



ICAO

International Civil Aviation Organization

**Twenty-Ninth Meeting of the Regional Airspace Safety
Monitoring Advisory Group (RASMAG/29)**

Bangkok, Thailand, 19 – 22 August 2024

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 Flight Information Region (FIR) with no registration of RVSM approval in the Regional Monitoring Agencies' (RMAs) approval databases as of July 2024.

1. INTRODUCTION

1.1 The Japan Airspace Monitoring Agency (JASMA) has been continuing studies of RVSM non-approved flights operating in the RVSM airspace of the Fukuoka Flight Information Region (FIR).

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 Object Administration Center System (FACE) of the Japan Civil Aviation Bureau (JCAB). JASMA compared flight plans of RVSM flights with the Regional Monitoring Agencies' (RMAs) approval databases every month.

2.2 **Table 1** shows the aircraft which were flying in the RVSM airspace of Fukuoka FIR with “W” on their flight plans for the period from January 2024 to June 2024, but the aircraft’s RVSM approval were not registered in the approval databases as of 10th next month.

Table 1: RVSM flights with no registration in RMAs’ approval database as of 10 July 2024

Reg No	Operator	Aircraft Type	Operator name	Country	RMA	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
VHURR	VHU	CL60	PV/LIFEFLIGHT AUSTRALIA	Australia	AAMA			*	*		
VH8ID	VOZ	B38M	Virgin Australia	Australia	AAMA			*	*		
ETBAA	ETH	B77L	Ethiopian Airlines	Ethiopia	ARMA	*					
VPCAF	TBJ	GLEX	PV	Cayman Islands (United Kingdom)	CARSAM	*	*				*
VPCYW	VPC	A319	PV/STARJET	Cayman Islands (United Kingdom)	CARSAM	*	*	*	*		*
VPCJR	VPC	GLF6	PV/EXECJET AUSTRALIA	Cayman Islands (United Kingdom)	CARSAM		*				
B652J	B65	GLF4	PV/JET CHINA LIMITED COMPANY	China	CHINA		*	*	*		
B655N	B65	GLF6	PV/FIRST MANDARIN BUSINESS AVN LTD	China	CHINA				*		*
B6936	B69	A318	PV/STAARJET	China	CHINA				*		
B223S	CAO	B77L	Air China Cargo	China	CHINA				*		*
B32PO	CCA	A359	Air China International	China	CHINA					*	*
B20DR	CCA	B38M	Air China International	China	CHINA		*				*
B223X	CCA	B38M	Air China International	China	CHINA			*			
B223Y	CCA	B38M	Air China International	China	CHINA			*			
B224T	CCA	B38M	Air China International	China	CHINA			*			
B223U	CDG	B38M	Shandong Airlines	China	CHINA			*			
B32GS	CES	A20N	China Eastern Airlines	China	CHINA						*
B32EF	CQH	A21N	Spring Airlines	China	CHINA						*
B20CS	CSN	B38M	China Southern Airlines	China	CHINA		*				
B20EL	CSN	B789	China Southern Airlines	China	CHINA					*	
BKJH	HGB	B738	Greater Bay Airlines	China	CHINA			*			
B208H	JYH	B38M	Nine Air	China	CHINA						*
FWTBZ	FDZ	A321	FDZ	France	EURO				*		
9HVIQ	VJT	GL7T	VistaJet	Malta	EURO	*					
