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Global Challenges, Innovative Solutions.

**Cvi • Custom Depot & ISO Level Maintenance Docks and Platforms**



**E-130 E-17 KC-135**



**AGILE. INNOVATIVE.**

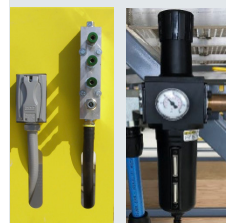


## ENGINEERING, DESIGN, MFG. & INSTALL

Cv International is a full service engineering, design, manufacturing, and on-site installation company supporting custom and production level maintenance platforms. Established in 1981, Cv International has developed a large portfolio of platform projects from small access stands to full-wrap/access platforms supporting **KC-135, C-130, B747 (E4), B737, B787, F-16 and F-35 Aircraft.**



## Cvi STANDS, DECKS & PLATFORMS



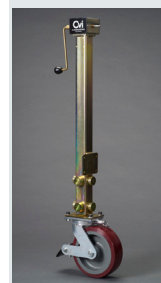
### Utilities

NEMA 3R rated 120v electrical outlets and QD pneumatic air manifolds mounted on the utility panels to provide shop air and power.



### Bumpers

Non-Marking EPDM rubber D bumpers are fitted to all edges that may come in contact with the aircraft.



### Jacks

Cv International is the only stand manufacturer to produce purpose design aircraft maintenance stand jacks. These jacks eliminating any transferred movement from the jacks to the assembled stand set.

ARTICULATING STAIRWAYS

OSHA COMPLIANT RAIL SYSTEM



ADJUSTABLE DECKING/SLIDERS

### Stairway

Articulating stairways are OSHA compliant, alum 6061-T6 stringers and alum 5052-H32 DimpleDeck™ walking treads providing sure footed traction at all times.

### Hand & Guardrails

All handrails are 42" high above the platform deck, and exceed OSHA loading requirements. All guardrails are fabricated from 6061-T6 aluminum alloy on the structural components and 5052-H32 from the toe boards.

### DimpleDeck™ and Sliders

The sliding deck sections are comprised of multiple telescoping deck sections that telescope inside the DimpleDeck™ decking. These are preferably constructed from 13 gauge A36 mild steel sheet or Alum 5052 as preferred, and hot dip galvanized, or painted yellow as preferred.

