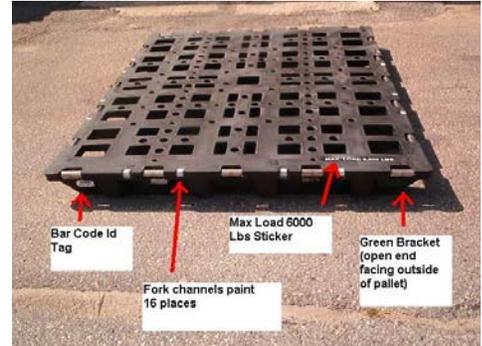




USTRANSCOM Science and Technology

463L Sub Pallet Associate Airlift Platform (AIP)

Project Summary: This project developed approximately 1500 sub pallet prototypes for test and evaluation. Utility of the AIP within the Defense Transportation System (DTS) as an intermediate intermodal platform is to optimize delivery throughout the deployment/distribution system. Goal was to mitigate the loss and damage of System 463L pallets and nets and streamline trans-loading operations at ports.



Project Completed: Sep 07

Benefit to the Warfighter: Cost per unit is significantly lower than the cost to replace a missing/damaged 463L steel pallet. Air Force analyzing cost benefit to determine utility of pursuing further development/implementation.

USTRANSCOM POC office code: TCJ5/4-AS/(618)229-1109