

NATIONAL®
WE DELIVER THE WORLD®

NATIONAL AIR CARGO HOLDINGS, INC.

COMPANY STRUCTURE

NATIONAL AIR CARGO HOLDINGS, INC.

Mr. Christopher Alf, Founder & Chairman

NATIONAL AIR CARGO

Freight Forwarding

NATIONAL AIRLINES

Airline

*Air Freight
Multimodal
Warehousing
Project Logistics
Humanitarian Aid
Defense Logistics*

*Defense Charters
Commercial Charters
Passenger Charters
Humanitarian Missions*

- Headquarters: **Orlando, FL**
- Founded: **1991**
- Employees: **600+**
- Offices: **14 (5 continents)**
- Organic Fleet: **10 aircraft**
- Airports We Service: **200+**
- Accessible Fleet: **15 types**
- Freight Forwarder & Airline

GLOBAL LOCATIONS

'Bridging the gap between distances and wishes by enhancing businesses and people's lives around the world since 1991....'

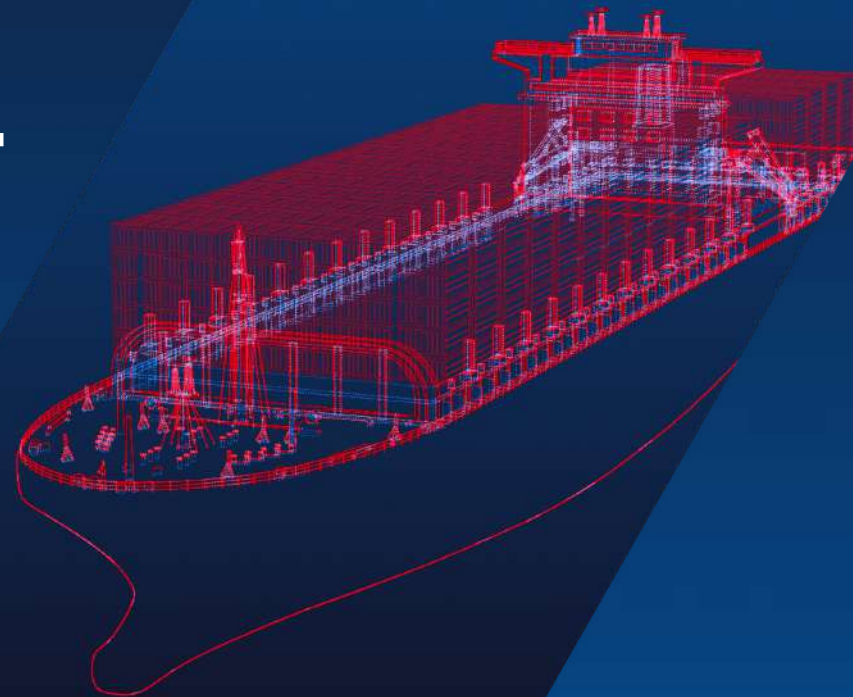
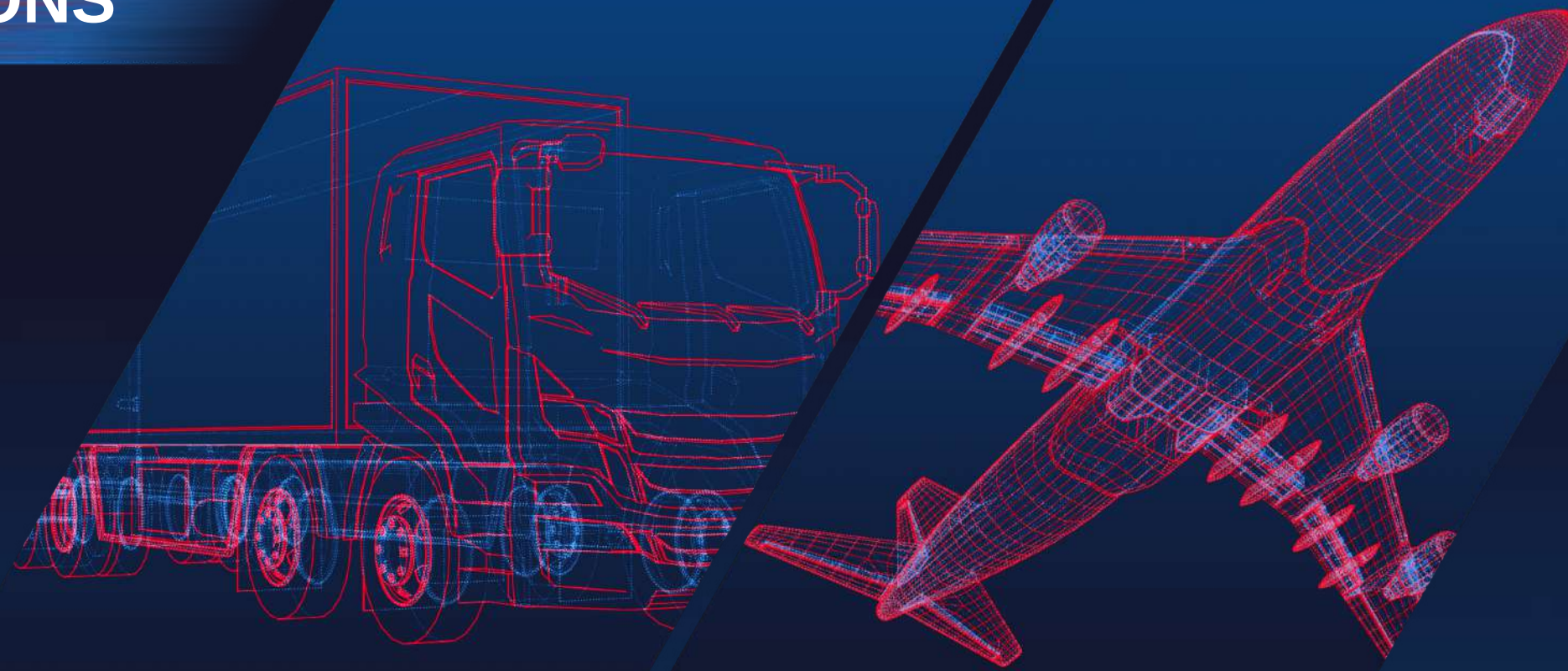


