

DRY

UNIT45

INTERMODAL INNOVATORS



45 FT PALLETWIDE DRY FREIGHT CONTAINERS

UNIT45's 9ft 6in high palletwide dry freight container offers the highest cubic capacity and payload of any standard 45ft container design. By using special high-strength steels and lightweight floor materials, an extremely low tare weight has been achieved.

In-service experience in the testing environment of European shortsea shipping where round-trip cycles are short and handling frequent, has been excellent, proving the strength and durability of the UNIT45 design. With their chamfered corner posts and

euro corner castings, all UNIT45 containers are road-legal throughout the EU and are also well suited for transport on cellular and non-cellular container ships, ro-ro vessels, inland waterway barges and rail wagons.

The precise specification of our 45ft palletwide container can be modified to meet differing needs. The height and width can be varied to meet customers' need or restrictions on certain routes. And while our standard stacking height capabilities exceed most shortsea users' requirements,

these can be uprated if necessary.

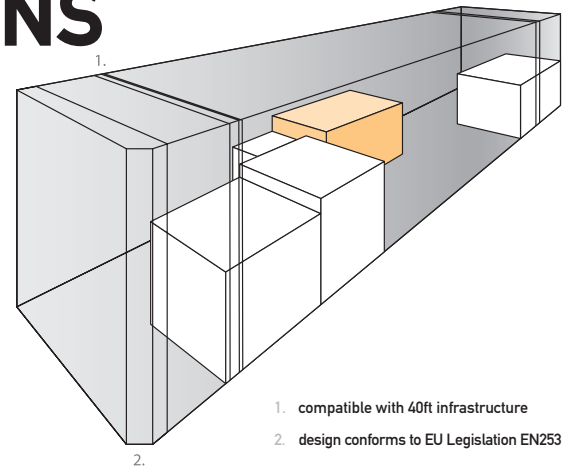
Deepsea shipping lines in particular will often choose to replace high-strength steels with more widely available Corten, so reducing costs and simplifying repairs. However, there is inevitably a weight penalty that is usually not acceptable to shortsea operators who are competing for business against road trailers both having a loading possibility of 33 euro pallets. A range of different floor specifications is also available to meet operators' particular preferences.

DRY UNIT SPECIFICATIONS

WARRANTY the paint system applied on the container surface is guaranteed against corrosion and/or paint failure for a period of five years.

All containers are guaranteed against any defects or omissions in construction, poor workmanship or defective materials for a period of two years.

All decals will be guaranteed for a period of seven years against colour fade, adhesive and peeling.



DRY UNIT TYPE A: BIRCH FLOOR

external dimensions
length: 13716 mm
width: 2500 mm
height: 2896 mm

internal dimensions
length: 13556 mm
width: 2438 mm
height: 2695 mm

door opening
door width: 2416 mm
door height: 2585 mm

capacity
89m3

europallet (1200mm x 800mm) 33
iso pallet (1200mm x 1000mm) 26

ratings

max. gross weight: 34000 kgs tare weight: 4260 kgs max. payload: 29740 kgs

DRY UNIT TYPE A+: LIGHTWEIGHT BAMBOO FLOOR

external dimensions
length: 13716 mm
width: 2500 mm
height: 2896 mm

internal dimensions
length: 13556 mm
width: 2438 mm
height: 2695 mm

door opening
door width: 2416 mm
door height: 2585 mm

capacity
89m3

europallet (1200mm x 800mm) 33
iso pallet (1200mm x 1000mm) 26

ratings

max. gross weight: 34000 kgs tare weight: 4320 kgs max. payload: 29680 kgs

DRY UNIT TYPE B: BAMBOO FLOOR

external dimensions
length: 13716 mm
width: 2500 mm
height: 2896 mm

internal dimensions
length: 13556 mm
width: 2438 mm
height: 2695 mm

door opening
door width: 2416 mm
door height: 2585 mm

capacity
89m3

europallet (1200mm x 800mm) 33
iso pallet (1200mm x 1000mm) 26

ratings

max. gross weight: 34000 kgs tare weight: 4660 kgs max. payload: 29340 kgs

- OPTIONAL SELF-CLEANING PAINT
- VARIOUS SPECIAL DRY UNITS AVAILABLE

Villapark 7-8 3051 BP Rotterdam The Netherlands
phone + 31 10 211 02 22 fax + 31 10 218 32 84
www.unit45.com info@unit45.com

UNIT45
INTERMODAL INNOVATORS