DNV Equipment List



4. REEFER

Features:

Hygiene: Easy to clean. Stainless steel interior.

Load Security: Lashing rings inside to secure cargo

Shelving: Optional, stainless steel with modular-removable

Area: Stackable to minimize deck area usage on location

Certification: Third-party certification provided for container and sling set



Specifications:

Equipment	External Dimensions (Lx Wx H)	Internal Dimensions (Lx Wx H)	Tare	Payload	M.G.W	Internal Cubic Capacity
10ft Reefer Type 1	2.99 x 2.44 x 2.59 m	2.34 x 2.29 x 2.27 m	3,000 kgs	7,000 kgs	10,000 kgs	12.2 m³
	(10' x 8' x 8'6" ft)	(7'10" x 7'6" x 7'5" ft)	6,610 lbs	15,440 lbs	22,050 lbs	431 cu.ft
10ft Reefer Type 2	2.99 x 2.44 x 2.59 m	2.39 x 2.29 x 2.17 m	2,880 kgs	7,120 kgs	10,000 kgs	11.6 m³
	(10' x 8' x 8'6" ft)	(7'10" x 7'6" x 7'1" ft)	6,349 lbs	15,696 lbs	22,050 lbs	409 cu.ft
20ft Reefer Type 1	6.06 x 2.44 x 2.59 m (20' x 8' x 8'6" ft)	5.41 x 2.29 x 2.27 m (17'10" x 7'6" x 7'1" ft)	4,170 kgs 9,190 lbs	12,330 kgs 27,190 lbs	16,500 kgs 36,380 lbs	28.2 m³ 996 cu.ft
20ft Reefer Type 2	6.06 x 2.44 x 2.59 m	5.41 x 2.29 x 2.17 m	4,170 kgs	12,330 kgs	16,500 kgs	26.9 m³
	(20' x 8' x 8'6" ft)	(17'9" x 7'6" x 7'1" ft)	9,190 lbs	27,190 lbs	36,380 lbs	949 cu.ft

Key Features:



Equipment	Make / Other	Key Features	
Container	DNV 2.7-1 & ISO/CSC	 - Design/build Designed built and certified to DNV 2.7-1, BS EN12079, ISO/CSC - Size: 10ft and 20ft options 40ft ISO/CSC option available (on-shore) - Hygiene: Easy to clean, stainless steel interior - Load security Lashing rings inside to secure cargo - Shelving Optional, stainless steel, modular removable - Configuration Stackable to minimise deck area usage on location - Certification: Third party lifting certification provided for container and sling set 	
Refrigeration	Thermo-King - Magnum Plus	 Power: 460/230V, 3 Phase, 60 Hz Power source: Reefers accept clip on genset for independent power su Temperature range: -25°c to +25°c with ambient of +50%c Control: User-friendly interface provides a high-resolution VGA graphic display with clear visualisation of data needed in every situation Low energy consumption: Requires less energy and provides significant OPEX cost savings Tight temperature control: Advanced temperature management control systems deliver extremely accurate temperature control 	