



10 May 2019

Cycle 1906-01

FORWARD TO CHIEF PILOT IMMEDIATELY

COLLINS AEROSPACE NOTICE OF J3, J4, and J5 ATLANTIC COVERAGE REDUCTION

To: Subscribers to the J3 Atlantic, J4 Atlantic, and J5 Atlantic Databases
From: Flight Database Services Technical Support

SUBJECT: J3, J4, and J5 Atlantic Coverage Change
Cycle 1906 - Release Date: Friday, May 10, 2019

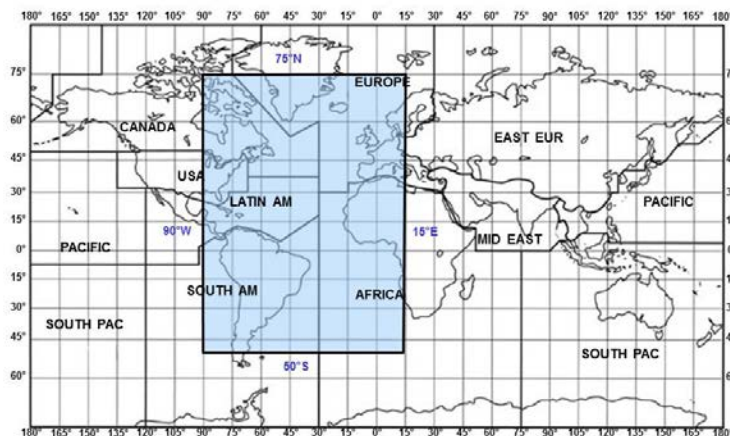
Overview

Due to Flight Management System (FMS) memory limitations and the continual growth of the amount of data in the navigation database, Collins Aerospace will make a change to the J3 Atlantic, J4 Atlantic, and J5 Atlantic coverage regions.

Detail

As a result of the increase in the amount of navigation data, the coverage region of the J3, J4, and J5 Atlantic databases must be reduced so they can load into the FMS. With the release of the 1906 databases, the following border changes will be implemented.

- The eastern border of the Atlantic database will change from 30°E to 15°E
- The northern border of the Atlantic database will change from 90°N to 75°N
- The southern border of the Atlantic database will be changed from 55°S to 50°S
- There will be no change to the western border.



ATLANTIC NAVIGATION DATABASE COVERAGE

Type J3, L3 5500 ft. minimum runway length
Type J4, J5 No minimum runway length
Type L4, L5 No minimum runway length



Future

Although our new regions provide room for anticipated growth, Collins Aerospace will continue to evaluate and adjust region size as necessary. Current coverage maps are located on the Collins Aerospace Flight Deck Content web page located at:

<https://www.rockwellcollins.com/Services-and-Support/Database-and-Software-Updates/Navigation-Databases/Coverage-Maps.aspx>

If you have questions regarding these regional coverage changes, please contact Collins Aerospace, Flight Database Services at CollinsDatabaseTech@RockwellCollins.com