



## Case Study -The BOEING Company

### The Problem:

Aviation research and development requires that engineers build wooden platform stands to reach parts of an aircraft. These wooden structures have a fixed height and cannot be made wider or narrower without significant rework. They have to be tailor-made for each project and are difficult to transport around the facility.

Typically, they often become redundant once the project comes to an end.

### The Solution:



The unique & patented LOBO clamp.



### The Solution:

LOBO Systems' safe and secure platform product. The unique and patented clamp allows the system to be assembled without tools into any size or shape. Boeing engineers can reconfigure the system, adapting it from one project to another with ease. By fitting wheel kits, the system can be transported throughout the facility. The system can be assembled, disassembled and reassembled quickly. It is easy to flat pack and is transportable in a crate.

### The Benefits:

The unique versatility of the LOBO System brings cost and waste reduction, enhanced efficiency & performance together with a safer working environment.

Its transportability means it can be used anywhere in the world and erected by anyone. This means aviation mechanics can erect the system to their exact requirements thus saving on labour costs. In addition, the LOBO System creates a safe working environment, which increases productivity and maximizes the return on investment.

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

### Conformities

- EU: BS EN1004:2004 BS 1139 parts 3 & 4,
- USA: Complies to OSHA CFR 29 1926 450-454 & sub part L & codified under 29 CFR 1910.27(a).
- Canada: CSA Z797-09 and 269.2 (M87 and -16)
- Australia: AS/NZS 1576.1:2010 and AS/NZS 1576.3:2015 Tower

