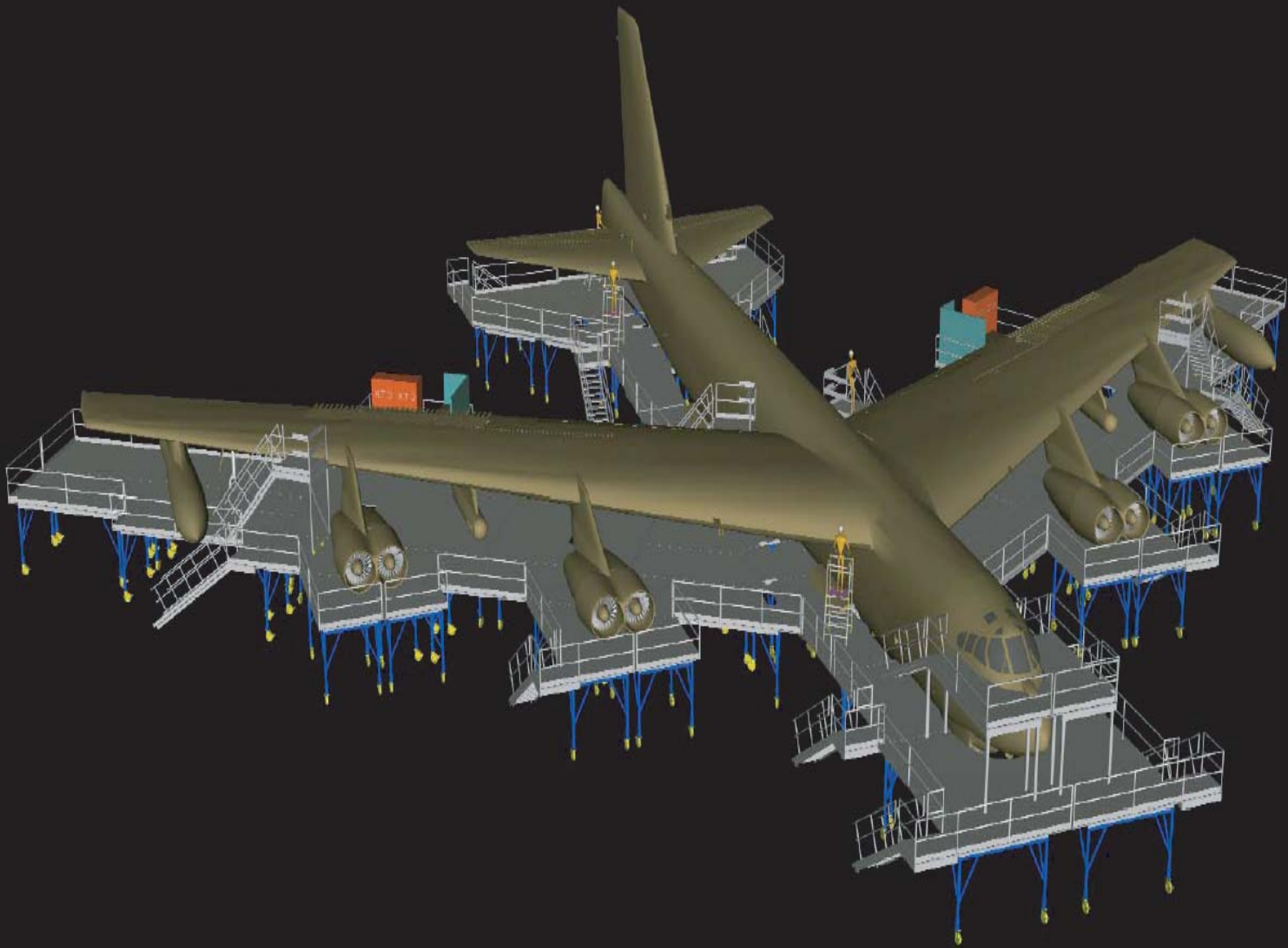


# Aviation

## Modular Access Systems



# INSTANT

QUALITY & STRENGTH YOU CAN TRUST



# Aviation

## Modular Access System

For over forty years, Instant UpRight has been dedicated to the design and manufacture of modular access systems for the aviation industry. Instant Aviation systems are adaptable for variable applications to accommodate small to large aircrafts, from basic staging to full docking maintenance systems.

Our experienced team of Design Engineers work with you from project conception through to installation providing a modular solution which combines strength, speed and versatility.

