difficult.

Especially given the COVID pandemic, ensuring users of equipment are adequately trained has also proved a challenge; it is onerous to get trainers to vessels and similarly to get delegates to approved training providers.

What was the solution?

LOBO System has proven to be a versatile work platform, combining the flexibility and strength of traditional scaffolding with the simplicity and mobility of aluminium tower systems. Plus, it comes with a robust storage cage (Towerstore).

Before use, crewmembers undertook a remote/virtual certified training course, facilitated by the manufacturer from their HQ in Derby, UK.

Figure 1 Crew members undertaking virtual/remote training.

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What value was created? Increased safety, improved efficiency (time, cost-saving)

This has allowed for work to be completed safely and efficiently whilst at sea; work which would previously have required to be completed in port had the LOBO system not been available onboard the vessel.

An example of this was demonstrated when a company vessel was experiencing issues with number 2 engine. Engineers needed safe access to the turbocharger, which a basic PASMA tower could not provide. The LOBO system meant that the engineers could do their work at sea, efficiently and without having to go alongside.

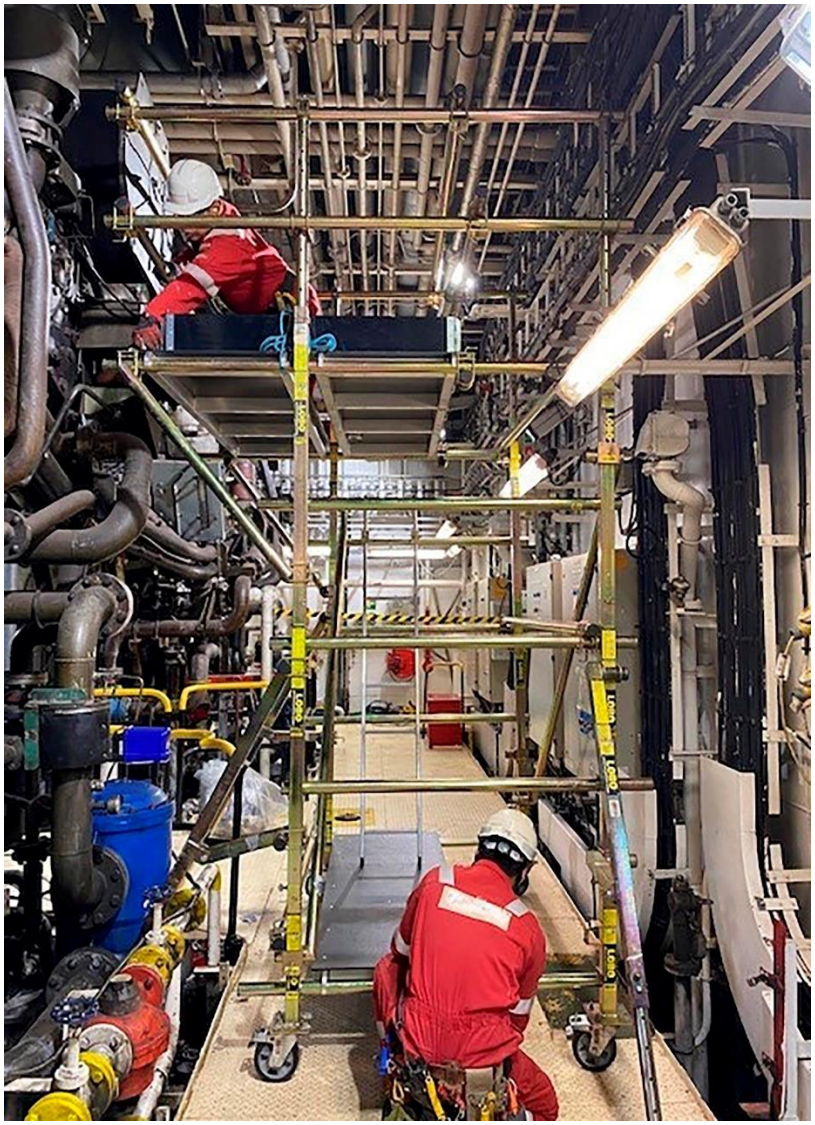

Figure 1 Engineers accessing engine turbocharger via LOBO System.

Informal Feedback

Feedback from crewmembers who use the equipment is that it is versatile, can be adapted for most tasks, is sturdy, efficient and offers secure storage of components for their six-monthly planned maintenance.

The versatility of virtual training is also a positive, and one which brings additional cost savings.

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