

Flight Briefing

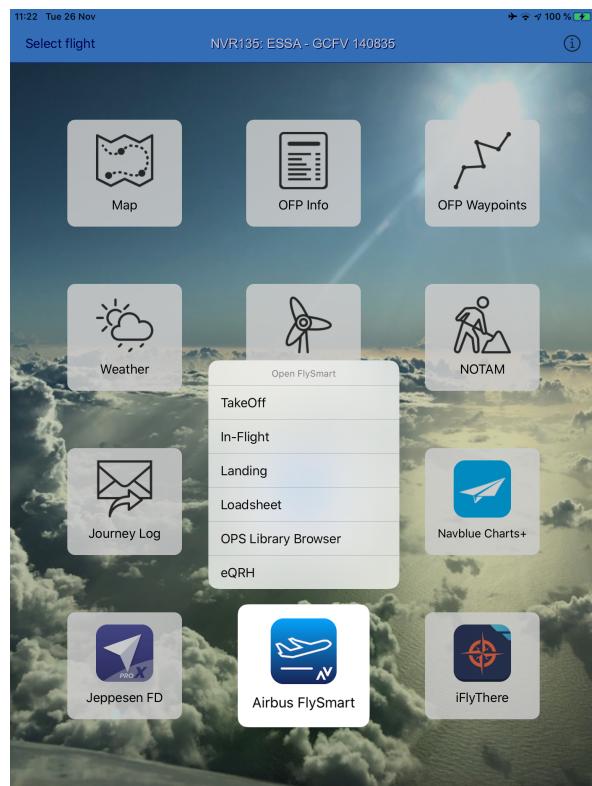
User Manual



2020-04-01

Main Menu

The main menu is where you access the different modules of the app. Some corresponds to different sections in a traditional briefing package, other have further functionality. Tap on any icon to open the corresponding module. Some of the modules require a long press, to open a submenu with options. You can return to the main menu at any time, by tapping the back button in the top left corner on any page, or by swiping from the left screen edge to the right. The title row will always show you the flight number, departure, destination, and scheduled time of departure. To change flight, tap "Select flight" in the upper left corner.



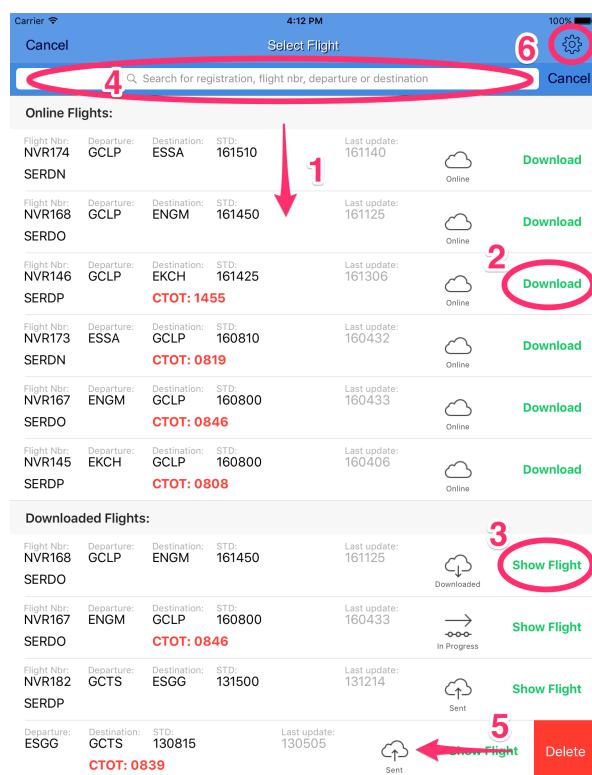
Select Flight

The first thing you see when the application is started is the "Select Flight" view. This view is automatically shown when no flight is selected, but may also be shown by tapping "Select flight" in the upper left corner of the main menu.

Pull down the page (1) to connect to your company's Flight Planning Provider, and see which flights are available online. Tap "Download" (2) to download a specific flight, and it will appear in the list of downloaded flights. Tap "Show Flight" (3) to load the flight and return to the main menu.

You may search among both online and downloaded flight by entering your search terms in the search field (4) above the table.

