

International Civil Aviation Organization

The Twentieth Meeting of the Regional Airspace Safety Monitoring Advisory Group (RASMAG/21)

Bangkok, Thailand, 14-17 June 2016

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

JASMA LTHM BURDEN ESTIMATE UPDATE

(Presented by Japan)

SUMMARY

This paper presents the current monitoring burden for aircraft registered and operated by Japan to meet Annex 6 requirements as of May 2016.

1. INTRODUCTION

1.1 As agreed at the RASMAG/16 meeting, each RMA shall develop monitoring burden tables using the format presented in RASMAG/16/WP17. JASMA presents the current update to that data.

2. DISCUSSION

- 2.1 The data is based on a review of the current RVSM approvals data for JASMA is responsible for taking into account completed successful monitoring activity.
- 2.2 A review of the most recent RVSM approvals databases maintained by the JASMA determined that the total number of RVSM approved airframes was 746 as of 31 May 2016.
- Applying the minimum monitoring requirements (MMR) to the total of approved aircraft results in a total monitoring burden to be achieved of 148 airframes. Taking into account the aircrafts already successfully monitored, the current outstanding burden is 14 airframes (9.5%). JASMA reported at the last RASMAG/20 meeting that the total number of RVSM approved airframes was 727 and the total monitoring burden was 139. Taking into account the airframe already successfully monitored was 14 (10%). Compared with this the ratio of the remaining number of monitoring has improved 0.5%.

3. ACTION BY THE MEETING

3.1	The meeting is invited to note the information contained in this paper				

Appendix A: Estimated RVSM Monitoring Burden for Asia/Pacific Region as a result of Long Term Height Monitoring Requirements of Annex 6.

JASMA Monitoring Burden (As of 31 May, 2016)

Operator Name Aircraft Monitoring Group (1,2 or 3) MMR Category (1,2 or 3) Total # Approved Airframes Total # of Aircraft Remaining To Be Monitored By 31/05/16 ADO Airfines B737NX 1 9 2 0 AIX Air Japan B767 1 4 2 0 AKX ANA WINGS B737NX 1 20 2 0 AKX ANA WINGS B737NX 1 42 2 0 ANA ANA WINGS B737NX 1 43 2 0 ANA AIL NIPPON B737NX 1 45 2 0 ARWAYS B7372 1 22 2 0 AIRWAYS B772 1 28 2 0 APJ Peach Aviation A320 1 17 2 0 FDA RIRILINES E170-190 1 10 2 0 JAL Japan Air Lines B737NX 1 50 2 0	JASMA Monitoring Burden (As of 31 May, 2016)								
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	IGA	IDEA Consultants	C560	1	1	1	0		
IGA Noevir Aviation BE30 2 1 1 0	IGA	Tanabe Norimitsu	C510	1	1	1	1		
	IGA	Noevir Aviation	BE30	2	1	1	0		

Operator	Operator Name	Aircraft Monitoring Group	MMR Category (1,2 or 3)	Total # Approved Airframes	Resultant Monitoring Burden (# airframes)	Total # of Aircraft Remaining To Be Monitored By 31/05/16
IGA	Alpen	C25A	1	1	1	0
IGA	Mainichi Shinbunsha	C25A	1	1	1	0
IGA	Auto Panther	C25A	1	2	2	1
IGA	Kohnan Shoji	C525	1	1	1	0
IGA	Okayama Air Service	C525	1	1	1	1
IGA	Okayania Ali Service	C560	1	1	1	0
IGA	L'ange Cosmetique	C25A	1	2	2	2
IGA	L'ange Cosmenque	C525	1	1	1	1
IGA	LUXZ Air Service	C525	1	1	1	1
IGA	THE YOMIURI SHIMBUN	C560	1	1	1	0
IGA	Asahi Shinbunsha	C560	1	1	1	0
IGA	Chunichi Shinbunsha	LJ31	2	1	1	0
IGA	Mitsubishi Aircraft	BE40	1	1	1	0
IGA	Mitsubishi Heavy Industries	BE40	1	1	1	0
IGA	Shizuoka Air Commuter	C25A	1	2	2	1
IGA	Aero Asahi	C680	1	2	2	0
IGA	Nakanihon Air Service	C560	1	2	2	1
IGA	JAXA	C680	1	1	1	1
IGA	J-AIR	CARJ	1	9	2	0
IGA	J-71110	E170-190	1	18	2	0
				746	148	14
				Total # Approved Airframes	Resultant Monitoring Burden (# airframes)	Total # of Aircraft Remaining
				746	148	14