



ICAO

International Civil Aviation Organization

**Fifteenth Meeting of the FANS Interoperability Team – Asia
(FIT-Asia/16)**

Bangkok, Thailand, 9 – 11 June 2026

Agenda Item 7: Any Other Business

COOPERATIVE SERVICE ARRANGEMENT BETWEEN CHINA AND BOEING CRA

(Presented by China and Boeing CRA)

SUMMARY

This paper outlines a cooperative formal service arrangement between China RMA and Boeing CRA.

1. INTRODUCTION

1.1 The capability of root cause investigation is important under ICAO Doc 9869 to support PBCS safety. It includes receiving and analyzing performance reports from Air Navigation Service Providers, operators, and service providers to conduct preliminary investigations.

1.2 Currently, a Central Reporting Agency coordinates with stakeholders to resolve identified performance deficiencies and facilitates information sharing. APANPIRG Conclusion 34/8, adopted in December 2023, urges States to establish service arrangements with APANPIRG-recognized CRAs.

1.3 This framework necessitates coordinated action by all stakeholders. Effective arrangements are expected to be in place to strengthen the capability of operational issue investigation.

2. DISCUSSION

Regulatory Background in China

2.1 Following PBCS implementation in China, CAAC established regulatory frameworks for PBCS monitoring in 2022. As the designated authority, China RMA now conducts systematic PBCS approval collection and performance assessment to ensure operational compliance and safety oversight.

2.2 Within China RMA's designated airspace, operational entities shall submit detailed Problem Reports (PRs) for initial investigation when encountering operational issues. These PRs document incident specifics and operational impacts using standardized templates. China RMA tracks the entire resolution lifecycle - from identification to corrective action - while providing necessary guidance to stakeholders throughout the process.

Collaborative Framework

2.3 China RMA and Boeing CRA have developed and agreed on a cooperative service arrangement in May 2026, which leverages Boeing’s expertise and China RMA’s accessibility to the operational message and regulatory authority to establish ICAO-compliant performance issue resolution mechanisms. China RMA and Boeing CRA will conduct their collaboration pursuant to the formal service arrangement agreed in May 2026.

3. ACTION BY THE MEETING

- 3.1 The meeting is invited to:
- a) note the information contained in this paper.

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