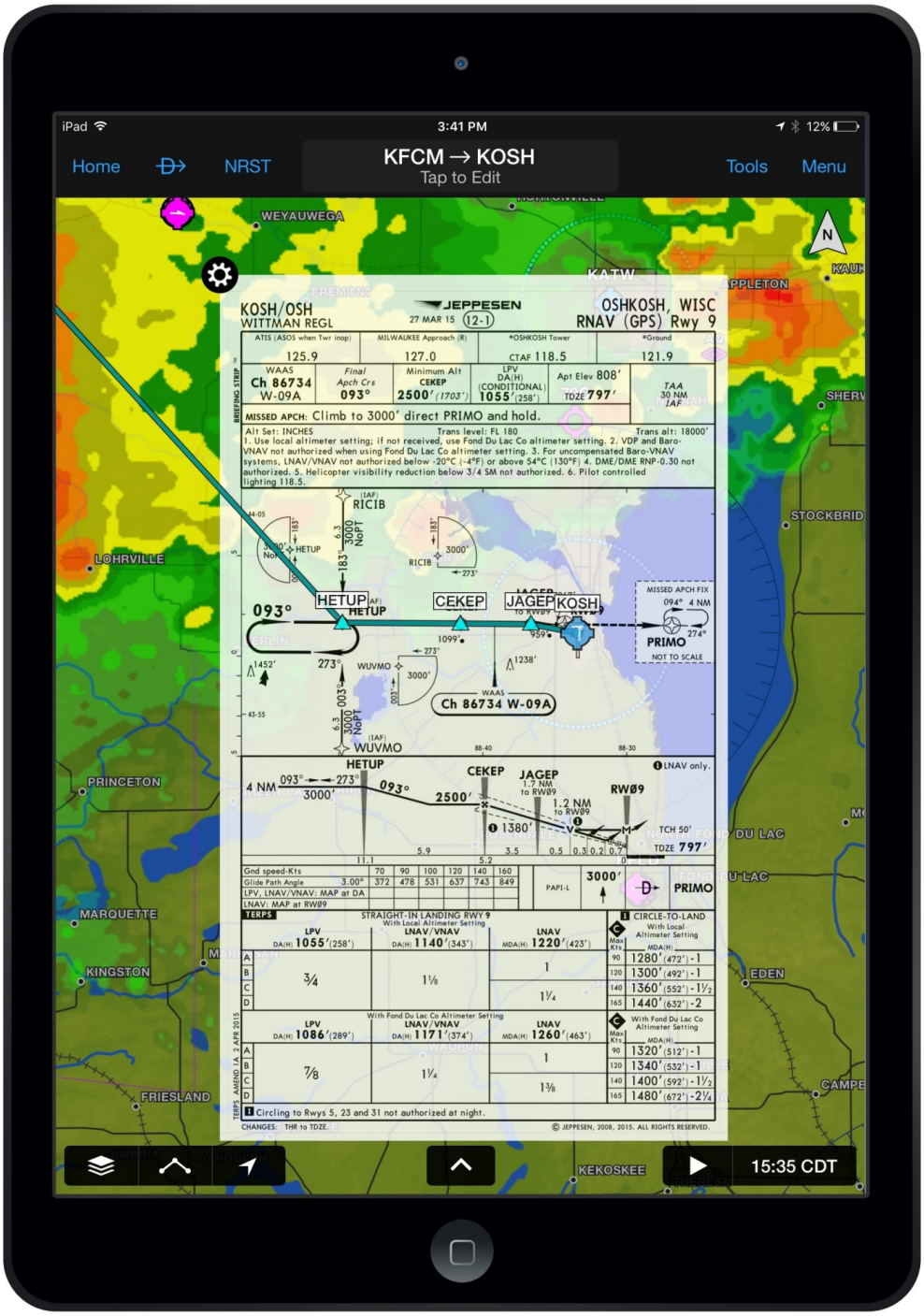
GARMIN PILOT™ APP ADDS SUPPORT TO DISPLAY JEPPESEN TERMINAL CHARTS

News / Business aviation, Manufacturer

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.



Garmin International Inc., a unit of Garmin Ltd. announced the integration of geo-referenced Jeppesen terminal charts within the Garmin Pilot app on Apple mobile devices1. Jeppesen charts can be viewed within Garmin Pilot from the charts page and in split-screen mode alongside the moving map. The global integration of this new, popular chart option alongside superior flight planning, filing and flight logging capabilities, bring Garmin Pilot customers around the world an all-inclusive, single application solution. Additionally, Garmin FliteCharts® and Jeppesen approach plates can also be overlaid on the moving

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.

map for seamless navigation, while Flight Stream 510 integration supports Database Concierge wireless database transfer capabilities. Glide range ring on Apple mobile devices and automated electronic logbook within Android add to the series of Garmin Pilot enhancements.

