

#### NDIA T & E CONFERENCE 09 MAR 06





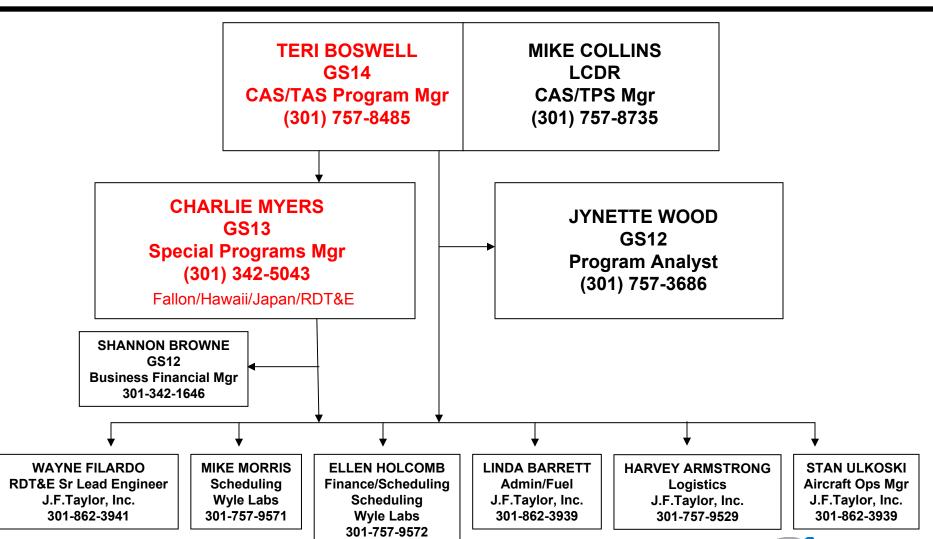
Mr. Stan Ulkoski
J. F. Taylor, Inc.
(contractor support)
PMA-207D2
Commercial Air Services
Tactical Air Services





#### **CAS / TAS Organization**







#### **CAS MISSION**



- •Fleet support/DOD Provide cost effective capable aircraft utilizing commercial, RDT&E prototype and generic EW systems to meet training requirements with no degradation to training.
- •RDT&E Provide to the DOD community cost effective aircraft that can be modified to meet advance system development requirements and access to DOD airborne training systems.



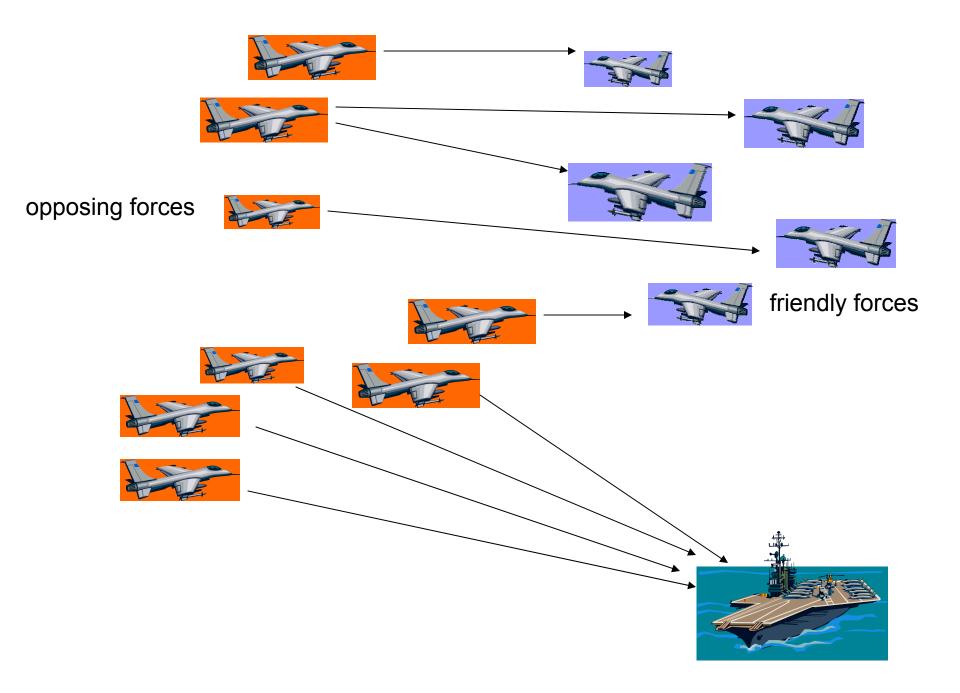


#### **National Defense**



- •PMA-207D2 front line training support.
- •Prior to fleet deployment Commercial Air contractors provide OPFOR and ADFOR.
- •Missions flown by C/TAS provide the expected hostile environment the battle group will encounter.









