Mobile FliteDeck VFR Release Notes

This document supports version 2.3.0 (build 2.3.0.10334) of Mobile FliteDeck VFR for iOS.

The minimum operating system requirement for this release is iOS10.

On the date of this release, Mobile FliteDeck VFR 2.3.0 (build 2.3.0.10334) has been tested and is compatible with iOS 11.2

Go to the Mobile FliteDeck VFR NING page for the most recent Mobile FliteDeck VFR 2.3.0 hardware and software requirements and other support information.

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Introduction

Thank you for using Mobile FliteDeck VFR.

Jeppesen iOS applications are continually modified to be fully compatible with the latest Apple operating system and iOS devices.

Mobile FliteDeck VFR is a mobile electronic flight bag (EFB) solution designed for the general aviation pilot.

This document describes system requirements, updates, resolved issues, and known limitations for Mobile FliteDeck VFR, version 2.3.0 for iOS.

Additional References

In addition to these Release Notes, Jeppesen provides detailed, task-oriented training and documentation for Mobile FliteDeck VFR users on the web at http://jeppesen.ning.com/

Additional help is also available from within the app from the **Help Screens** available for selected screens.

Technical Support

Jeppesen provides technical support 24 hours a day, 7 days a week at:

- North America Toll-Free: 800-537-7225
- United States Direct: 303-328-4170
- United Kingdom: 44-1293-842407
- Australia: 61-73105-9450
- All other International: 49-6102-507004
- Email: navsupport@jeppesen.com

System Requirements

The minimum operating system for Mobile FliteDeck VFR 2.3.0 is iOS 10.3.3.

On the date of release, Mobile FliteDeck VFR 2.3.0 has been tested and is compatible with iOS 11.2.

Hardware Supported

The supported devices for Mobile FliteDeck VFR 2.3.0 are those that run iOS 10.3.3 and iOS 11.2.

Note: Supported devices do not include first-generation iPads, second-generation iPads, and iPad Minis.

Update and Deployment Considerations

Mobile FliteDeck VFR is released through available Apple distribution models. Only one version of the app can be downloaded to the iPad at a time.

The Mobile FliteDeck VFR app and data, including subsequent data updates, requires from 2 to 6 GB of available storage capacity on the iPad. The storage capacity requirement depends on the size of the coverage area.

About Initial Download and Data Updates

Before using Mobile FliteDeck VFR for the first time or when you change your coverage, you must complete an initial data download. Without data, Mobile FliteDeck VFR cannot function normally. It might not display the coverage, and you might receive an error message about being outside the coverage area.

What is Preserved When Updating the App

When you update Mobile FliteDeck VFR from one version to another, the app preserves the following information:

- Customized Mobile FliteDeck VFR global settings under user control, including registration and account information
- Saved flights and trips
- Flight logs
- Flight tracks
- Downloaded coverages

Disabling Automatic App Updates

Apple iOS, versions 7 and later, offers automatic background app updates. When a device is fully charged and connected to the Internet, it downloads and installs free app updates without requiring any interaction from the user. This feature might not always be desirable—for example during critical flight operations.

To disable background app updates:

- Tap **Settings** from the iPad Home Screen.
- Tap iTunes & App Store.

Under Automatic Downloads, switch **Apps** to OFF.

NOTE: Preventing the automatic update of the app does not affect the availability of recurring data updates to Mobile FliteDeck VFR.

Connectivity Considerations

On the Ground

Mobile FliteDeck VFR requires a reliable Wi-Fi or cellular Internet connection to download updates.

In the Air

Mobile FliteDeck VFR requires LTE-model iPads with an embedded cellular unit to display the ownship symbol.

Note: WiFi-only models do not include a built-in GPS receiver.

Although the iPad GPS receiver works well and provides acceptable GPS accuracy, it might not be reliable in all flight decks while airborne. You can use an external GPS device to work with the iPad GPS receiver as a back-up.

What's New in Mobile FliteDeck VFR 2.3.0

New South African Coverage

Mobile FliteDeck VFR version 2.3.0 introduces three new countries in the southern regions of Africa:
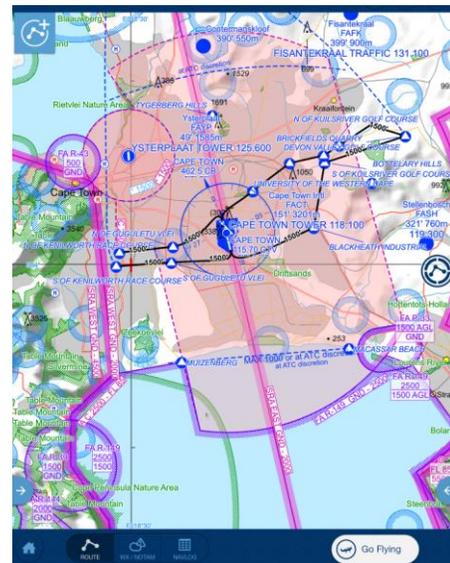
- South Africa
- Lesotho
- Swaziland

All features and functions that were available for the European Coverage have been adopted for the new countries.