T7852	T78	GLEX	PV/MJETS LIMITED	San Marino	EURO				*		
T7CAT	T7C	E36L	PV/VIATION CONSULTING CORP	San Marino	EURO				*		*
JA924A	ANA	B789	All Nippon Airways	Japan	JASMA	*	*	*	*		
JA927A	ANA	B789	All Nippon Airways	Japan	JASMA			*	*		
JA934A	ANA	B789	All Nippon Airways	Japan	JASMA	*	*	*	*		
JA981A	ANA	B78X	All Nippon Airways	Japan	JASMA			*	*		
JA982A	ANA	B78X	All Nippon Airways	Japan	JASMA			*	*		
JA983A	ANA	B78X	All Nippon Airways	Japan	JASMA			*	*		
JA984A	ANA	B78X	All Nippon Airways	Japan	JASMA			*	*		
JA213P	APJ	A20N	Peach Aviation	Japan	JASMA	*	*	*	*		
JA214P	APJ	A20N	Peach Aviation	Japan	JASMA	*	*	*	*		
JA215P	APJ	A20N	Peach Aviation	Japan	JASMA	*	*	*	*		
JA218P	APJ	A20N	Peach Aviation	Japan	JASMA						*
JA01PA	JA0	HDJT	PV	Japan	JASMA						*
JA121A	JA1	HDJT	PV	Japan	JASMA				*		
JA121Y	JA1	HDJT	PV	Japan	JASMA	*					
JA150F	JA1	HDJT	PV	Japan	JASMA	*	*			*	
JA333P	JA3	HDJT	PV	Japan	JASMA	*	*	*	*	*	*
JA01WJ	JAL	A35K	Japan Airlines	Japan	JASMA	*	*	*	*		
JA02WJ	JAL	A35K	Japan Airlines	Japan	JASMA	*	*	*	*		
JA03WJ	JAL	A35K	Japan Airlines	Japan	JASMA			*	*		
JA28LR	JJP	A21N	Jetstar Japan	Japan	JASMA	*	*	*	*		
JA82RC	RAC	DH8D	Ryukyu Air Commuter	Japan	JASMA					*	
JA81YA	SJO	A321	Spring Airlines Japan	Japan	JASMA	*	*	*	*		
JA82YA	SJO	A321	Spring Airlines Japan	Japan	JASMA	*	*	*	*		
JA851J	TZP	B788	ZIPAIR	Japan	JASMA	*	*	*	*		
VTAE0	AIC	B77W	Air India	India	MAAR				*		
VTAEF	AIC	B77W	Air India	India	MAAR		*				
VTAEQ	AIC	B77W	Air India	India	MAAR				*		
9MLRW	MXD	B38M	Malindo Airways	Malaysia	MAAR				*		
M3701	RMF	P900	Royal Malaysian Air Force	Malaysia (Peninsular)	MAAR						
RPC4144	CEB	A20N	Cebu Pacific Air	Philippines	MAAR	*	*				
RPC8911	LNI	R320	LION AIR	Philippines	MAAR			*			
RPC8705	PAL	A333	Philippine Airlines	Philippines	MAAR	*	*				
RPC5219	RPC	GLF5	PV/CHALLENGER AERO AIR CORP	Philippines	MAAR				*		
VNA338	VJC	A21N	VietJet Air	Vietnam	MAAR		*				
CGYJW	ACA	B789	Air Canada	Canada	NAARMO		*	*			
XAASP	XAA	CL60	PV/PERFORMANCE AIR SAPI DE	Mexico	NAARMO				*		
XBSMH	XBS	C700	PV/AERO CARAVAGIO S DE	Mexico	NAARMO				*		
N247BE	BOE	B38M	Boeing	United States	NAARMO						*
N253BE	BOE	B38M	Boeing	United States	NAARMO				*		
N703CK	CKS	B744	Kalitta Air	United States	NAARMO				*		
N743CK	CKS	B744	Kalitta Air	United States	NAARMO		*				
N520DN	DAL	A359	Delta Air Lines	United States	NAARMO				*	*	
N128GV	EJM	GA6C	PV/MORGAN STANLEY SERVICES GROUP INC	United States	NAARMO		*				
N431GT	GTT	B744	Atlas Air	United States	NAARMO						*
N766JT	GTT	B744	Atlas Air	United States	NAARMO						*
166796	MAG	C240	United States Marine Corps	United States	NAARMO	*					
N228SK	N22	GLEX	PV/SEKCHERS USA INC	United States	NAARMO				*		
N263JM	N26	GLEX	PV/HALLA AVIATION	United States	NAARMO		*			*	
