



LIGHTWEIGHT RAPID DEPLOYMENT SHELTERS

Standard Features and Capabilities

- Expandable and nonexpandable shelter configurations
- Designed to function mounted on a vehicle or on the ground
- Shelters can be expanded and operational in 15 - 30 minutes
- All perimeter walls, ceiling, and floor are insulated to increase the range of potential mission applications under a wide variety of environmental conditions
- Fully self-contained shelters include environmental control units, generators, and dehumidifiers
- Three phase electrical and lighting packages
- Tie down rings in floor for cargo restraint
- Leveling jacks for setup on uneven terrain
- Provisions for hook-up of mobility wheel set
- Expandable shelters include winch assemblies to lower side walls
- Optional work benches, cabinets, shelves, and trays available for workspace and storage
- Airlift and helicopter lift certified/certifiable
- Detachable air transport rails allow for easy loading/unloading into aircraft
- 2-way forkliftable



AAR Mobility Systems offers a full range of products and services to meet your unique deployment, storage, and mobility requirements.

- Lightweight air mobile expandable and non-expandable shelters that can be configured to meet your special requirements.
- Custom shelter design and integration.
- Environmental control units, dehumidifiers, and generators.
- Mobility wheel sets, mobilizers, and trailers.
- Shelves, dividers, trays, gun racks, and cabinets available to configure shelters for your specific equipment storage requirements.
- Field repair services.
- ISO 9001:2000 certified manufacturer.

• AAR's rapid deployment shelters have been configured for many different mission requirements:

- Tactical Operations Center
- Command Post
- Briefing Room
- Living Quarters
- Ablutions (Shave/Shower) Unit
- Kitchen
- Tire Maintenance Facility
- Electrical/Mechanical Repair Shop
- Avionics Shop
- Hydraulic Shop
- And More

AAR MOBILITY SYSTEMS



AAR Mobility Systems is a world leader in the design and fabrication of military lightweight rapid deployment equipment. We take great pride in **working closely with our customers to develop solutions** to your mobility and rapid deployment challenges using AAR's wide range of shelters, containers, and pallets.

Today More Than Ever, Mobility is the Key...What can we build for you?



ISU® Containers - Secure, air-transportable storage for spare parts, weapons, perishable goods, and bare base equipment.



Lightweight Mobile Shelters are Air-, Helo-, Rail-, & Truck-transportable or detachable wheel sets can be used for transport as shown on the Tactical Operations Center complex above.



Mobility Shop Containers/Shop Vans for MTV, LMTV, MTRV, and M105 Trailer



HCU-6/E 463L Cargo Pallets at work supporting our troops in Afghanistan

AAR MOBILITY SYSTEMS

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AAR MOBILITY SYSTEMS

ADVANCED MOBILIZATION TECHNOLOGY FOR DEPLOYMENT ANYWHERE! ANYTIME!



THE MILITARY SHIPPING, STORAGE, AND MOBILITY SOLUTION COMPANY