International Civil Aviation Organization

FOURTH MEETING OF THE ASIA PACIFIC ACCIDENT INVESTIGATION GROUP (APAC-AIG/4)

Tokyo, Japan, 1-2 September 2016

Agenda Item 5: AIG Developments in Member States

THIRD WORKSHOP ON UNDERWATER SEARCH OF FLIGHT RECORDERS

(Presented by Singapore)

SUMMARY

This paper informs the meeting about the Third Workshop on Underwater Search of Flight Recorders which Singapore plans to hold in 10 - 11 January 2017.

1. INTRODUCTION

1.1 With a view to building up investigators' skills in using the underwater locator beacon (ULB) detectors to detect the signal emitted by the ULB attached to flight recorders, the Transport Safety Investigation Bureau (TSIB) of Singapore is planning to hold a third Workshop on Underwater Search of Flight Recorders in Singapore in 10–11 January 2017.

2. DISCUSSION

- 2.1 The workshop will be conducted completely on board an offshore accommodation vessel and will include a search-for-recorder exercise at sea. Staying on board the vessel will provide the participants a sense of realism of the environment accident investigators will be in during the sea search and recovery phase of a sea crash investigation.
- 2.2 The objectives of the workshop are:
 - To share knowledge/experience on recent developments and relevant technologies for the search and recovery of flight recorders;
 - To appreciate the challenges faced by accident investigators when conducting an underwater search of flight recorders; and
 - To provide hands-on practice to participants in handling ULB detectors to detect signal from flight recorders.
- 2.3 The TSIB intends to accommodate requests for participation in the workshop. However, owing to capacity constraints, the workshop will be limited to 30 participants.

3. ACTION BY THE MEETING

3.1 The meeting is invited to note the content of this paper.