



ZIM's Containers Guide

For our worldwide
contacts,
scan the code:



www.ZIM.com



ZIM's containers guide

ZIM operates with about 550,000 TEU's of various types.

ZIM containers are maintained in good and safe condition in compliance with international Containers Standards and the Container Safety Convention (CSC).

To manage its inventory, ZIM has developed sophisticated logistics systems encompassing planning, marketing, new-building, purchase and leasing, inventory control, maintenance and repair and sale of containers.

ZIM's computerized logistics system, operated by a professional and experienced staff, guarantees:

- Adjustment of stock levels to the changing needs of its customers.
- Continuous tracking of each container, on board or on land.
- Ongoing maintenance of ZIM containers fleet in compliance with international standards of quality and safety.



ZIM operates 550,000 TEU's of various types

	20'	40'
Length	6,058mm (20')	12,192mm (40')
Width	2,438mm (8')	2,438mm (8')
Height	2,591mm (8,6')	2,591mm (8,6')
High Cube Height	-----	2,896mm (9,6')

Container's Identity Plate & Safety Approval Data

1. Custom Seal Approval Number
2. Manufacturer's Number
3. Timber Component Treatment Australian Requirement
4. Manufacturer
5. Owner
6. CSC Number
7. Container's Number (Prefix and Number)
8. Max. Gross Weight



ZIM's containers guide

Type of Containers	General Use	Size Feet	Weight*			Internal Dimensions*			Door Opening*		Vol*
			Kilograms/Lbs			Milimeters/Feet/Inches		Milimeters/Feet/Inches		M ³ /F ³	
			Max. Gross Wt.	Tare Wt.	Max. Payload.	Length	Width	Height	Width	Height	Capacity
Dry Van General Purpose	Suitable for commodities in bundles, cartons, boxes, loose cargo, bulk, furniture, etc.	20'	30,480 67,200	2,250 4,960	28,230 62,240	5,902 19'4 23/64"	2,350 7'8 33/64"	2,392 7'10 11/64"	2,341 7'8 11/64"	2,280 7'5 49/64"	33.2 1,172
		40'	32,500 71,650	3,800 8,380	28,700 63,270	12,032 39'5 45/64"	2,350 7'8 33/64"	2,390 7'10 11/64"	2,341 7'8 11/64"	2,280 7'5 49/64"	67.6 2,387
High Cube	Same as dry containers, but higher volume capacity.	40'	32,500 71,650	3,920 8,640	28,580 63,010	12,032 39'5 45/64"	2,350 7'8 33/64"	2,698 8'10 1/8"	2,338 7'8 3/64"	2,585 8'5 49/64"	76.2 2,690
		45'	30,480 67,200	4,800 10,580	25,680 56,620	13,556 44'5 11/16"	2,350 8 33/64"	2,698 10 7/32"	2,338 7'8 3/64"	2,585 8'5 49/64"	86,0 3,040
		45'	32,500 71,650	4,800 10,580	27,700 61,290	13,556 44'5 11/16"	2,350 8 33/64"	2,698 10 7/32"	2,338 7'8 3/64"	2,585 8'5 49/64"	86,0 3,040
Open Top	Suitable for high large piece cargo that cannot be loaded through container doors such as machinery, sheet glass, marble, building materials and lumber.	20'	30,480 67,200	2,250 4,960	28,230 62,240	5,894 19'4 1/8"	2,344 7'8 5/16"	2,347 7'8 3/8"	2,336 7'7 15/16"	2,275 7'5 1/2"	31,5 1,112
		40'	30,480 67,200	3,800 8,158	26,680 59,049	12,027 39'5 1/2"	2,344 7'8 5/16"	2,347 7'8 3/8"	2,336 7'7 15/16"	2,275 7'5 1/2"	67,0 2,365.6
Flat Rack Flush Folding	Used for carrying awkward and oversize loads such as machinery, cables, drums, sheet and steel coils, heavy vehicles, timber and forest products.	20'	34,000 74,950	2,890 6,370	31,110 68,580	5,638 18'6"	2,194 7'2 4/10"	2,233 7'3 9/10"			
		40'	45,000 99,202	4,950 11,683	40,050 87,518	11,776 38'7 6/10"	2,374 7'9 5/10"	1,955 6'5"			
		40'	50,000 110,230	5,000 11,023	45,000 99,207	11,652 38'2 7/10"	2,374 7'9 5/10"	1,959 6'5 1/10"			
						Between posts	Platform	Loading height			
Reefer	Used for chilled and frozen cargo. Suitable for transporting perishable, as vegetables, fruit, meat, etc.	20'	30,480 67,200	4,580 10,090	25,900 57,100	11,550 37'10 1/2"	2,280 89.7"	2,092 88.3" To Loadline	2,280 87.7"	2,197 86.5"	55.3 1,935 To Loadline
Reefer High Cube	Same as reefer 40', but higher volume capacity.	40'	34,000 74,960	4,900 10,800	29,100 64,160	11,590 38' 19/64"	2,286 7'6"	2,401 8'10 1/2" To Loadline	2,294 7'6 5/16"	2,500 8'2 3/4"	67.5 2,384 To Loadline

* Dimensions and weights vary between container series. Exact max. Gross Weight should be according to container CSC plate.



Dry Van



High Cube



Open Top



Flat Rack



Reefer



Reefer High Cube