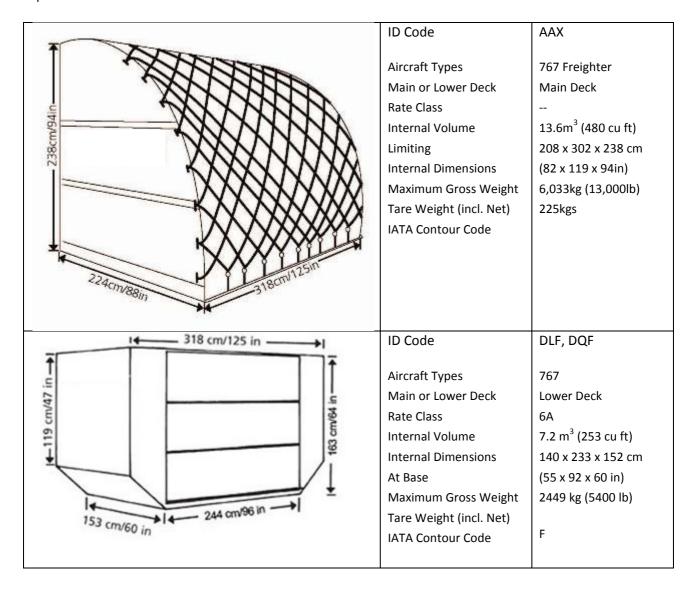


Air Freight Unit Load Devices

Large aircraft such as the Boeing 747 employ quick-loading containers known as Unit Load Devices (ULDs), much like containerized cargo ships. The ULDs are located in front section of the aircraft.

A unit load device, or ULD, is a pallet or container used to load luggage, freight, and mail on wide-body aircraft and specific narrow-body aircraft. It allows a large quantity of cargo to be bundled into a single unit. Since this leads to fewer units to load, it saves ground crews time and effort and helps prevent delayed flights. Each ULD has its own packing list (or manifest) so that its contents can be tracked.

ULDs come in two forms: pallets and containers. ULD pallets are rugged sheets of aluminum with rims designed to lock onto cargo net lugs. ULD containers, also known as cans and pods, are closed containers made of aluminum or combination of aluminum (frame) and Lexan (walls), which, depending on the nature of the goods to be transported, may have built-in refrigeration units. Examples of common ULDs and their specifics are listed below.





	talanisman (STZ	
<i>>></i>	ID Code	P1P, PAG, PAP, PAJ,
>> cm30 in		P1G
4 "	Aircraft Types	747 Freighter
	Main or Lower Deck	Main Deck
	Rate Class	2C
	Internal Volume	
	Limiting	
-244 cm/96 in -	Internal Dimensions	
*-244 cm/96	Maximum Gross Weight	6800 kg (15000 lb)
	Tare Weight (incl. Net)	110 kg (242 lb)
	IATA Contour Code	D or M
318 cm/125 in	IATA CONTOUR COUC	D OI WI
224 cm/88 in → 318 cm/125 in →		
	ID Code	P1P, PAG, PAP, PAJ,
ACC.		P1G
THE STATE OF THE S	Aircraft Types	All 747, 767 & A330
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Main or Lower Deck	Lower Deck
	Rate Class	5
S3 cm/64 in	Internal Volume	
	Limiting	
	Internal Dimensions	
318 cm/125 in	Maximum Gross Weight	4626 kg (10200 lb)
cm/88 in 318 cm/125 in	Tare Weight (incl. Net)	110 kg (242 lb)
x 4	IATA Contour Code	P
<i>h</i> .	ID Code	P1P, PAG, PAP, PAJ,
>> cm30 in		P1G
4"	Aircraft Types	747 Freighter
	Main or Lower Deck	Main Deck
	Rate Class	2H
ig 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Internal Volume	
	Limiting	
4-244 cm/96 in	Internal Dimensions	
	Maximum Gross Weight	6800 kg (15000 lb)
	Tare Weight (incl. Net)	110 kg (242 lb)
32	IATA Contour Code	A or D
318 cm/125 in -1	MA Contour Code	7.01.0
310		
All	ID Code	P6P, PMC
STORES OF THE STORES		, -
THE STATE OF THE S	A	
	Aircraft Types	All 747, 767 & A330
	Main or Lower Deck	All 747, 767 & A330 Lower Deck
33 cm/64 in	Main or Lower Deck	Lower Deck
163 cm/64 in	Main or Lower Deck Rate Class	Lower Deck
	Main or Lower Deck Rate Class Internal Volume Limiting	Lower Deck
	Main or Lower Deck Rate Class Internal Volume Limiting Internal Dimensions	Lower Deck 2BG
	Main or Lower Deck Rate Class Internal Volume Limiting Internal Dimensions Maximum Gross Weight	Lower Deck 2BG 5100 kg (11243 lb)
	Main or Lower Deck Rate Class Internal Volume Limiting Internal Dimensions	Lower Deck 2BG



	ID Code	PGA
A X X T S	1D Code	rua
A section of the sect	Aircraft Types	B747 Freighter
	Main or Lower Deck	Main Deck
KXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	Rate Class	1
-3 W	Internal Volume	
608cm cm/238 in	Limiting	
38	Internal Dimensions	
7	Maximum Gross Weight	Varies according to aircraft loading position
	Tare Weight (incl. Net)	578 kg (1274 lb)
	IATA Contour Code	Α
152 cm/60 in	ID Code	AKH
→ 153 cm/60 in → → 243 cm/96 in		4000
64 cm/25 in	Aircraft Types	A320
4 in	Main or Lower Deck	0.4
64 cm	Rate Class	8A
13 0	Internal Volume	3.6 m ³ (127 cu ft)
	Limiting	146 140 112
'	Internal Dimensions	146 x 149 x 113 cm
153 cm/60 in 156 cm/61 in	At Base Maximum Gross Weight	1000 kg (2204.6 lb)
153 cm/60 in 156 cm/61 in	Tare Weight	80 kg (176 lb)
	IATA Contour Code	H
	ID Code	ALF
← 406 cm/160 in — →		
111 cm/44 in	Aircraft Types	All B747 + A330
11 cm/4	Main or Lower Deck	Lower Deck
E 1	Rate Class	6W
	Internal Volume	8.9 m ³ (314 cu ft)
·	Limiting	
153 cm/60 in 4 318 cm/125 in	Internal Dimensions	295 x 149 x 152 cm
anyoo in	At Base	(116 x 59 x 60 in)
	Maximum Gross Weight	3175 kg (7000 lb)
	Tare Weight	160 kg
	IATA Contour Code ID Code	F AMP
(T)	ID COUC	AIVIE
	Aircraft Types	All 747, 767 & A330
<u> </u>	Main or Lower Deck	Lower Deck
cm/64 in	Rate Class	2BG
83 c	Internal Volume	11.4 m ³ (403 cu ft)
	Limiting	229 X 302 X 152 cm
	Internal Dimensions	(90 x 119 x 60 in)
	Maximum Gross Weight	5100 kg (11243 lb)
244 cm/96 in 14 318 cm/125 in	Tare Weight	266 kg (587 lb)
	IATA Contour Code	Р



