

Read Me First - 1

- **Our reusable aerial delivery products meet the requirements in TM 4–48.03/TO 13C7–1–11.**
- **The product IDs are described in this document.**
- **The terminologies used in this document are consistent with those used in military guidelines.**
- **Use simplified catalogs to choose your CDS or LCLA package.**
- **You may order parts for creating your own CDS or LCLA or any other platform packages.**
- **You may also order spare parts.**
- **After you determined what you need, please request a quote.**

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Terminology - CDS

1. Parachute ●
2. Top Plywood Board ●
3. Water (or Fuel) Barrels ●
4. 22 Cargo Net ●
5. 2G Ties ●
6. Base Plywood Board ●
7. Energy Absorbing Layer ●
8. Skid Board ●

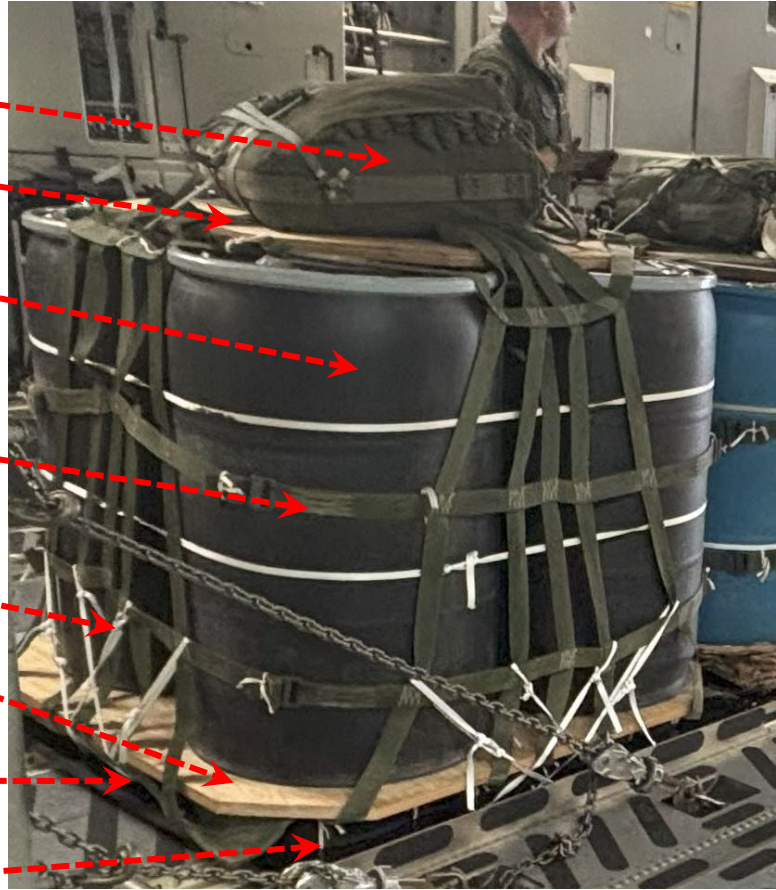


Figure 1 CDS

Top Plywood Board: 36 x 36 x 0.25"

Base Plywood Board: 42 x 42 x 0.5"

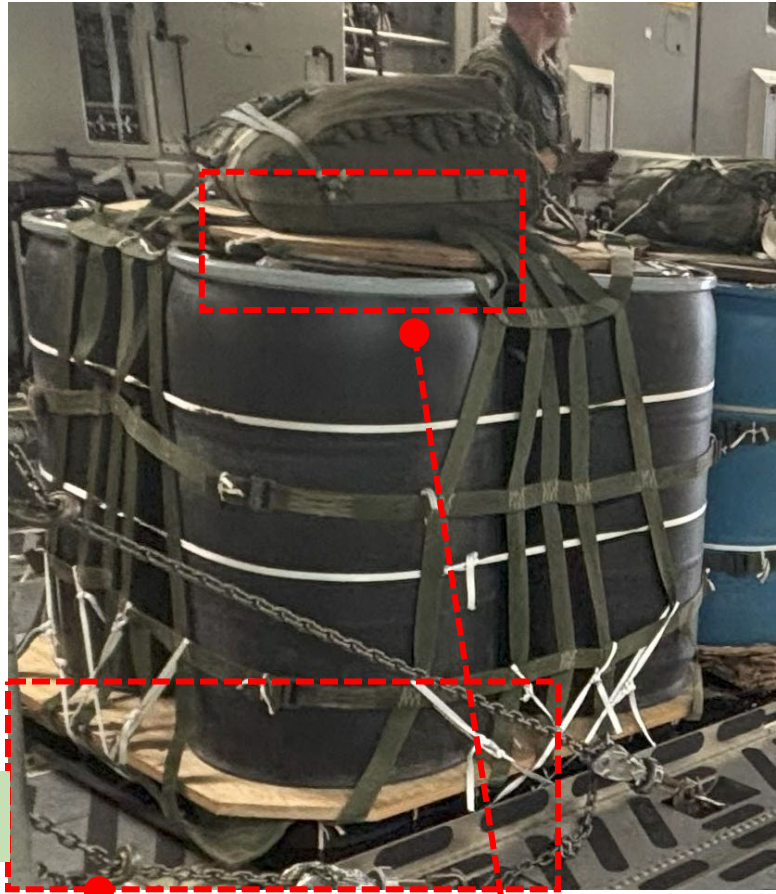
Skid Plywood Board: 48 x 48 x 1"