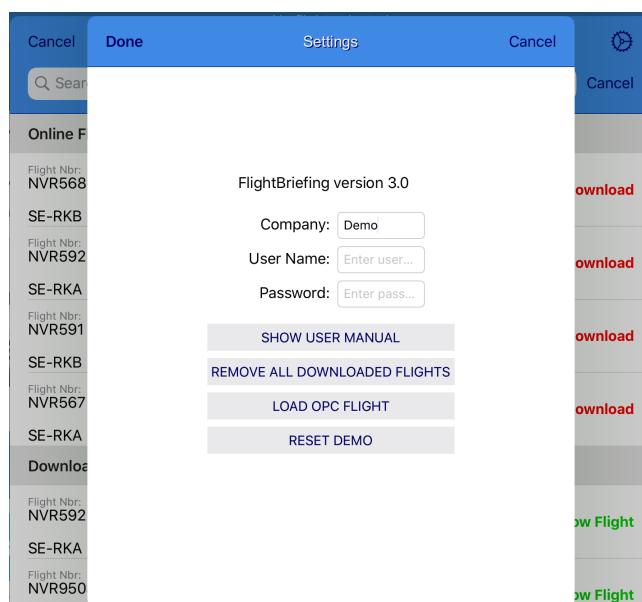
Downloaded flights may be removed from the device by dragging them to the left and then tapping "Delete" on the button that appears (5). All downloaded flights may be removed simultaneously from the settings page, which can be reached by tapping the settings symbol in the upper right corner (6). It is not possible to remove a flight which is pending submission.



Settings

The settings page allows you to enter Company, User Name and Password to connect to your company's flight planning system. Ask your administrator for the correct settings in your company. All previous flights will be removed when a new company name is entered.

You can also display this help file, remove all the downloaded flights, load your company's OPC flight, or return to demo mode and reset the demo flight by tapping the respective buttons.