Our global headquarters is situated in Orlando FL, with several operations hubs across the globe

INDUSTRIES WE SERVE



THE NATIONAL WAY



Our Solutions

- End-to-End Freight Solutions
- Air Freight Solutions
- Multimodal Solutions
- Defense Logistics
- Humanitarian Aid
- General Warehousing
- Ocean Freight
- 3PL & Supply Chain
- Cargo Charters
- Project Logistics
- Customs Brokerage
- Value Added Solutions

'At National Air Cargo, we are the first respondents and the swiftest sprinters. When something needs to be shipped quickly, efficiently and competently, we 'Deliver the World' to our customers....'

SPECIALIZATIONS



Freight Forwarding

- Global door to door service including last mile pickup and delivery
- Bespoke Integrator, Oversized & Special loads Movement
- Hazardous Materials Transport (HAZMAT). Storing/Crating/ Packing



Defense Logistics

- CRAF Carrier, Missions for US DOD, Military & Aid movement
- Diversity Programs/SBA (U.S Govt.)
- Operations Specialists & ITAR items handling personnel



Project Logistics

- Project planning, Route Surveys, Safety Analysis
- Heavy Outsized Cargo Movements
- Niche Solutions for Offshore Industries, Engineering & Construction Cargo Support



Air Freight Solutions

- Organic Fleet of eight B747-400Fs
- Time Critical & Temperature Controlled Deliveries
- AOG, Diplomatic, Express Delivery Expertise



Multimodal Solutions

- Multimodal movement through Air, Sea & Land
- Warehousing, Storage, Repacking, Crating facilities
- Charter Vessels, General Cargo, Dry Bulk, Liquid Bulk movements



Humanitarian Aid Logistics

- Full & Part Charters to Crisis Hit Regions
- Deployment of trained personnel for Special Missions
- Medical Supplies, Relief Materials, Post Conflict Construction Support

Tracking Criteria

HAWB

Tracking Number

HAWB

☒ I agree to these Terms and Conditions

Track

If you experience difficulty while tracking your shipment or require any additional assistance, please contact us.

