

MENASASI SEMINAR

(Abu Dhabi, 9 – 10 November 2014)

Introduction to AsiaSASI



Presented by: Secretary of AsiaSASI

AsiaSASI

- **Asian regional chapter of the International Society for Air Safety Investigators (ISASI)**
- **Established in 2009 to:**
 - **Promote aviation safety aims of ISASI**
 - **Strengthen cooperation among air safety investigators and air safety investigation bodies within the Asia region**

AsiaSASI

- **Main objectives:**
 - **Promote free exchange of safety information and sharing of experience on aircraft accident investigation**
 - **Establish investigation resources network and relationship among aircraft accident investigation bodies in the region**
 - **Strive for international recognition of expertise and professionalism of air accident investigators**
 - **Develop continual competence of aircraft accident investigators**

AsiaSASI Formation

- **Formation of AsiaSASI**
 - **August 2007, many members expressed interest at ISASI Seminar in Singapore**
 - **March 2009, Air Accident Investigation Bureau of Singapore approached Asian ISASI members to ascertain interest**
 - **AsiaSASI formed through Member Society Affiliation Agreement with ISASI**
 - **Governed by Bylaws administered by Executive Committee**

AsiaSASI Membership

- All ISASI members in Asia are automatically AsiaSASI members
- No separate membership fee for AsiaSASI
- Membership details:

Founding Members (2009)	Today (As of Oct 2014)
18 Corporate Members	27 Corporate Members
4 Individual Members	40 Individual Members
	6 Associate Members

- Corporate Members are eligible to vote (unlike ISASI)

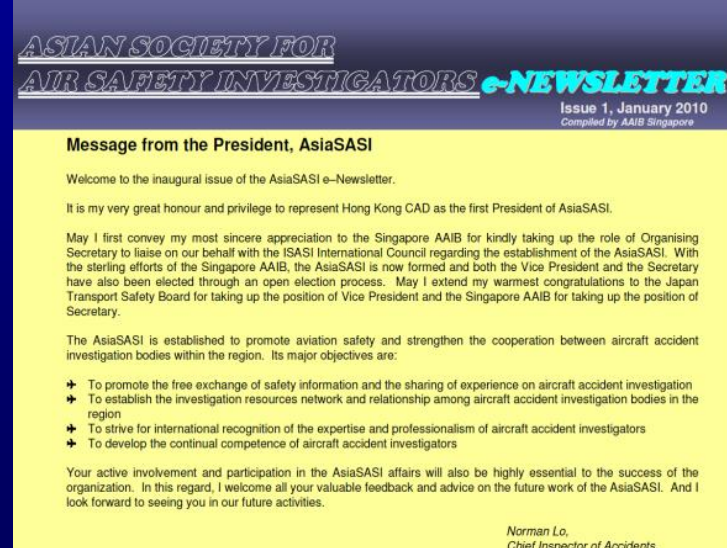
AsiaSASI Formation

- **Executive Committee (Exco):**
 - **President** – Hong Kong Civil Aviation Department
 - **Vice-President** – Japan Transport Safety Board
 - **Secretary** – Air Accident Investigation Bureau of Singapore
- **Elected through open election**
(For AsiaSASI, Corporate Members are eligible to vote)
- **Each term of office is 2 years**



Sharing Info with AsiaSASI

- To achieve objectives of AsiaSASI, information dissemination is important
- Information includes:
 - Air safety promotion
 - Investigation related activities
 - Initiatives of international and regional bodies
- Dissemination through:
 - E-newsletter
 - Workshops



AsiaSASI Workshops

- Held in conjunction with ICAO Asia Pacific Accident Investigation Group (APAC-AIG) meetings
- Three AsiaSASI workshops have been conducted:
 - 2012 in Singapore
 - Use of unmanned vehicle for debris mapping
 - Safety protection for investigators at crash site
 - Understanding of aviation insurance
 - Training of investigators

AsiaSASI Workshops

➤ 2013 in Taipei

- Runway incursion
- In-flight upset recovery
- Software investigation
- Investigator training in extreme weather condition

AsiaSASI Workshops

- **2014 in Hong Kong**
 - **Helicopter Accidents**
 - **Lessons learnt from various investigations**
 - **Investigation preparations**
 - **New investigation techniques and equipment**

AsiaSASI Workshops



AsiaSASI Going Forward

- **Succession planning**
 - **Co-opted members introduced into Exco recently**
- **Exploring opportunities to increase membership**
- **Co-operation with other regional ISASI chapters to organise workshops**

Thank you

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Regional Cooperation in the Asia and Pacific Regions

Presented by: Mr Chan Wing Keong
Director, AAI B Singapore

APAC-AIG

- **Asia Pacific Accident Investigation Group (APAC-AIG)**
 - Institutionalised in 2013
 - Former grouping: APRAST-AIG AWG
- **Sub-group of the Asia Pacific Regional Aviation Safety Team (APRAST), which in turn is a sub-group of Regional Aviation Safety Group - Asia and Pacific Regions (RASG-APAC)**
- **Permanent framework in APAC for cooperation in area of accident/incident investigation**

APAC-AIG

- **Terms of reference:**
 - **To assist States/Administrations in keeping abreast of developments**
 - **To enhance the capabilities and professionalism of the accident /incident investigation bodies**
 - **To promote the sharing of expertise, experience and information among accident/incident investigation bodies**
 - **To develop and strengthen cooperation among the accident/incident bodies**

APAC-AIG

- All APAC States/Administrations are members of APAC-AIG
 - Chairman – Mr Chan Wing Keong, AAIB Singapore
 - Vice-Chairman – Dr Richard Batt, ATSB
 - Secretary – Mr Amal Hewawasam, ICAO
- Meetings:
 - APRAST-AIG AWG 2012 (twice), 2013
 - APAC-AIG AWG 2013, 2014



Work of APAC-AIG

- **Asia Pacific Code of Conduct on investigation cooperation**
 - **Promote mutual cooperation in accident / incident investigation**
 - **Mutual cooperative support for:**
 - **Investigation equipment / facilities**
 - **Manpower, skills and expertise**
 - **Investigator training**
 - **Observer attachment**
 - **Exchange of information**

Work of APAC-AIG

- **Created database of APAC accident / incident investigation bodies**
 - Hosted on ICAO website
 - Contains
 - Contact information
 - Technique resources
 - Facilities
 - Expertise
 - To be expanded to include sea search resources

Regional Training Cooperation

- **Singapore training events, with foreign participants**
 - ✓ **Accident Safety Risk Management Workshop, 2013**
 - ✓ **Turbomeca Seminar for Air Safety Investigators, 2014**
 - ✓ **Advanced Accident Investigation, 2014**
 - ✓ **Underwater Search of Flight Recorders Workshop, 2014**
- **Jointly organised training**
 - ✓ **Air Accident Investigation Workshop, Vietnam, 2014**
 - ✓ **Accident Investigation Workshop, Cambodia, 2014**

Regional Investigation Cooperation

- Pakse, Laos, Oct 13**
 - ATR-72 crashed and sank in Mekong River**
 - Joint effort by Laos, France and Singapore in flight recorders recovery**
- Bandar Seri Begawan, Brunei, Jul 14**
 - A320 runway excursion**
 - 3 AAIB Singapore investigators assisted Brunei in conduct of investigation**

Upcoming Event

3rd International Accident Investigation Forum

- Scheduled for April, 2016**
- Hosted in Singapore**

Thank you