



*International Civil Aviation Organization*

CAR/SAM Regional Planning and Implementation Group (GREPECAS)

**Seventeenth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/17)**

(Cochabamba, Bolivia (Plurinational State of), 21 to 25 July 2014)

GREPECAS/17 - IP/03

12/06/14

**Agenda Item 4: Regional air navigation planning and implementation performance framework: Review of programmes and projects**

**4.3 Projects of the ATM automation and situational awareness programme**

**Crossing FIR boundaries project**

(Presented by CANSO)

**SUMMARY**

CANSO created a cross-committee team dedicated to enhancing flight safety and increasing operational efficiency by harmonising the procedures and situational awareness associated with crossing FIR boundaries.

**1. Introduction**

1.1 The FIR Boundary Crossing project, as discussed in the CANSO workshop held during the 2014 Global ATM Operations Conference, encompasses identifying and mitigating anomalies and/or discrepancies that occur systemically and/or bilaterally/multilaterally that are associated with crossing FIR boundaries. Inconsistencies brought forth during the FIR Boundary Crossing Workshop held at the 2014 Global ATM Operations Conference were identified in detail during the cross-committee team initial teleconferences in April and May 2014.

1.2 These issues are being reviewed, sorted, and validated with the goal of determining which issues most negatively impact safety and efficiency. Those identified issues will then be ranked in order of significance and the feasibility for mitigation.

1.3 This cross-committee team will design a comprehensive mitigation strategy, and/or a best-practices document, which is the deliverable that will be presented in June 2015.

1.4 Because of the global approach to this project, it is important to note that the team incorporates a broad geographic and technical representation; expertise includes en route ANSPs, terminal, flight planning, industry, and others.

1.5 The project time frame is approximately 14 months, with the delivery of the final product (it will be either a “Best Practice” materials or guidelines) at the CANSOs 19th Annual General Meeting (AGM) in June 2015.

- END -