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Terminology - CDS

Figure 2
Zoomed
Images of
3 Boards



2. Top Plywood Board

6. Base Plywood Board

8. Skid Board



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Terminology - LCLA

1. Top Plywood Board

2. Energy Absorbing Layer

3. Skid Board

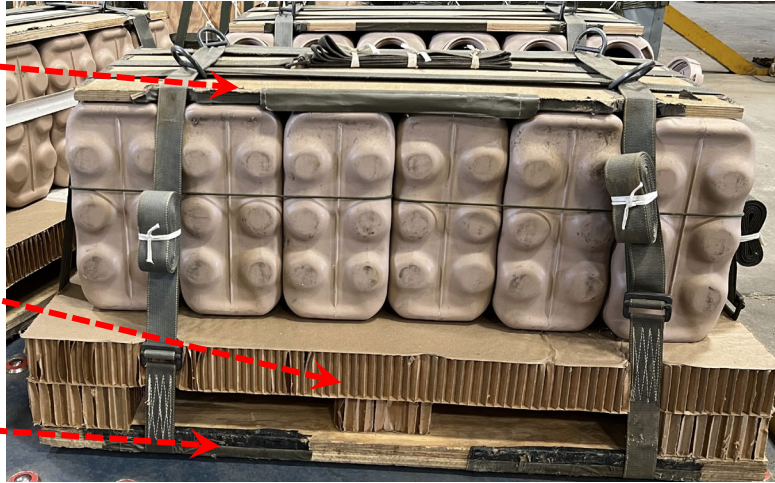


Figure 3 LCLA

Top Plywood Board: 24 x 42 x 0.25"

Skid Plywood Board: 24 x 42 x 1"

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Product Replacement - Top, Base & Skid Boards

Table 1 –CDS and LCLA Boards

Platform	Plywood Board	Replacement Part
CDS	Top (Tb)	RUSB06B-025
	Base (Bb)	RUSB07B-050
	Skid (Sb)	RUSB03B-100
LCLA	Top (Tbl)	RUSB04B-025
	Skid (Sbl)	RUSB04B-100
		RUSB04B-075

RUSB03: 48 x 48"

RUSB04: 24 x 42"

RUSB05: 24 x 48"

025: 0.25" thick RUSB

075: 0.75" thick RUSB

B: Black (Available in White or Orange)

RUSB06: 36 x 36"

RUSB07: 42 x 42"

050: 0.50" thick RUSB

100: 1.00" thick RUSB

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**Product Replacement – Cardboard Honeycomb
(EDM) to REAL**

**Table 2 – REAL Modules (Standard) as
Replacement for Cardboard Honeycomb**

EDM or Cardboard Honeycomb	Replacement Part (Standard Load Capacity)
6” of EDM = Two 3” Layers	3” Layer of REAL Modules REAL06M12 REAL23M126 REAL04M06

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**Product Replacement – Cardboard Honeycomb
(EDM) to REAL**

**Table 3 – REAL Modules (High) as
Replacement for Cardboard Honeycomb**

EDM or Cardboard Honeycomb	Replacement Part (High Load Capacity)
6” of EDM = Two 3” Layers	3” Layer of REAL Modules REAL10M12 REAL35M126 REAL06M06

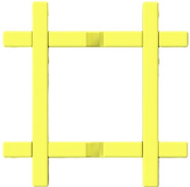
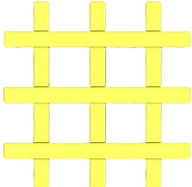
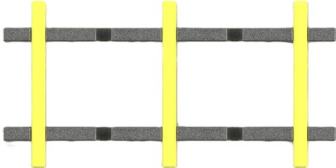
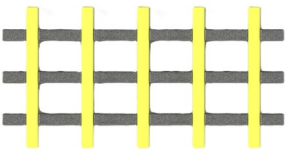
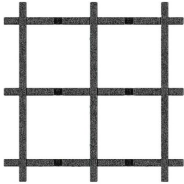
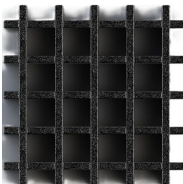
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Product Replacement – Cardboard Honeycomb (EDM) to REAL

