CARGOSTORE. THE WORLD'S LARGEST SUPPLIER OF DNV REEFERS

OFFSHORE REEFERS

DNV 2.7-1 CERTIFIED REFRIGERATED UNITS
Cargostore Worldwide is the U.K’s leading supplier of DNV 2.7-1 certified containers for Offshore projects globally, with offices in London, UK; Abu Dhabi, U.A.E; and Den Helder, The Netherlands. With depots across the globe, Cargostore prides itself in providing a seamless and fast service with the flexibility to meet any client requirement.

Cargostore’s Offshore Division provides a complete range of Cargo Carrying Units (CCUs) to service the Oil, Gas and Offshore Renewables industries, Offshore Catering and Supply companies. All equipment is designed, built and certified to DNV 2.7-1 standard. The company has invested in a wide range of offshore CCUs and these are available via their location network in Northern Europe, the Middle East, KSA, Cyprus and the US Gulf.

Visit www.cargostore.com to view our product range.
The 10ft DNV/ISO Reefer CCU is a compact yet powerful refrigerated container suitable for offshore use, fitted with award winning Daikin machinery.

**SPECIFICATIONS**

*Units supplied with DNV certified slings*

- **External dimensions**: 2.99m x 2.44m x 2.59m (high)
- **Internal dimensions**: 2.39m x 2.29m x 2.16m (high)
- **Cubic capacity**: 418ft³, 11.865m³
- **Tare weight**: 6,610 lbs, 3,000 kgs ± 2%
- **Payload**: 15,440 lbs, 7,000 kgs ± 2%
- **Max gross weight**: 22,050 lbs, 10,000 kgs
- **Refrigeration**: Daikin LXE10E
- **Internal temperature range**: -30°C to +30°C
- **External temperature range**: -30°C to +50°C
- **Voltage**: 50Hz: 380V/400V/415V, 60Hz: 440V/460V - Voltage ±10%
- **Stacking**: Can be stacked with supplied sling sets attached
- **Certification**: Designed, built and certified to DNV 2.7-1/BS EN12079
20FT DNV 2.7-1/ISO REEFER CCU

The 20ft DNV/ISO Reefer CCU is the standard sized refrigerated container. Its large capacity makes it a popular choice for offshore projects, where deck space is no issue.

SPECIFICATIONS

Units supplied with DNV certified slings
External dimensions: 6.06m x 2.44m x 2.59m (high)
Internal dimensions: 5.49m x 2.28m x 2.26m (high)
Cubic capacity: 957ft³, 27m³
Tare weight: 11,180 lbs, 5,070 kgs
Payload: 15,440 lbs, 7,000 kgs ± 2%
Max gross weight: 44,090 lbs, 20,000 kgs
Refrigeration: Daikin LXE10E
Internal temperature range: -30°C to +30°C
External temperature range: -30°C to +50°C
Voltage: 50Hz: 380V/400V/415V, 60Hz: 440V/460V - Voltage ±10%
Certification: Designed, built and certified to DNV 2.7-1 /BS EN12079
The 20ft DNV/ISO Dual Voltage Twin Room Reefer allows for a frozen and chilled section running simultaneously with a moveable partition wall and access to each section. It also has the ability to run at two different voltages, which is valuable to the K.S.A market.

**SPECIFICATIONS**

*Units supplied with DNV certified slings*

- **External dimensions:** 6m x 2.44m x 2.6m (high)
- **Internal dimensions:** 5.49m x 2.29m x 2.26m (high)
- **Cubic capacity:** 957ft^3, 27m^3
- **Tare weight:** 11,180 lbs, 5,070 kgs
- **Payload:** 32,910 lbs, 14,930 kgs
- **Max gross weight:** 44,090 lbs, 20,000 kgs
- **Refrigeration:** Daikin LXE10E136JG
- **Internal temperature range:** -30ºC to +30ºC
- **External temperature range:** -30ºC to +50ºC
- **Dual voltage:** 380V to 460V, 3ph or 220V, 3ph
- **Certification:** Designed, built and certified to DNV 2.7-1 /BS EN12079
The Clip-on Generator is a simple and efficient power solution for Reefer CCUs when they are remote from an external power source. They are mounted to the container chassis using the corner castings.

**FEATURES**

- Ideal short-term power solution for Reefers; 1 hour>3 days.
- Increased mobility and freedom of choice for sitting.
- Attaching and disconnecting the generator set takes just minutes.
- Ultra-High efficiency permanent magnet generator reduces power required from the engine and saves fuel.
- Simple, robust design, with familiar operations and maintenance.
- Fuel capacity 130 US gal/492 litres.
- 15KW, 18.75KVA, 460V AC, 3Phase 60Hz.
The Smart Energy System is a cost-saving, efficient and eco-friendly alternative to diesel generators for powering reefer containers off-grid.

**FEATURES**

- Increased energy efficiency and reliability.
- Reduced running costs.
- Lower toxic emissions.
- Flexible and expandable to meet your needs.
- Tracks the peaks in load and automatically optimises power generation to reduce fuel and save money.
• No minimum rental period.
• Constant availability.
• Rapid Response Modification Service.
• ADNOC approved and ICV certified in Abu Dhabi.
• Local contacts.
• Depots globally.
• A huge range of DNV 2.7-1 certified equipment.
• Certificates for Reefers downloadable online.
• 24/7 call answering to assist your queries.

Email us for a quote: offshoresales@cargostore.com
See our full product range: www.cargostore.com