



Drone Supported Surface Deployment

Project Summary: This project will address gaps in the End-to-End Asset Visibility and Automatic Identification Technology, these gaps effects both the identification as well as the tracking of cargo within our Defense Transportation System (DTS). The overall objective is to ensure that information related to what is moving or needed (equipment, cargo, supplies) is made available to those that need it, ultimately delivering readiness and lethality.



Unspecific Quad-Drone

Benefit: The costs of investment in equipment, software and interface to employ drones in a yard management, cargo accountability, and data gathering capacity are offset in the time, and labor required to perform these tasks manually. The operational benefit of real-time data increases SDDC's port management capabilities and enables precise ITV as a service..

Duration of project: FY21 – FY22

Participants: 842nd Transportation Battalion, Beaumont, TX

Project advocacy (funding or otherwise): Military Surface Deployment and Distribution Command G-6