



ICAO

International Civil Aviation Organization
**Twenty-Fifth Meeting of the Regional Airspace Safety
Monitoring Advisory Group (RASMAG/25)**

Video Teleconference, 27 – 30 October 2020

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

JASMA ASSESSMENT OF NON-RVSM APPROVED AIRCRAFT

(Presented by JASMA)

SUMMARY

This paper presents a list of operator-aircraft combinations operating within the RVSM airspace of Fukuoka FIR with no registration of RVSM approval in the KSN approval databases as of March 2020.

1. INTRODUCTION

1.1 The Asia/Pacific Regional Airspace Safety Monitoring Advisory Group (RASMAG) has asked that the RMAs continue to work to identify those operators incorrectly flight planning as RVSM approved, the Japan Airspace Monitoring Agency (JASMA) has been continuing studies of RVSM non-approved flights operating in RVSM airspace of Fukuoka FIR.

1.2 Experience had shown that the primary systematic reason for failure to match operations and approvals was a delay in State notification of the approval status of some operators to the appropriate RMA. This paper provides the results of a once-a-month comparison between RMAs' approval databases and actual flight plans operated within the RVSM airspace of Fukuoka FIR between September 201 and March 2020.

2. DISCUSSION

2.1 The flight plan information utilized for the monthly examination was the actual record of the flight plans for the month extracted from the Flight Data Processing System (FDPS) of the Japan Civil Aviation Bureau (JCAB). JASMA compared approximately 110,000 plans of RVSM flights with the global RMA's latest approval databases uploaded to the KSN website every month.

2.2 **Table 1** shows the airframes which were flying RVSM airspace of Fukuoka FIR with "W" on their flight plans but not registered in KSN RVSM approval databases as of March 2020. However, the airframes in which approval statuses were confirmed by the relevant RMA's follow up information as of 25 May 2019 are deducted in this table. Shown in blue were identified once and shown in yellow were identified twice between September 2019 and March 2020 as shown in the table below. JASMA would like to express our appreciation for all RMAs concerned sending updates patiently.

Reg No	Operator	Aircraft Type	Operator name	Country	RMA	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20
N992WS	HAE	HDJT	Kenmore Crew Leasing	United States	NAARMO							*
N474JS	JTN	A343	JET TEST INTL	United States	NAARMO							*
N101AR	N10	B772	PV	United States	NAARMO							*
N173KB	N17	B350	PV/AVIATION DYNAMIX LLC	United States	NAARMO							*
N420HR	N42	HDJT	PV	United States	NAARMO						*	*
N509BC	N50	B772	PV	United States	NAARMO							*
HL8094	HL8	E145	PV	South Korea	PARMO							*

Table 1: RVSM flights with no registration in RMA's approval database as of 25 August 2020

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

- a) note the information contained in this paper; and
- b) discuss any relevant matters as appropriate.