Table 4 – Standard & High Load Capacity REAL Modules

Product Modules: Standard vs High Load Capacity

Modules	Load Capacity	
	Standard	High
M06	REAL04M06 	REAL06M06 
M126	REAL23M126 	REAL35M126 
M12	REAL06M12 	REAL10M12 

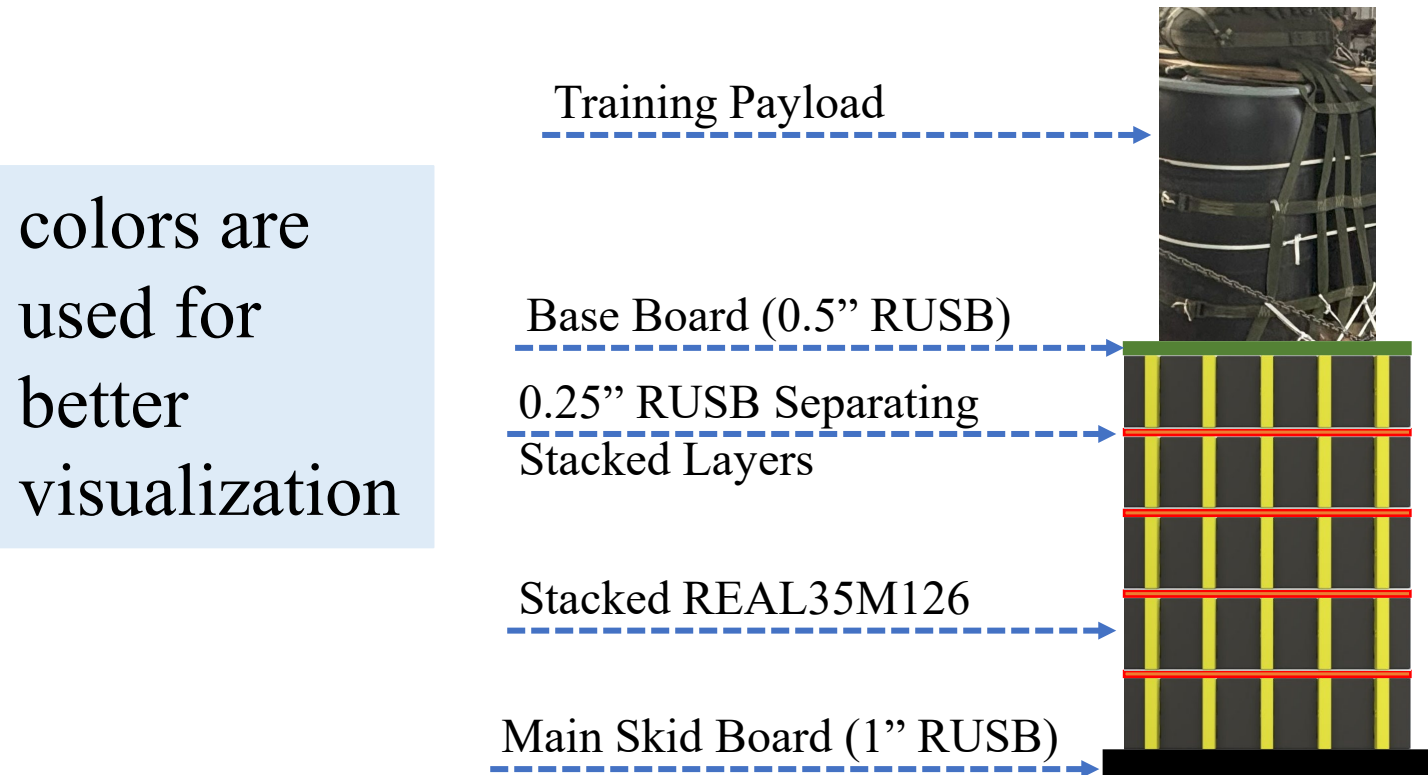
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Product Replacement – Cardboard Honeycomb (EDM) to REAL

Table 5 – Stacking REAL Modules

Example: Stacking REAL35M126 (Not to Scale)



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Read Me First - 2

Conditional Warranty for REAL & RUSB

- 1) QRDC provides a conditional warranty for a minimum of **35 airdrops**. If REAL or RUSB experience failure related to aerial delivery with fewer than 35 airdrops, QRDC will replace any damaged parts at no cost. Customer is responsible for shipping costs.
- 2) Customers shall pay **shipping costs** for warranty replacement parts.
- 3) Conditional Warranty is **void** if recommended assembly, loading, or DZ recovery procedures are not followed.
- 4) Conditional warranty may be **void** if a customer does not follow the specified (i.e., what not-to-do list) guidelines during assembly, loading, or recovery from DZ (Drop Zone).

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