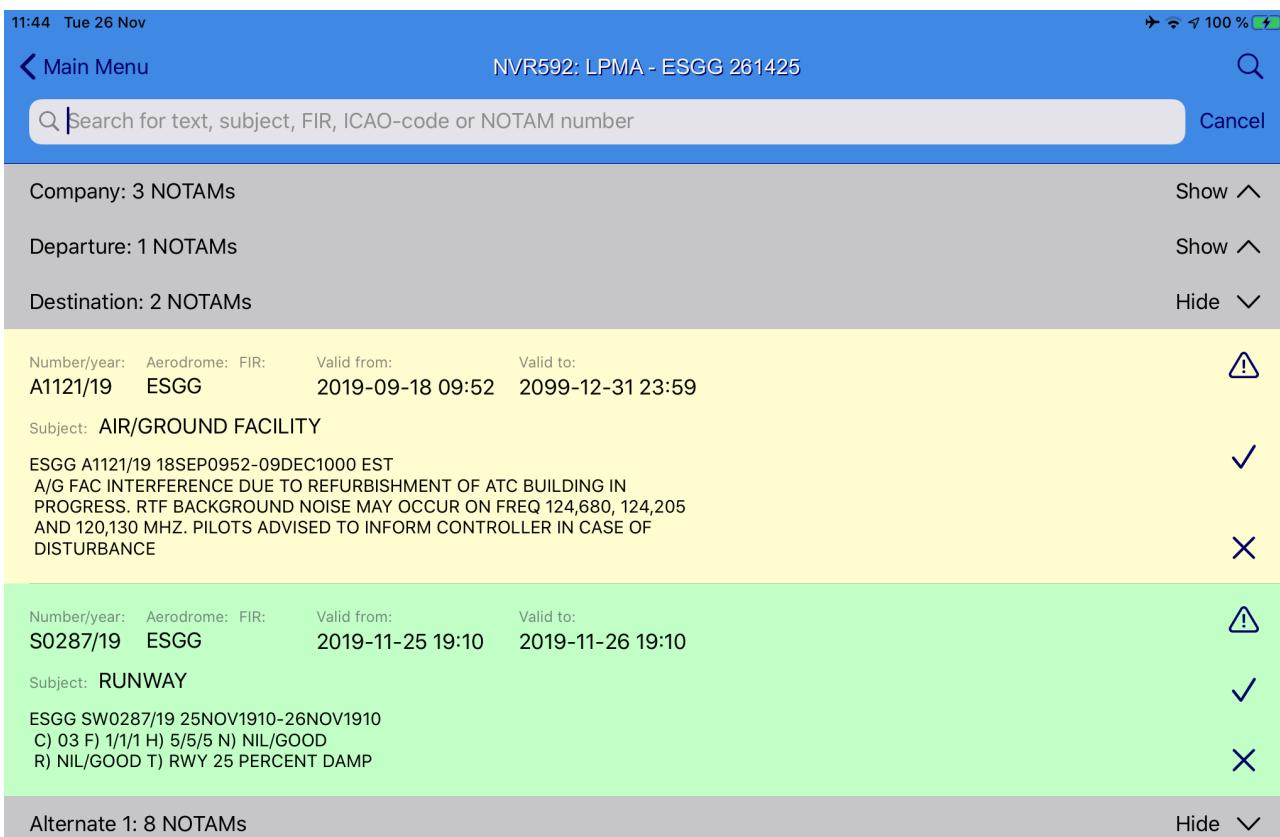


NOTAMs

The NOTAMs view permits the user to sort the NOTAMs in the three categories "attention" (warning triangle), "checked" (checkmark), and "not applicable" (cross). By tapping the corresponding icon on the right hand side, the NOTAM will respectively become yellow and pinned at the top of the section, become green and remain in place, or become grey and sent to the bottom of the section. By going through all the NOTAMs this way, the important ones will end up at the top of each section, and easily found when scrolling rapidly through all NOTAMs.

NOTAMs can also be searched by entering the search term in the search field above the table. The search field can be shown at any time by tapping the search icon in the upper right corner.

A whole section of NOTAMs can be folded away by tapping the arrow (Hide) on the right side of the section title. By tapping again (Show) it will be shown.



Weather

The weather module works in the same way as the NOTAM module described above. The list of weather reports permits the user to markup any suitable airport in green (thumbs up), or display airports with weather below minima in red (thumbs down). Marginal conditions should be marked with yellow (warning triangle). Simply tap the corresponding symbol on the right hand side.

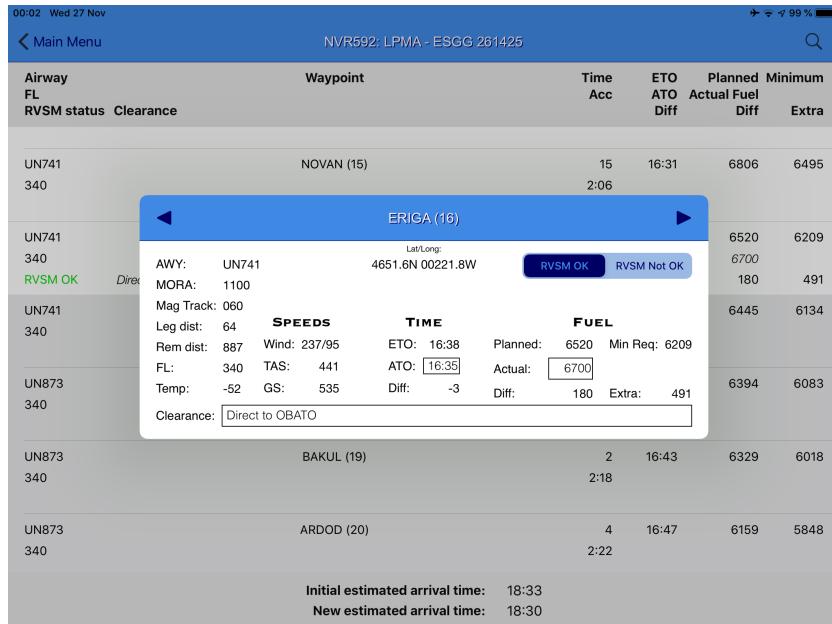
Airports with weather below minima will be sent to the bottom of the section, while the thumb up will send the corresponding airport to the top.

By pulling down the whole list, the latest weather will be retrieved from the server if an internet connection is available.



OFP Waypoints

The OFP Waypoints view displays all the waypoints from departure to destination, and from there to the destination alternate, the RCF destination and the RCF destination alternate as applicable. The view might differ between different airlines, depending on the data selected to be presented.

