



**International Civil Aviation Organization
South American Office**

**SEVENTH MEETING/WORKSHOP OF THE SCRUTINY WORKING GROUP
(GTE/7)**

Lima, Peru, 16 to 19 March 2009

Agenda Item 3: Large Height Deviation (LHD) Analysis

(Presented by CARSAMMA)

Summary

This working paper presents 300 or more large-height deviation reports corresponding to the period JULY to DECEMBER 2008.

References:

- CARSAMMA Report.

1 Background

1.1 The Terms of Reference of the CAR/SAM GTE Working Group frame the work programme of this working group in two large areas. To meet experts in order to analyse and assess 300 feet or more large-height deviations, as defined in ICAO Document 9574, and to identify the trends of large-height deviations and recommend corrective actions, in order to improve safety.

2 Discussion

2.1 As it may be recalled, CARSAMMA presents LHD reports twice a year, so that they may be analysed by the GTE, and therefore the CAR/SAM Regions have the opportunity to coordinate with the Regional Monitoring Agency for the collection and revision of these data.

2.2 The objective of this analysis is an estimate of the flight time outside the cleared flight level, which will enable, together with the survey on aircraft movement, to have a clear vision as to whether safety objectives approved for the CAR and SAM Regions are complied or not. Through this task, LHD trends are identified, and at the same time corrective actions may be recommended, so as to improve safety.

3 Suggested action

3.1 The meeting is invited to take note of the information presented by CARSAMMA contained at **Appendix A** to this working paper, and to assess each one of the reports presented therein, and if such were the case, to propose actions, in order to reduce the causes that potentially jeopardize safety.