

Chapter 3 Protecting the Environment

Hong Kong is now an acclaimed hub for regional and international air traffic and freight. However, that success also brings challenges. As air traffic increases, there is a pressing need to manage the aircraft noise impacts to ensure that Hong Kong's aviation industry does not erode people's quality of life or limit its own growth.

To conserve the earth's precious resources, the CAD is also committed to environmentally responsible operations.



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 noise mitigating measures
- Develop and implement measures to minimize the impact of aircraft noise on local communities

Complaints

Stakeholders :
affected households

Consultation

Stakeholders :
airlines & airport

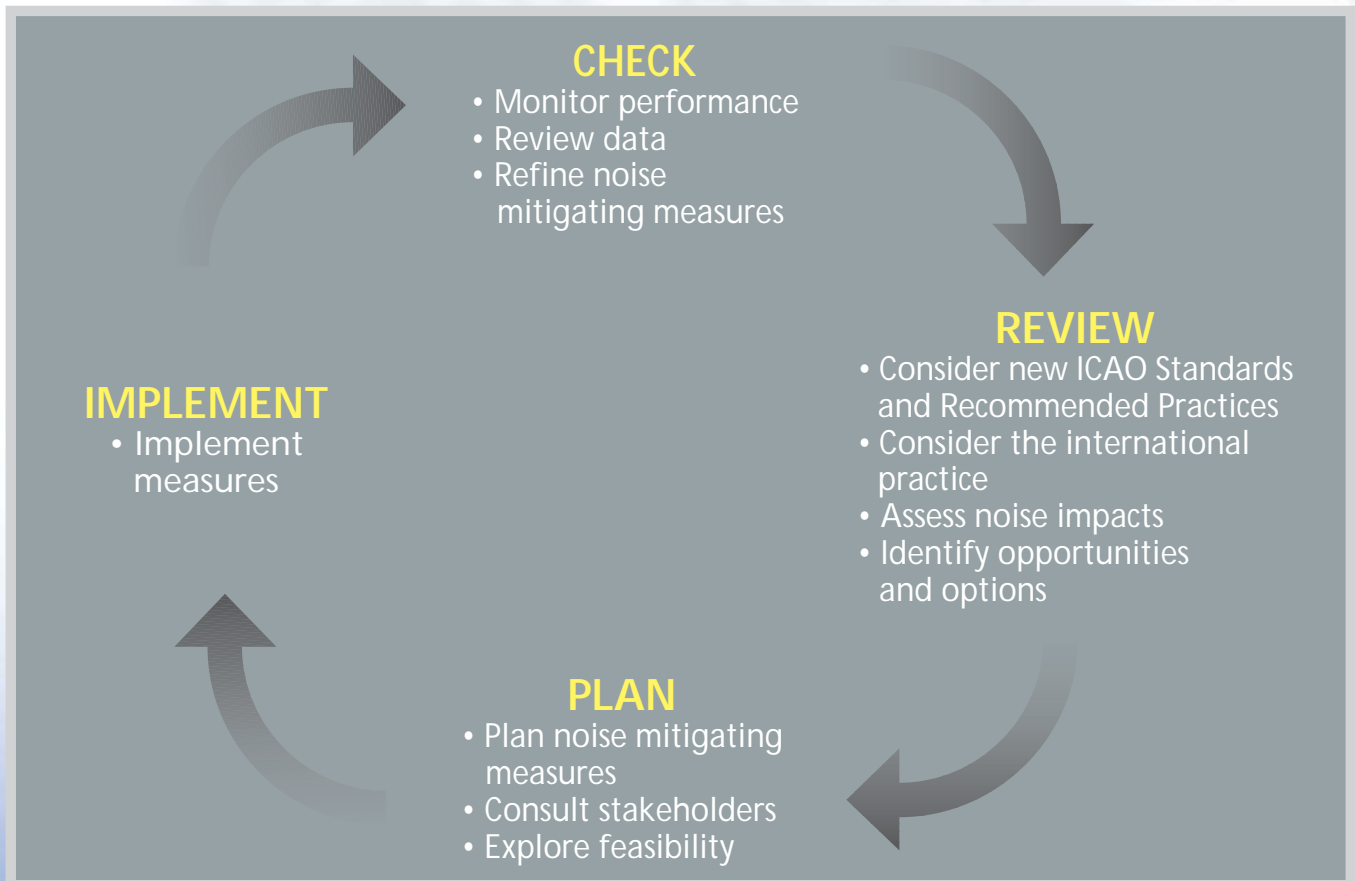
Affected households
Other Stakeholders like
passengers, shippers,
forwarders or employees
of aviation industry.

Green Policy for CAD

- Economize the use of energy and paper
- Apply the principles of sustainable development to our purchase of equipment and tender process, and in the planning and operation of our facilities
- Save, re-use and recycle if possible
- Comply with environmental regulations as a minimum standard of performance
- Promote staff awareness to ensure that environmental actions are included in the balance of all our decision-making

Managing Aircraft Noise

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



(Figure 3)

In the context of managing aircraft noise, stakeholders include local communities, airlines and airport. The CAD consults with all these groups as necessary.

In-house Operations

The environmental friendliness of all CAD operations is monitored by an Environmental Management Committee, which also sets 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 2006. To arouse the staff's awareness on environmental friendliness in CAD offices, environmentally responsible operations were further complemented with regular staff briefing on eco-friendly practices.



(Figure 4)