



ICAO

International Civil Aviation Organization

Thirty-First Meeting of the Regional Airspace Safety
Monitoring Advisory Group (RASMAG/31)

Bangkok, Thailand, 29 June – 03 July 2025

Agenda Item 5: Airspace Safety Monitoring Activities/Requirements in the Asia/Pacific Region

AAMA ASSESSMENT OF NON-RVSM APPROVED AIRCRAFT

(Presented by AAMA)

SUMMARY

The Australian Airspace Monitoring Agency (AAMA) undertakes a monthly check of flight plan data against the Reduced Vertical Separation Minimum (RVSM) approval databases of all global RMAs. This report highlights the non-RVSM approved airframes filing a flight plan intending to operate within RVSM airspace from June 2025 to March 2026.

1. INTRODUCTION

1.1 The AAMA has identified non-RVSM approved airframes filing a flight plan signaling intention to operate within RVSM airspace. It compares the set of aircraft registrations seen in flight plan data and lists of RVSM-approved aircraft available from individual RMAs on the ICAO Knowledge Services Network (KSN) website. Only aircraft that flight planned into RVSM levels with a 'W' in the equipment field are considered.

1.2 The comparison is conducted on a month-by-month basis. Those aircraft that flight planned incorrectly from June 2025 to March 2026 are identified as non-RVSM approved airframes.

2. DISCUSSION

2.1 The number of non-RVSM approved airframes for the period analysed are shown grouped by RMA in **Table 1**. AAMA had **seven** airframes identified as unapproved, NAARMO had **one** unapproved airframe, and PARMO had **one** unapproved airframe.

Table 1. Suspected Non-RVSM Approved Airframes by Responsible RMA

RMA	Approved	Exported	Deregistered	Error	Unapproved
AAMA	21	0	0	2	7
China RMA	2	0	0	0	0
EUR RMA	1	0	0	0	0
MAAR	3	0	0	0	0
MIDRMA	3	0	0	0	0
NAARMO	32	2	0	0	1
PARMO	3	1	0	0	1

2.2 **Table 2** provides additional information for the **nine** aircraft for which no approval could be found.

Table 2. Non-approved RVSM Operations Incorrectly Filing a Flight Plan Signaling Approval to Fly in RVSM Airspace

RMA	Registration	Months Repeated	Total Flight Plans Filed
AAMA	VHJFW	2	24
	VHN4K	1	5
	VHPDE	1	6
	VHPGA	1	6
	VHSWI	1	6
	VHULJ	3	24
	VHUXF	5	43
NAARMO	N551HA	1	4
PARMO	ZKMZH	1	3

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
- note the information contained in this paper; and
 - discuss any relevant matters as appropriate.

— END —