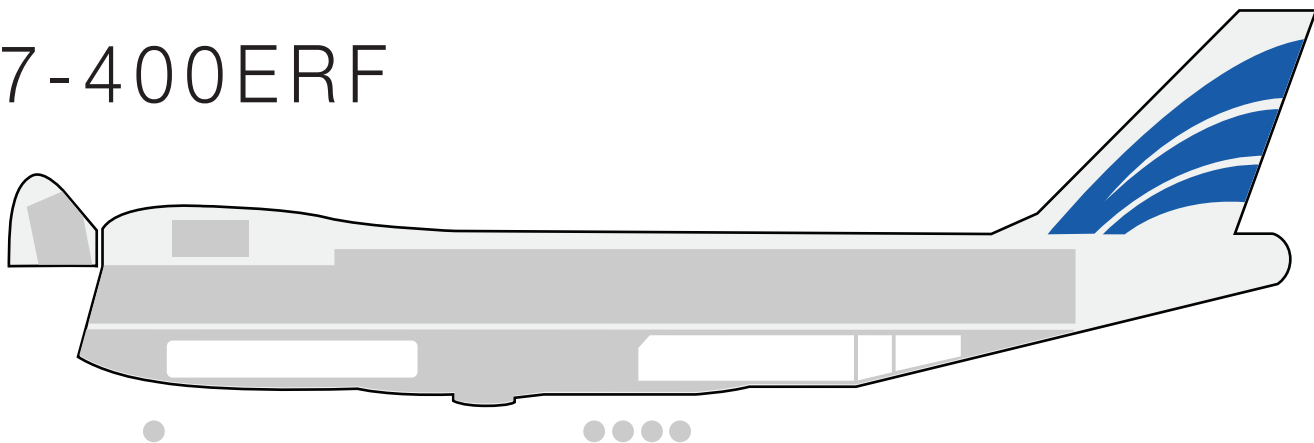


747-400ERF



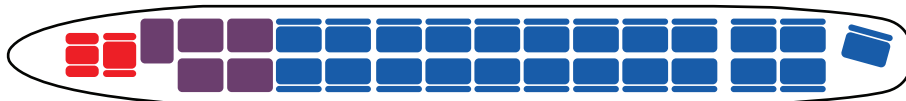
Specifications for Selected ULDs

B747-400 Freighter • Basic Contour Requirements

ULD / CONTOUR	DESIGNATION	PRIMARY DIMENSIONS	ADDITIONAL CONTOUR DIMENSIONS	EST. CONTOUR VOLUME*
	A1 Contour	125" x 96" 317.5 x 243.8 cm	35", 48" 88.9, 121.9 cm	≈ 587 ft³ ≈ 16.6 m³
	A2 Contour	125" x 96" 317.5 x 243.8 cm	29", 15.5" 73.7, 39.4 cm	≈ 635 ft³ ≈ 18.0 m³
	Q6 Contour	96" x 96" 243.8 x 243.8 cm	—	≈ 667 ft³ ≈ 18.9 m³
	Q7 Contour	96" x 118" 243.8 x 299.7 cm	96", 65.5" 243.8, 166.4 cm	≈ 793 ft³ ≈ 22.5 m³
	PLD	125" x 64" 317.5 x 162.6 cm	—	≈ 444 ft³ ≈ 12.6 m³
	PWG	125" x 64" 317.5 x 162.6 cm	31.5", 32.5" 80.0, 82.5 cm	≈ 405 ft³ ≈ 11.5 m³

*Metric dimensions use 1 in = 2.54 cm.

MAIN DECK



LOWER HOLD

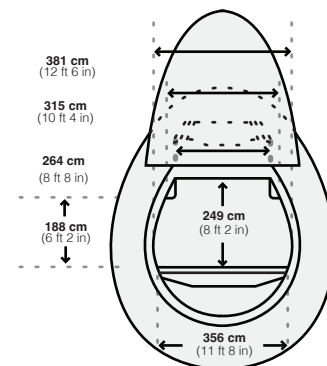
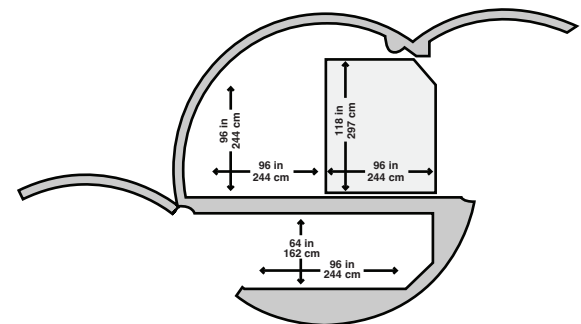


Nose Door Package Dimension Limitations

Height in Inches										Tilted Loading		
	96	90	80	70	60	50	40	30	20	12	8	4
Width in Inches	106	108	113	132	140	143	145	147	148	148	151	154

N747-400F Specifications

Maximum Revenue Payload	249,100 lb	112,900 kg	Cruise Speed	561 mph	902 km/h
Main Cargo Compartment	21,512 ft³	609.2 m³	Maximum Design Range	4,455 nmi	8,250 km
Lower Forward Compartment	2,035 ft³	57.6 m³	Maximum Gross Takeoff Weight	875,000 lb	396,893 kg
Lower Aft Compartment	1,978 ft³	56 m³	Maximum Gross Landing Weight	666,000 lb	302,092 kg
Bulk Compartment	520 ft³	14.7 m³			



Cargo Layout Legend

Main Deck

- (23) 96 in x 125 in x 118 in Pallets
- (5) 96 in x 125 in x 96 in Pallets
- (2) 96 in x 125 in x 96 in Special Pallets

Lower Lobe

- (9) 96 in x 125 in x 64 in Special Pallets
- (2) 60 in x 92 in x 64 in Containers
- (1) Bulk

Delivering the World

- Aviation Parts & AOG Immediate Shipments
- National's Foreign Air Carrier Inspection Program (FACIP)
- Pharmaceutical & Medical Supplies • Intercontinental Range
- Law Enforcement Equipment • Payload from 5 tons to 250 tons
- Troop Surges / Rotation of Forces • Humanitarian & Disaster Relief