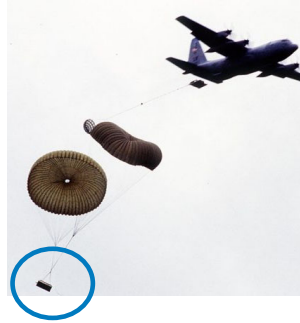
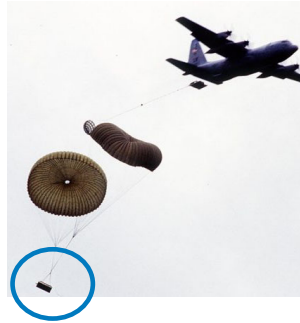




Benefits of Replacing Cardboard Honeycomb & Plywood skid board with Reusable Parts - **REAL & RUSB**

November 6, 2025

Benefits of Reusable Parts - **REAL & RUSB**



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Website for more information:

1) <https://www.qrdc.com/library/real-reusable-energy-absorbing-layer/>

2) <https://www.qrdc.com/>

November 6, 2025

Summary - Why Using REAL & RUSB?

- **Financially**: Save cost of ownership
- RUSB and REAL have been successfully airdropped by Air Force Bases more than **855** times.
- We had **5** **incomplete parachute opening-**
No damage to RUSB or payload on CDS platform was observed.
- **Sustainability**: REAL & RUSB are sustainable.
- **Readiness**: Improving Arm Forces readiness.
- **Weatherproof**: Resitance to moisture/rain/temperature.

Current Status (continued -6)

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

Current Status (continued -6)

Total Number of Airdrops (Oct 24 - Oct 25)

Base	Air Force Base	No of CDS	Airdrops for all CDSs	Average Drop per CDS
1	Little Rock, AR (June 2025)	8	62	8
2	Hurlburt Field, FL (Sept 2025)	10	151	15
3	AFB Ramstein-Mie, Germany (July 2025)	10	20	2
4	109th Airlift Squadron, MN (October 2025)	6	77	13
5	109th AW Base, Scotia, NY (black top DZ) (July 2025)	4	49	12
6	374 Logistics Readiness Squadron, Yokota, Japan (Aug 2025)	3	39	13
7	773 Joint Base Elmendorf-Richardson, AK (Sept 2025)	10	390	39
8	97 th Logistics Readiness Sq, Altus AFB, OK (Oct 2025)	8	32	4
9	193 rd Special Ops Squadron, Middletown, PA (Aug 2025)	12	37	3
10	27 th SOLRS / LGRDAS, Cannon AFB, NM (Oct 2025)	1	No report yet	0
11	347 OSS/OSK ADSB, Moody AFB, GA (Nov 2025)	15	No report yet	0
12	Training Center for Paratroopers, SOR, Belgium AFB (NATO)	Only REAL	No report yet	N/A
Total for all CDSs		87	857	



No Report Yet

RUSB and REAL CDSs have been airdropped over 855 times.

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).

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.