Is This Trip Feasible?

Tuesday November 1, 2016 from 2:30 pm - 3:30 pm

PRESENTED BY:

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Is This Trip Feasible?

AGENDA

• Roles in Trip Planning
• Trip Schedule
• Aircraft
• Crew and Passengers
• Route
• Regulatory Environment
• Health + Security
• Flexibility / What Defines Success?
What is Feasibility?

**Feasible**

/ˈfeəsəb(ə)l/

adjective

possible to do easily or conveniently.
"it is not feasible to put most finds from excavations on public display"

synonyms: practicable, practical, workable, achievable, attainable, realizable, viable, realistic, sensible, reasonable, within reason; More

- informal
  likely; probable.
  "the most feasible explanation"
Roles in Trip Planning

**Passengers:** Principals that provide mission

**Operator:** Dispatch / Crew

**Ground Services:** FBO, Catering, Transportation., Security, Hotels, etc.

**Regulatory Authority:** Customs, CAA, FAA, DOT, SLOT/PPR, etc.
Elements of a Mission

**Trip Schedule:**
City Pair/Time, Curfews, NOTAMS, Slots, Parking, Permits/Lead Time

**Crew + Pax:**
Visa Requirements, Purpose of Flight, Crew Preferences, Goods on Board

**Aircraft:**
A/C – OP Specs, Aircraft Restrictions, Docs

**Route:**
Permits, Lead Time, Requirements & Restrictions
Trip Schedule
Trip Schedule

Mission Critical

- City Pair - Proposed Date/Time
- Curfews / NOTAMS
- Permit Requirements / Lead Time
- PPR/Slot Availability
- Parking Duration
- Customs Hours and Services
- Fuel Availability
- Handler Presence and Capabilities
Trip Schedule

Permits

• Private vs. Commercial
  – Private
    • Often *not required*
    • Limited documentation
    • Trouble Spots: India (Military), Bolivia, Venezuela
  – Commercial
    • Additional Documentation Requirements
      – Business Contact / Sponsor Letters
      – Charter Contracts
    • Longer Lead Times
    • Trouble Spots: Germany (Security Plan), France, Hong Kong, Singapore, Australia (Security Plan), EU (TCO)
Trip Schedule

Handler Presence + Capability

• Compliance Record
• Experience / Volume
• Local Presence
  – Agents Based at the Arrival Airport
  – Supporting Management Structure in Country/Region
  – Regulatory Contacts / Knowledge
• Available Services
  – Credit
  – VIP
  – Planeside vs. Supervisory
  – Hours of Operations / Agent Contacts
  – Fuel Availability
Crew + Pax
Crew + Pax

Purpose + Execution of Mission

- Purpose of Flight / Mission Objective
- Travel Documents
  - Passports + VISA Requirements (Crew vs. Pax)
- Sanctions
  - CUBA - Traveler Affidavit / MK Denial
- Political Issues / Security / Health
- APIS Requirements (U.S. + International)
- Goods on Board
- Crew Preferences (Delivery Info: F/P, Permits, Confirmations, etc.)
Crew + Pax

Crew Visa vs. Passenger Visa Requirements

• Resources
  – U.S. Citizens:
    • [http://travel.state.gov/content/visas/english/general/americans-traveling-abroad.html](http://travel.state.gov/content/visas/english/general/americans-traveling-abroad.html)
  – Local Handlers / Country Manager:
    • Be specific with your request!

• Obtaining Visa on Arrival
  – Not a Best Practice:
    • Generally Crew Only
    • Shortened Validity Periods (ie. India 72 hours)
    • Unreliable location to location
Crew + Pax (U.S. CBP)

U.S. Visa Waiver Program (VWP):

Citizens of certain countries travel to the United States for tourism or business for 90 days or less without obtaining a visa ahead of time

- 38 countries are participating at this time:
  - Andorra, Iceland, Norway, Australia, Ireland, Portugal, Austria, Italy, San Marino, Belgium, Japan, Singapore, Brunei, Liechtenstein, Slovenia, Slovakia, Denmark, Luxembourg, Spain, Finland, Monaco, Sweden, France, the Netherlands, Switzerland, Germany, New Zealand, United Kingdom, Czech Republic, Estonia, Hungary, Republic of Korea, Latvia, Lithuania, Greece, Malta, Taiwan, Chile
  - Signatory Carrier Status: 7 year validity

- Non-U.S. Based operators:
  - Only Commercial operators can make new applications at this time
Crew + Pax (U.S. CBP)

Customs Airport Designations

**Important for Pre-Planning / Changes / Execution**

- **International**
  - Usually 24/7 hrs of ops / 1-hour notification
  - U.S. Visit available
- **Designated**
  - Southern-border airports/first port of entry entering the U.S. from the south
- **Landing rights**
  - Prior permission required to land
  - Usually 24/48 hours or more notice required
  - Limited Overtime
- **User Fee**
  - Prior permission required to land
  - Usually 24/48 hours or more notice required
  - Additional costs associated with user-fee airports
  - Limited Staff
Aircraft
Aircraft
Mission Critical

• Aircraft Specs
• Aircraft Capability
  – Runway Length / MTOW / Fuel Burn
  – Avionics Airspace – ADS-B, RVSM
• Documentation
  – Registration, Air Worthiness
  – Valid Insurance (Worldwide, Country Specific)
• Ops Specs / Operations Manual
• Safety Management Systems
  – EU: SAFA Ramp Check
  – TCO (Commercial) / Part NCC (Private EU based)
Route
Route

Mission Critical

- Overflight Permit Requirements
  - Lead Time + Route / FIRs
- Route Requests (Want)
- Route Requirements (Need)
- Route Restrictions (Must)
  - Avionics Airspace – RVSM, ADS-B
- NOTAMS
- TECH STOP Requirements
- Preferences – ETPS, ETOPS
Regulatory Environment
Increasingly Complex Regulatory Environment
Health + Security
Health + Security

• Some of the additional requirements operators should be prepared to complete include:
  – Health questionnaires / Vaccination Records
  – A listing of all passengers and their nationalities
  – A list of all places passengers and crew have been for the last 21 to 90 days

• Reference Info:
• World Health Organization: http://www.who.int
• Centers for Disease Control: http://www.cdc.gov
• FAA: http://www.faa.gov/
Health + Security

Security Overview for General Aviation

- Expand on how Security services during the pre-planning stage and whilst aircraft and personnel are on the ground compliment your Flight Department’s SMS

- Have internal discussion regarding personal security and identifying ways crew and passengers can maintain a low profile while traveling outside of their home region

- Security Intelligence reports are essential for analyzing the security situation on the ground once you leave the airport, this includes possible routes to and from the airport, local crime risks and no travel zones within the city, potential cultural and religious differences, as well as hotel recommendations that meet safety standards for foreign guests.

- Obtain cost estimates for each security service, prices often differ from airport to airport, even within the same country. Establishing pricing expectations prior to services rendered is highly recommended.
Discussion: Flexibility & What Defines Success?
QUESTIONS????

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