The North American Reduced Vertical Separation Minimum (NAM RVSM) Annual Review – Year 2017

25-26 October 2018

Draft Agenda

- 1. Introductions
- 2. Review and agree agenda
- 3. Review purpose of the annual review RMA
- 4. Monitoring operator compliance with State approval requirements
 - a. Summary of NAARMO traffic scrutiny process
 - b. Presentation of NAARMO traffic scrutiny results
- 5. NAARMO participation in the Regional Monitoring Agency (RMA) Coordination Group Meeting
 - a. RMA Bulletin
 - b. Performance-based Communication and Surveillance (PBCS) approvals
 - c. Minimum Monitoring Requirements (MMR) updates
 - d. Incorrect ICAO Mode S (Hex) address
 - e. Large Height Deviation (LHD) reporting capabilities
- 6. RVSM height monitoring
 - a. Aircraft Geometric Height Measurement Element (AGHME) Constellation Status
 - b. ADS-B height monitoring system
 - c. Altimetry System Error Report (ASE-R) Process
 - d. Determination of operator compliance with RVSM minimum monitoring requirements (specified in ICAO Annex 6)
- 7. Assess operational trends associated with large height deviations observed in North American RVSM airspace -2017 data
 - a. Describe source of LHD reports
 - b. Comparison of reported LHDs within NAM region
- 8. Review of annual collision risk estimates
 - a. Estimates of same, opposite and crossing passing frequency
 - b. Review of collision risk model parameter estimates
 - c. Updated annual RVSM collision risk estimates for Canada, Mexico, and the United States
- 9. Discussion Any other business