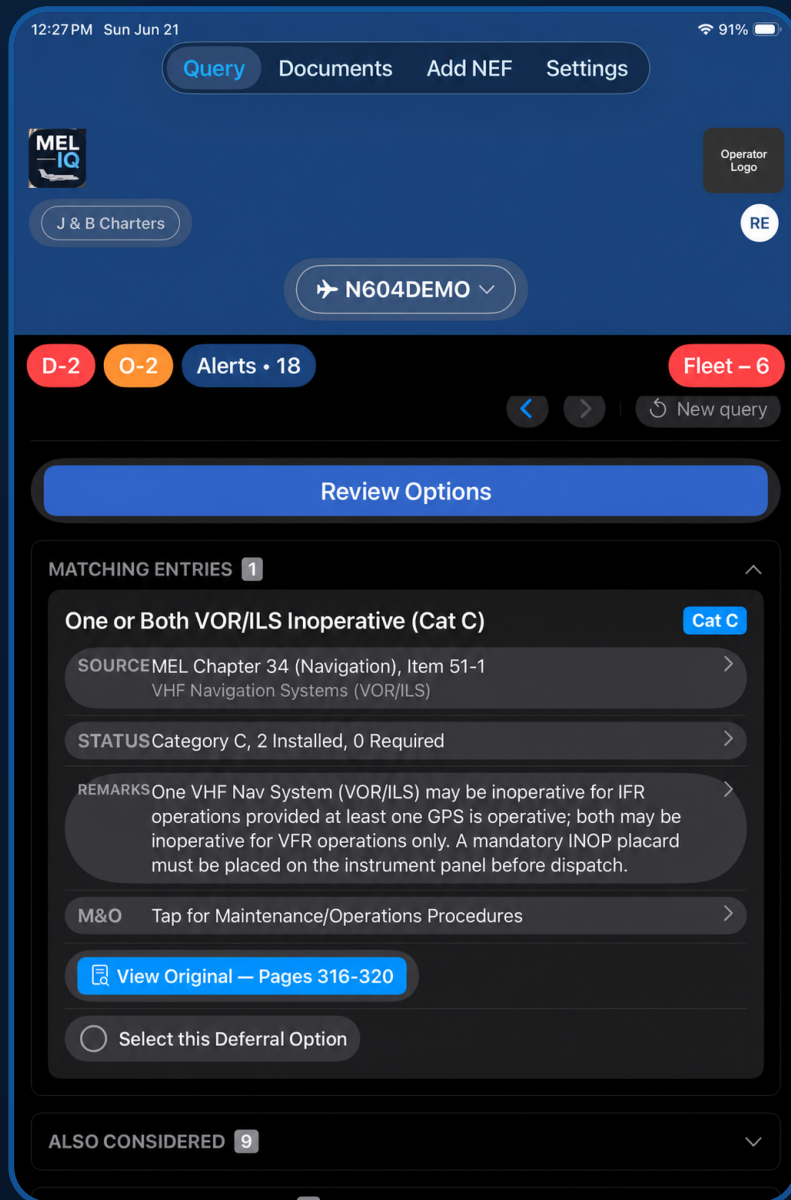




MEL IQ

The Intelligent MEL / NEF / CDL Management App

Powered by MEL IQ | Configured for Your Operation




Simplifying the Deferral Process

Designed specifically for end users in the aviation industry, MEL IQ streamlines the Minimum Equipment List (MEL), Configuration Deviation List (CDL), and Nonessential Equipment and Furnishings (NEF) process. The platform consists of an iOS app optimized for iPhone and iPad.

Intuitive Cockpit Workflow

- **Secure Login:** Role-based access ensures data security at every level.
- **Smart Search:** Locate any MEL item via voice, typing, or scroll.
- **Tail Number Association:** Selecting a tail number automatically links the correct MEL, CDL, and NEF for that aircraft's deferral process. System can be customized to identify tail specific installed equipment for fleet MEL applications.
- **Review Choices:** Provides a summary of deferral options and recommends whether NEF or CDL is the appropriate route.
- **Guided Prompts:** Step-by-step prompts guide the user through every stage of the deferral.





[INSERT VERYON INTEGRATION SCREENSHOT]

Suggested: "Forward to Veryon" prompt or API success screen

Veryon Integration & Automation

Seamless API: Forwards MEL information directly to Veryon for the specific tail number.

Auto-Population: Populates the Veryon due list with the exact language required for a proper deferral entry.

History Tracking: Maintains a comprehensive log of all MEL, CDL, and NEF usage.

Automated Security: App resets automatically after a period of inactivity.

Comprehensive Manuals & Placarding

Intelligent Document Access

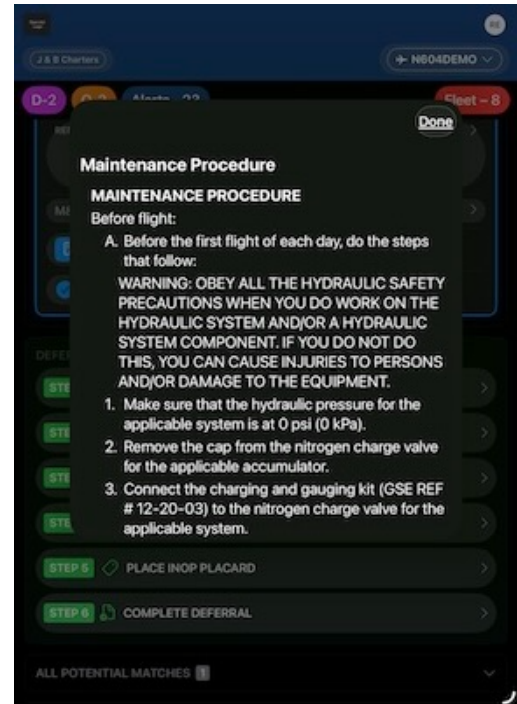
Custom References: Displays user manual page references at the exact appropriate step of the deferral.

(M) & (O) Procedures: Clearly displays customer MEL instructions for Maintenance and Operations procedures.

Offline Capability: Access PDF versions of manuals when internet is unavailable (user option).

Centralized Storage: Store and keyword-search company manuals in one place.

Document Control: Operators control user access to proprietary company documents.



Custom Placarding

Displays company-specific placarding wording and instructions. Users can print the log entry and desired placard directly using an iOS-compatible pocket printer.



Dynamic MEL Updates

Company MELs are uploaded directly to the platform. New NEF items can be added dynamically as required by the operation, keeping the app current at all times.

