

Equipment

samskip



Samskip's multimodal network

Samskip operates a Pan European network of short sea services and multimodal connections. Cargo can be transported via ship, road, rail and barge to offer customers an optimal solution, customized to their needs. Four decades of door-to-door landside and short sea experience and a sizable fleet of vessels, containers and trailers, make Samskip an ideal partner for any organization transporting cargo across European borders.

Wide range of equipment

Different routes, cargo and regulations ask for specialised and high quality equipment. As Samskip owns a wide range of vessels, containers and trailers, we are always able to offer you the right equipment for your specific cargo. Samskip vessels are especially designed to suit the 45ft requirements. Thanks to the 33 pallet loading capacity of the 45ft container, multimodal transport is highly competitive with conventional road transport. Pallet wide and high-cube containers are offered in 45ft as well as 40ft dimensions. For shipping temperature

controlled cargoes the 45ft pallet wide reefers are available. Furthermore Samskip offers a 45ft curtain side container, which combines full side accessibility with all advantages of multimodal transport. Samskip's 20, 40 and 45ft foot flat racks are the right equipment to handle out of gauge cargo.

Innovative and specialized

Samskip is constantly seeking for improvements in loading capacity and quality of equipment. The technical team of Samskip was closely involved in the development of the 45ft container. The continuous reduction of tare weight, the strengthening of the container construction and the curtain-sided container are examples of Samskip's commitment to innovate. Samskip works closely together with the customer to develop specific equipment. In this context Samskip developed a reefer with environmentally friendly foam, FRP sidelining, a 45ft container for hanging meat and most recently a 45ft flatrack. As your goods must be transported with great care, Samskip only uses high quality equipment. All containers are ventilated to help prevent moisture. Lashing rings and strong wooded flooring ensure cargo safety.

Equipment: Details and internal dimensions*

* Container measurements vary, depending on year of production and manufacturer.



45ft pallet-wide container

With its ability to transport 33 Euro pallets, the 45ft container makes intermodal and environmentally friendly transport a very competitive alternative to conventional road transport. With the 9'6" high-cube 45ft containers Samskip can offer optimal cubic capacity thanks to the additional height.

**2000 new containers: door height 2.64m, tare 4.20 ton, volume 90 m³.

45 ft container	9'6"
Internal length (m)	13.56
Internal width (m)	2.44
Internal height (m)	2.70
External length (m)	13.72
External width (m)	2.50
External height (m)	2.90
Door height (m)**	2.59
Door width (m)	2.42
Tare (ton)**	4.23
Max gross weight (ton)	34
Volume (m ³)**	89
Euro pallets (#)	33



45 ft curtain-sider	13.56
Internal length (m)	13.56
Internal width (m)	2.46
Internal height (m)	2.46
External length (m)	13.72
External width (m)	2.55
External height (m)	2.90
Cargo access height (m)	2.20
Side opening width (m)	12.51
Side opening height (m)	2.25
Tare (ton)	5.74
Max gross weight (ton)	34
Volume (m ³)	81.9
Euro pallets (#)	33

45ft curtain-sided container

Samskip's fleet also contains 45ft curtain-sided containers. This type of container meets those transportation needs where the ease of access for the loading and unloading of goods is a must. The curtain-sided container is fully integrated into Samskip's intermodal transport solutions.

45ft pallet-wide reefer

Our temperature controlled 45ft containers offer Samskip's multimodal advantages for all chilled, cooled or frozen cargo. As the heating / cooling equipment is efficiently integrated in the container, Samskip Coolboxx containers offer the same 33 pallet capacity as the conventional 45ft containers.

45 ft reefer	13.28
Internal length (m)	13.28
Internal width (m)	2.44
Internal height (m)	2.58
External length (m)	13.81
External width (m)	2.56
External height (m)	2.90
Door height (m)	2.57
Door width (m)	2.44
Tare (ton)	5.99
Max gross weight (ton)	34
Volume (m ³)	83.5
Euro pallets (#)	33



40 ft container	9'6"
Internal length (m)	12.10
Internal width (m)	2.44
Internal height (m)	2.69
External length (m)	12.19
External width (m)	2.50
External height (m)	2.90
Door height (m)	2.58
Door width (m)	2.40
Tare (ton)	4.35
Max gross weight (ton)	34
Volume (m ³)	79.4
Euro pallets (#)	30

40ft pallet-wide container

Samskip's offers pallet-wide high-cube (9'6") 40ft containers for additional height and capacity.

20ft, 40ft and 45ft flatracks

Samskip offers flatrack equipment that is ideal for side- and top loading. The flats are designed to maximize available loading space and provide overall easy access for loading and discharge. Oversized cargo can of course also be transported on flatracks^.

^Oversized cargo can be transported on flats, maximum sizes vary by country, up to 18m long, 4m wide, 3.5m high is common.

Flatracks	20ft	40ft 9'1"	40ft HC	45ft HC
Length side loading (m)	5.62	11.75	11.73	13.17
Length top loading (m)	5.94	11.93	11.95	13.54
Width (m)	2.44	2.50	2.50	2.50
Width inside stanchions (m)	2.20	2.26	2.21	2.27
Height (m)	2.29	2.35	2.43	2.43
Tare (ton)	2.75	4.85	5.35	5.95
Max gross weight (ton)	34	34	34	34
External length (m)	6.06	12.19	12.19	13.71



Huckepack trailers	13.6m	Mega
Internal length (m)	13.62	13.62
Internal width (m)	2.48	2.48
Internal height (m)	2.70	3.00
External length (m)	13.90	13.90
External width (m)	2.50	2.50
External height (m)	4.00	4.00
Door height (m)^	2.63	2.85
Door width (m)	2.48	2.48
Side access height (m)	2.63	3.00
Tare (ton)	6.83	7.13
Max gross weight (ton)	41	39
Volume (m ³)	91.2	101.3
Euro pallets (#)	34	34

13.6m Huckepack trailers

Samskip's curtainsided trailers offer the possibility of side and top loading. All of these trailers are equipped with 15 span set securing systems and 60 anti-slip mats and can be sealed with a standard TIR line. With this equipment we can load up to 28 tons, in combined road-rail transportation.

^^When door header is unlocked, door height increases to 2.70m for the Huckepack trailer and 3.00m for the mega trailer.

Other equipment available at request, such as 20ft and 40ft open-top containers.