A320/A321P2F
The New Airbus Narrowbody Freighter Family
STA & EFW have converted more than 400 a/c — experience embedded into the conversion design.

A FAMILY OF AIRBUS FREIGHTERS

A320/A321P2F

Airbus, ST Aerospace and EFW have extended their strategic partnership for the development of the OEM supported A320 P2F/A321 P2F. The A321P2F will enter service in 2019 followed by the A320P2F in 2020.

The A320/A321 P2F will play a key role in the single aisle freighter segment and will complement the medium-size A330F and A330P2F, creating a family of Airbus Freighters.

- Containerized belly cargo compartment
- Mixed fleet flying within Airbus fleet
- More flexibility
- Less fuel burn
- Less maintenance cost
- Commonality with A330F & A330P2F
- Better interlining capability
- More usable volume
- OEM supported
CONVERSION FEATURES

MAIN DECK CARGO DOOR
142” width and 85” height clearance hydraulically actuated and electrically locked.

CARGO LINING & PLACARDS
Light weight cargo lining. Placards in multiple languages as option.

FREIGHTER FLOOR PANELS & FLOOR GRID
Partial reinforcements to cater for higher running loads.

CLASS E CARGO COMPARTMENT
Made to meet the industry requirements.

9G RIGID CARGO BARRIER
Lightweight and durable design. Optimal usage of available space.

MANUAL CARGO LOADING SYSTEM
Full support of industry standard narrowbody ULDs.

FURTHER MODIFICATIONS
- Extended flight deck
- Window plugs
- Deactivated & locked or re-skinned doors
- Smoke detection system
- Modified air distribution system
- Modified water & waste system
- Modified hydraulic system
- Modified lighting system
- Computer Modifications

COURIER AREA
- New Lavatory
- Options up to 2 x Super-numerary Seat
- Hotcup & Oven Module
The A320/A321P2F is ready to capture market share and will continue its success ‘now’ in its freighter role.

**DESIGNATED FOR SUCCESS**

A320/A321P2F is capable of offering up to 2300nm in range with full payloads making it the ideal narrow-body freighter aircraft in all established express and general freight markets.

**BEST SUITED FOR DOMESTIC AND REGIONAL OPERATIONS**

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**FULL FLY-BY-WIRE ARCHITECTURE**

- Commonality with A330F & A330P2F
- Cross Crew Qualification
- Mixed Fleet Flying

**PAYLOAD / RANGE**

![Graph showing payload vs. range for A320-200P2F and A321-200P2F]
BEST POSITIONED
to replace ageing 757-200 & 737 classics

A321P2F – 14 + 10 ULD POSITIONS

Main Deck: 14ea 88" × 125"; 1ea 60,4" × 61,5"
Lower Deck: 10ea LD3-45W
Total usable volume*: 206 m³ (7,275 ft³)

A320P2F – 10 + 1 + 7 ULD POSITIONS

Main Deck: 11ea 88" × 125"
Lower Deck: 7ea LD3-45W
Total usable volume*: 160 m³ (5,650 ft³)

CARGO CAPABILITIES
Industry standard narrowbody ULDs on main & lower deck.

A320/A321P2F are the only Single Aisle freighters that accommodate containers or pallets on both decks.

› More usable volume
› Increased payload capability
› Better interlining capability
› Better turnaround times
› More flexibility

\*100% palletized on main deck, 85% containerized on lower deck, no bulk