

# Data Comm en route CPDLC operator check list



## OPERATOR STEPS FOR US DOMESTIC EN ROUTE CPDLC OPERATION

### AVIONICS EQUIPAGE

- FANS 1/A approved version
- Approved version of VDL Mode 2 with Multi-Frequency
- Contact OEM to ensure avionics meet the required [avionics configurations](#)

### PROCEDURES & TRAINING

- Flight deck procedures & training
  - Check with OEM for any avionics specific settings and pilot procedures necessary for equipment
- Dispatch & maintenance procedures & training

### OPERATIONAL APPROVAL

- FAA authorization (OpSpec A056, A003, etc)
  - No OpSpec or LOA required for Part 91 operators for domestic CPDLC

### FILE AS EQUIPPED, LOGON AND PARTICIPATE

- Ensure file correct field 18 DAT/ Code
  - File 1FANS2PDC for DCL only
  - File 1FANSE2PDC for En Route
  - Additional filing information in NAS Data Comm Guide



### Supporting Documentation

#### Procedures & Training

- Plain Language Pilot Handbook
- NAS Data Comm Guide
- Data Comm FAQ
- Data Comm End to End Document
- OEM CPDLC guidance
- CPDLC Logon Guidance

#### Operational Approval

- AC 90-117 Data Comm
- Data Link Communication Compliance Guide

More information: [harris.com/DataComm](https://harris.com/DataComm)