Mobility Air Forces Automated Flight Planning Service

Providing accurate, optimized flight plans operators can count on

Now operational

www.baesystems.com
MAFPS is Air Mobility Command’s solution for generating fuel-efficient routes in the dynamic worldwide airspace. This flight planning software is operational, supporting U.S. Air Force worldwide missions in a constantly evolving global environment. MAFPS’ automation streamlines flight planning for the future of airspace operations.

Key features and benefits

- ETOPS compliant flight plans enable support of a wide variety of aircraft, including the KC-46A
- Modular design allows for operation in a constantly evolving global airspace
- Automated data ingestion supports increased workflow efficiency
- Data integrity is ensured with flight generation and avionics using a common aeronautical data baseline
- Access to more airspace enables improved fuel efficiency

Supported platforms

- KC-46A
- KC-10
- KC-135
- C-5
- C-17
- C-21
- C-130H
- C-130J
- Expandable to additional platforms

System iconography

- Aircraft Type Manager
- Airport Manager
- Airspace Boundary Manager
- Navaid Manager
- Navaid Routing
- Navaid Service
- Organized Track
- Performance Monitor
- Planning Message
- Tail Monitor
- Terminal Procedure
- User Defined Point

For more information

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