

Reachout No. 14

**Athens, Greece
From 18 to 29 July 2005**



**Hosted by:
The Hellenic Air Accident Investigation
and Aviation Safety Board (AAI & ASB),
Ministry of Transport and Communications**

1. Introduction and contents

1.1 The Hellenic Aircraft Accident Investigation and Aviation Safety Board (AAI & ASB) hosted, partially through sponsorships, the 14th ISASI Reachout Workshop on Aircraft Accident Investigation and Safety Management Systems. The workshop was opened on Monday 18 July 2005 by the Chairman of the AAI & ASB, Captain Akrivos Tsolakis.

1.2 The workshop was held in the facilities of the AAI & ASB at the Athens International Airport. At the end of the workshop, a festive banquet was held with executive level participation from the Ministries, governmental agencies and sponsoring corporations involved.

1.3 The accident investigation module comprised seven working days. It was conducted by Ron Schleede and Caj Frostell. This module contained presentations on ICAO requirements and international obligations, Annex 13, selection and training of investigators, planning and organization to conduct an investigation, procedures and checklists, wreckage recovery, field investigation, accident site management, group organization, flight recorders, technical investigation, operations investigation, off-scene testing, crashworthiness, witness interviewing, pathology, family assistance, avoidance and protection of biohazards exposure, news media, factual reports and public records, writing the final report, identification of safety deficiencies, making safety recommendations, and nine interactive case studies.

1.4 The safety management systems (SMS) module comprised three working days. It was conducted by Jim Stewart and Caj Frostell. This module contained presentations on the international and national requirements for SMS, statistics and need for data, the safety eras, the SHELL model, the Reason model, the MEDA/PEAT analysis tools, safety management evolution, building a non-punitive reporting program, SMS processes, lessons from the Challenger accident, risk management, safety culture, dealing with change, regulating SMS, assessing an SMS program, and three case studies.

2. Participants

2.1 Approximately 36 participants attended representing the AAI & ASB, Athens International Airport, Hellenic ATA, Hellenic Coast Guard, Hellenic Police, Hellenic Fire Corp, Hellenic Air Force, Hellenic Army, Hellenic Navy, Cyprus AAIB, Olympic Airlines, and Aegean Airlines.

2.2 The participants received ISASI certificates for the accident investigation module, the avoidance and protection of biohazards exposure course, and the safety management systems module.

2.3 AAI & ASB and the participants were appreciative of the ISASI initiative to bring the Reachout Workshop Programme to Greece. ISASI membership forms and corporate membership forms were made available to the participants. The AAI & ASB informed the workshop that it was joining ISASI as corporate member. Also, three workshop participants joined ISASI as individual members.

3. Participant hand-outs and materials

3.1 The instructors prepared the training material for their modules consisting of paper handouts, CD-ROM libraries of published manuals and booklets. Each participant received copies of documents and CD-ROMs with considerable background materials for future reference.

4. Sponsorships

4.1 The AAI & ASB covered all travel and daily subsistence costs for the three instructors. There was no need for ISASI to obtain additional sponsorship from ISASI sources for the workshop. Local sponsorships were provided by Olympic Airlines, Aegean Airlines, Athens International Airport, Hellas Jet, Air BP, Karayannis Group of Companies, and the Hellenic Flight Safety Foundation.