CAR REGIONAL ADS-C/CPDLC IMPLEMENTATION

Nov 9 – 11, 2026

Current Implementation Status

☐New ATM System (ManagAir)

- Operational System and a Simulator/Contingency System
- Simulator/Contingency System implement in the current building (2025/2026)
- Operational System will be installed in the New Operations Facility (NOF) (2027)

New Operation Facility



New Operation Facility



Current Implementation Status

☐ AIDC implementation

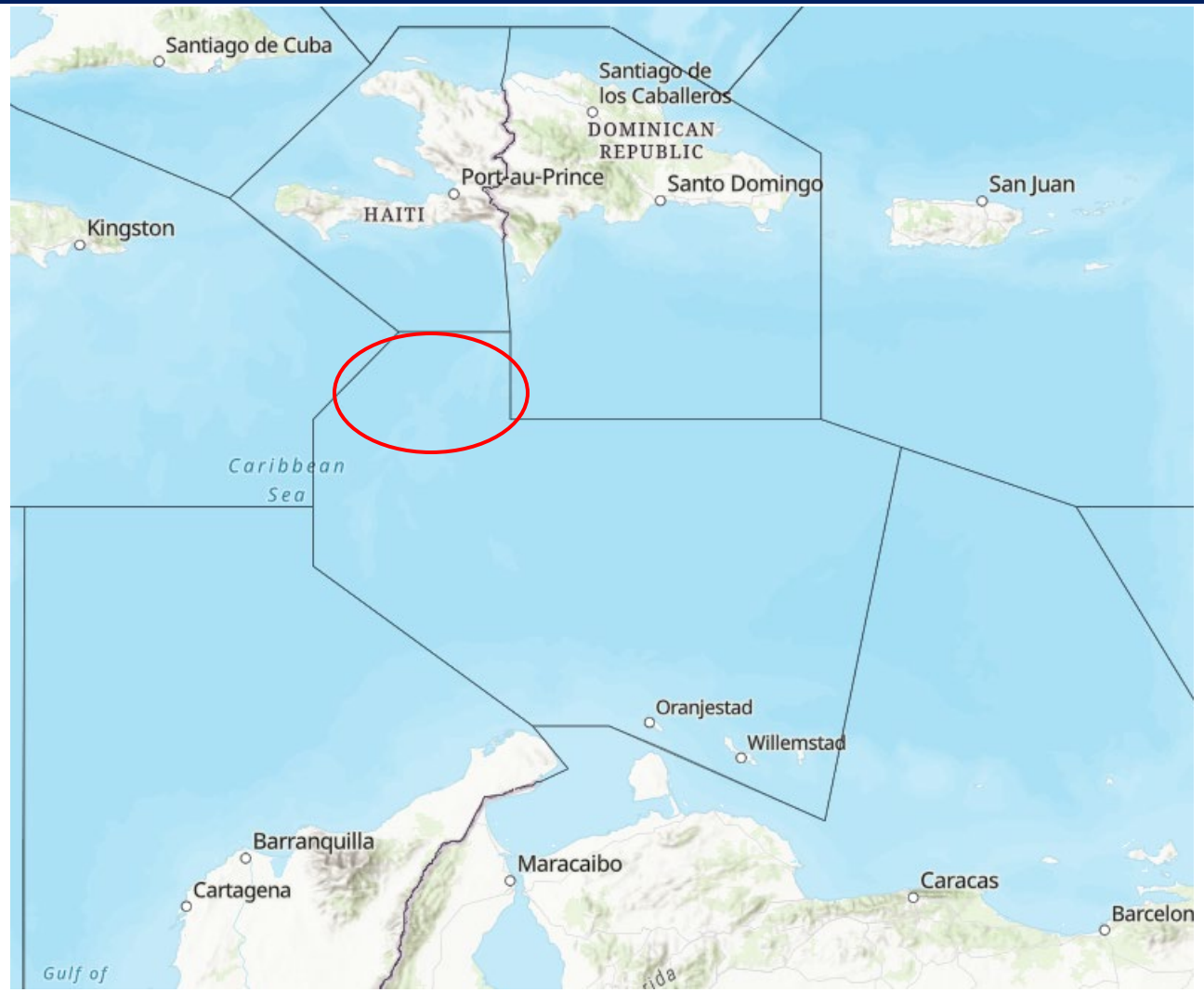
- AIDC will be the first functionality to be implemented in new ATM System.
- Testing with FAA is in progress with good results and full operation expected to 2028.
- Following implementation is with San Juan the next AIDC implementation will be with Santo Domingo.

Current Implementation Status

☐ CPDLC implementation

- The new ATM System supports CPDLC.
- Assessment with potential Communication Service Provider (CSP) is in process.
- Implementation planned for 2027 - 2029.
- ADS-C not in the timeline to be implemented. Curacao FIR has space-based ADS-B coverage since (2019).

Curacao FIR


Santiago de Cuba
Santiago de los Caballeros
DOMINICAN REPUBLIC
Port-au-Prince
Santo Domingo
San Juan
HAITI
Kingston
Caribbean Sea
Oranjestad
Willemstad
Barranquilla
Cartagena
Maracaibo
Caracas
Barcelon
Gulf of

ICAO / FAA assistance needed?

- ☐ Technical assistance.
- ☐ Support with training, share lessons learned.
- ☐ Overview aircrafts in Curacao FIR that are already equipped for CPDLC.

Thank you

DCANSP
Dutch Caribbean Air Navigation Service Provider