

AGENDA ITEM 5

ESTIMATE OF RVSM LONG TERM HEIGHT MONITORING BURDEN

Australian Airspace Monitoring Agency (AAMA),
RASMAG/26, 20—23 September 2020

SUMMARY

- Summary of Long Term Height Monitoring (LTHM) Burden by State

State	Total number of approved airframes	Total number of airframes contributing to resultant monitoring burden	Total number of airframes remaining to be monitored (outstanding burden)
Australia	704	282	39 (13.8%)
Indonesia	483	65	32 (42.2%)
Solomon Islands	2	2	1 (50.0%)
PNG	21	13	4 (30.8%)
Vanuatu	1	1	0 (0.0%)
Total	1,211	363	68

- Since RASMAG/25, total outstanding burden has decreased by 3

DETAILS BY STATE

Australia

- Outstanding burden is 39 (13.8%)
- 20 are from the Australian military; 19 are civil aircraft
- Some of the military aircraft are fitted with ADS-B as required under the Australian mandate, but were not squitting geometric height

Indonesia

- Outstanding burden is 32 (42.2%)
- Increase of 8 since RASMAG/25
- Smaller number of flight hours since COVID-19 pandemic
- 15 Indonesian airframes were successfully monitored via AAMA's AHMS in April 2021

PNG

- Outstanding burden for PNG has increased by 3 (7.69% to 30.8%)