

Global RMA Bulletin

04 November 2020



Introduction



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ICAO Annex 6 Part 1 states that Civil Aviation Authorities are required to take appropriate actions if a non-RVSM approved operator or aircraft is detected operating in their sovereign RVSM airspace. This requirement shall be applied to operators and aircraft of their registration for which these States are responsible, as well as to operators and aircraft under the supervision of other States. This requirement becomes impracticable, as no State has information on aircraft of other countries performing flights without RVSM approvals.

Introduction



Actions shall be taken with respect to any non-RVSM approved aircraft, regardless of nationality, that are, or may be, operating in the sovereign airspace of that State without valid RVSM approval.

However, there is no single source of information that allows States to meet these requirements with respect to those aircraft the airworthiness responsibility of which belongs to another State. There is also no organizational and procedural system for bringing this information to the States.

What ... is the Global RMA Bulletin?



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The Regional Monitoring Agencies Coordination Group (RMACG) agreed to establish the Global RMA Bulletin for the whole world, which is intended to include aircraft detected operating without valid RVSM approvals in the RVSM airspace of any region. The Global RMA Bulletin shall be a source of this information for all Civil Aviation Authorities.

Why ... RMAs Issue Global RMA Bulletin?



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The main reason for issuing the Global RMA Bulletin is to trace and stop non-RVSM approved aircraft from operating within the RVSM airspace, violations of non-RVSM approved aircraft can jeopardize flight safety of other approved aircraft and can cause serious incidents.

Who ... is responsible for the Global RMA Bulletin?



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All RMAs periodically conduct audits to monitor the availability of RVSM approvals among aircraft operating in their regions where they are responsible for the implementation of the Aircraft Height-Keeping Performance Monitoring Program (Area of Responsibility). The results of these audits provide initial information for the creation and maintenance of the Global RMA Bulletin.

How ... is the Global RMA Bulletin issued?



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The process of issuing the Global RMA Bulletin is divided into three parts:

Part 1: Receipt of RVSM Traffic Data:

The RMA receives actual RVSM traffic data from FIRs in their areas of responsibility on a monthly basis similar to the TDS used for the risk analysis, in the MIDRMA case the RVSM traffic data received from the Civil Aviation Authorities in Bahrain, Emirates and Iraq on a monthly basis.

How ... is the Global RMA Bulletin issued?



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Part 2: Scrutiny of the Traffic Data

This process is done through the Global RMA Bulletin Software which was developed by the MIDRMA to check the fraud RVSM aircraft operated during the period of the received actual traffic data, the traffic scrutiny is done by correlating the aircraft registrations in the traffic data with the registrations of the approved aircraft in the Global RVSM Database, aircraft don't find a match in this database will be considered **“Fraud RVSM Aircraft”**

How ... is the Global RMA Bulletin issued?



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Part 3: Notification of RVSM Airspace Violation

This process is divided in two parts:

- 1- If the Fraud RVSM Aircraft registered by MIDRMA Member State:
 - Notify the Airworthiness Authority responsible for the observed Fraud RVSM Aircraft with a request to investigate the violation.
 - Notify ATCUs concerned where the fraud RVSM aircraft observed flying.
 - Notify ICAO MID Office.

How ... is the Global RMA Bulletin issued?



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2- If the Fraud RVSM Aircraft **NOT** registered by MIDRMA Member State:

- Notify the responsible RMA of this aircraft.
- Notify ATCUs concerned where the fraud RVSM aircraft observed flying.
- Notify ICAO MID Office.

When ... Fraud RVSM Aircraft will be included in the Global RMA Bulletin?



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Failure by the Airworthiness Authority responsible for the Fraud RVSM Aircraft to provide evidence of the RVSM approval will result the aircraft to be listed in the Global RMA Bulletin.

Where ... Can you find the RMA Global Bulletin and how frequently it is updated?



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The Global RMA Bulletin can be requested from the MIDRMA and it is updated on a monthly basis.

Live Demonstration

Any Questions



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