Background

The IATA Environmental Assessment (IEnvA) Program is an environmental management and evaluation system designed to independently assess and improve the environmental performance of an airline. The airline industry shares common environmental challenges and solutions.

IEnvA is a voluntary program based on the core principles of compliance with environmental obligations and a commitment to continual environmental management improvement. Adopting the standard IEnvA procedures and recommended practices allows an airline to focus resources on improving its environmental performance rather than developing an Environmental Management System (EMS) from scratch.

Compatibility

IEnvA is compatible with other EMS systems (e.g. ISO14001) with an expandable scope for additional modules including Maintenance, Repair and Overhaul (MRO,) Airline Ground Operations (GO) and Airline Catering Services.

Benefits for Airlines

- Quality environmental assessment program under the stewardship of IATA based on the successful IATA Operational Safety Audit (IOSA) and IATA Safety Audit for Ground Operations (ISAGO) programs
- A dynamic program with continuous updating of standards to reflect regulatory revision and environmental best practices overseen by an advisory group of 14 airlines
- Independent assessments by accredited Environmental Assessment Organizations (EAOs), maximizing the use of online tools and data exchange
- Reduced regulatory compliance risk, improved financial benefits from resource saving and demonstration of good environmental governance
- Two-stage implementation approach based on core airline activities of flight operations and corporate activities allows for early recognition of environmental management achievements

IEnvA Offers

- ACCESS TO INDUSTRY BEST PRACTICES
- SIMPLIFIED ENVIRONMENTAL REPORTING
- ACCESS TO AIRPORT ENVIRONMENTAL DATABASE
- PEER-REVIEWED MITIGATION TOOLS
- AUTOMATED AUDIT SOFTWARE
- EXPERT SUPPORT
Staged Approach

IEnvA recognizes that airlines have varying environmental management capacities and experience and the adoption of a staged implementation approach allows for wider airline participation. Airlines are able to phase the implementation of the IEnvA program with recognition as Stage 1 or Stage 2 Operator.

Stage 1 – Planning & Compliance

Stage 2 – Implementation & Review

Independent Assessment

Independent Assessment

“South African Airways has found the IEnvA programme to be an excellent method with which to plan an environmental strategy that is relevant, informative and has an impact that will affect real change in the manner in which an airline tackles its environmental obligations. IEnvA is an important tool that an airline can utilise to fly responsibly and minimise environmental impacts and SAA intends pursuing IEnvA and IEnvA Core+ accreditation as a cornerstone of Environmental Policy.”

Ian Cruickshank – Group Environmental Affairs, South African Airways

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