

Ocean Containers Sizes

Please note: The specifications of the containers are only provided as an example. Actual container sizes vary depending on their manufacturer and vessel owner.

If you have any doubt or any special equipment-related questions, please contact us.

Dry Cargo container

Suitable for any general cargo. All containers are equipped with various lashing devices on longitudinal rails and corner posts. The High Cube container is specially designed for voluminous cargo.

Standard	Standard / Hardtop
<u>20' Standard</u>	<u>20' Standard / Hardtop</u>
<u>40' Standard</u>	<u>40' Standard / Hardtop</u>
<u>40' Standard High Cube</u>	<u>40' Standard / Hardtop High Cube</u>
<u>45' Standard High Cube</u>	

Special Cargo container

Special Cargo containers are available for heavy loads and oversize cargo as well as project cargo. There are numerous very strong lashing devices on longitudinal rails and corner posts.

Flatrack / Platform	Open Top / Hardtop
<u>20' Flatrack</u>	<u>20' Open Top</u>
<u>40' Platform</u>	<u>20' Open Top High Cube</u>
<u>40' Flatrack High Cube</u>	<u>40' Open Top</u>
	<u>40' Open Top High Cube</u>
	<u>20' Hard Top</u>
	<u>40' Hardtop</u>
	<u>40' Hard Top High Cube</u>

Reefer Cargo container

Containers available to maintain temperature control range as low as -35°C and up to +30°C in ambient environment up to 50°C.

Reefer
<u>20' Reefer</u>
<u>40' Reefer High Cube</u>

20' Standard

Capacity 33.2 cbm / 1,172 cbft

ISO Type Group 22 GP

ISO Size Type 22 G1

Inside Dimension

Measure	Length	Width	Height
Millimeters	5,900	2,352	2,395
Feet	19' 4 1/4"	7' 8 5/8"	7' 10 1/4"

Door Opening

Measure	Width	Height
Millimeters	2,340	2,292
Feet	7' 8 1/8"	7' 6 1/4"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	30,480 2,350	28,130
Pounds	67,197 5,181	62,016

40' Standard

Capacity 67.7 cbm / 2,390 cbft

ISO Type Group 42 GP

ISO Size Type 42 G1

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,032	2,352	2,395
Feet	39' 5 5/8"	7' 8 5/8"	7' 10 1/4"

Door Opening

Measure	Width	Height
Millimeters	2,340	2,292
Feet	7' 8 1/8"	7' 6 1/4"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	32,500 3,750	28,750
Pounds	71,650 8,267	63,383

40' Standard High Cube

Capacity 76.3 cbm / 2,694 cbft

ISO Type Group 45 GP

ISO Size Type 45 G1

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,032	2,352	2,700
Feet	39' 5 5/8"	7' 8 5/8"	8' 10 1/4"

Door Opening

Measure	Width	Height
Millimeters	2,340	2,597
Feet	7' 8 1/8"	8' 6 1/4"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	32,500 3,900	28,600
Pounds	71,650 8,598	63,052

45' Standard High Cube

Capacity 86.0 cbm / 3,037 cbft

ISO Type Group L5GP

ISO Size Type L5G1

Inside Dimension

Measure	Length	Width	Height
Millimeters	13,556	2,352	2,700
Feet	44' 5 5/8"	7' 8 5/8"	8' 10 1/4"

Door Opening

Measure	Width	Height
Millimeters	2,340	2,597
Feet	7' 8 1/8"	8' 6 1/4"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	32,500 4,800	27,700
Pounds	71,650 10,552	61,067

20' Standard / Hardtop

Capacity 33.0 cbm / 1,165 cbft

ISO Type Group 22UP

ISO Size Type 22U6

Inside Dimension

Measure	Length	Width	Height
Millimeters	5,886	2,342	2,313
Feet	19' 3 3/4"	7' 8 1/8"	7' 7"

Door Opening

Measure	Width	Height
Millimeters	2,336	2,276
Feet	7' 8"	7' 5 5/8"

