Digital Navigation Support Products

Coded Instrument Flight Procedures (CIFP)

- The CIFP is a product coded to the ARINC 424 specification, providing aeronautical data coverage within the conterminous United States, Alaska, Hawaii, and United States territories such as Puerto Rico and Guam.

- It can be used as the basis to support both EnRoute and Terminal GPS navigation, providing data for: instrument procedures, airspace, airways, fixes, navigational aids (NAVAIDS), and airports.

- Currently, ARINC 424 versions 13, 15 and 18 are provided.

- Please note: this file requires additional processing and formatting before being loaded into an avionics system.

Digital EnRoute Supplement (DERS)

- The DERS is a set of 12 Airway Files updated every 56 days showing the point-to-point description of Standard Instrument Departures [SIDs], Standard Terminal Arrival Routes [STARS], Enroute Airways and Military Training Routes [MTRs].

- DERS is provided as a navigation support tool for our users, and also supports efforts such as En Route Automation Modernization [ERAM], and the Coded Instrument Flight Procedures Product [CIFP].

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