

NaviPilot



NaviPilot is an **Electronic Flight Bag** mobile application. It helps pilots plan, navigate and track flights with their devices, running on the Android OS.

Features

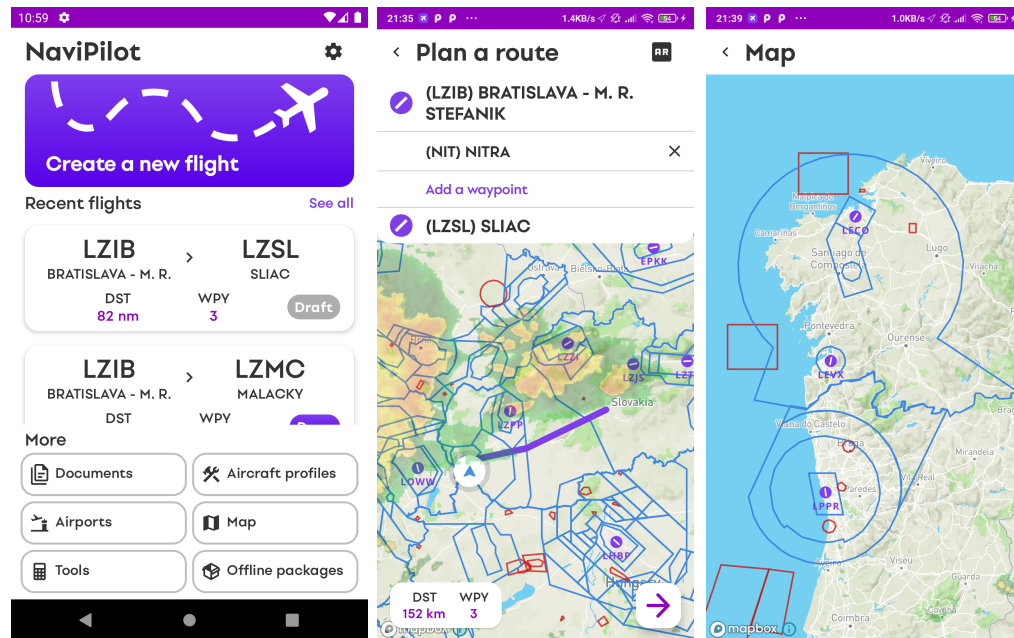
- Flight planner
- Dashboard
- Airport catalog
- Aircraft profiles
- Logbook
- Custom maps
- Weather radar
- Alerts
- Documents
- Tools
- Simulator connection
- Full offline support

Flight path visualization in AR

Preview of the flight path over a realistic terrain relief projected in Augmented Reality gives the pilot better space awareness during the flight.

Automated checklists

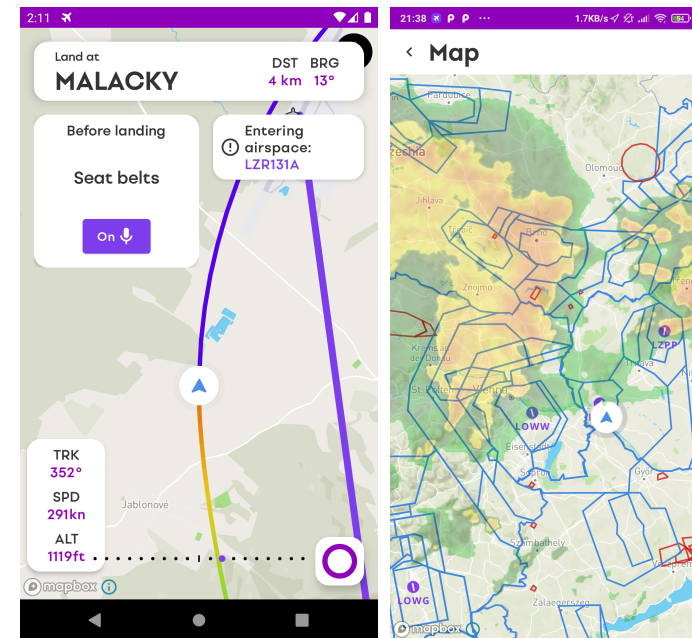
Built-in flight phase detection automatically displays relevant checklists. A typical prompt-response checklist procedure is simulated using Text-to-Speech and a custom Keyword-spotting machine learning model.



Home screen

Flight planner

Maps



Dashboard

Weather radar



AR Preview