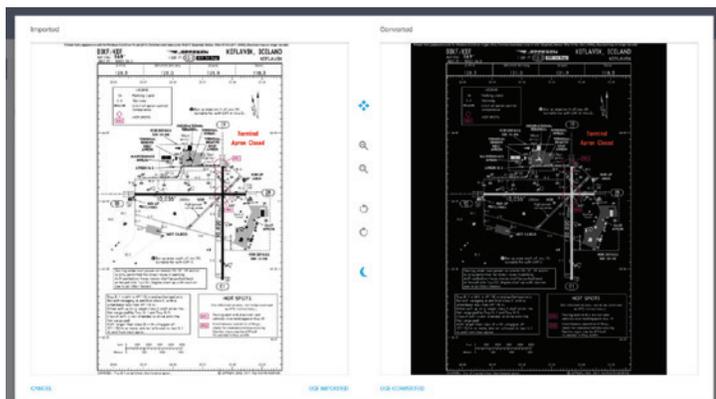# Jeppesen Ground Controls
Empower your ground operations.

Ground Controls enables ground operations to manage, supplement, preview, publish and synchronize their data, navigational charts and maps with a single, web-based application. An intuitive user interface and workflow streamlines work processes, reduces workload and minimizes the need for user training.

Ground Controls integrates the following modules into a single suite:

- ⊘ **Tailored Maps** – enables ground operations to supplement Jeppesen dynamic enroute data with company-specific information for viewing on pilot mobile EFB devices.

- ⊘ **Inserted Content** – lets you add and view company charts alongside Jeppesen charts on your pilot mobile EFB devices.

- ⊘ **Chart Viewer** – allows you to view and check company charts and maps alongside those from Jeppesen on your web browser.

- ⊘ **Trip Kit** – ensures your pilots always have the navigational charts needed to keep your fleet moving safely. In the event that a pilot's mobile navigational app or app data becomes unavailable, pilots can access their charts from any connected device via their web browser to taxi and fly any IFR flight.

Key benefits of Ground Controls

- ⊘ Streamline work processes by using a single solution to accomplish four different tasks

- ⊘ Reduce training as multiple people within your company use the same solution with a common interface and workflow

- ⊘ Increase operational flexibility and efficiency by creating, publishing and distributing data, charts and maps on-demand and independent of established cycles

- ⊘ Increase information accuracy across your operations by simultaneously synchronizing data across all platforms

- ⊘ Reduce pilot heads-down time by supplementing enroute data and charts with company-specific information and content

- ⊘ Increase information security by creating and distributing customized content in house

- ⊘ Reduce operational disruptions through pilot access to backup navigational charts

Additional features of Ground Controls

Ground Controls Suite

- ⊘ Access to multiple and configurable applications and data services

- ⊘ Unified user interface and workflow

- ⊘ Single sign-on

- ⊘ Configurable permissions

Inserted Charts Module

- Serves as a central repository for customer uploaded content

- Convert PDF files to TCL files for viewing in FliteDeck Pro (TCL is a proprietary file format for FliteDeck Pro that enables night mode), including PDF files with multiple pages

- Compare TCL file with original PDF

- Add, modify and view file metadata

- Insert content into established customer coverage (categories aligned with FliteDeck Pro) in Trip Kit on Demand, Viewer and FliteDeck Pro simultaneously

- Publish content to mobile devices via Jeppesen Distribution Manager Pro

- View history details and content

- Customer inserted content metadata options in alignment with FliteDeck Pro mobile application categories
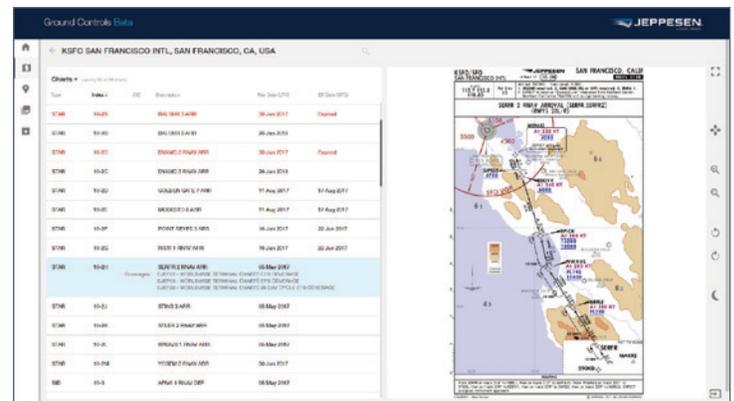
Chart Viewer Module

- Display Jeppesen and customer inserted terminal charts

- Display Jeppesen and customer enroute charts (image only - no routes or filters)

- Download single chart to PDF or groups of charts (in order of the Jeppesen chart index)

- Search charts by airport ICAO, IATA, city or airport name

- Filter chart search by chart type

- Zoom, pan and rotate chart as needed

Trip Kit Module

- Complete set of charts for a given route of flight

- Includes both standard and tailored charts and enroute data

- Basic filters selectable by the pilot (default to all content)

- High and Low enroute with two scales

Tailored Maps Module

- Create, replace, update or delete the following enroute data elements:

  – Airports, Fleets, ETOPs range rings, location-based communications

- Preview and publish files via JDM Pro

- Update real-time, scheduled or with the next revision cycle

- Inserted content immediately and simultaneously available in Trip Kit, Viewer and FliteDeck Pro

- View history details and content

System Requirements

Ground Controls is a web-based application. Therefore, system requirements are the same as the requirements for your choice of the following web browsers:

- Microsoft Edge

- Internet Explorer, desktop only (version 11)

- Chrome, mobile and desktop (most recent version and one prior)

- Firefox, desktop only (most recent version and one prior)

- Safari, mobile and desktop (most recent major/minor version)

In addition to the browser requirements, the minimum screen resolution required to view Ground Controls is 1024×768.

TIP: If you use the minimum screen resolution, you can improve your experience by minimizing the number of toolbars visible in your browser.

TIP: Ground Controls uses responsive web design to provide optimal viewing experiences across a wide range of devices. However, if you are using a mobile device to view Ground Controls, Jeppesen recommends you use landscape mode for an improved experience.

Learn more about what we offer.

Find out how Jeppesen can help you control your ground operations by contacting your account representative or visiting jeppesen.com/groundcontrols.