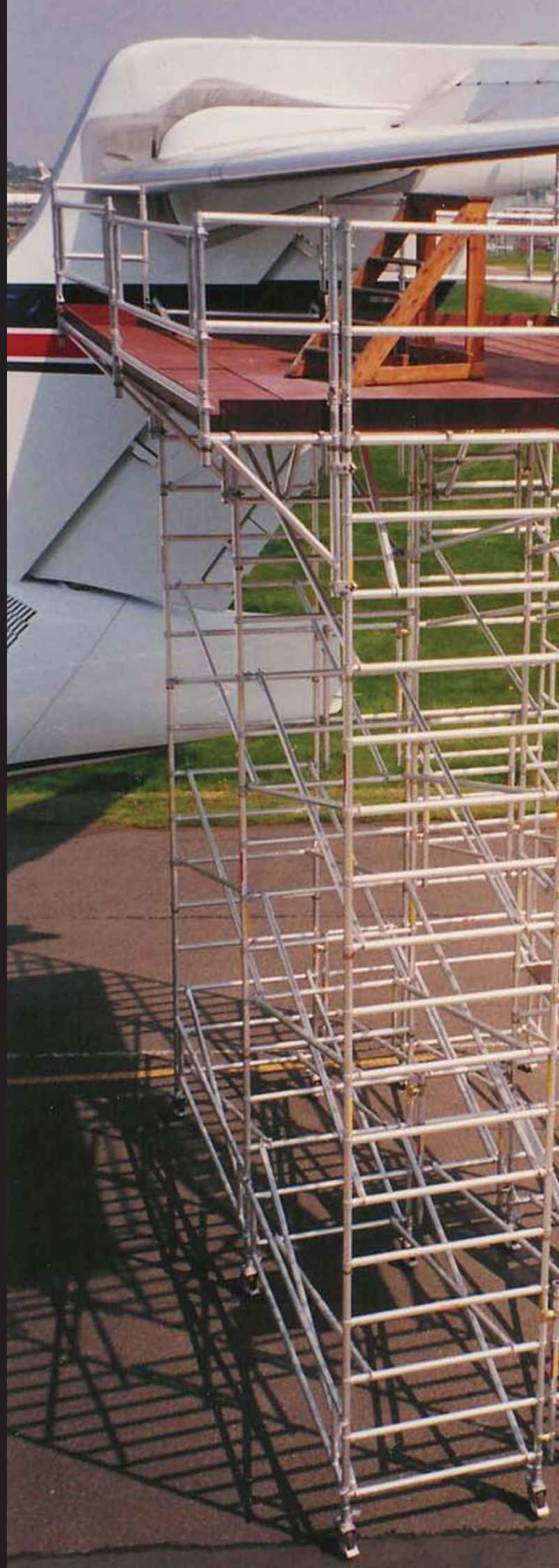
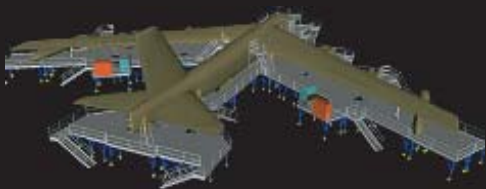
**Instant UpRight Aviation Systems include;**

- Combined Aluminium and Steel Access Staging
- Modular Aircraft Staging Systems
- Mobile Access Steps & Staging
- Full Elevating Access Stands

In addition, Instant UpRight manufacture innovative systems of access which includes mobile access towers, walkway systems, boiler access and low level working platforms.

### Key Advantages of the Aviation Modular Access System

- Lightweight and high strength construction using a combination of both steel and aluminium
- Modular design gives high utilisation
- Simple assembly for reduced docking time
- Full design and installation service
- Compliant with International Safety Standards







# From design to installation



The Modular Aircraft Staging System is constructed from lightweight aluminium sections combined with galvanised steel components and heavy duty castors. This provides high rigidity modules which can be moved around the aircraft easily.

A range of modules are available with fixed or adjustable heights to cover line maintenance, A-B and C checks plus specific maintenance areas on or off jacks.

Access Stairways can be designed for all types of applications including Category I operations.

Lightweight systems constructed from heavy duty aluminium provide quick and easy assembly and are used for painting and general maintenance tasks.

Category III docking systems generally have a high steel content for the main structure with an element of aluminium used for low stress areas.

Each system is designed using standard components wherever possible to provide the most cost-effective solution.

## Why Choose Instant Aviation Access?

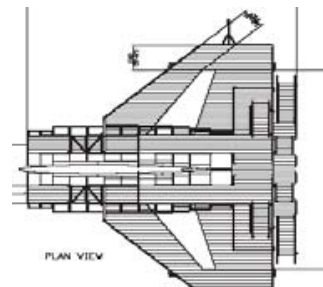
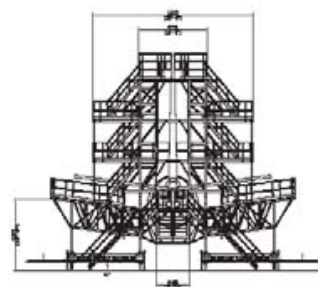
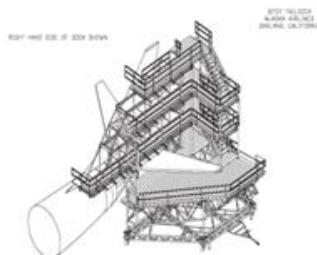
**Over forty years experience of supplying aviation access systems**

**Industry leading design and engineering from conception to installation**

**Lightweight aluminium - weighs as little as one-fifth of an equivalent steel system**

**Significant revenue savings with reduced docking time and lower fixed costs**

**High Durability - no special cleaning or maintenance required**







**Above:** Hapag Lloyd Airline, Germany, Taildock System

## Instant UpRight Aviation

The following companies are among the many purchasers of Instant equipment for use in the aviation industry;

- Boeing Aircraft Corporation
- Singapore Airlines
- Malaysian Airlines
- British Aerospace
- SRS Aviation Services
- Team Aer Lingus
- U.S. Air Force
- Shannon Aerospace
- Kuwait Airways
- Monarch
- British Airways
- Charles de Gaulle Airport
- Thai Airways International
- Delta Airlines

Instant UpRight can supply access solutions for wide body long haul, short haul, regional military aircraft some of which have included;

**KC135, B1, A330, A340, B737, B747, B52, RJ700, RJ900, Citation 10, Falcon 2000, F16, Alfa Jet, MD80**

# INSTANT

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