Environment Management System

Issue

Current environmental legislation, marketing requirements and community expectations reflect an increased awareness on environment protection. Environment Management System (EMS) provides businesses with a tool for recognizing and assessing environmental risk, developing strategies that minimize risk and improve environmental performance. Conducted periodically, environmental inspections & audits, an integral part of EMS, measure progress and help demonstrate due diligence and continuous improvement in environmental management to both regulatory authorities and interested parties.

Background

EMS is an organized and formal approach to managing environmental issues within an organization. It is based on aspect and impacts of the activities involved in the organization. The organization should manage its environmental aspects in the same way that a company manages its core business functions.

- EMS emphasizes continual improvement, which includes:

- Setting environmental policy.

- Analyzing aspect and impact on various activities performed in the organization.

- Establishing the Operational Performance Measures (OPM) and Key Performance Indicators (KPI).

- Implementing practices, programs, and procedures.

- Monitoring and measuring to evaluate environmental performance.

- Periodically reviewing the entire system with commitment by top management.

Relevance to DIAL

DIAL's Environment management system is certified as per ISO 14001: 2004 certification. DIAL's environment policy indicates the organization's commitment on environment protection. All employees are responsible to manage the environmental requirement at their level. In addition, environmental roles and responsibilities are assigned through common work instructions, standard operating procedures (SOPs).

Operational EMS shall focus on the following environmental aspects:

- Energy management.
- Air quality and emissions management.
- Waste management.
- Water and wastewater management.
- Natural resource conservation.

The action plans in-turn focus on prevention, monitoring and controlling the environment impact of each environmental aspect through SOPs and OCPs, OPMs and KPIs.

DIAL Management and Actions

DIAL's Environment management system is certified as per ISO 14001: 2004 certification DIAL has placed number of key environmental objectives to guide its approach to environmental management which includes:

- Maintain EMS ISO 14001 certification.

- Regular review of environmental performance indicators for its continual improvement.

- Identification and management of the environmental impacts likely to be associated with activities on airport.

- Continue to employ strategies aimed at progressively improving natural resource utilization viz. efficient use of energy and water resources.

- Develop adaptive methods to improve communication and dissemination of issues relating to environmental management.