



**NINTH MEETING OF THE ASIA PACIFIC ACCIDENT INVESTIGATION
GROUP (APAC-AIG/9)**

(27-28 October 2021 on Virtual Platform at 11.00 hrs. Bangkok Time UTC+7)

Agenda Item 4: Enhancing Accident Investigation Capabilities

BASIC AIRCRAFT ACCIDENT INVESTIGATION (AAI) COURSES

(Presented by Malaysia)

SUMMARY

This paper highlights Air Accident Investigation Bureau (AAIB) Malaysia's support of the Malaysia Aviation Academy's (MAvA) initiative to conduct an ICAO recognised Basic AAI Course for the local aviation industry.

1. INTRODUCTION

1.1 AAIB Malaysia observed that there was a need to educate personnel involved in aviation safety on the basics of aircraft accident investigation management and techniques. Therefore, an understanding was reached with MAvA to develop an ICAO recognised Basic AAI Course in order to achieve such a goal.

2. DISCUSSION

2.1 MAvA was already a full member of ICAO's TRAINAIR PLUS Programme (TPP), a Global Aviation Training (GAT) initiative by ICAO. Therefore they already had the expertise to formulate the Standard Training Package (STP) required to initiate the Basic AAI Course. What they lacked were the subject matter experts to actually run the course, but which are now conveniently supplied to them by the AAIB.

2.2 In addition to this, MAvA was also kind enough to provide courses to refresh the instructional techniques of the AAIB instructors. This included newer instructional techniques such as how to instruct students online during the current pandemic.

2.3 One of the biggest benefits of running such a course locally is the drastic reduction in the costs incurred. This reduction allows more personnel to be trained which in turn leads to a bigger pool of qualified investigators available should a need arise to employ them. The cream of this crop will then definitely be considered for further advanced courses outside of Malaysia.

2.4 The feedback from the local aviation industry has been very positive. Even the major airlines have showed their interest in sending their personnel for this course.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to encourage States/Administrations to consider organising their own accident investigation courses to cut costs and engender a better understanding of aircraft accident investigation amongst their local aviation industry.

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