



# CONTAINER SPECS & CONVERSION FACTORS

## CONVERSION SPECIFICATIONS

CONTAINER	INTERIER DEMENSIONS	DOOR OPENING	TARE WEIGHT	CUBIC CAPACITY	PAYLOAD
20' DRY	L: 19' 3" W: 7' 8" H: 7' 8"	W: 7' 6" H: 7' 5"	2200 KG 4850 LBS	33.0 CBM 1165 CFT	21800 KG 48060 LBS
40' DRY	L: 39' 5" W: 7' 8" H: 7' 8"	W: 7' 6" H: 7' 5"	3800 KG 8377 LBS	67.7 CBM 2390 CFT	26680 KG 58819 LBS
40' HIGH CUBE	L: 39' 5" W: 7' 8" H: 8' 10"	W: 7' 6" H: 8' 5"	4020 KG 8860 LBS	76.3 CBM 2694 CFT	26460 KG 58334 LBS
45' DRY	L: 44' 6" W: 7' 8" H: 8' 10"	W: 7' 8" H: 8' 5"	4800 KG 10317 LBS	85.7 CBM 3036 CFT	27820 KG 61330 LBS

## CONVERSION FACTORS

TO CONVERT	TO	MULTIPLY BY
POUNDS	KILOGRAMS	0.45359
INCHES	CENTIMETERS	2.54
INCHES	METERS	0.0254
FEET	METERS	0.3048
TONS (2000 LBS)	METRIC TONS	0.9072
CUBIC FEET	CUBIC METERS	0.02832
CUBIC METERS	CUBIC FEET	35.31
KILOGRAMS	POUNDS	2.20460
CENTIMETERS	METERS	0.01
CENTIMETERS	INCHES	0.3937
METERS	INCHES	39.37
METERS	FEET	3.201
METRIC TONS	TONS (2000 LBS)	1.102

**LCL Ocean:**  
To determine cubic meters

$L \times W \times H = \text{Cubic Inches}$   
 $\text{Cubic Inches} / 1728 = \text{Cubic Feet}$   
 $\text{Cubic Feet} / 35.31 = \text{Cubic Meters}$

**Dimensional Weight for International Airfreight**

$L \times W \times H (\text{inches}) / 366 = \text{Volume Weight in Kilos}$