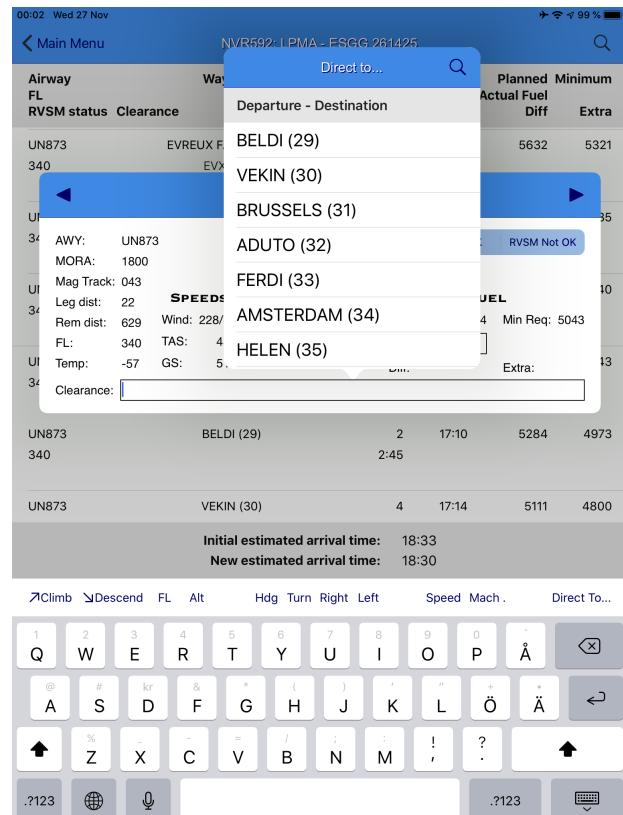


Tap on a row to see more info about that point. Then double tap in the new window to enter current time (UTC) as Actual Time Over at that waypoint, or tap in one of the fields to enter Actual Time Over and Actual Fuel Onboard at that waypoint. If performing an RVSM check, tap the corresponding button (RVSM OK or RVSM Not OK). You can also enter clearances. All input will also be displayed in the list of waypoints.

Planned Fuel and Minimum Fuel at each waypoint takes into account figures entered by the pilot on the OFP Info pages, see below. This is also where the block- and take-off times are entered.

When take-off time has been entered, the footer will show the estimated time of arrival according to the original flight plan (Initial). It will also show a revised estimated time of arrival (New) when new ATOs are entered.

By tapping the Clearance field, a special quick access bar to common clearances is shown together above the keyboard. The "Direct To..." clearance opens a list of subsequent waypoints. Tap the one you're cleared to and the whole clearance will be entered. Waypoints that are passed abeam when following a direct routing will be shown in light gray color, but you may still enter ATO, actual fuel, and clearances at those points.

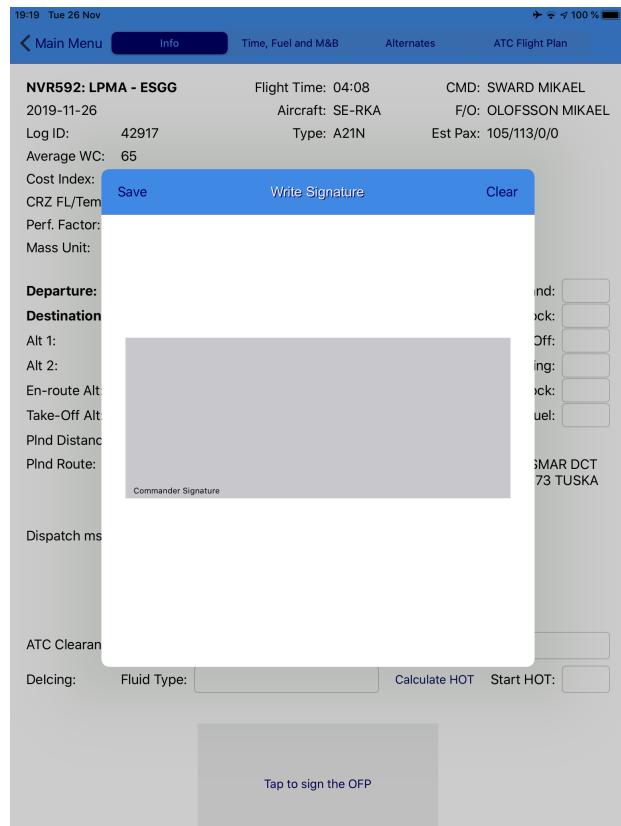


OFP Info

The OFP Info view displays supplementary info, the fuel plan, mass and balance data, possible alternates and the ATC flight plan. It is customized for each airline.

Signature

The OFF has to be signed by the commander before flight. Write your signature using your finger in the grey area and tap "Save".