Track & Trace

- ITV (In-Transit Visibility)
- Customised Platforms to Track Shipment 24/7
- Notifications Alert & Live Updating

NATIONAL AIRLINES

THE WORLD GOES NATIONAL

B747-400F



B757-200



A330-200



NATIONAL AIRLINES
IATA – N8
ICAO – NCR
COUNTRY OF REG. – USA

*An experienced crew, top class fleet, 24x7 global operations systems, schedules as per customer demand,
all available at a moments notice to anywhere in the world, by National Airlines.....*



Commercial Cargo Charters

- Fleet of B747-400Fs,
- Customized services to direct shippers, multinational manufacturers, e-commerce organizations, entertainment groups & governments



Defense Charters

- CRAF carrier & prime US Department of Defense transporter in the industry



Humanitarian Mission Charters

- Rapid airlift support & first respondents to crisis hit regions with personnel, material & medical supplies
- Emergency & contingency operations
- Deployment of trained personnel for special missions

OUR SERVICES



Passenger Charters

- Fleet of A330-200, B757-200
- On-demand, personalised charter services to preferred destinations with flexible schedules & premium onboard services



Temperature Sensitive

- Expertise in temperature controlled shipping of medical supplies/devices
- COVID-19 vaccines and emergencies supplies deliveries
- Storage / safety / timely delivery / trained personnel

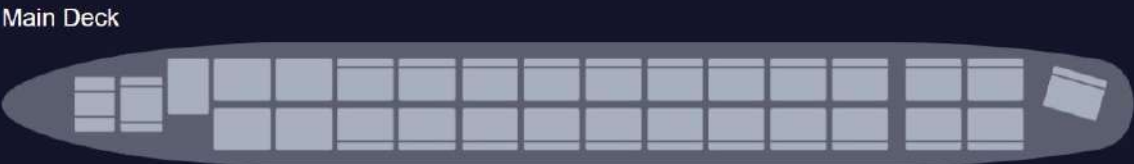


Industry Specific / Project

- Consultancy, route surveys, multimodal options for special cargo
- Niche solutions for energy logistics, industrial projects, offshore facilities
- Subject matter experts, innovative project logistics approach & execution

B747-400F

Pallet configuration



Bulk Hold

Main – 860 Kgs
Lower – 460 Kgs

Total Volume

14.7 m3

Main Deck

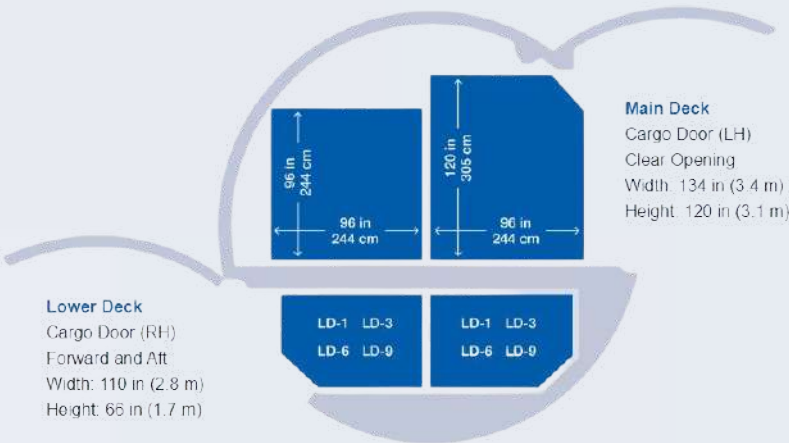
Pallet Type	Base Dimensions	Max Loadable
PMC	125x96 in	30
PAG / PAJ	125x88 in	30
PRA (16 ft)	196x96 in	16
PGA / PGF	238.5x96 in	11
PYB	55x96 in	02
463L – Military pallet	108x88 in	33

Lower Deck

Pallet Type	FWD	AFT
PMC	5	4
PAG / PAJ	5	4
PRA (16 ft)	0	0
PAG / PGA	0	0
PYB	0	0
PLA	0	1
463L – Military pallet	5	4



