

# Day & Ross Freight Cubing Reference Guide





### **Standard Freight**

10' or less of trailer space



LxWxH

Over 10' of trailer space



**1000 LBS/FT** 

\*Exception - Non-palletized freight with a width of 48" & less CUBE AS 500LBS/FT

#### **Non-Standard Freight**

Non Standard Freight applies to freight over 8' such as pipe, flag poles, carpet etc. that cannot be handled and loaded in the same manner as standard freight.

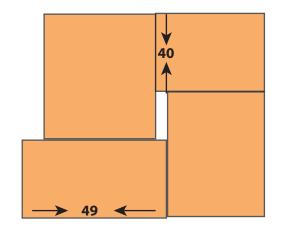
Length	Weight	Width	Height	Result
RULE 1 - OVER 96"	120 LBS AND GREATER	UP TO AND INCLUDING 12"	48" OR LESS	ACTUAL DIMS - L X W X H
RULE 2 - OVER 96"	120 LBS AND GREATER	UP TO AND INCLUDING 12"	OVER 48"	ACTUAL LENGTH X ACTUAL WIDTH X 96"
RULE 3 - OVER 96"	120 LBS AND GREATER	13"TO 50"	48" OR LESS	ACTUAL LENGTH X 48W X 48H (IF WIDTH 49" OR 50" USE AS ACTUAL WIDTH)
RULE 4 - OVER 96"	120 LBS AND GREATER	13" TO 50"	OVER 48"	ACTUAL LENGTH X 48W X 96H (IF WIDTH 49" OR 50" USE AS ACTUAL WIDTH)
RULE 5 - OVER 96"	120 LBS AND GREATER	GREATER THAN 50"	48" OR LESS	ACTUAL LENGTH X 96W X 48H
RULE 6 - OVER 96"	120 LBS AND GREATER	GREATER THAN 50"	OVER 48"	ACTUAL LENGTH X 96W X 96H (LINEAR FOOT RULE)





## **Chimney Block Rules**

**Chimney blocking** is the process of loading pallets into a trailer by putting one in straight and one turned, and altering this pattern, to make the most out of the space.



Skids/FT Trailer	Skids/FT Trailer
6 skids/11'	17 skids/31.2′
7 skids/12.8'	18 skids/33.0′
8 skids/14.7'	19 skids/34.8'
9 skids/16.5'	20 skids/36.7'
10 skids/18.3'	21 skids/38.5′
11 skids/20.2′	22 skids/40.3'
12 skids/22.0'	23 skids/42.2'
13 skids/23.8′	24 skids/44.0'
14 skids/25.7'	25 skids/45.8'
15 skids/27.5′	26 skids/47.7'
16 skids/29.3'	



## **Cube and Reweigh Form**

DATE:						SH	PMENT PRO#:				
UNIT#:						TE	RMINAL:				
DRIVER'S	NAM	IE:									
ACTUAL FOOTAGE (FT OF TRAILER)											
SHIPMENT	REV	/IEWED AND	) APP	ROVED BY:							
SHIPMENT	REV	/IEWED AND	NO1	<u> APPROVE</u>							
				PRINT	ΛE:						
(if not approved, an explanation must be written below with the new dimension, indicating why it was not approved and copy provided to Broker)											
REVISED F	ООТ	AGE/CUBE:									
CAMERA #		,				PIC	TURE #:				
COMMEN											
Length		Width		Height		Pieces	DE\A/E	IGH STAMP			
	Х		Х		Х		KEVVE	IGH STAIVIF			
	Х		Х		Х		7				
	Х		X		Х		7				
	Х		X		Х		7				
	Х		Х		Х						
	Х		Х		Х						
	Х		Х		Х						
	Х		X		X						
	X		X		X						
	X		X		X						
	X		X		X						
	X		X		X						
	X		X		X						
	X		X		X						
	X		X		X						
	X		X		X						
		X		X							
I	v	I	v	I	v	l	1				



## **Examples**



Apply actual dims (dimensional weight) to highest point of freight L x W x H (height of talles cylinder)



Actual shipment dimensions: 104L x 12W x 12H. Please refer to overlength rules in Reference Guide to determine exact cube.





2 skids = 104L x 46W x 50H. Please refer to overlength rules in Reference Guide to determine exact cube



Apply actual dims to highest point of freight L x W x H (HIGHEST POINT)





Cube as actual dimensions L X W X H



Apply actual dims to highest point of freight L x W x H (HIGHEST POINT)





Actual dimensions are 12' feet long. Once small rolls are top loaded to the left, palletized freight can be loaded on right hand side. Cube as 144L x 48W x 96H







Actual dimension 100L x 68W x 52H, cube as: 100L x 96W x 96H