“We’re excited to partner with Jeppesen to give our mutual customers additional charting options within our premier global application,” said Carl Wolf, Garmin vice president of aviation sales and marketing. “In addition to our partnership with Jeppesen, Garmin Pilot continues to grow its presence as an essential application with an expanded feature set that now supports Database Concierge wireless database transfer to select Garmin avionics. With Garmin Pilot, we continue to enhance its capability to bring pilots a seamless, fully integrated and modernized application that saves pilots valuable time in the cockpit.”

Jeppesen terminal charts and chart overlay for Apple mobile devices

Garmin Pilot introduces the integration of Jeppesen terminal charts, the popular electronic charting solution, to bring pilots a first-of-its-kind, comprehensive application for pilots flying around the globe. Within the app, customers with a Jeppesen electronic chart subscription can download and save Jeppesen charts, including approach charts, arrival and departure procedures, as well as Jeppesen airway manuals. Charts can be saved in pilot-selectable binders for convenient access, which can be viewed in full-screen or split-screen mode.

“Combining the best in class capabilities of Garmin and Jeppesen establishes a premier cockpit app in Garmin Pilot that will enhance the flying experience for general aviation pilots worldwide,” said Scott Reagan, director, Jeppesen OEM Business Development. “We look forward to delivering future enhancements as we advance app technology and develop exciting new capabilities together.”

Customers who utilize Jeppesen charts or Garmin FliteCharts can also take advantage of chart overlay, which displays instrument approaches on top of the moving map for optimal situational awareness when transitioning from the enroute to approach phase of flight. Depending on preference, these charts can also be viewed in track-up and north-up on the moving map. Customers with a Garmin Pilot IFR Premium subscription and an available Jeppesen electronic chart license may access Jeppesen charts within the application at no additional charge. To purchase a Jeppesen electronic chart subscription for Garmin Pilot, contact Jeppesen at: 800.621.5377.

Garmin Pilot range ring and flight plan enhancements for Apple mobile devices

Also new as part of the upgrade, Garmin Pilot offers pilots the option to display a glide range ring on the moving map within Apple mobile devices. The glide range ring is depicted as a cyan ring around the estimated area that can be reached by the aircraft in a best glide range configuration. Range is based on Best Glide (VG) speed and the glide ratio entered by the pilot within the aircraft profile, which then utilizes the aircraft’s altitude and wind to determine range ring distance. The option to shape the glide range ring for rising terrain that may interfere with the aircraft’s glide range is also available.

Additionally, pilots can now more easily modify flight plans within Garmin Pilot on Apple mobile devices by simply selecting the flight plan bar along the top of the display from any page.

Automated electronic logbook for Android

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.

Pilots can now take advantage of electronic logbook capabilities built-in to the Garmin Pilot application for Android mobile devices, which also offers seamless integration with flyGarmin. While flying with Garmin Pilot, the logbook feature provides automatic record keeping of commonly recorded data pertaining to each flight. Information such as date, total duration of each flight, number of takeoffs and landings, route and more are all conveniently sorted and saved for easy reference across Garmin Pilot devices and within flyGarmin. Built-in redundancy also allows pilots to make manual logbook entries via the flyGarmin website or Garmin Pilot app, where both entries are automatically synced and stored. Additional capabilities include the option to record endorsements, track flight currency, generate historical flight reports and more. All Garmin Pilot customers can also visit the flyGarmin website to import previous flight plans.

Flight Stream 510 for Android and Apple mobile devices

Pilots can more easily manage their database subscriptions with Flight Stream, while also receiving additional benefits such as wireless flight plan transfer, the sharing of traffic, weather, GPS position data and more via the Garmin Pilot app. The newly announced Flight Stream 510 is a small, patented Wi-Fi® and Bluetooth®-enabled MultiMediaCard (MMC) that enables communication between the GTN™ 650/750 series and two compatible Apple or Android mobile devices operating Garmin Pilot. Wi-Fi connectivity is specifically for Database Concierge wireless database transfer and Bluetooth allows for a wide variety of additional capabilities, including flight plan transfer.

With Flight Stream 510 and a GSR 56 datalink, customers can also pair an Apple mobile device operating Garmin Pilot to the GTN to access text and voice services enabled by a GSR 56 datalink2. While in-flight and on the ground, pilots can quickly send and receive text messages and initiate phone calls on an Apple mobile device within the app. Customers can easily incorporate wireless technology into their aircraft with Garmin Pilot, the GTN 650/750 and Flight Stream 510, as no wiring changes or complex installation considerations are required. Flight Stream 510 wirelessly transfers the following databases to the GTN: Jeppesen NavData or the new Garmin Navigation Database, Obstacles, Terrain, SafeTaxi®, FliteCharts and Basemap.

20 JULY 2016

ARTICLE LINK:
https://ids.50skyshades.com/news/business-aviation/garmin-pilot-app-adds-support-to-display-jeppesen-terminal-charts

© 2015-2026 50SKYSHADES.COM — Reproduction, copying, or redistribution for commercial purposes is prohibited.