Headquarters Air Mobility Command

General Arthur J. Lichte
Commander, Air Mobility Command
When I say “Ground Power” …
  • There is more than patrols, artillery and tanks
When I say “Air Power” …
  • There is more than fighters, bombers and drones
Total Force Integration
The Total Force Team

Total Force Partners

132,171
Total Force Partners

Active Duty AMC (Host)
Active Duty Associate
Guard Host
Guard Associate
Reserve Host
Reserve Associate
AMC Charged to Certify Regulatory Compliance

Commercial Charters Carry the Majority of Servicemen
  • 90% by Chartered Airlift
  • 10% by Organic Airlift
AMC Snapshot

**Airlift Since OEF**
- 12.03M Passengers
- 4.46M Tons of Cargo

**Air Refueling Since OEF**
- 10.09B Lbs of Fuel (1.51B Gallons of Fuel)

**Aeromedical Evacuation Since OIF**
- 26,473 Sorties
- 12,477 Patient Movements

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**NORTHCOM AOR**
- 89,010 Sorties
- 252,609 Hours
- 862,974 Passengers
- 129,653 Tons
- 301.66M Lbs of Fuel

**CENTCOM AOR**
- 96,863 Sorties
- 245,093 Hours
- 1.68M Passengers
- 491,580 Tons
- 1.04B Lbs of Fuel

**EUCOM AOR**
- 26,668 Sorties
- 128,419 Hours
- 103,362 Passengers
- 95,611 Tons
- 1.29M Lbs of Fuel

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One Departure Every 90 Seconds...

237,358 Sorties

Every Day...

365 Days a Year...

Year 2008...

55,362 Tons

and 716,040 Hours
The Last Tactical Mile … Moving Soldiers in the AOR

- Theater Direct Delivery
  - Convoys off of the Road Since OEF:
    - 79,000 Trucks
    - 38,000 Busses
Joint Expeditionary Tasking (JET)
- 8,100 AMC Airmen in Last Deployment Cycle
- 14% of them Fill JETs

Mail Call
- All US Mail Spends Time on AMC Aircraft
- 50,000 Lbs Per Month … 600,000 Lbs Per Year
Tankers are Global

- Global Reach, Vigilance, and Power
- Persistent Support to Coalition War Fighters
- Over the Horizon Communications
  - Roll On/Off Beyond Line-of-Sight Enhancement
#1 Acquisition Priority

Current Tanker Fleet (474)
- 59 KC-10s
- 415 KC-135s
  - 88% of Tanker Fleet
  - 32% of MAF Fleet

Nuclear Deterrence
Risks for Aging Aircraft

- Demonstrated grounding of entire fleet (C-130E and F-15C)

Average age 46 years

Average age 27 years
- Demonstrated grounding of entire fleet (C-130E and F-15C)
- MAF operates 415 KC-135’s (military variant of Boeing 707)
- US Air Force operates the oldest “heavy” airframes in the US

<table>
<thead>
<tr>
<th>Operator</th>
<th>Avg Age</th>
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<tr>
<td>Southwest</td>
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<td>FedEx</td>
<td>23.8</td>
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<tr>
<td>MAF KC-135s</td>
<td>49</td>
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</table>

49 ...and projected for 40+ more years!
Mobility lends itself to Irregular Warfare
Supplying Strategic Counter-Insurgencies
3 of 4 CENTCOM Sorties are Mobility Missions
Provide Rapid Response and Mobility
Enable Kinetic and Soft Operations
New Delivery Systems

- Adapt to Insure US Power Projection
- Improved Container Delivery System
  - 15M Pounds in Last 3 Years
- Joint Precision Aerial Delivery System
  - 500K Pounds in Last 3 Years
Aeromedical Evacuation

From 10 Days

- Desert Storm – 10 days to CONUS
- Robust Theater Footprint
  - Large Bed/Holding Capability
  - Heavy Lift Requirement
- Stable Patient Care
- Scheduled Stable Patients
- Dedicated Airlift
- “TAC/STRAT” Crews
- Separate AE Routes

To 3 Days

- OIF/OEF – 3 days to CONUS
- Light, Capable, Lifesaving
  - Limited Hospital Beds
  - First in for Early Casualties
- Critical Patient Care—CCATTs (Critical Care Air Transport Teams)
- Stabilized Rapid Evacuation
- Designated/Multi-mission Airlift
- Universal AE Crews
- AE Tied To “Best Fit” Airlift

Survival Rate from Wounds (%)

- Rev War: 50%
- War of 1812: 55%
- Mexican: 60%
- Civil: 65%
- Span-Amer: 70%
- WWI: 75%
- WWII: 80%
- Korean: 85%
- Vietnam: 90%
- Gulf War: 95%
- OIF-OEF: 100%

90%
75%

90%
Dignified Transfer for Fallen Warriors
Dover is DoD’s Port of Mortuary Affairs
Transport From Front Line to Home Town
From Home to the Frontline…and Back Again!