



# Total Military NavData®

The Data You Need for Every Mission

## The World's Largest Set of Aeronautical Data from One Source

Military pilots and planners require a comprehensive set of common aviation data to plan and execute increasingly complex missions across the world.

Jeppesen Total Military NavData® provides all the information you need, the way you need it, in one place. Consistently up-to-date and accurate, Total Military NavData includes not only flight management system data, but also a vast library of supplemental information, tailored to the unique needs of your mission planning systems, with 24/7 support.

Instead of relying on several sets of disconnected data providers, you get a common set of data, from a single source, that works across different systems.

## Tailored for Militaries Around the World

Every mission is different, requiring aeronautical data that is tailored to fit each aircraft and mission planning system. Total Military NavData is produced to fulfill your needs across a variety of applications.

The solution contains the world's largest set of aviation data, more than any other database available – over 93,000 terminal instrument procedures at over 14,000 airports covering 29,000 runways – more than three times the records of DoD's DAFIF and more than six times the coverage in regions outside of the USA.

It gives you all the information your aircraft is capable of consuming, whether you're flying an CH-47 Chinook, a C-17 Globemaster or a KC-46 Pegasus, you have all the common data you need across your fleet.

## Total Military NavData includes:

- ARINC 424 Navigation Data
- Jeppesen Military NavData (DAFIF 8.1 compliant)
- Terminal Charting
- Enroute Charting
- Airport Mapping Database
- Obstacle Data
- Terrain Data
- Airport & Obstacle Data (for aircraft performance calculations)
- Cultural Data

## Meet Complex Regulatory Requirements

Total Military NavData is built to keep you in compliance with the vast array of regulatory requirements. You can plan confidently knowing you're working with a set of quality data that is accurate, up-to-date, and fully compliant.

### Total Military NavData standards include:

- **Quality Certifications:** ISO 9001 quality process certification, DO-200B quality process compliant and FAA LoA 1 Certification
- **Department of Defense Accepted:** Letter of Acceptance from the U.S. Navy and compatible with DoD mission planning systems
- **Performance Certified:** Performance-based navigation is PBN-ready
- **Traceable:** JDM Pro Centralized update software system complies with the latest EASA and FAA requirements for tracking of data packages and device management

## Achieve Data Integrity and Interoperability

Many military missions are jointly executed, working with a variety of branches who operate with different systems on different aircrafts. To execute efficiently, safely, and with greater accuracy, pilots and planners need a common database in a format compatible to work across disparate systems. Having this interoperability reduces the amount of time aircrew and planners spend resolving conflicts between data with multiple sources of truth.

Total Military NavData is built for interoperability. The solution provides a common set of data in the format you need. Built from host-nation supplied source, the data is delivered to common industry standards, easily integrating into flight decks that are configured to work with DoD data. You eliminate the complication of conflicting data providers and take on global missions with the confidence that your aircraft has complete navigation coverage.

And it's accurate: over four times more than leading competitors, which means greater peace of mind for military pilots and mission operations support personnel. The results? More efficient mission planning, lowered fuel costs, efficient use of airspace, and increased focus on mission critical decision-making in the cockpit.

## Get All Your Data from One Source

Total Military NavData brings together the essential Information you need into one solution from one data provider. You get the most comprehensive set of aviation data in the world, packaged and deployed in aircraft-specific formats. A single source of truth across your flight deck that enables access to the same navigation information across joint missions.

As an example, you get Jeppesen Military Charting Service, providing terminal and enroute charts on the front panel display, matching the charts in your ForeFlight Military Flight Bag.

Plus, Total Military NavData offers superior planning charts, replacing often outdated and poor resolution DoD charts, like Tactical Pilotage Charts, Operational Navigation charts.



Learn more about Total Military NavData at [jeppesen.com/total-military-navdata](https://jeppesen.com/total-military-navdata)