

## Application – Industrial Manufacturing Process Systems

### The Problem

Global engineering manufacturing plants and service centres with customers based in marine, defence, power, oil & gas, industrial and consumer end markets are required to safely work at height and reduce scaffold costs in all areas of manufacture and support.

Effective safety management begins with an organisation ensuring that employees have fit for purpose, work at height safety equipment to use, which they have been trained to assemble, inspect and use.

### The Solution



The LOBO System is a versatile work platform product that combines the flexibility and strength of traditional scaffolding with the simplicity and mobility of tower systems. When combined with the tube, the unique and patented hand-adjustable clamp allows the technician or engineer to create a work platform, of any shape or size, without the need for any tools.

The system is made from modular steel components, which are easy and quick to assemble, flat packs for transport, and yet incredibly strong.

Outsourced scaffolding costs can be substantially reduced, as your maintenance and production teams can assemble it anywhere required.

[www.lobosystems.com](http://www.lobosystems.com)

#### Conformities

EU: BS EN1004-1:2020 & EU: BS EN1004-2:2021 ( BS 1139 )

USA: OSHA CFR 29 1926 450-454 & subpart L & codified under 29 CFR 1910.27(a)

Canada: CSA Z797-18 and 269.2 -M87

Australia: AS/NZS 1576.1:2010 and AS/NZS 1576.3:2015 Tower

**ISO 9001 : 2015**  
CERTIFIED 213858

## The Conclusion

The LOBO System comprises trestle legs that vary in size, with adjustable extensions and fixed side clamps. Steel tubes can then be passed through the clamps, which are hand tightened to form a structure to suit the application. In addition, sway braces, toe boards, wheels, guardrails, outriggers and a lifting beam can be added to enhance the construction.

The LOBO System can be transported from the site and quickly assembled from a flat pack, into any required configuration, by your vehicle mechanics. Or they are stored in a LOBO Towerstore unit.



## Product Benefits

The LOBO System is scalable, adaptable and adjustable to meet your ongoing and changing requirements. Add more components or alter your existing configuration to satisfy the demands of the next task.

Protect your initial investment with a product that will safely meet all your access needs!

LOBO is a rigid and stable product which meets or exceeds current safety regulations. Guardrails can be fitted in seconds at any point in the erection process.

LOBO Systems provides complete certified training for safe assembly, inspection and use.

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