



MIDRMA Strategic Plan (3 years +)

MIDRMA Board / 18

19 – 20 September 2022



Objectives of RVSM Monitoring Programme (ICAO Doc 9937)

- Verification that RVSM approval process remains effective;
- Verification that the target level of safety will be met upon implementation of RVSM and will continue to be met thereafter;
- Monitoring of the effectiveness of the altimetry system modifications which have been implemented to enable aircraft to meet the required height-keeping performance criteria; and
- Evaluation of the stability of altimetry system error (ASE)



Function of an RMA

(ICAO Doc 9937)

- Establish and maintain a database of RVSM approvals;
- Monitor aircraft height-keeping performance and the occurrence of LHDs and report the results appropriately;
- Conduct safety assessments and report the results appropriately;
- Monitor operator compliance with State approval requirements and report non-approved aircraft to the appropriate authority or RMA; and
- Initiate necessary remedial actions if RVSM requirements are not met



Recommendations

- Transition from MIDRMA ordinary service delivery to a contributor to MID airspace developments and enhancements (e.g. data exchange, conceptual design, traffic simulation)
- Study additional airspace monitoring framework (e.g. VHF, GNSS, Jamming, etc.)
- Development of strategic cycle budget forecast
- Deployment of advanced technologies for data collection and monitoring (e.g. Ground based HMUs, ADS-B Out, etc.)
- Development of resources succession and associated training program / plan
- Development of tailored training and educational programs (seminars & workshops)



Action by the meeting

- Request MIDRMA to develop 3 years strategic plan taking in consideration the aforementioned recommendations

Thank You