Precision Air Drop System

Manufactured by…..

Blue Aerospace is proud to partner with QinetiQ North America to offer PADS system sale and aftermarket support.

PADS (Precision Airdrop System) ASonde enables aircrews to obtain in-situ weather information to assist with critical missions. For guided airdrop systems, the real-time data provided by the PADS ASonde allows mission planners to increase standoff distance and deliver cargo and personnel from higher altitudes with greater precision and safety than conventional methods.

PADS was developed jointly with the U.S. Air Force and the U.S. Army, and designed to meet the demanding requirements of precision delivery of ballistic and guided cargo delivery systems.

NSN: 5821015932710
PADS® Features & Benefits

- U.S. Air Force & NAVAIR Permanent Installation Requirements & Certified
- Easy to use
- Mission planning user interface
- Calculates a point for delivery accuracy from high altitudes
- Graphical map interface
- Wireless interface with guided systems
- Housed in a rugged, easily transportable container
- PADS Self-Contained Kit allows operation from a wide variety of aircraft
- PADS meets the requirement of the guided & ballistic cargo delivery, HALO / HAHO
- A C-130H Airdropping x7 2K Bundles Reduces Convoy Requirements by Approx 10 Vehicles & 23 Personnel