1. **Purpose of This Notice.** This notice adds a provision for 50 nautical mile (NM) longitudinal separation (D50) and 30 NM lateral/30 NM longitudinal separation (30/30), within the New York Oceanic Flight Information Region (FIR) to comply with current separation standards.

2. **Audience.** This notice applies to the following Air Traffic Organization (ATO) service units: En Route and Oceanic, Terminal, and System Operations; and all associated air traffic control facilities.


4. **Procedures.** Amend FAA Order JO 7110.65 to read as follows:

    **Section 8. Caribbean ICAO Region**

    **8-8-3. LONGITUDINAL SEPARATION**

    In accordance with Chapter 8, Offshore/Oceanic Procedures, Section 3, Longitudinal Separation, apply the following:

    a. thru d. no change.

    e. Minima based on distance using Automatic Dependent Surveillance – Contract (ADS-C):

    1. Apply the minima as specified in TBL 8-8-1, ADS-C Criteria, between aircraft on the same track within airspace designated for Required Navigation Performance (RNP), provided:

       (a) Direct controller/pilot communication via voice or Controller Pilot Data Link Communications (CPDLC) is established, and

       (b) The required ADS-C periodic reports are maintained and monitored by an automated flight data processor (for example, Ocean21).

    **TBL 8-8-1**

    | Minima | RNP | Maximum ADS-C Periodic Reporting Interval |
    |--------|-----|------------------------------------------|
    | 50 NM  | 10  | 27 minutes                               |
    | 50 NM  | 4   | 32 minutes                               |
    | 30 NM  | 4   | 10 minutes                               |
2. Aircraft on reciprocal tracks may be cleared to climb or descend to or through the altitude(s) occupied by another aircraft provided:

   (a) An ADS-C position report on at least one of the aircraft has been received beyond the passing point, and

   (b) The aircraft have passed each other by the applicable separation minimum.

**NOTE-**
Ocean21 has been designed to check for the above criteria prior to allowing the minima to be provided.

3. When an ADS-C periodic or waypoint change event report is overdue by 3 minutes, the controller must take action to obtain an ADS-C report.

4. If no report is received within 6 minutes of the time the original report was due, the controller must take action to apply another form of separation.

**8-8-4. LATERAL SEPARATION**

In accordance with Chapter 8, Offshore/Oceanic Procedures, Section 4, Lateral Separation, apply the following:

   a. 30 NM to RNP−4 approved aircraft operating within airspace designated RNP-4 when direct controller/pilot communications, via voice or Controller Pilot Data Link Communications (CPDLC), and the required ADS–C contracts are maintained and monitored by an automated flight data processor (e.g., Ocean21).

Re-letter existing paragraphs a. thru e. as b. thru f.

7. **Distribution.** This notice is distributed to the following ATO service units: Terminal, En Route and Oceanic, System Operations, and Mission Support; the Office of ATO Safety and Technical Training; the Air Traffic Safety Oversight Service; the William J. Hughes Technical Center; and the Mike Monroney Aeronautical Center.

Elizabeth L. Ray
Vice President, Mission Support Services
Air Traffic Organization

Date Signed

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