

Reachout No. 54 in Pakistan

From 8 to 27 June 2019

Hosted by SASI Pakistan

1. Introduction

1.1 The Society of Air Safety Investigators (SASI) of Pakistan hosted a series of courses, workshop and presentations as the 54th ISASI Reachout in Karachi, Lahore, Kamra and Islamabad, Pakistan from 10 to 25 June 2019. The arrangements and coordination were made by Wg Cdr (Retd) Syed Naseem Ahmed, President of SASI – Pakistan. The Pakistan International Airlines (PIA) supported the courses by providing the air transport for the two instructors from Toronto, Canada to Karachi and return from Lahore. The PIA Senior Manager for Safety, Captain Mohsin Ausaf Khan extended his full support without which it would not have been possible to conduct these Reachout events.

1.2 The one-week course (Incident Investigation and Safety Risk Management) was conducted for PIA with some participants from the Pak Army Aviation, Pak Navy and the Pakistan Air Force at the PIA Training Centre in Karachi from 10 to 14 June 2019. The dedicated involvement and support by Captain Mohsin Ausaf Khan was evident at all times throughout the course and was appreciated by the instructors and the participants.

1.3 The ISASI instructors were Mr. Mike Doiron, representing ISASI and Cirrus Aviation (Halifax, Nova Scotia, Canada) and the ISASI International Councillor Mr. Caj Frostell.

1.4 The SASI Pakistan coordination and arrangements were handled by Wg Cdr (Ret'd) Syed Naseem Ahmed (President SASI Pakistan) and Captain Mohsin Ausaf Khan (PIA Senior Manager Safety). The SASI Pakistan officials took great care to ensure that the instructors and participants had everything they needed to maximize the learning and success of the course.

1.5 The instructors prepared master copies of their training material. SASI Pakistan arranged for reproduction of the presentations in the form of a hardcopy participant handout.

2. PIA Flight Safety Seminar

2.1 On the afternoon of 14 June 2019, the instructors and course participants were invited to attend the PIA Flight Safety Seminar at the PIA Training Centre Auditorium. The Seminar was organized by Captain Mohsin Ausaf Khan (PIA Senior Manager Safety). The Seminar included a number of presentations on safety issues by PIA Safety Department experts, as well as presentations by the ISASI instructors.

3. Karachi Institute of Economics & Technology

3.1 On 17 June 2019, the instructors gave half a day of presentations to the aviation program students of the Pakistan Air Force Karachi Institute of Economics & Technology (PAF-KIET). The event was held at the PIA Training Centre Auditorium.

4. CAA Airworthiness Directorate

4.1 On 18 and 19 June 2019, the instructors were invited to the CAA Pakistan Airworthiness Directorate to conduct a two-day workshop for invited operator representatives and airworthiness inspectors.

5. Air Traffic Services in Karachi

5.1 On 20 June 2019, the CAA Air Traffic Services Department invited the instructors to conduct a workshop for senior air traffic controllers in Karachi. The event was held at the CAA ATS premises. In the evening, the instructors flew from Karachi to Lahore.

6. Air Traffic Services in Lahore

6.1 On 21 June 2019, the CAA Air Traffic Services in Lahore invited the instructors to conduct a workshop for senior air traffic controllers in Lahore. The event was held at the CAA premises in Lahore. Mr. Asad Gondal was a CAA senior air traffic controller, who was our contact and support person in Lahore. He was very supportive and also arranged an interesting visitor tour of Lahore for the instructors. On 22 June 2019, the instructors took a bus transport from Lahore to Islamabad. The bus was air conditioned with a “bus” attendant serving drinks and snacks. The distance was close to 400 km on a six-lane highway (three lanes in each direction). The last part of the travel was into higher terrain, as the foothills of the Himalayas begin soon northeast of Islamabad.

7. Pakistan Aeronautical Complex Kamra

7.1 On 24 June 2019, the instructors were invited to present a half day workshop at the Pakistan Aeronautical Complex (PAC) in Kamra, about 100 km northwest of Islamabad (towards Peshawar and Afghanistan). The PAC Kamra was a centre of most impressive aeronautical manufacturing facilities, mostly military aircraft, glass cockpits and aircraft instrumentation with some 30 000 employees. The PAC Kamra hosts were Air Commodore Waqas and Air Commodore Asif Maqsood.

8. SASI Pakistan International Safety Awareness Seminar

8.1 In preparation for the SASI Pakistan International Safety Awareness Seminar titled “**Future of Accident Investigations**”, on 24 June 2019 in the evening, the instructors participated in a press conference to promote the next day seminar.

8.2 The Seminar on 25 June 2019 was attended by some 400 participants, SASI Pakistan members, safety experts representing aviation and road safety, and students of the Air University in Islamabad. The Seminar was held at the excellent auditorium of the Air University. The inauguration was delivered by the Vice Chief of Air Staff Air Marshal Asim Zaheer. HI(M) The program included presentations by the two ISASI instructors, as well as a number aviation and road safety specialists, including Sqn Ldr Mehmood Masood and Sqn Ldr Faisal Bashir Bhura. We remember both Pakistan Air Force experts as participants and Rudy Kapustin Scholarship speakers at recent ISASI Seminars.

8.3 The Seminar was a major success for SASI Pakistan, its President Wg Cmdr (Retd) Syed Naseem Ahmed, and SASI Pakistan members Captain Mohsin Ausaf Khan, Major General (Retd) Muhammad Azam (Vice President SASI Pakistan), Sqn Ldr Athar Sajid and Dr. Fatima Yousuf.

8.4 A social evening event was hosted by SASI Pakistan for its members and the instructors at the beautiful Monal restaurant up on a mountainside overlooking Islamabad.

8.5 On 26 June 2019, SASI Pakistan and the Pakistan Air Force invited the instructors for an amazing visit tour some four hours northeast of Islamabad up into the foothills of the Himalayas. We visited a Pakistan Air Force base in Kalabagh at about a 9000 ft altitude, quite close to the border with India and just south of Kashmir. Outstanding scenery with deep valleys and high mountains.

9. Conclusions

9.1 A number of seminar participants mentioned with appreciation that it was a unique opportunity arranged by SASI Pakistan, in which the aviation industry (CAA, airlines, Air Force) came together with road safety authorities and road safety experts to discuss safety issues.

9.2 From an ISASI instructor perspective, the multitude of ISASI Reachout activities was a unique opportunity of several interesting forums for exchanging experiences, different ways of implementing safety strategies, handling of emergency situations, carrying out investigations, implementing safety actions and exchanging ideas for the future.

9.3 The instructors truly appreciated the excellent arrangements, the interactions with management and course/workshop participants, as well as the exceptional hospitality. The outstanding arrangements and assistance rendered to the instructors were invaluable in all aspects.



PIA Flight Safety Seminar 14 June

From left, Captain Jan Mohs Sadiq, Capt Mohsin Ausaf, Caj Frostell, Air Vice Marshal Syed Soban Nazir , Wing Cdr Syed Naseem Ahmed and Mike Doiron.



Workshop for ATS Karachi 20 June. CAA Additional Director SM & QA Hasan Mujahid is in centre with the ISASI instructors.



Workshop for ATS Lahore 21 June.



Mike Doiron and Caj Frostell at PAC Kamra with Air Commodore Waqas (left) and Air Commodore Asif Maqsood on the right.



Press conference 24 June. From left, Air Commodore Furqan Rasheed Khan, Caj, Naseem, General Azam Syed and Michael Doiron



The presenters at the SASI Pakistan Seminar 25 June.