

# 05ft DNV Offshore Dry Box

## TECHNICAL SPECIFICATION & ENGINEERING CHEAT SHEET

Wilbert Trading B.V.

DNV 2.7-1/EN12079/ISO10855

www.wilbert-trading.eu

|                                                                       |                                                                 |                                                                       |                                                                      |
|-----------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------------|
| <div>MAX GROSS WEIGHT</div> <div>5,600 kg</div> <div>12,350 lbs</div> | <div>MAX PAYLOAD</div> <div>4,000 kg</div> <div>8,820 lbs</div> | <div>TARE WEIGHT</div> <div>1,600 kg</div> <div>3,530 lbs (±2%)</div> | <div>INTERNAL VOLUME</div> <div>6.22 m³</div> <div>220 cu. ft.</div> |
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### 1. DIMENSIONAL & LOAD SPECIFICATIONS

| PARAMETER              | VALUE (METRIC / IMPERIAL)        |
|------------------------|----------------------------------|
| External Length        | 1,692 mm (5' 6.6")               |
| External Width         | 1,964 mm (6' 5.3")               |
| External Height        | 2,770 mm (9' 1.0")               |
| Internal Dimensions    | 1,482 × 1,740 × 2,413 mm         |
| Door Opening Access    | 1,740 (W) × 2,348 (H) mm         |
| Design Standard        | DNV 2.7-1 / EN 12079 / ISO 10855 |
| Classification Society | Lloyd's Register (LR) / DNV      |
| Design Temp. Range     | -20 °C to +70 °C                 |

### 2. VISUAL REFERENCE (UNIT # 738001 0)



### 3. KEY FEATURES & OFFSHORE OPERATIONAL EQUIPMENT

- Certification:** Full DNV 2.7-1, EN 12079 & ISO 10855 compliance for open-sea crane lifting.
  - Lifting Points:** Reinforced corner pad eyes for certified 4-leg wire rope slings.
  - Coatings & Finish:** High-visibility marine epoxy system with yellow vertical corner posts.
- Tag Line Lugs:** Dedicated lower "TAG LINE ONLY" points for safe offloading on vessel decks.
  - Security & Seals:** Heavy-duty dual door locking bars with protective lockbox.
  - Handling:** Base forklift pockets designed for loaded yard and terminal transfers.

#### TECHNICAL DISCLAIMER & DIMENSION RESERVATION

All dimensions, weights, capacities, and technical parameters stated in this cheat sheet are indicative and provided for preliminary planning purposes only. Manufacturing tolerances (tare ±2%) and specific client retrofits may lead to minor variations in delivered units. Wilbert Trading B.V. reserves the right to alter technical specifications without prior notice.