

**PROCEDURES FOR AIRCRAFT FOUND TO BE NON-COMPLIANT THROUGH MONITORING**

**INTRODUCTION:** The following policies and procedures have been adopted by the ICAO RVSM Implementation Task Force. They will be published in the next update of the ICAO Pacific RVSM Guidance Material. They are published on the RVSM website in the Pacific section of “RVSM Documentation”, the APARMO website, and the MAAR website.

**1. ACTIONS IF MONITORING SHOWS AN AIRFRAME TO BE NON-COMPLIANT**

<b>ERROR CATEGORY</b>	<b>MAAR, STATE, OPERATOR ACTIONS</b>
<b>ABERRANT</b>	<ol style="list-style-type: none"> <li>1. MAAR compares with previous measurements of same airframe, operator and aircraft type and...</li> <li>2. Arrange repeat measurement, when practical</li> </ol>
<b>NON-COMPLIANT</b>  (Total Vertical Error (TVE) of 300 ft or greater; Altimetry System Error (ASE) of 245 ft or greater is considered non-compliant).	<ol style="list-style-type: none"> <li>1. Same as #1 above</li> <li>2. MAAR requires State and operator to initiate investigation.</li> <li>3. Operator takes maintenance action IAW Interim Guidance 91-RVSM, paragraph 10e to identify malfunction and carry out corrective action.</li> </ol> <p style="text-align: center;">Aircraft cannot to be flown in RVSM airspace until corrective action completed or, as stated in State AIP’s and NOTAMS, special arrangements are made with the appropriate ATC Center to fly to a location where maintenance action can be completed. In this circumstance, 2,000 feet vertical separation will be applied.</p> <ol style="list-style-type: none"> <li>4. MAAR arranges follow-up monitoring flight as soon as possible.</li> </ol>

**2. ACTIONS IF 2 MONITORING FLIGHTS FOUND TO BE NON-COMPLIANT FOR AN OPERATOR WITHIN 12 MONTH PERIOD**

- A. MAAR notifies State Authority and Ops/Air chairman.
- B. Operator investigates errors.
- C. MAAR arranges for monitoring of at least 2 additional airframes from the operators fleet. (If the operator has a 3-4 airframe fleet, then all airframes should be monitored).
- D. State reports to MAAR as soon as possible cause of non-compliant performance and corrective actions taken.
- E. If State judges operator response to be inadequate, State should consider suspension of authority.