



CHAPTER 3 —

# Protecting the Environment

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Being an acclaimed hub for regional and international air traffic and freight, it is really important for us to maximize the compatibility between the growth of civil aviation and the quality of the environment. Thus as the air traffic increases, there is a pressing need to manage the aircraft noise impacts in order not to degrade Hong Kong people's environment or suffocate the aviation industry's own growth.

In order to conserve the Earth's limited resources, the CAD is also committed to environmentally responsible operations. We would apply measures to control our activities such that waste and pollution are minimized and that our Earth's precious resources could re-generate to cope with humanity's needs.

## Our Commitments

We care for the environment in two aspects, namely minimising noise pollution and operating in an environmentally friendly manner.

## Noise Policy for Civil Aviation Activities

- Maintain dialogue with local communities and citizens affected by aircraft noise and handle complaints
- Monitor aircraft noise
- Consult stakeholders on the feasibility of new noise mitigating measures
- Develop and implement measures to minimise the impact of aircraft noise on local communities

### Complaints

#### **Stakeholders:**

affected households

### Consultation

#### **Stakeholders:**

airlines & airport

Affected households

#### **Other Stakeholders like:**

Passengers, shippers, forwarders or employees of aviation industry.

## Green Policy for CAD

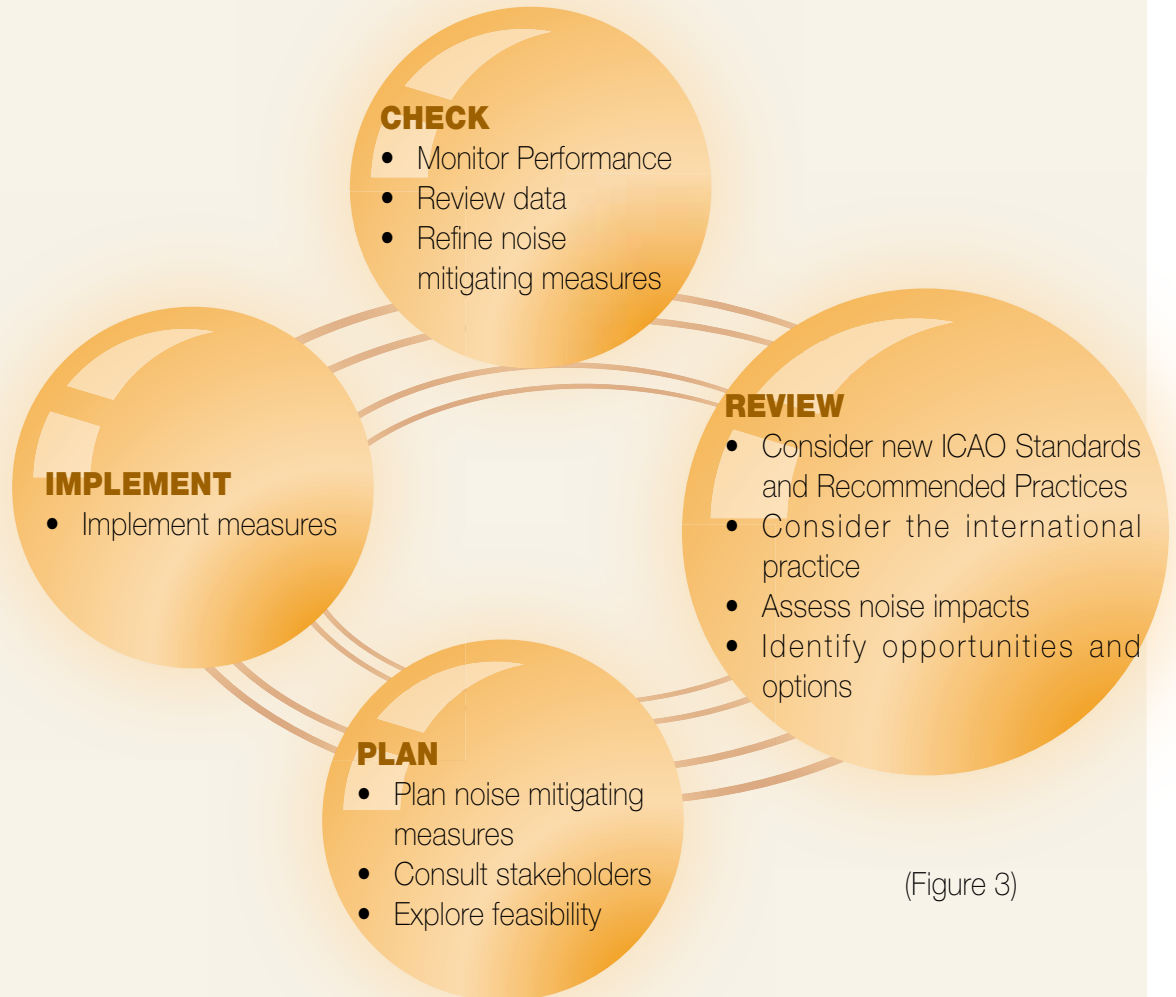
- Economise the use of energy and paper
- Apply the principles of sustainable development in our procurement process and in the planning and operation of our facilities
- Reduce, re-use and recycle if possible
- Comply with environmental regulations as a minimum standard of performance
- Promote staff awareness to ensure that environmentally related considerations are included in all our decision-making process.



Waste paper collection bags are provided to encourage paper recycling in the office.

# Managing Aircraft Noise

To minimise noise impacts from aircraft, the CAD uses a continual Review-Plan-Implement-Check Cycle, as shown (Figure 3).



CAD keeps reviewing the present situation and assessing the present noise impacts. When planning new noise-mitigating measures, the CAD would consult different stakeholders including local communities, airlines and the airport to explore the feasibility.

## In-house Operations

CAD has established the Environmental Management Committee to monitor the environmental friendliness of all CAD operations and to work out practical measures to implement our green policy. The committee would also set environmental targets for the year ahead, such as reducing electricity consumption and recycling waste. (Figure 4).

As in previous years, all CAD offices were monitored throughout 2007. We had also held regular staff briefing on eco-friendly practices to arouse staff's awareness on environmentally responsible operation in the offices.

