

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
Air Traffic Organization Policy

N JO 7110.653

Effective Date:
February 7, 2014

Cancellation Date:
February 6, 2015

SUBJ: Non-RVSM Exceptions in Oceanic and Offshore Airspace

- 1. Purpose of This Notice.** This notice adds Paragraph 8-1-9, RVSM Operations, to Federal Aviation Administration (FAA) Order JO 7110.65 to define four different exceptions to non-RVSM aircraft operating in RVSM airspace.
- 2. Audience.** This notice applies to the Air Traffic Organization (ATO) service units: Air Traffic Services, Mission Support, and System Operations; and all associated air traffic control facilities.
- 3. Where Can I Find This Notice?** This notice is available on the MyFAA employee Web site at https://employees.faa.gov/tools_resources/orders_notices/ and on the air traffic publications Web site at http://www.faa.gov/air_traffic/publications/.
- 4. Explanation of Policy Change.** This notice establishes four different non-RVSM exceptions for operations in RVSM airspace within oceanic and offshore airspace. These exceptions are in addition to those already allowed in FAA Order JO 7110.65, Paragraph 2-1-28.
- 5. Procedures.** Add the following paragraph to FAA Order JO 7110.65:

8-1-9. RVSM OPERATIONS

Controller responsibilities for non-RVSM aircraft operating in RVSM airspace must include but not be limited to the following:

- Ensure non-RVSM aircraft are not permitted in RVSM airspace unless they meet the criteria of excepted aircraft and are previously approved by the operations supervisor/CIC.
- In addition to those aircraft listed in Chapter 2, Section 1, Paragraph 2-1-28 RVSM Operations in this order, the following aircraft operating within oceanic airspace or transiting to/from oceanic airspace are excepted:
 - Aircraft being initially delivered to the State of Registry or Operator;
 - Aircraft that was formerly RVSM approved but has experienced an equipment failure and is being flown to a maintenance facility for repair in order to meet RVSM requirements and/or obtain approval;
 - Aircraft being utilized for mercy or humanitarian purposes;

4. Within the Oakland, Anchorage, and Arctic FIR's, an aircraft transporting a spare engine mounted under the wing.

(a) These exceptions are accommodated on a workload or traffic-permitting basis.

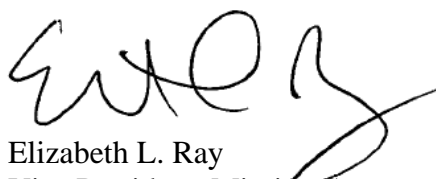
(b) All other requirements contained in Paragraph 2-1-28 are applicable to this section.

*REFERENCE-
FAAO JO 7110.65, Para 2-1-28, RVSM Operations*

6. Distribution. This notice is distributed to the following ATO service units: Terminal En Route and Oceanic, System Operations Services, and Mission Support; ATO Safety and Technical Training; the Air Traffic Safety Oversight Service; and the William J. Hughes Technical Center.

7. Background. FAA JO 7110.65, Paragraph 2-1-28, allows for operation of certain excepted non-RVSM aircraft within RVSM airspace. Due to the duration of flight and distance between appropriate landing facilities, provisions have been made to allow for additional exceptions within the oceanic and offshore environment to allow for aircraft that are unable to climb above RVSM airspace or complete their flight below RVSM airspace. These exception flights have been permitted to operate within RVSM airspace through guidance contained within International Civil Aviation Organization North Atlantic Operations and Airspace Manual (NAT Doc 007), Chapter 1, Paragraph 1.5. Additional guidance is received from FAA Operational Policies, Procedures for Pacific Ocean and Offshore Airspace (Paragraph H), and Notice to Airmen (NOTAM). However, no specific guidance has been outlined in FAA Order JO 7110.65.

Adding Paragraph 8-1-9 to Chapter 8 Oceanic/Offshore Operations provides the guidance for these excepted flights. In addition to the exceptions in Paragraph 2-1-28, the following non-RVSM aircraft may operate within RVSM airspace while operating within or transitioning to/from oceanic airspace: an aircraft being initially delivered to the State of Registry or Operator; an aircraft that was formerly RVSM approved but has experienced an equipment failure and is being flown to a maintenance facility for repair in order to meet RVSM requirements and/or obtain approval; an aircraft being utilized for mercy or humanitarian purposes; and within the Oakland, Anchorage, and Arctic FIRs, an aircraft transporting a spare engine mounted under the wing.


Elizabeth L. Ray
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11/25/13
Date Signed