



FDX Operational Update



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Cross Polar Working Group, September 2021

Current Fleet

- **MD11 – 57 Aircraft**
- **B777F – 49 Aircraft**
 - 10 more 777 deliveries through FY2025.
 - Options for additional 23 B777F aircraft.
- **Boeing 767 – 108 Aircraft**
 - Obtained NOPAC/SOPAC/CEPAC ETOPS Approval on August 29, 2021.
 - Primarily operating RJBB-PANC-RJBB operations.
 - 8 Dedicated aircraft for Intra-Asia operations out of ZGGG.
 - 20 additional 767 aircraft ordered in 2021.
 - Options to purchase additional 50 B767F aircraft.
- **Boeing 757 – 119 Aircraft**
 - 5 aircraft within APAC Network operating out of ZGGG.
- **A300 – 68 aircraft**

Hubs

- **FedEx has a few hubs within the APAC region:**
 - Anchorage (PANC/ANC)
 - Increased frequency to support Asia operation/layover restrictions
 - Opened a B777 Domicile in June
 - Guangzhou, China (ZGGG/CAN)
 - Primary APAC hub
 - Primarily 767/757 domicile
 - HKG based pilots operate intra-Asia routes
 - Hub/Transit point for Europe/Middle East freight movement
 - Osaka – Kansai (RJBB/KIX)
 - Focal point for Japanese operations (in addition to NRT)
 - Tech-stop airport to support operations out of China (PVG/SZX)

Operations

- **FY2021 (June 1, 2020 – May 31, 2021) saw a 34.5% YOY increased in volume internationally.**
- **Demand remains strong within APAC.**
 - E-Commerce is primary driving force.
- **Operations from PVG/HKG – USA are operating via ANC due to continued COVID-related layover/testing restrictions.**
- **APAC-Europe operating via Incheon (ICN), Osaka (KIX) , or Clark AB (CRK) depending on ramp space/availabilities.**
- **Additional lift being provided via subservice by Atlas Air (GTI) using B747-400 aircraft.**
 - Using FDX Callsigns and traffic rights.

Anchorage Operations

- **Operations to/from Anchorage service the following cities:**
 - Osaka (KIX)
 - Tokyo – Narita (NRT)
 - Guangzhou, China (CAN)
 - Taipei (TPE)
 - Guam (GUM)
 - Seoul – Incheon (ICN)
 - Shanghai – Pudong (PVG)
 - Indianapolis (IND)
 - Memphis (MEM)
 - Alliance-Ft. Worth (AFW)
 - Oakland (OAK)

Hawaiian Operations

- **Service to/from Honolulu service the following cities:**
 - Los Angeles (LAX)
 - Ontario (ONT)
 - Oakland (OAK)
 - Sydney (SYD)
 - Auckland (AKL)
 - Anchorage (ANC)
 - Osaka (KIX)
 - Memphis (MEM)
 - Singapore (SIN)

User Preferred Routing

- **Updated UPR Guidance provided to the dispatchers**
 - Covered during International Recurrent (currently, on-going).
- **Working with CFSP (Jeppesen) to allow our flight planning engine to optimize/look for UPR routes versus traditional fixed NOPAC routes (US-APAC).**
- **Flights FDX anticipates using UPR with increased savings:**
 - MEM-NRT
 - MEM-ICN
 - MEM-KIX
- **Utilize UPRs for Eastbound APAC-US/Hawaii operations.**
- **FedEx supports the reduction of the under-utilized PACOT tracks.**

NOPAC Realignment/PBCS Operations

- **MD11/767/777 Aircraft fully PBCS Compliant.**
- **Support PAZA/JCAB with implementation schedule presented to the TIM.**
- **FedEx supports strict implementation/compliance similar to PBCS changes in the North Atlantic (NATS) as suggested during the TIM.**
 - Best equipped/best served
 - Non-compliant aircraft prohibited FL340 –FL400 and non-compliance addressed with the appropriate AO.
 - Allows for PBCS compliance rate/percentage to grow and achieve the desired 90% target level, allowing for quicker airspace redesign.

Questions?

