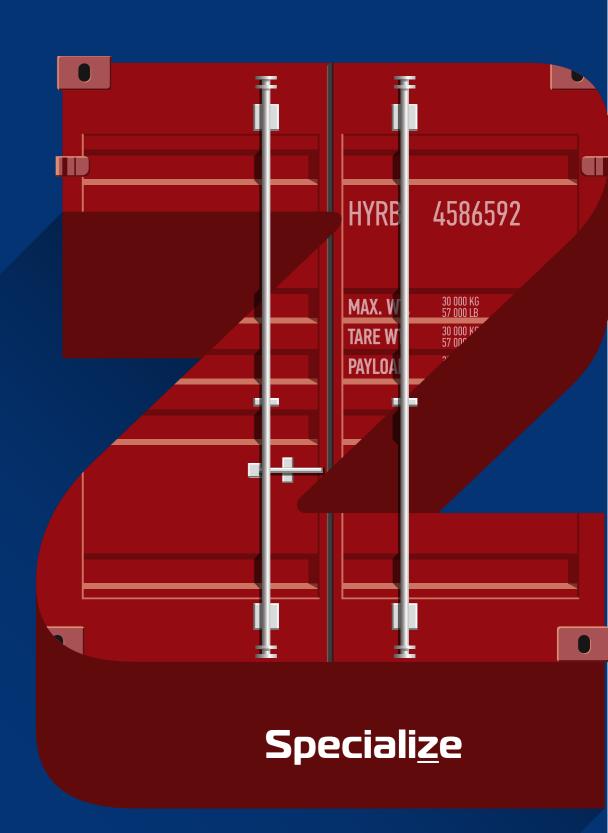


Containers Guide







ZIM's containers guide

ZIM operates with about one million TEU's of various types.

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

To manage its inventory, ZIM has developed sophisticated logistics systems encompassing planning, marketing, new-building, purchasing and leasing, inventory control, maintenance, 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 about 740,00 TEU's of various types

	20'	40'	40' HC			
Length	6,058mm (20')	12,192mm (40')	12,192mm (40')			
Width	2,438mm (8')	2,438mm (8')	2,438mm (8')			
Height	2,591mm (8'6")	2,591mm (8,6')	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* Kilograms/Lbs		Internal Dimensions* Millimeters/Feet/Inches			Door Opening* Millimeters/Feet/Inches		Vol* M³/F³	
			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' 40'	30,480 67,200 32,500 71,650	2,250 4,960 3,800 8,380	28,230 62,240 28,700 63,270	5,902 19'4 ²³ / ₆₄ " 12,032 39'5 ⁴⁵ / ₆₄ "	2,350 7'8 ³³ / ₆₄ " 2,350 7'8 ³³ / ₆₄ "	2,392 7'10 ¹¹ / ₆₄ " 2,390 7'10 ¹¹ / ₆₄ "	2,341 7'8 ¹¹ / ₆₄ " 2,341 7'8 ¹¹ / ₆₄ "	2,280 7'5 ⁴⁹ / ₆₄ " 2,280 7'5 ⁴⁹ / ₆₄ "	33.2 1,172 67.6 2,387
High Cube	Same as dry containers, but with a higher volume capacity.	40' 45' 45'	32,500 71,650 30,480 67,200 32,500 71,650	3,920 8,640 4,800 10,580 4,800 10,580	28,580 63,010 25,680 56,620 27,700 61,290	12,032 39'5 ⁴⁵ / ₆₄ " 13,556 44'5 ¹¹ / ₁₆ " 13,556 44'5 ¹¹ / ₁₆ "	2,350 7'8 ³³ / ₆₄ " 2,350 8 ³³ / ₆₄ " 2,350 8 ³³ / ₆₄ "	2,698 8'10 ¹ / ₈ " 2,698 10 ⁷ / ₃₂ " 2,698 10 ⁷ / ₃₂ "	2,338 7'8 ³ / ₆₄ " 2,338 7'8 ³ / ₆₄ " 2,338 7'8 ³ / ₆₄ "	2,585 8'5 ⁴⁹ / ₆₄ " 2,585 8'5 ⁴⁹ / ₆₄ " 2,585 8'5 ⁴⁹ / ₆₄ "	76.2 2,690 86,0 3,040 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' 40'	30,480 67,200 30,480 67,200	2,250 4,960 3,800 8,158	28,230 62,240 26,680 59,049	5,894 19'4 ¹ / ₈ " 12,027 39'5 ¹ / ₂ "	2,344 7'8 ⁵ / ₁₆ " 2,344 7'8 ⁵ / ₁₆ "	2,347 7'8 ³ / ₈ " 2,347 7'8 ³ / ₈ "	2,336 7'7 ¹⁵ / ₁₆ " 2,336 7'7 ¹⁵ / ₁₆ "	2,275 7'5 ¹ / ₂ 2,275 7'5 ¹ / ₂ "	31,5 1,112 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' 40' 40'	34,000 74,950 45,000 99,202 50,000 110,230	2,890 6,370 4,950 11,683 5,000 11,023	31,110 68,580 40,050 87,518 45,000 99,207	5,638 18'6" 11,776 38'7 ⁶ / ₁₀ " 11,652 38'2 ⁷ / ₁₀ " Between Posts	2,194 7'2 ⁴ / ₁₀ " 2,374 7'9 ⁵ / ₁₀ " 2,374 7'9 ⁵ / ₁₀ " Platform	2,233 7'3 9/ ₁₀ " 1,955 6'5" 1,959 6'5 1/ ₁₀ " Loading			
Refrigerated	Used for chilled and frozen cargo. Suitable for transporting perishable goods, such as vegetables, fruit, meat, etc.	20'	30,480 67,200	3,080 6,780	27,400 60,376	5,451 17 ¹ 10 ⁵ / ₈ "	2,290 7'6 ³ / ₁₆ "	2,263 7'5 ¹ / ₈ " To Loadline	2,290 7'6 ³ / ₁₆ "	2,252 7'4 11/16"	26.2 925 To Loadline
Refrigerated 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"	2,691 8'9 ¹⁵ / ₁₆ " To Loadline	2,294 7'6 5/16"	2,500 8'2 3/4"	67.5 2,384 To Loadline

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













Flat Rack

Refrigerated

Refrigerated High Cube