Roof Opening

Measure	Width	Height
Millimeters	2,208	5,590
Feet	7' 2 7/8"	18' 4"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	30,480 2,700	27,780
Pounds	67,200 5,950	61,250

40' Standard / Hardtop

Capacity 67.2 cbm / 2,374 cbft

ISO Type Group 42UP

ISO Size Type 42U6

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,020	2,342	2,313
Feet	39' 5 1/4"	7' 10"	7' 7"

Door Opening

Measure	Width	Height
Millimeters	2,336	2,276
Feet	7' 8"	7' 5 5/8"

Roof Opening

Measure	Width	Height
Millimeters	2,208	11,724
Feet	7' 2 7/8"	38' 5 1/2"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	30,480	4,700	25,780
Pounds	67,200	10,360	56,840

40' Standard / Hardtop High Cube

Capacity 76.3 cbm / 2,695 cbft

ISO Type Group 45UP

ISO Size Type 45U6

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,032	2,352	2,620
Feet	39' 5 5/8"	7' 8 5/8"	8' 7 1/8"

Door Opening

Measure	Width	Height
Millimeters	2,340	2,581
Feet	7' 8 1/8"	8' 5 5/8"

Roof Opening

Measure	Width	Height
Millimeters	2,212	11,724
Feet	7' 3 1/8"	38' 5 1/2"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	32,500	5,200	27,300
Pounds	71,650	11,470	60,180

20' Flatrack

ISO Type Group 22PC

ISO Size Type 22P3

Inside Dimension

Measure	Length	Width	Height	Height Bottom
Millimeters	5,638	2,438	2,233	370
Feet	18' 6"	8'	7' 3 7/8"	1' 2 1/2"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	45,000	2,900	42,100
Pounds	99,200	6,400	92,800

40' Flatrack High Cube / 40' Platform

ISO Type Group 45PC

ISO Size Type 45P3

Inside Dimension

Measure	Length	Width	Height	Height Bottom
Millimeters	11,652	2,347	2,245	648
Feet	38' 2 3/4"	7' 8 3/8"	7' 4 1/8"	2' 1 1/2"

Weight

Measure	Max Gross	Tare (Weight)	Max Payload
Kilograms	55,000	5,900	49,100
Pounds	121,250	12,900	108,350

20' Open Top

Capacity 32.5 cbm / 1,149 cbft

ISO Type Group 22UT

ISO Size Type 22U1

Inside Dimension

Measure	Length	Width	Height
Millimeters	5,895	2,350	2,340
Feet	19' 4 1/8"	7' 8 1/2"	7' 8 1/8"

Door Opening

Measure	Width	Height
Millimeters	2,338	2,280
Feet	7' 8"	7' 5 3/4"

Roof Opening

Measure	Width	Height
Millimeters	2,230	5,338
Feet	7' 3 3/4"	17' 6 1/8"

Weight

Measure	Max Gross	Tare (Weight)	Max Payload
Kilograms	32,500	2,450	30,050
Pounds	71,650	5,402	66,248

20' Open Top High Cube

Capacity 36.8 cbm / 1,302 cbft

ISO Type Group 25UT

ISO Size Type 25U1

Inside Dimension

Measure	Length	Width	Height
Millimeters	5,892	2,347	2,648
Feet	19' 3 7/8"	7' 8 3/8"	8' 8 1/4"

Door Opening

Measure	Width	Height
Millimeters	2,335	2,580
Feet	7' 8"	8' 5 1/4"

Roof Opening

Measure	Width	Height
Millimeters	2,227	5,391
Feet	7' 3 3/4"	17' 8 1/4"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	30,480	2,510	27,970
Pounds	67,200	5,530	61,670

40' Open Top

Capacity 66.8 cbm / 2,359 cbft

ISO Type Group 42UT

ISO Size Type 42U1

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,029	2,350	2,380
Feet	39' 5 1/2"	7' 8 1/2"	7' 9 5/8"

Door Opening

Measure	Width	Height
Millimeters	2,340	2,276
Feet	7' 8 1/8"	7' 5 3/4"

