Reusable Aeiral Delivery Equipment

Dr. D. Allaei, PE
CEO @ QRDC, Inc., Minneapolis, MN, USA
E: dallaei@qrdc.com, P: (952) 556-5205 or Mobile: (612) 380-4433

(MSgt ret) Drew Holsenback
Dholsenback@qrdc.com, Cell: (703) 659-5517



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Current Status

Current Status (continued -6)

Total Number of Airdrops by Current End-users at Air Force Bases

Current Status

Total Number of Airdrops (Oct 24 – Oct 26)

No	Air Force Base	Total	CDS/LCLA	Total Airdrops	Drop per CDS
1	Little Rock, AR (Oct 2024 - June 2025)	8	8	62	8
2	Hurlburt Field, FL (Oct 2024 - Oct 2026)	10	10	457	46
3	AFB Ramstein-Mie, Germany (Oct 2024 - Oct 2026)	10	10	88	9
4	109th Airlift Squadron, MN (Nov 2024, Sep 2025, Sept 2026 - Oct 2026)	12	6 2 4	90 35 0	15 18 0
5	109th AW Base, Scotia, NY (black top DZ) (Nov 2024 - Oct 2026)	4	1 1 1 1	30 39 24 30	30 39 30
6A	374 Logistics Readiness Squadron, Yokota, Japan (Jan 2024 - Oct 2026)	10	3 7	188 0	63 0
6B	374 Logistics Readiness Squadron, Yokota, Japan (Dec 2026, LCLA)	7	7	0	0
7	773 Joint Base Elmendorf-Richardson, AK (Oct 2026)	10	10	698	70
8	97th Logistics Readiness Sq, Altus AFB, OK (Oct 2026)	8	8	80	10
9	193rd Special Ops Squadron, Middletown, PA (Oct 2026)	12	12	93	8
10	27th SOLRS / LGRDAS, Cannon AFB, NM (Oct 2025)	1	1	2	2
11	347 OSS/OSK ADSB, Moody AFB, GA (Oct 2026)	15	15	143	10
12	76 APS/Aerial Delivery, 910 AFRB Youngstown, OH (Sept-Oct 2026)	1	1	0	0
13	F1S1AA 412 OSS OSCX, EDWARDS AFB, CA (Nov 2026)	5	5	0	0
Total CDSs, Drops, and Drops/CDS		113	113	2059	

Exceeded 35 Airdrops

Entire CDS line is Reusable Equipment

Rusable CDSs have been airdropped over 2059 times.

Summary - Why Using REAL® & RUSB® (Reusables)?

- **Financially: Save cost of ownership**
- **RUSB® and REAL® have been successfully airdropped by Air Force Bases more than 2059 times.**
- **At 6 AFBs the Entire CDS lines are Reusable Equipment**
  Moody AFB (GA), Middletown (PA), Scotia, NY, 109th Minneapolis (MN), Yokota AFB (Japan), Hurlburt Field (FL)
- **We had 5 reported incomplete parachute opening - No damage to RUSB® or payload on CDS platform.**
- **Sustainability: REAL® & RUSB® are sustainable.**
- **Readiness: Improving Arm Forces readiness.**
- **Weatherproof: Resistance to moisture/rain/temperature.**

Summary - Why Using REAL® & RUSB® (Reusables)?

- **Four AFB exceeded 35 Airdrops.**
  - **Hurlburt field AFB, FL (46)**
  - **109th AW Base, Scotia, NY (39)**
  - **374 Logistics Readiness Squadron, Yokota AFB (63)**
  - **773 Joint Base Elmendorf-Richardson, AK (70)**

Note: First version of REAL® (called REAP) has been dropped over 500 times and still being dropped.

Airdrops with Parachute Not properly opened
REAL/RUSB CDS Airdrops

* Airdrop at AFB Ramstein-Mie, Germany – October 2024

Mass of 4 CDS airdrops was captured.
REAL/RUSB CDS were not damage.
No Damage to Barrels.

* Airdrop at AFB Ramstein-Mie, Germany – June 2025

2 CDS bundles get caught up with each other & totally snagged for the first half of the drop.
Resulted in parachute damage.
RUSB bundle was fine (no damage).

No Damage to RUSB or Barrel when Parachute did not open



Airdrop at AFB Ramstein-Mie, Germany October 2024
No damage to RUSB or barrels even when parachute did not open





Airdrops with Parachute Not properly opened
REAL/RUSB CDS Airdrops

*** 773 Joint Base Elmendorf-Richardson, Alaska AFB (May 2025)**

First Mass of 4 was dropped with all parachute properly opened.
Second Mass of 4 had 2 incomplete parachute openings.
RUSB bundle was fine (no damage), see following images.

*** 97th Logistics Readiness Squadron, Altus AFB, OK, USA**

First Mass of 4 was dropped with all parachute properly opened.
Second Mass of 4 had 2 incomplete parachute openings.
RUSB bundle was fine (no damage), see following images.

*** 193 Special Operations Squadron, Palatine, PA, USA**

First Mass of 4 was dropped with all parachute properly opened.
Second Mass of 3 had 1 incomplete parachute openings.
RUSB bundle was fine (no damage), see following images.

No Damage to RUSB or Barrel when Parachute did not open

2nd Mass of 4 with incomplete parachute openings, AK







No Damage to RUSB or Barrel when Parachute did not open

Conditions on ground, Altus AFB, OK, July 17, 2025:







Parachute not open properly, it was torn.

No Damage to RUSB or Barrel when Parachute did not open

193 Special Operations Squadron, Palatine, PA, USA

Second airdrop: mass of 3 CDSs













CDS are in very good conditions after impacting the ground in PA DZ.