



Aircraft Data

BAE146-300QT (Freighter)
A.C.M.I. , Charter or Dry Lease

Aircraft Basic Data

Aircraft Registration	TBA	Serial Number	E3150/ E3151/E3153
Aircraft Manufacturer	British Aerospace	Aircraft Type	BAe 146-300QT
Year of Manufacture	1989/1990	Engine Type	Honeywell ALF 502R-5

BAe 146-300QT container layout



P: Package stowage

T: Toilette

G: Mini Galley

L: Loadmaster's seat

Container maximum permissible loads ■ 565 kg ■ 1,815 kg ■ 2,720 kg

Weights / Figures / Load (Cargo)

Max. Volume Containerized appr. 66,5 m³ relating to ULD type (ABY/ABN or ABZ)

6 x 1815 kg / 4000 lbs (ABY ULD or pallet 108 x 88)
1 x 2720 kg / 6000 lbs (ABY ULD or pallet 108x 88)
1 x 565 kg / 1250 lbs (half unit or pallet 53 x 88)

In addition:

Forward underfloor: 11,7 m³
Rear underfloor : 11,3 m³

Total: 89,5 m³

Max. range

depending on payload, Trip Fuel,, etc.: 1,400 nm

Payload range (see table last page)

MTOM: 44.225 kg
MZFM: 35.833 kg
DOM: 23.677 kg

Max. Volume Main Deck Bulk loading appr. 98 m³ with Heavy Duty Pallets equipped or palletized.

In addition:

Forward underfloor: 11,7 m³
Rear underfloor : 11,3 m³

Total: 121 m³

Up to 12 tons
gross payload

Crew: 2
Loadmaster: 1
Add. Seat: 1

Aircraft measurements / Photo

Aircraft Dimensions

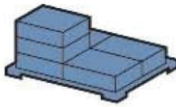
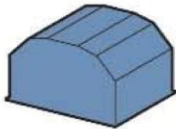
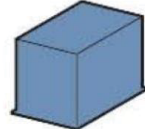
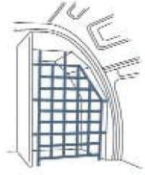

Length: 101ft (30.99m)
Wingspan: 86ft (26.34m)
Height: 28ft (8.61m)





Aircraft Data

BAE146-300QT (Freighter)

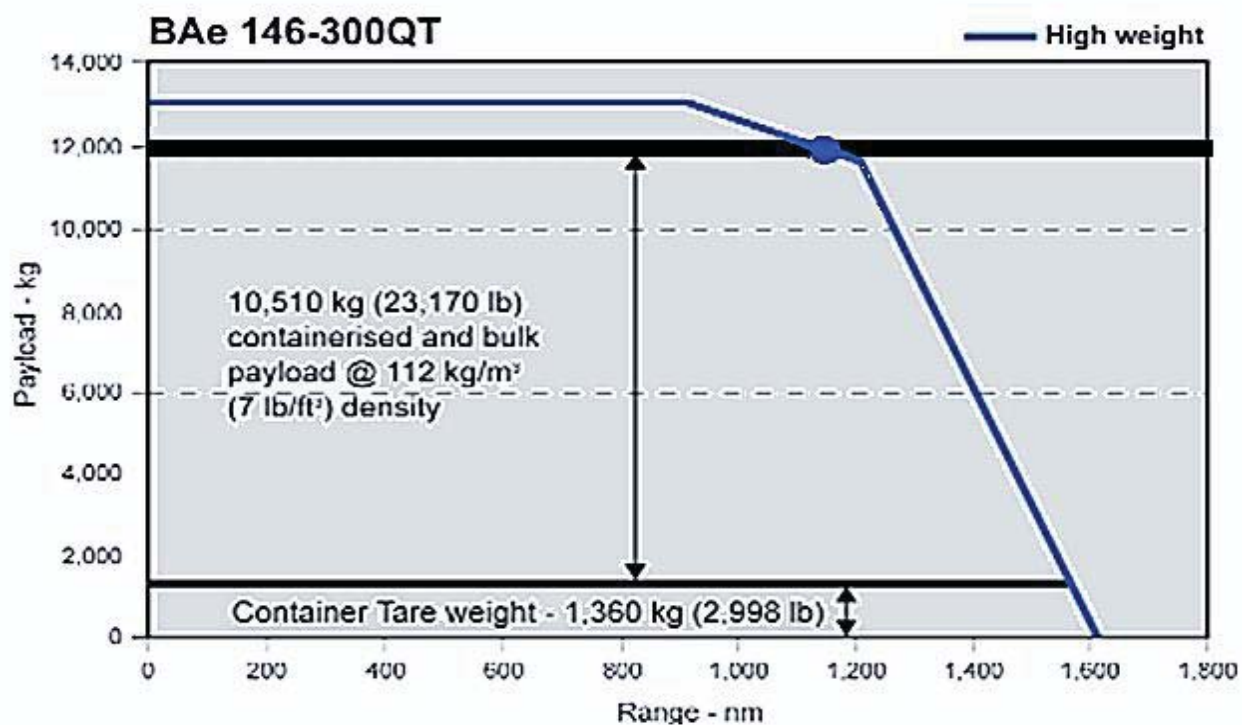
	Main deck bulk loading	Main deck ABY containers	Main deck half container	Forward vestibule	Forward underfloor hold	Aft underfloor hold
	 Bulkhead to bulkhead	 Tare weight 180 kg (400 lb)	 Tare weight 100 kg (220 lb)	 Loose packages	 Floor limit 366 kg/m ² (75 lb/ft ²)	
BAe146-300QT						
Volume	98 m ³ (3477 ft ³)	65.1 m ³ (2310 ft ³)	4.5 m ³ (160 ft ³)	0.7 m ³ (25 ft ³)	11.7 m ³ (415 ft ³)	11.3 m ³ (400 ft ³)
Max load	13,610 kg (30,005 lb)	13,610 kg (30,005 lb)	565 kg (1,245 lb)	200 kg (441 lb)	1,910 kg (4,211 lb)	1,830 kg (4,034 lb)





Aircraft Data

BAE146-300QT (Freighter)



Operator / Contact

Aircraft owned & operated by:

Pionair Australia Pty Ltd

Hangar 400 Bankstown Airport

NSW Australia