Roof Opening

Measure	Width	Height
Millimeters	2,230	11,552
Feet	7' 3 3/4"	37' 10 3/4"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	32,500	4,050	28,450
Pounds	71,650	8,929	62,721

40' Open Top High Cube

Capacity 74.9 cbm / 2,645 cbft

ISO Type Group 45UT

ISO Size Type 45U1

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,029	2,352	2,649
Feet	39' 5 1/2"	7' 8 5/8"	8' 8 1/4"

Door Opening

Measure	Width	Height
Millimeters	2,352	2,570
Feet	7' 8 5/8"	8' 5 1/8"

Roof Opening

Measure	Width	Height
Millimeters	2,192	11,552
Feet	7' 2 1/4"	37' 10 3/4"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	32,500	4,250	28,250
Pounds	71,650	9,370	62,281

20' Hardtop

Capacity 33.0 cbm / 1,165 cbft

ISO Type Group 22UP

ISO Size Type 22U6

Inside Dimension

Measure	Length	Width	Height
Millimeters	5,886	2,342	2,313
Feet	19' 3 3/4"	7' 8 1/8"	7' 7"

Door Opening

Measure	Width	Height
Millimeters	2,336	2,276
Feet	7' 8"	7' 5 5/8"

Roof Opening

Measure	Width	Height
Millimeters	2,208	5,590
Feet	7' 2 7/8"	18 4"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	30,480 2,700	27,780
Pounds	67,200 5,950	61,250

40' Hardtop

Capacity 67.2 cbm / 2,374 cbft

ISO Type Group 42UP

ISO Size Type 42U6

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,020	2,342	2,313
Feet	39' 5 1/4"	7' 10"	7' 7"

Door Opening

Measure	Width	Height
Millimeters	2,336	2,276
Feet	7' 8"	7' 5 5/8"

Roof Opening

Measure	Width	Height
Millimeters	2,208	11,724
Feet	7' 2 7/8"	38' 5 1/2"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	30,480	4,700	25,780
Pounds	67,200	10,360	56,840

40' Hardtop High Cube

Capacity 76.3 cbm / 2,695 cbft

ISO Type Group 45UP

ISO Size Type 45U6

Inside Dimension

Measure	Length	Width	Height
Millimeters	12,032	2,352	2,620
Feet	39' 5 5/8"	7' 8 5/8"	8' 7 1/8"

Door Opening

Measure	Width	Height
Millimeters	2,340	2,581
Feet	7' 8 1/8"	8' 5 5/8"

Roof Opening

Measure	Width	Height
Millimeters	2,212	11,724
Feet	7' 3 1/8"	38' 5 1/2"

Weight

Measure	Max Gross Tare (Weight)		Max Payload
Kilograms	32,500	5,200	27,300
Pounds	71,650	11,470	60,180

20' Reefer

Capacity 28.1 cbm / 1,006 cbft

ISO Type Group 22RT

ISO Size Type 22R1

Inside Dimension

Measure	Length	Width	Height
Millimeters	5,450	2,280	2,159
Feet	17' 10 1/2"	7' 5 3/4"	7' 1"

Door Opening

Measure	Width	Height
Millimeters	2,290	2,264
Feet	7' 6 1/8"	7' 5 1/8"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	32,000 2,860	29,140
Pounds	70,547 6,305	64,242

40' Reefer High Cube

Capacity 67.7 cbm / 2,387 cbft

ISO Type Group 45RT

ISO Size Type 45R1

Inside Dimension

Measure	Length	Width	Height
Millimeters	11,599	2,290	2,425
Feet	38' 1/4"	7' 6 1/8"	7' 11 1/2"

Door Opening

Measure	Width	Height
Millimeters	2,290	2,557
Feet	7' 6 1/8"	8' 4 5/8"

Weight

Measure	Max Gross Tare (Weight)	Max Payload
Kilograms	34,000 4,420	29,580
Pounds	74,956 9,744	65,212