You can order this new coverage of the southern part of Africa as a stand-alone coverage or combine it with your existing subscriptions.

For the most recent price list and to order the subscription visit:

http://ww1.jeppesen.com/main/corporate/aviation/products/mobile-flitedeck-vfr/coverage.jsp

Note: Before using the South African coverage the first time, navigate to Downloads and download the coverage.

IFR Approach and Departure Corridors

Mobile FliteDeck VFR version 2.3.0 adds support for IFR approach and departure corridors in the continuous map. Having access to more than 100 available IFR corridors in the European coverage further enhances flight safety.

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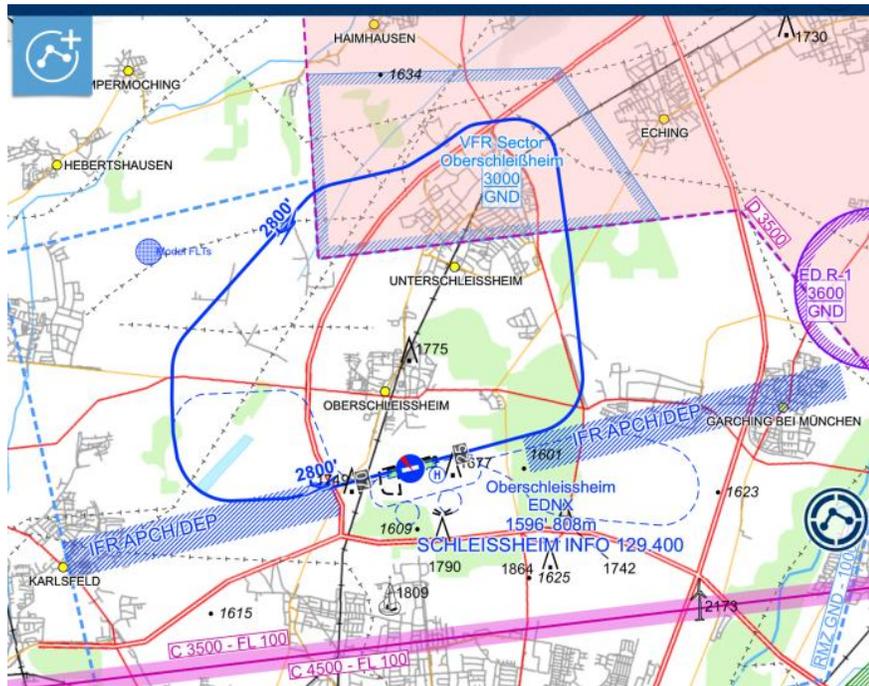
Issues Resolved

Airspace Limits were not stacked correctly in the Airspace popover

Issue: In the Airspace popover, when you tapped an airspace, in some instances the application did not correctly stack airspace limits. Lower limits were displayed in the first line, upper limits in the second line.

Resolution: This issue has now been resolved. Airspace limits are now stacked correctly and appear on one line.

Airspace Remarks were partially obscured in Airspace popover

Issue: In the Airspace popover, when you tapped an airspace with remarks, in some instances the application removed portions of the remarks and the text was not completely readable.

Resolution: This issue has now been resolved. Airspace remarks are now stacked and are available in the Airspace popover.

Cables displayed a label "-9999"

Issue: In the map, when you zoomed in to cables and displayed the labels, in some instances the application incorrectly displayed the label "-9999" for cables.

Resolution: This issue has now been resolved. Cables without a specified height no longer display this label.

Flight Logs were created without being landed

Issue: In some instances, due to weak GPS reception, the application did not log flights correctly. Landings were created even as the aircraft was airborne.

Resolution: This issue has now been resolved. A weak GPS signal no longer creates a landing in the flight logs.

More Airport Information was not available for Gibraltar (LXGB)

Issue: In the Airport popover, when you tapped the Gibraltar airport (LXGB), the application did not provide additional text under *More Airport Info*.

Resolution: This issue has now been resolved. Additional text for Gibraltar now appears in the Airport popover.

