

JEPPESEN CHART AND DATA SERVICES FOR AVIONICS

Your avionics system is only as good as the data behind the displays and functions. Because it's critically important to have accurate data for situational awareness and flight safety, not just any data source will do.

Jeppesen is synonymous with worldwide, reliable chart and data solutions. We work in close partnership with about 200 countries around the world to gather raw source. This can be in the form of an Aeronautical Information Publication (AIP), NOTAMs or other proprietary government documents.

Our analysts meticulously review the source and apply it to our global, standardized library of charts and databases. All of the work then goes through multiple quality control checks, and in some cases we even collaborate with the issuing agency to clarify/correct source before it's applied to our products and disseminated within the industry.

These strict processes ensure the highest levels of quality and why pilots around the world have trusted Jeppesen to guide them home for more than 85 years.

Jeppesen NavData®

We maintain an extensive master database that contains well over one million records, and a worldwide coverage of more than 7,000 airports and the associated procedures. Accuracy is at the forefront of everything we do. We hold Letters of Acceptance (LoA) from FAA and EASA, and comply with several international standards (ISO 9001/DO-200B), for our Jeppesen NavData production processes.

Jeppesen NavData provides:

- ✓ Enroute, SID, STAR and terminal approach procedure information
- ✓ Runway characteristics
- ✓ Communications information
- ✓ Airport features
- ✓ Waypoint features
- ✓ Comprehensive set of boundaries for controlled and restricted airspace
- ✓ NAVAIDs, including VORs, NDBs and precision approach systems

This information is integrated right into your avionics, so no cross-referencing of other databases is necessary.

JeppView Multi-Function Display (MFD)

JeppView MFD digital charts can be integrated with most popular avionics systems, including those from Garmin, Avidyne, EuroNav, Rockwell Collins and Honeywell. And with multiple installation licenses, you can seamlessly integrate your Jeppesen digital chart service with ForeFlight Mobile, the leading aviation app for planning, weather, flight logging and more.

Additional Databases

In addition to the core Jeppesen NavData dataset, we also offer several comprehensive, global databases to support other avionics functionalities.

Obstacles—the world's most complete and most trusted database of natural and human-made obstacles relevant to aviation

Terrain—a uniform, high-quality terrain data source for terrain avoidance and warning systems, flight planning systems, moving map displays, etc.

Airport Mapping Database—extremely detailed data that powers today's airport moving map applications for better situational awareness and more efficient surface movement coordination

OEM supplied data—Jeppesen can also supplement our own datasets with data from OEMs and company-specific data for an unmatched level of customization

Bundle and Save

Today's avionics systems often require multiple data sources in addition to navigation data—such as obstacles, terrain, etc. Jeppesen works with avionics providers to offer bundles that cover all of your chart and data needs, in one convenient service.

We currently offer Jeppesen PilotPak bundles for many popular Garmin systems and bundled options for Avidyne as well.

Stay Up-To-Date

We make it easy to keep track of your services and perform data updates with Jeppesen Distribution Manager, which is a free download available for Windows, Mac and iPad/iPhone.

Visit jeppesen.com/jdm/download to learn more and download Jeppesen Distribution Manager.

You also get unmatched technical support 24/7/365 from our team of in-house experts if you ever need help with your service, or if you have technical questions about our charts and data.

Learn more

Please contact us to learn more about our chart and data services, and bundled options.