Cross Section Showing Main Deck and Lower Compartment



6x
B747-400F



N702CA N952CA N756CA N919CA N729CA N936CA

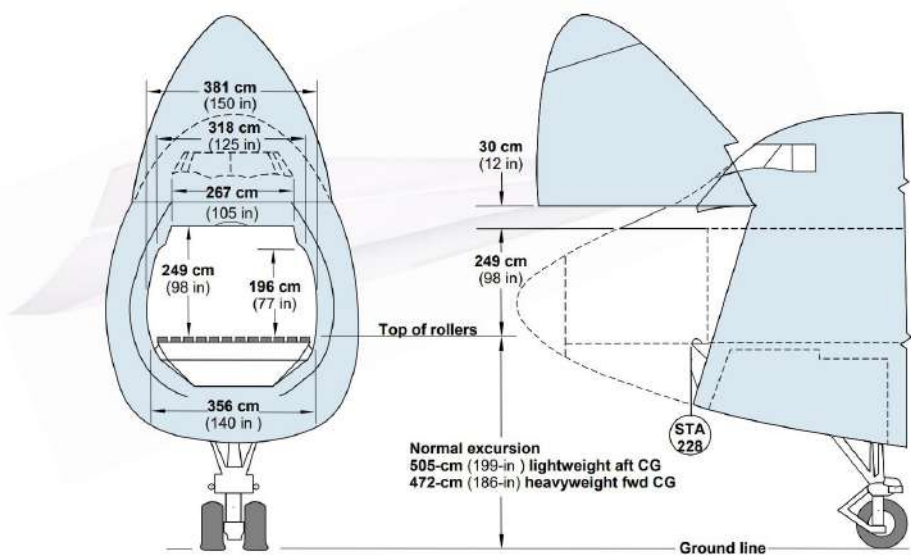
Engine Type: GE CF6 / PW 4000
Maximum Payload 108 Tons Gross
Total Volume: 24,114 cubic feet
Main Deck: 30 Pallets 19,916 cubic feet
Lower Deck: 9 Pallets 4,199 cubic feet
Maximum Take off Weight 394,625 Kgs
Maximum Fuel Capacity: 53,985 US Gallons
Maximum Range: 7,590 kms 4,100 nautical miles

