



OCEAN CONTAINER INFORMATION

CONTAINER SIZE	MAX CUBIC FEET (CF)	MAX CUB METERS (CBM)	MAX WEIGHT CAPACITY
20'	1,000	26 – 28	27,000 LBS.
40'	2,045	55 – 58	41,500 LBS.
40' HC	2,400	65 – 68	42,000 LBS.
45'	2,645	72 – 75	42,500 LBS.

CONVERSIONS: CENTIMETER X .3937 = INCHES
 L X W X H (IN INCHES) / 1,728 = CUBIC FEET
 CUBIC FEET X .02832 = CUBIC METERS
 KILOGRAMS X 2.205 = POUNDS

EXAMPLES: YOU'RE GIVEN A CARTON THAT IS 60CM X 40CM X 35CM

1

CONVERT CENTIMETERS TO INCHES (x.3937) = 23.6" X 15.7" X 13.8"

2

MULTIPLY OUT AND THEN DIVIDE BY 1,728 TO OBTAIN CUBIC FEET. 23.6" X 15.7" X 13.8" = 5,113.176" / 1,728 = 2.95 CUBIC FEET

3

CONVERT CUBIC FEET INTO CUBIC METERS (X .02832) = 2.95 X.02832 = .08 CUBIC METERS PER CARTON

4

DIVIDE CUBIC METERS INTO WHATEVER SIZE CONTAINER YOU WISH TO SHIP. THIS WILL TELL YOU HOW MANY CARTONS FILL THAT CONTAINER.
 40' CONTAINER – 58 CUBIC METERS / .08 CUBIC METERS = 725 CARTONS TO FILL THIS CONTAINER

WE HOPE THIS INFORMATION COMES HANDY