Prop 1 aircraft
Lear Jet 12 aircraft
Alpha Jet (4) 8
Hawker Hunter (4) aircraft
Kfir 6 aircraft
G-1 Gulfstream 2 aircraft
Tanker 1 aircraft





# **Total CAS/TAS Fleet support aircraft**







30 Aircraft



# **CONTRACTORS**





Flight International, Inc Newport News, VA North Island, San Diego, CA *Learjet and Cheyenne* 







Airborne Tactical Advantage Company Newport News, VA F-21C2 Kfir/Hawker Hunter

Phoenix Air, Inc
Cartersville, GA
G-1 Gulfstream

Omega Aerial Refueling Services, Inc Alexandria, VA

KC707 Tanker





Air USA, Inc Quincy, IL Alpha Jet





# WHY COMMERCIAL AIR SERVICES???



- 1. Over 20 years of RDT&E experience, working with FAA, contractors, and DOD agencies
- 2. Central point for air assets
- 3. Cost effective aircraft and EW support systems
- 4. 97% Mission completion rate
- 5. Contract in place
- 6. Small foot print
- 7. Majority of the pilots are former military
- 8. Engineering in house
- 9. Global support
- 10. Financial tracking provided



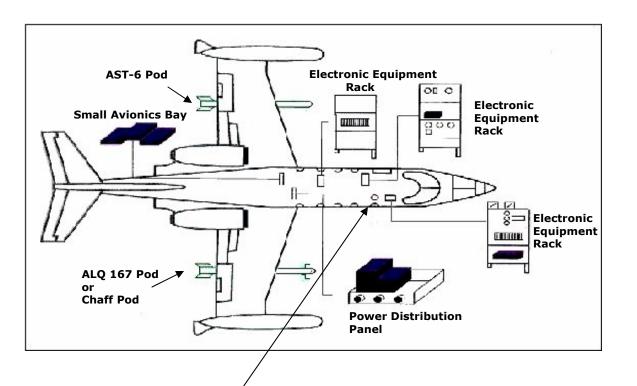


# WHY COMMERCIAL AIR SERVICES???



- OPSEC capable
- In-house or can access: EA / ECM / threat sim / chaff pods, tow targets, and prototype EW systems
- 14. Extensive electronic warefare experience in military training, RDT&E and contractor RDT&E
- 15. FAA certified (STC, DER, Form-337 capable)
- 16. Available to government agencies and civilian contractors supporting government projects



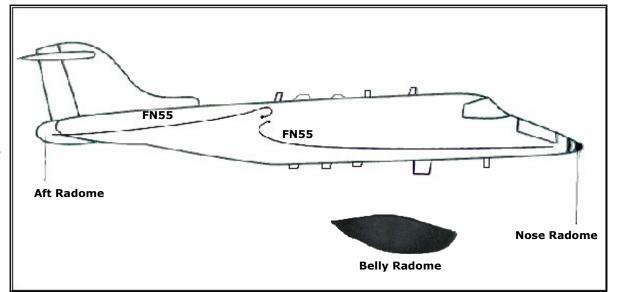


#### **Airborne Lab Configuration**

**Available:** 

DGPS
A/C Pitch-Roll Heading Altitude

Test Operator/Test Engineer Station UHF Radio (independent of cockpit) Comm with air units and/or ground units





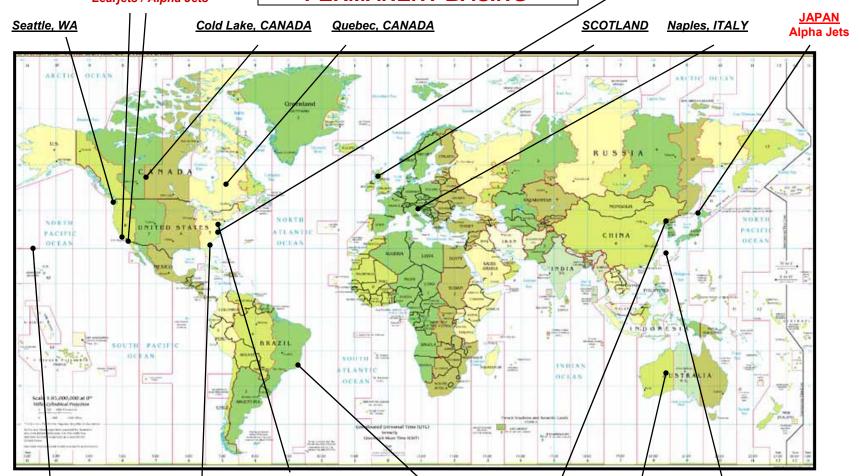
# WORLD-WIDE SUPPORT DOD and RDT&E



North Island, CA
Pt. Mugu, CA
Learjets / Alpha Jets

# LOCATIONS SUPPORTED PERMANENT BASING

<u>Newport News, VA</u> Learjets / Kfirs / Hawker Hunters



HAWAII
June 06: Alpha Jets

Cartersville, GA G-1 Gulfstream Patuxent River, MD
Tanker

Rio de Janeiro, BRAZIL

<u>KOREA</u>

**AUSTRALIA** 

Det to Okinawa, JAPAN



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www.electwarairc.com

