



## Efficient, reliable, all-in-one flight operations

### Lido mPilot

Lido mPilot is an all-in-one charting application, offering easy access to your terminal charts, a dynamically generated enroute map, an Airport Moving Map (AMM), as well as your operational documents. Its data-driven, interactive maps, combined with our Lido Data Solutions, can help your operation reach new levels of efficiency.

#### Single procedure selection

The Lido Route Manual terminal charts, forming the basis of Lido mPilot, are meticulously crafted to display aeronautical procedures and information intuitively. The charts feature in high contrast color, designed specifically for use on electronic displays, in both light and dark mode. The single-procedure display vastly improves the readability of the selected chart by only displaying the procedure-relevant information, thus easing the briefing process. Furthermore, they can be tailor-made based on the specific operational requirements of your airline.

#### Runway filters

Single procedure selection comes with an additional feature of runway filters. This allows you to filter procedures only applicable to a specific runway.

#### Split view

The split view enables the pilot to set up the relevant chart elements to their personal preference.

### Key benefits & features



#### Single procedure selection

Reduces flight set-up time and eases the briefing process



#### Corridor weather

Focus on the most relevant information based on a corridor, and significantly reduce the amount of weather data to be downloaded



#### Cold temperature correction

Displays all corrected critical information in a single table, including altitudes, flight path angle, go-around gradient and climb gradient



#### Enhanced pilot situational awareness

Display of the own-ship symbol on all charts types



#### Company layers

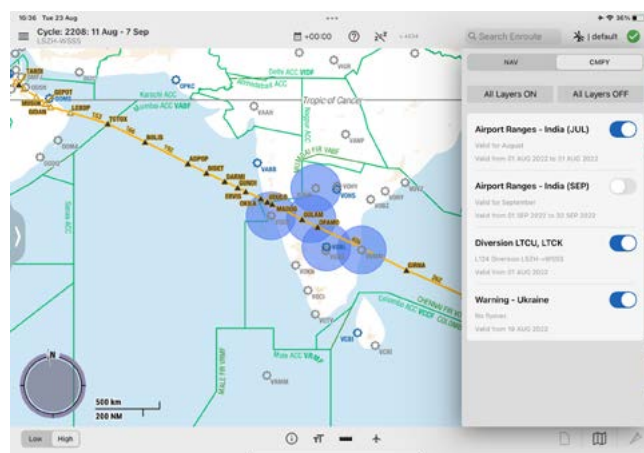
Your personalized company information displayed where you want it



#### World-class customer support

Available 24/7 to assist with any enquiries or issues

# Everything for pro navigation from one source



Examples of Company layers – your company information displayed where you want it

## Display of own-ship symbol on terminal charts

With Lido mPilot you can display the own-ship symbol on all charts based on an aircraft interface device, iPad's apple location services or an external GPS receiver increasing situational awareness during terminal operations.

## Corridor weather

The enroute module offers the possibility to display extensive weather phenomena along your planned route. This enables the pilot to focus on the most relevant information and minimizes mobile data costs.

## Cold temperature correction calculator

An accurate altimeter setting is essential at all times to ensure a safe separation from the ground, obstacles, and other aircraft. In lower-than-ISA conditions, the altimeter readout may be significantly off compared to the true altitude of said altimeter. Since cold air is denser than warm air, isobaric surfaces are vertically more constrained toward the ground, due to the effect of gravity. The altimeter, in such a case, over-estimates the altitude, which may lead to potential safety issues, as pilots think they are higher than they actually are.

The cold temperature correction calculator can display all corrected critical information in a single table, such as altitudes, flight path angle, go-around gradient and climb gradient.

→ For more information please contact [marketing@LHsystems.com](mailto:marketing@LHsystems.com)

## Dark mode colors

The enhanced dark mode colors improve the usability during night operations. By changing the color contrast ratio, the user experiences improved readability of our charts at night.

## Remote registration

Registering Lido mPilot is made easier when using the registration option via MDM. The airline administrator can set up and distribute registration files to pilots, which will pre-fill all the required data on Lido mPilot's registration page. This simultaneously synchronizes with Lido's back-end systems to speed up the automatic approval.

## Company layers

Company layers enables the airline to create content currently available in separate airline documentation and display these in Lido mPilot. Examples are security airspaces, decompression routes or anything else you want your pilots to see.

## Software and hardware requirements

- Minimum iPadOS 15.X
- iPad 5 or newer
- iPad Air 2 or newer
- iPad Pro 1 or newer
- iPad Mini 6 or newer

## Download Lido mPilot

