



Duncan Aviation



Challenge:

Duncan Aviation needed a large, 12x30 temporary structure to be used for working on aircraft components. Because of the type of work they were doing on the aircraft, dust containment was a major concern. Additionally, the building needed to meet industry requirements for electric, window placement, doors, wall height, insulation, plus floor load and finish. And they needed this building fast, with a three-week deadline on delivery.

Solution:

To meet these specific structural requirements within a tight timeframe, our solution was a structure with non-combustible interior framing, extra tall 9’6” wall height, vinyl composition tile flooring, double 3/8” floor sheathing, and a variety of doors and windows. We also installed a 2-ton wall mounted HVAC system to filter the dust and residue out of the building, along with specific electrical placement specs for their equipment. The building also needed to be a fully modular structure to meet the “Temporary Structure” permit for the site. Tuff Shed delivered the building to the Provo, Utah airport fully assembled and on time.



CONTACT

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The Tuff Shed Advantage:

- Non-Combustible components
- Integrated dust filtration system
- Custom wall height
- Fully assembled structure delivered
- Custom flooring
- Tight project turnaround