Fleet Expansion - B747-400F/ERF

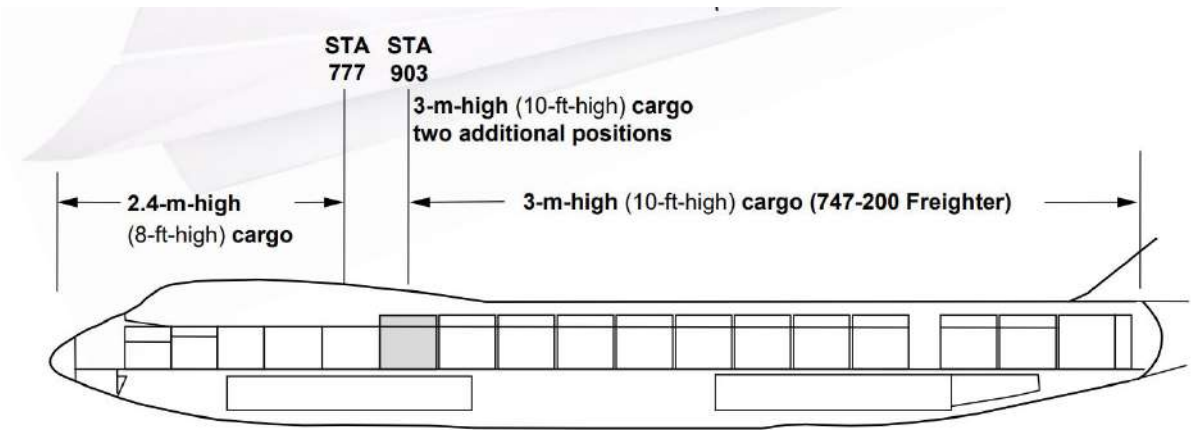


2X
B747-400 F/ERF

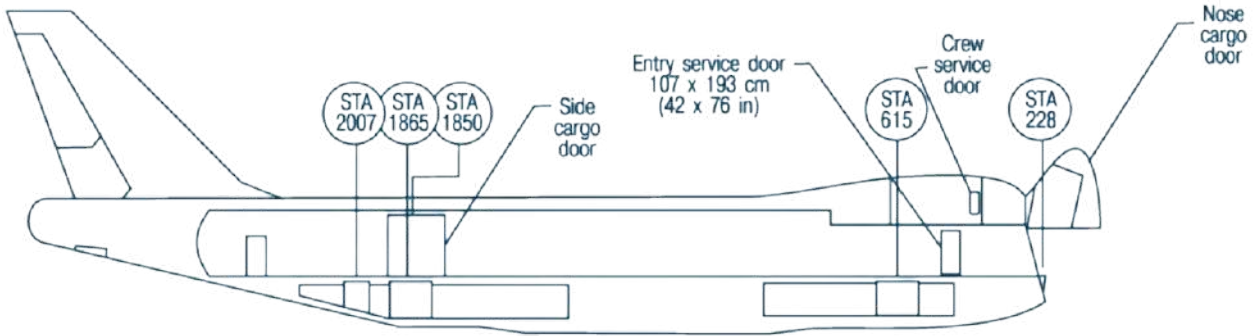
- Engine Type: GE CF6 / PW 4000
- Maximum Payload 113 Tons Gross
- Total Volume: 26,063 cubic feet
- Main Deck: 30 Pallets 21,462 cubic feet
- Lower Deck: 9 Pallets 4,601 cubic feet
- Maximum Take off Weight 412,769 Kgs
- Maximum Fuel Capacity: 53,985 US Gallons
- Maximum Range: 7,590 kms 4,100 nautical miles



Nose cargo door specs



Additional cargo volume capability



Cargo door arrangement

B757-200

Engine Type : Rolls Royce

Capacity: 184 Seats (Business:22 / Coach:162)

Seat Layout : Business: 2x2 Coach: 3x3

Maximum Cargo Loadability: 11,000 kgs

Maximum Take-Off Weight: 115,666 kgs

Maximum Fuel Capacity: 11,276 US Gallons

Maximum Speed: 1046 km/hr

Wingspan: 124 ft 8 in (38 m)

Overall Length: 154 ft 2 in (47m)

Tail Height: 44ft 6 in (13.7 m)

