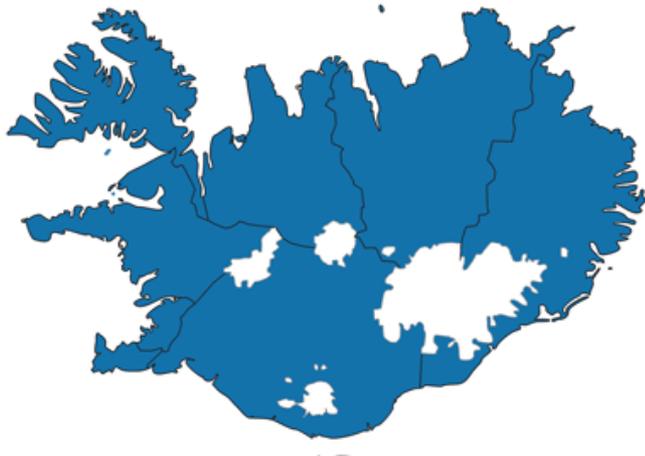


Feedback from the tutorial 1: “Extending the Networks”



ISASI

Reykjavik, Iceland / 17th - 20th October

2016

2016 ISASI Annual Seminar “Every link is important”

Morning: 09:00 – 12:30

- **Doc 9946 - Manual on Regional Accident and Incident Investigation Organization (RAIO)**

Marcus Costa, International Civil Aviation Organisation

- **The European Network of Civil Aviation Safety Investigation Authorities**

Olivier Ferrante, European Society of Air Safety Investigators

- **The NORDIC Accident Investigation Group (NAIG)**

Thorkell Agustsson, Director of ITSB, Chair of ISASI 2016

- **Banjul Accord Group Accident Investigation Agency (BAGAIA)**

A Regional Accident Investigation Organization (RAIO) in West Africa

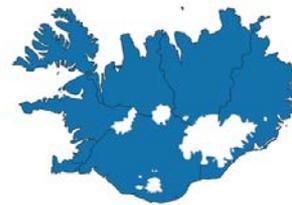
Caj Frostell, BAGAIA Commissioner

- **Regional Cooperation in Asia and Pacific Regions**

Mr Chong Chow Wah, Air Accident Investigation Bureau of Singapore

- **AIG Regional Cooperation Mechanism of South America**

Mr Daniel Barafani, Director of Investigations, JIAAC (Junta de Investigación de Accidentes de Aviación Civil)



Afternoon: 14:00 – 16:15

- **In it for the long run – Lockerbie to Ethiopian 787**

Rob Carter, Air Accident Investigation Branch United Kingdom

- **Cooperation among manufacturers**

Marion Choudet, ATR & Mike Gamlin, Rolls Royce

- **Expanding the network: Universities and research institutions**

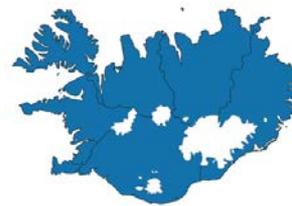
Dr Matthew Greaves, Cranfield University

- **Extending safety investigations to medical events**

Keith Conradi, Chief Investigator, Healthcare Safety Investigation Branch

- **Wrap-up and Conclusions**

Olivier Ferrante, ESASI

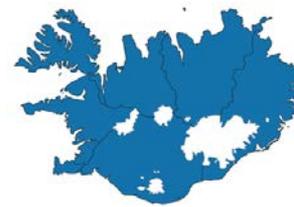
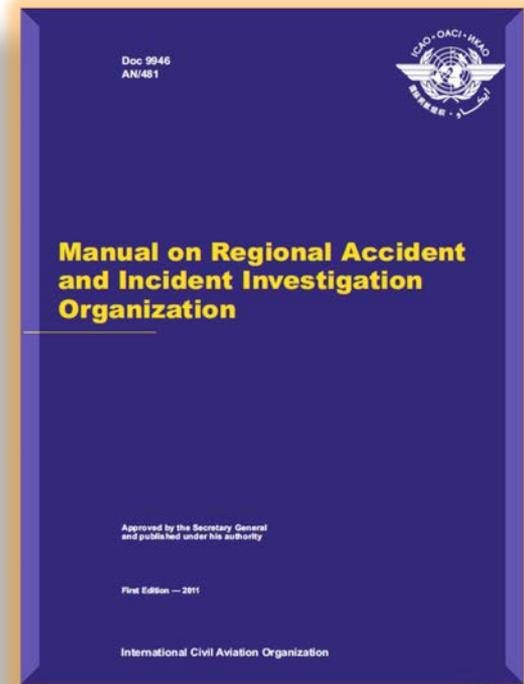


Regional Accident and Incident Investigation Organization

RAIO's

- Eliminate duplication of efforts
- Achieve economies of scale
- Investigators in the region gain experience quicker
- Help achieve independence of investigations

RAIO's (DOC 9946) manual to be reviewed

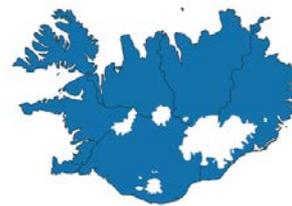


Regional Investigation Systems



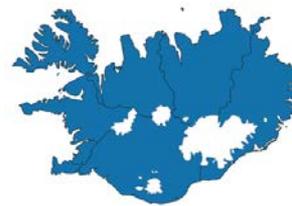
Summary (1 / 3)

- **Wide variety of regional networks (are there any RAIOS ?)**
- **Regional ISASI societies play a key role in Regional cooperation**
 - **MENASI / AsiaSASI / ESASI / etc.**
- **New provision in Annex 13 on delegating investigations to RAIOS**
- **“Cooperation” does NOT mean that governments would give up their sovereignty or responsibilities**
 - **Communciation responsibilities in time of crisis**
 - **Relation with judicial authorities**
- **Peer Reviews seems an effective approach to further improve cooperation and efficiency**



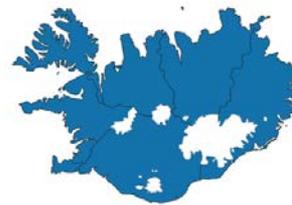
Summary (2 / 3)

- **Relative scarcity of major air accidents have made them more challenging to investigate**
- **Certain MS which until today have not faced a major accident on their territory may not be sufficiently prepared to face the challenges**
- **It is crucial to strengthen national accident investigation capability through formalized cooperation to ensure a consistent response to accidents**
- **Funding : there must be commitment from ICAO Contracting States**



Summary (3 / 3)

- **Investigators work in both ‘formal’ and ‘informal’ networks**
 - Common points (**Passion** for aviation, **noble cause**, **education**, **shared challenges**)
=> Mutual confidence
- **Challenge : to maintain the independence of the Safety Investigation Authority while maximising the benefits of industry relationships**
- **SMS is another form of “internal” network for prevention purposes**
- **Need for new/more networks/connections**
- **Safety investigations require a high level of expertise in various domains**
- **Form the relationships with Universities and research organisations early**
- **Find out what Universities and research organisations can offer you**
- **BE PREPARED and NETWORK in “peace time”**



Thank you for your attention

Tutorial presentations and summary available
from 27 October 2016 :

<http://www.esasi.eu/isasi-2016>

Username: isasipres

Password: gullfoss85

