

## ADVANCED DEPLOYABLE AIRCRAFT MOBILE SYSTEM

CONTRACT: FA868421CB018 CAGE: 7Y6W1



- Rigid insulating Kevlar panels solid and secure
- Packed on one pallet position ISU-90 or 463L palletized
- · Can be complexed with other ADAMS shelter variants
- 1/2 the packed volume and 3x the area vs ISO container shelters
- Extendable to any length by adding arch modules
- · Patented technology folds and deploys from compact pieces
- 4-person setup < 2 hours add 30min for HVAC/lights
- 2-person tear down/pack within ISU-90 in < 1.5 hours
- Modular design configures to shore power, generator or Trac9 Solar kits with ease
- Lighter packages which exclude standard components such as HVAC, PDU, Electrical, External Decking, Outlets, Lights are available at a discounted price upon request





- Fly sheets available in any color scheme changes in minutes
- 120 mph wind rated when anchored to concrete
- 40psf snow load
- 60 mph rated with no additional anchoring or stakes
- Area > 650 Sqft, indefinetly extendable in 120 Sqft increments
- Tempreature/humidity -controlled interior
- Supports positive and negative pressure environments
- More usable space with greater modularity vs ISO containers
- Panels reduce noise and are more efficient for hot/cold climates
- Bolt-on insulation, sound reduction, or RF shielding kits available
- Weight of ADAMS kit packed in ISU-90
  - ISU-90 1515 LBS
  - 4 arch ADAMS 4281 LBS
  - 3 arch ADAMS 3495 LBS
  - ISU + 4 arch ADAMS = 5796 LBS

#### T9LAB.COM CONTACT - 808.798.9730 SALES@T9LAB.COM

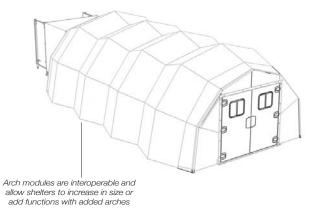
#### RAPID DEPLOYABLE RIGID SHELTERS

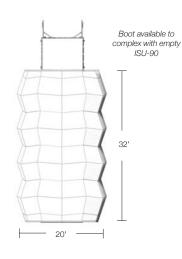




# ADVANCED DEPLOYABLE AIRCRAFT MOBILE SYSTEM

#### ADAMS - Maintenance Shelter







Fits into ISU-90 Container or onto 463L pallet

## BASE SHELTER SPECIFICATIONS

DIMENSIONS	<ul> <li>32'L x 20'W x 11'H</li> <li>Floor area - &gt;650 sqft, indefinitely extendable in 120 sqft increments.</li> </ul>
STRUCTURE	<ul> <li>Composed of rigid Kevlar composite panels with a patented folding design that maximizes portability and packability.</li> </ul>
ASSEMBLY	<ul> <li>4 person setup &lt; 2 hours, no heavy equipment required</li> <li>Safe setup and error proof design. Shelter components are portable and keyed to set-up only one way</li> </ul>
СЛРАСІТУ	<ul> <li>&gt;15 persons for general use.</li> <li>&gt;30 persons configured for billeting and barracks facilities.</li> </ul>
COLOR AND OPTIONS	<ul> <li>Panels exterior – grey exterior and white interior - colors can be sourced per customer preference.</li> <li>Exterior fabric flysheets - simple color upgrades to any base shelter for concealment</li> <li>Capable of being upgraded with signal suppression coverings.</li> <li>Supports any type of external camouflage system</li> <li>Anchor kit provided for various surfaces and climates - no anchors are needed below 60mph winds.</li> </ul>
WEICHT AND TRANSPORT	<ul> <li>3 arch shelter 3495 lbs</li> <li>4 arch shelter 4281 lbs</li> </ul>
OPTIONS AND ACCESSORIES	<ul> <li>Available with fabric endwalls - pack up to 3 shelters per 1 ISU-90 with fabric endwalls</li> <li>Shelter arches are interoperable - add or subtract arches to increase/decrease size.</li> <li>Side entry arch - add to create side doorway and allow complexing shelter to shelter</li> <li>Various internal mounts and connectors (monitors, racks, tables, etc)</li> <li>Advanced uses - ex: Ops Center, medical, ColPro, maintenance, paint booth, composite repair</li> </ul>

### PURCHASING

- Available via direct sole-source procurement via SBIR Phase 3 procurement process
- Sizes, accessories and configuration can be tailored for specific use-cases
- For details and pricing contact Trac9 sales@T9Lab.com, 808.798.9730