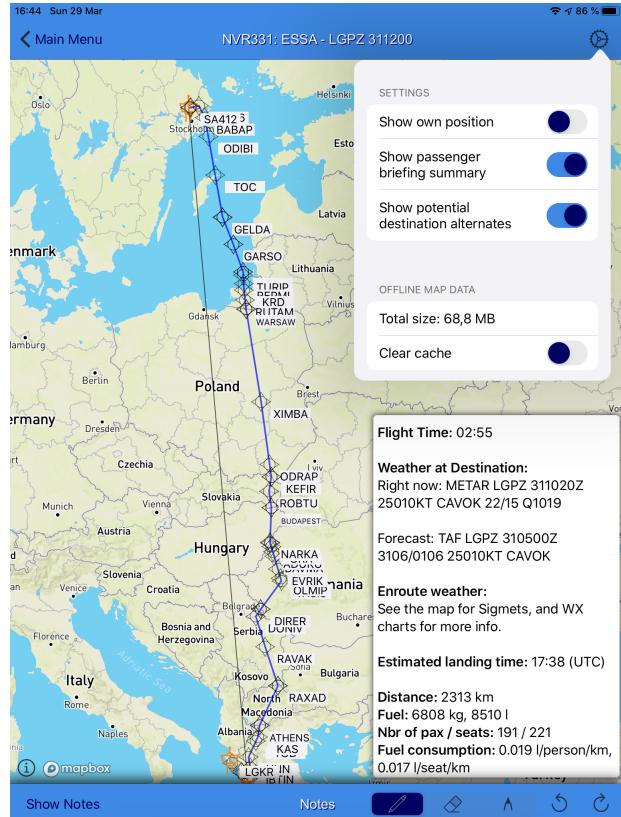
Map

This view shows a map of the filed route. Tap on any waypoint to show its name and position. Then tap the info button for more info and performing a time/fuel check. The straight line shows the great circle route from departure to destination, for comparison.

Sigments in any FIR where the route passes is displayed on the map. Tap the colored area to read the Sigmet text.

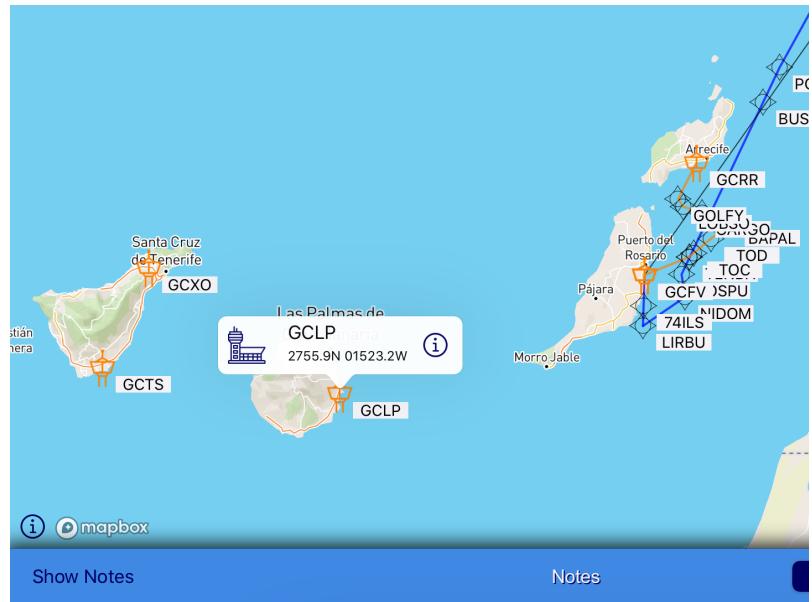
The map is downloaded when first opened on the device, and can then be used offline. Other flights in the same area takes advantage of the previously downloaded parts of the map that overlaps. New areas and higher zoom levels have to be visited online before they can be viewed offline during flight.

Tap the settings symbol in the upper right corner to display map-specific settings*.



* = NOTE: Own position must NEVER be used for navigation. Operational approval is required. An external position source such as the FMS feed or external GPS may be required.

Destination alternate can be selected (or deselected) directly on the map view. Tap an airport, and then the tower symbol to bring up the weather and NOTAMs for that airport. If available as alternate, fuel figures will also be shown, and the option to select or remove as alternate. Fuel figures are updated throughout the app when this selection is made.



Tap the info button on any waypoint for more info and performing a time/fuel check. See more details under [OFP Waypoints](#) above.

SPEEDS		TIME		FUEL	
Rem dist:	1298	Wind:	327/17	ETO:	15:21
FL:	350	TAS:	456	ATO:	15:19
Temp:	-48	GS:	462	Diff:	-2
		Diff:	63	Extra:	482

Notes

The notes page is there for taking your own notes during flight, e.g. ATC clearances. The notes can be shown by tapping the button "Show Notes" (left hand side of title bar), or simply by dragging the title upwards. The notes view will remain above the underlying view, even if switching between other views. Drag the title up or down to place it where you want it. When notes are shown, tap the "Save and hide" button to send the notes view to the bottom of the screen.

Switch between pen and eraser by the tapping the corresponding icon on the right hand side of the notes title. You may also open more powerful features by tapping the pencil tip. Undo or redo your last action by tapping the respective round arrows on the title bar right hand side.