Maximum Range: 7,242 kms

1x

B757-200



N963CA

Seat Configuration

Capacity

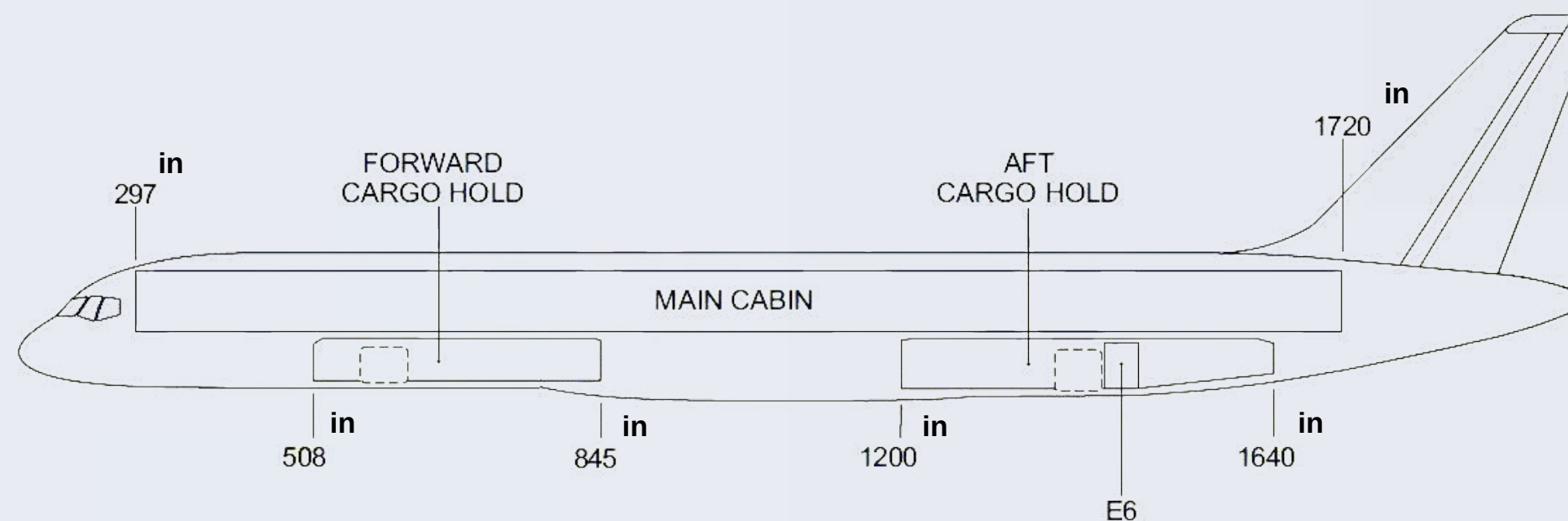
176 Seats

(Business 16 / Economy 160)

Seat Layout

Business - 2x2

Coach - 3x3



Maximum Cargo Loadability: 11,000 kgs (only cargo flight)

Forward Cargo Hold: max 4672 kgs

Aft Cargo Hold: max 7393 kgs

Forward Cargo Compartment Usable Volume: 699 cu ft.

Aft Cargo Compartment Usable Volume: 1075 cu ft.

A330-200

Engine Type: Rolls Royce Trent
Capacity: 294 Seats (Premium:49 Coach:245)
Seat Layout : Business: 2x3x2 Coach: 2x4x2
Maximum Cargo Loadability: 18,000 kgs
Maximum Take-Off Weight: 233,000 kgs
Maximum Fuel Capacity: 36,743 US Gallons
Maximum Speed: 1026 km/hr
Wingspan: 197 ft 10 in (60.3 m)
Overall Length: 192 ft 11 in (58.8m)
Tail Height: 56 ft 9 in (17.3 m)
Maximum Range: 13,450 kms

