

OCEAN CONTAINER SPECIFICATIONS

The following dimensions and weights are offered as average indicators. There are numerous "series" of containers that are produced and utilized by steamlines, so these specifications may vary slightly, depending on the ocean carrier.

Size	Interior Dimensions	Cubic Capacity	Max. Payload (kg/lbs.)
Standard Containers			
Suitable for normal cargo.			
20'	19' 5"x7' 8"x7' 9"	1,164 Cu. Ft. 33 Cbm	22,090 kg 48,600 lbs
40'	39' 6"x7' 8"x7' 9"	2328 Cu. Ft. 66 Cbm	27,373 kg 60,350 lbs
High Cube Containers			
Specifically for light, voluminous, or over-height cargo.			
40'	39' 6"x7' 8"x8' 10"	2684 Cu. Ft. 76 Cbm	26,660 kg 58,780 lbs
Open Top Containers			
Has a removable tarpaulin. Specifically for over-height cargo. Allows for e.g. loading by crane.			
20'	19' 5" x 7' 8" x 7' 10"	1164 Cu. Ft. 33 Cbm	17,825 kg 39,299 lbs
40'	39' 6" x 7' 8" x 7' 8"	2260 Cu. Ft. 64 Cbm	26,032 kg 57,400 lbs
Flat Rack Containers			
Specifically for heavy loads & over-width cargo. Ideal for "out of gauge" cargo that will not fit inside a container.			
20'	19' 6" x 7' 10" x 6' 9"	----- -----	21,200 kg 46,740 lbs
40'	39' 8" x 7' 10" x 6' 9"	----- -----	25,980 kg 57,270 lbs
Reefer Containers			
Specifically for cargo requiring transport at a constant temperature above or below a freezing point.			
20'	17' 10" x 7' 5" x 7' 3"	950 Cu. Ft. 26 Cbm	17,290 kg 38,118 lbs
40'	36' 9" x 7' 5" x 7' 3"	1942 Cu. Ft. 55 Cbm	25,908 kg 57,120 lbs

In addition to the equipment listed above, some steamlines offer "Platform" containers. These are containers without walls or a ceiling – just the floor. Platforms are used only for out of gauge cargo.

- ✚ Remember that the maximum payload weights listed above do not correspond to the permissible weight limits for road and rail transport. Loaded containers rarely weigh more than 50,000 lbs.
- ✚ Containers carrying out of gauge, or over-sized cargo are equipped with lashing devices which allow for secure strapping and bracing of the cargo.
- ✚ Always make sure that containers are free from serious defects like holes, splinters, snags, dents or bulges. All equipment should also be clean and free of residue from previous shipments.

OVERWEIGHT CONTAINERS

TEXAS IMPORTERS BEWARE! If your shipper overloads your container, you will be liable for additional charges payable to the steamship line for drayage and reloading plus transportation to move your (two) containers to destination ...estimated at \$700-800. Please advise your shippers that Texas has road weight limits for ocean freight containers and therefore, not to overload containers beyond the weights below:

20'containers: 35,000 lbs or 15, 876 kg.

40'containers: 44,000 lbs or 19,958 kg.