Flight Tracks exported from JeppFD VFR to Google Earth depicted incorrect departure and destination icons

Issue: In the Flight Tracks, when you exported a track to Google Earth, icons for departure and destination were depicted as a red cross.

Resolution: This issue has now been resolved. Departure and destination airports are depicted with the correct icons.

Known Limitations

Message boxes do not appear in Airplane Mode

Issue: When you set the iPad to airplane mode and refresh the coverage list or refresh airport-related NOTAMs in the airport popover, or if you try to back up data from within iCloud, the application displays a spinning wheel without any further information.

Mitigation: None at this moment.

Aircraft picture for the second aircraft and the default airport are no longer set after an app upgrade

Issue: In some instances, when you upgrade the application, the application no longer displays the picture of the second aircraft. Instead, the application shows the default icon. In some instances the default airport specified in preferences is deleted as well.

Mitigation: Reset the aircraft picture and the default airport.

Pilot picture is not deleted after deactivation

Issue: When you deactivate the application and log in again, the application shows the previous pilot's picture in preferences.

Mitigation: Delete the picture manually.

GPS Signal shows 'weak' and the ownship symbol is not available but flight recording still works

Issue: When you fly in a region with weak GPS signal quality, the application do not show the ownship symbol but continuous to track the flight and displays the flight track.

Mitigation: None at this moment.

FIS Frequencies are not fully displayed in the NRST popover

Issue: In some instances, when you tap the NRST button in Go Flying mode, the application obscures the FIS information and the text is not fully readable.

Mitigation: Tap the map at a point near the ownship symbol and read the FIS information in the Airspace popover.

Powered Glider symbol is shown twice in Airport popover

Issue: When you are in Go Flying mode and tap an airport with Ultralight as an admitted aircraft, the application does not show the Ultralight symbol. Instead, the symbol for Powered Glider is shown.

Mitigation: None at this moment.

Expired NOTAMs are not deleted from pinned category

Issue: When you pin a NOTAM and wait until it is expired, the application does not delete it from the pinned category.

Mitigation: Unpin the NOTAM.

The list in Recent Search shows two empty lines

Issue: In some instances, when you search for airports, navaids or waypoints, the application shows two empty lines in the recent searches list.

Mitigation: None at this moment.

Additional Airport Information cannot be accessed from search results

Issue: In some instances, when you search for an airport and tap the arrow on the right side in the search popover, the application does not show the Airport popover.

Mitigation: Zoom in to the airport in the map and tap the airport icon.

The subscription end date displayed in the application ends 24 hours earlier than in my.jeppesen.com

Issue: The subscription end date displayed in My Alerts does not match with the end date in my.jeppesen.com. The application shows 24 hours less.

Mitigation: None at this moment.

Additional Information in popover for Significant Weather does not match with polygons in the map overlay

Issue: In some instances, when you tap a polygon in the Significant Weather Overlay, the information displayed in the popover does not match with the color and icons in the overlay.

Mitigation: None at this moment.

Map displays "out of subscribed area" when you enable the METAR/TAF overlay

Issue: In some instances, when you enable the graphical METAR/TAF overlay, the application does not display NavData and graphical METAR/TAFs. A message in the map indicates that you are outside of your subscribed area.

Mitigation: Tap and move within the map so that the content is refreshed. Both NavData and graphical METAR/TAFs are displayed.

Graphic Elements change their background color, and text is not readable

Issue: In some instances, graphic elements provided by the Apple Framework (Date/Time Picker, popovers) change their background color to light gray. White text in Go Flying mode is not readable and the usefulness of the date/time picker is affected.

Mitigation: Close the application completely from time to time so that the application is no longer running in the background.

ALT and RTE Route Points are shown twice in the Route popover and icons are not highlighted correctly

Issue: When you select an airport as a route point and as the alternate airport at the same time, the application lists the airport twice in the Route popover. Icons for ALT and RTE are not highlighted correctly.

Mitigation: None at this moment.

Cloud Restore does not restore all data, and some fields remain empty

Issue: In some instances, when you tap Restore in the Cloud Area the data which is restored from iCloud is not complete. The application does not set all required fields and keep them empty.

Mitigation: None at this moment.

Coverage Status in My Alerts states "up to date" even when data updates are available

Issue: If your coverage has expired data and you never acknowledged the messages from previous data updates in My Alerts that your coverage is up to date, the application does not automatically delete the My Alerts messages. This condition suggests that the coverage is up to date even though new updates are available.

Mitigation: Acknowledge the messages in My Alerts.

Holding Directions are not visible

Issue: In some instances, when you zoom to a VFR holding in the map, the application does not show arrows for the holding and the direction is unclear.

Mitigation: None at this moment.