N28UD	N28	GLF6	PV/SUNSET AVIATION LLC	United States	NAARMO		*				
N397UP	N39	B763	PV/UPS	United States	NAARMO					*	
N410F	N41	FA8X	PV/CEMPAKA HELICOPTER CORPORATION	United States	NAARMO						
N420MT	N42	HDJT	PV	United States	NAARMO					*	
N5441K	N54	A333	PV/ALTITUDE AIRCRAFT AMZ I LLC CO	United States	NAARMO			*			
N54QW	N54	GLF6	PV/HARPO INC	United States	NAARMO			*			
N55LC	N55	FA7X	PV	United States	NAARMO			*			
N600G	N60	GA6C	PV/CARRIER CORP	United States	NAARMO			*			
N638S	N63	B763	PV	United States	NAARMO		*				
N664PX	N66	GLF6	PV	United States	NAARMO		*				
N706GD	N70	GA7C	PV/GULFSTREAM AEROSPACE	United States	NAARMO		*				
N776EE	N77	E550	PV/EMBRAER EXECUTIVE AIRCRAFT INC	United States	NAARMO		*				
N788DP	N78	B737	PV	United States	NAARMO		*		*		
N888ST	N88	GL7T	PV/PACIFIC EAGLE AVIATION LIMITED	United States	NAARMO					*	
N888XM	N88	GLF6	PV/PLEXUS AVIATION	United States	NAARMO					*	
N917SM	N91	ASTR	PV/LEGACY CLOUD LLC	United States	NAARMO			*			
N922TF	N92	HDJT	PV	United States	NAARMO		*				
N817NA	NAS	DC87	NASA	United States	NAARMO		*	*			
N520NA	NAS	GLF3	NASA	United States	NAARMO		*	*			
N570LA	OMD	B763	PV/NOMADIC AVIATION	United States	NAARMO	*					
N642GT	PAC	B763	Polar Air Cargo Worldwide	United States	NAARMO	*					
169340	RT5	P8	PV/DOD	United States	NAARMO		*				
N44440	TWY	GL7T	PV/TWY SUNSET AVIATION LLC	United States	NAARMO			*			
N396UP	UPS	B763	United Parcel Service	United States	NAARMO		*				
VQBAR	VQB	CL60	PV/ACASS CANADA LTD	Bermuda (United Kingdom)	NATCMA					*	*
VQBCC	VQB	GL7T	PV	Bermuda (United Kingdom)	NATCMA					*	*
HL8525	AHL	A21N	Air Busan	South Korea	PARMO			*	*	*	
HL8562	BOK	A320	Aero K	South Korea	PARMO	*					
HL8546	ESR	B738	Eastar Jet	South Korea	PARMO	*	*	*	*		
HL8283	HSP	C245	PV	South Korea	PARMO						*
HL8527	HJA	B738	Jeju Air	South Korea	PARMO	*	*	*	*		
HL8531	KAL	A21N	Korean Air	South Korea	PARMO	*	*	*	*	*	*
HL8556	KAL	A21N	Korean Air	South Korea	PARMO	*	*	*	*	*	*
HL8557	KAL	A21N	Korean Air	South Korea	PARMO			*	*	*	
HL8393	KAL	B789	Korean Air	South Korea	PARMO		*				
HL8564	TWB	B738	TWay Air	South Korea	PARMO						*
HL8565	TWB	B738	TWay Air	South Korea	PARMO			*		*	

2.3 It was confirmed that there were aircraft conducting RVSM flights over three months without registration of RVSM approval on the RMAs' approval databases. Although it might be needed a lot of human resources and effort, flight plan checks and informing the aircraft identified as non-RVSM aircraft to the designated RMAs on a monthly basis would be ideal. JASMA would like to express our appreciation for all RMAs updating their RVSM approval database and supporting us patiently.

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.

.....