1x
A330-200



N819CA

Seat Configuration

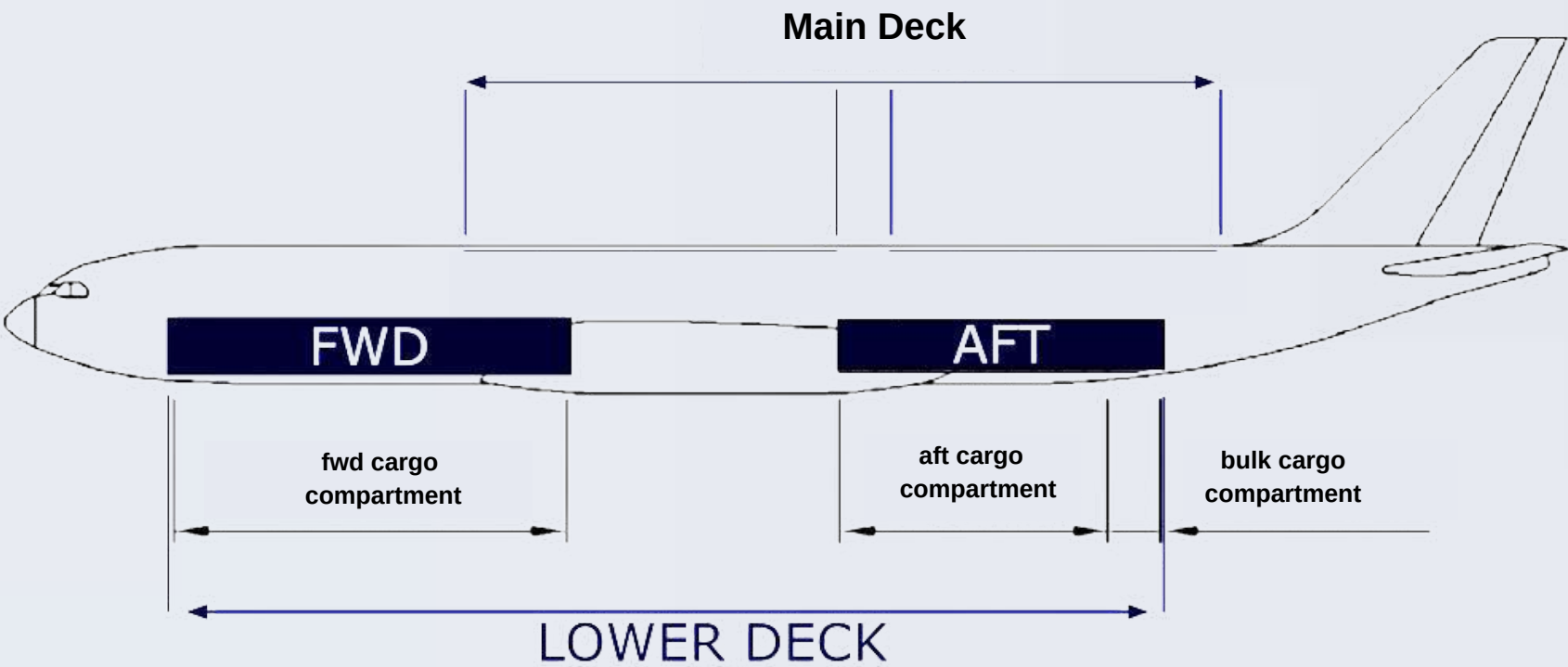
Capacity

294 Seats
(Premium 49 / Coach 245)



Seat Layout

Premium - 2x3x2
Coach - 2x4x2



Maximum Cargo Loadability: 18,000 kgs (only cargo flight)
Forward Compartment (Comp. 1 & 2): max 18,869 kgs (including gross ULD tare weight)
Aft Compartment (Comp. 3 & 4): max 15,241 kgs (including gross ULD tare weight)

WHY NATIONAL?

Partner With National - The Carrier Choice For Industry Leaders

With a rapidly expanding all-cargo fleet of B747-400Fs, National Airlines offers carefully tailored solutions to meet the needs of every customer

- Expert in short notice mission execution while offering route flexibility
- Flexible & professional MRO stations on all continents such as ORD, HHN, DXB, and XMN
- Specialize in transporting time sensitive cargo such as perishables, e-commerce, and baby formula
- Plans for fleet expansion of modern aircrafts
- In house global AOG team within the National Freight Forwarding Division
- Significant investments made to retain and grow our team of crew members
- Leveraging our IT business applications including in-house Flight/Freight Management Systems to develop a customer facing interactive tracking portal



Civil Reserve Air Fleet (CRAF)

Certificate awarded to carriers who agree to provide **capacity to the DoD in emergencies** & in return are preferred vendors of choice for commercial cargo & passenger traffic



Commercial Airlift Review Board

Certificate awarded to an air carrier that has gone through a review or other action related to **safety requirements**



Part 121 Air Carrier

License approved by **Federal Aviation Administration (FAA)** that grants the authority to operate scheduled air services



U.S. open skies agreements allow the airline flexibility to move critical medical supplies & consumer goods **around the world**

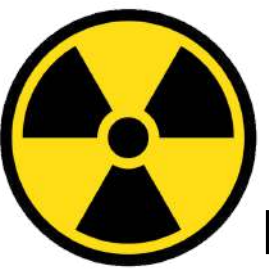


The **IATA Operational Safety Audit (IOSA)** is the benchmark for global safety management in airlines



CEIV PHARMA

Certificate awarded to companies who abide by the globally consistent & recognized **pharmaceutical products** safety & security handling process



HAZMAT

License awarded to air carriers who are compliant with **ICAO/IATA Dangerous Goods Regulations (DGR)**

15 years

Diamond Award
For participation in the **FAA Aviation Maintenance Technician Awards Program**



Voluntary certification for security of the respective supply chain systems of private companies & international companies that **import goods & services into the US**



Customs Brokerage

License granted to companies who have expertise in items such as entry procedures, admissibility requirements to **assist importers & exporters in meeting Federal requirements**



GoNational.com

NationalAirCargo.com

NationalAirlines.com

