



International Civil Aviation Organization
Asia and Pacific Office

Thirteenth Meeting of the Asia Pacific Accident Investigation Group (APAC-AIG/13)

(New Dehi, India, 30-31 October 2025)

Agenda Item 7: Any Other business

COMPILATION OF RECOMMENDATIONS FROM FINAL INVESTIGATION REPORTS

(Presented by India to the AIG Panel)

SUMMARY

This working paper provides model to implement recommendations of all the final investigation reports published globally. Presently the recommendations of a member state are implemented by the Civil Aviation Authorities of respective states. Implementation of recommendations is a grey area though the reports are available in open source.

India has proposed to classify the recommendations and finalise taxonomy for the recommendations. Implementation of the recommendations will become easier if classified objectively. APAC regional office of ICAO Accident Investigation Panel (AIGP) has also taken initiative to digitise all recommendations. The APAC-AIG has standardised the Microsoft Excel format for updating the data be each state.

Action by the APAC-AIG is in paragraph 3.

1. INTRODUCTION

1.1 This Working paper provides model to implement recommendations of all the final investigation reports published globally. Presently the recommendations of a member state are implemented by the Civil Aviation Authorities of respective states. Implementation of recommendations is a grey area though the reports are available in open source

1.2 AAIB, India has proposed Common Taxonomy to classify all recommendations for objective and quick implementation by all states and stakeholders such as Designers, Manufacturers, Operators and Trainers. Research on the major contributory factors and maintenance methods can be undertaken to prevent future occurrences.

2. DISCUSSION AND RESULTS

2.1 Advantages of classifying the recommendations objectively are:

- a) Ease of implementation.
- b) Can be contested to refine/withdraw any recommendation after receiving feedback.

- c) Learning value for other Designers, Manufacturers, Operators and Trainers.
- d) Refinement in Maintenance Manuals, methods after thorough Maintenance Evaluation.
- e) Research on the major contributory factors to prevent accidents.

2.2 Common Taxonomy brings uniformity across the globe. ICAO has standardized taxonomy for other areas. Hence, it is proposed to standardize taxonomy for recommendations also.

2.3 The proposed taxonomy for classification of recommendations:

Recommendations Category	Sub-Classification
Human Factors	Pilot
	Maintainer
	Support Service (Ground, ATC)
Organizational (Training, Duty Cycle, Resources, SOP)	Pilot
	Maintainer
	Support Service (Ground, ATC)
Technical	Manufacturer
	Design (Including Software)
	Regulatory (Including SOP)
	Servicing Induced

3. ACTION BY THE AIGP

3.1 The APAC-AIG is requested to consider and propose the standard taxonomy for implementation by ICAO. The objective recommendations go a long way in easy implementation by all stakeholders and prevent accidents.