ISSA and IOSA

IOSA

- IOSA was established in 2003 to meet airline industry needs for common globally harmonized operating safety standards.

- Prior to implementation of IOSA, airlines audited one another on their ability to deliver safe operation / The audits had varying standards with no consistency / Implementation of IOSA has led to airlines from all regions having incorporated IOSA Standards into their airline operations / IOSA is a major component of industry efforts to improve aviation safety, and is now recognized globally as the benchmark safety audit program

- IOSA is not intended as a substitute for state regulatory authority oversight / However, IOSA audit reports can provide valuable additional data that can assist States in risk assessment and in planning their own inspections

- IOSA standards are derived from all relevant ICAO standards, in particular Annexes 1, 6, and 8, as well as from regulations of the European Aviation Safety Agency (EASA), Federal Aviation Administration (FAA), and industry best practices

- Cost (initial audit): around USD $ 75,000 with additional for auditor travel and expenses

- The audit will provide IOSA Registration for 2 years

- The IOSA standards are based on eight areas that contribute to airline operational safety:

- Corporate Organization and Management Systems (ORG)

- Flight Operations (FLT)

- Operational Control - Flight Dispatch (DSP)

- Aircraft Engineering and Maintenance (MNT)

- Cabin Operations (CAB)

- Ground Handling (GRH)

- Cargo Operations (CGO)

- Operational Security (SEC)

ISSA

- In 2015, IATA launched the IATA Standard Safety Assessment (ISSA) for airlines not eligible for the IOSA

- ISSA is a voluntary safety audit program aligned with global best practices and created primarily for airlines that operate aircraft which have a lower maximum take-off weight (MTOW) than the 5,700 kg (12,566 lbs.)

- ISSA is also an alternative for airlines, such as some private charters whose business model does not allow conformity with IOSA's standards

- Airlines operating aircraft with a certificated MTOW above 5,700 kg will be eligible for one initial assessment under ISSA, after which the operator will be required to pursue an IOSA initial registration audit to stay on an IATA Audit registry

- So far, ISSA is not linked to IATA membership

- Cost: USD $ 16,000 with additional for auditor travel and expenses

- The audit will provide ISSA Registration for 2 years