

An aerial photograph of an airport tarmac. In the foreground, a large, multi-tiered control tower with a glass-enclosed observation deck is prominent. Several commercial aircraft are parked at gates or on the tarmac, with ground service equipment visible around them. The sky is clear and blue. A large, stylized graphic of blue leaves and a vine is overlaid on the left side of the image, extending from the top left towards the center. The text 'Chapter 6' is written in a large, white, serif font on a dark blue horizontal band, and 'Performance Summary' is written in a smaller, white, sans-serif font below it.

Chapter 6

Performance Summary



Performance Summary

Our Performance in 2008

In 2008, we achieved the following targets:

- We succeeded in ensuring at least 95% of aircraft departing to the northeast took-off over water via the West Lamma Channel between 11:00pm and 7:00am.
- We encouraged the airlines to adopt the Continuous Descent Approach procedure for nighttime approaches from the northeast.
- Noise Abatement Departure Procedures were used for departures to the northeast.
- Older, noisier 'Chapter 2' aircraft were prohibited from landing and taking-off in Hong Kong.
- We maintained dialogue with concerned District Councils, the media, other concerned parties and the general public, and provided aircraft noise information as necessary.
- We maintained dedicated webpages enabling easy public access to aircraft noise related information.
- We completed the replacement work of eight aged noise monitoring terminals.
- We reduced electricity consumption.
- We reduced paper consumption.
- We ensured all new equipment purchased were scrutinised for energy-efficiency.
- We encouraged the use of electronic means for office communications to reduce the use of paper.
- We had recycled waste paper, used CDs and laser printer cartridges.
- We complied with all environmental regulations regarding the discharge of sea water for cooling systems and the disposal of chemical waste.



Our Environmental Targets for 2009

Here is an overview of our goals for the year ahead:

- To have at least 95% of aircraft departing to the northeast take-off over water via the West Lamma Channel between 11:00pm and 7:00am.
- Require aircraft arriving between midnight and 7:00am to approach from the southwest as far as possible.
- Continue to encourage and facilitate airlines to adopt the Continuous Descent Approach procedure for nighttime approaches from the northeast.
- Continue to implement the Noise Abatement Departure Procedures for departures to the northeast.
- Prohibit older, noisier 'Chapter 2' aircraft from landing and taking off in Hong Kong.
- Maintain dialogue with concerned District Councils, the media, other concerned parties and the general public, and provide them with aircraft noise information as necessary.
- Enable easy public access to aircraft noise and flight path information by maintaining dedicated webpages.
- Explore relocating the Tung Chung noise monitoring terminal to a residential estate closer to the flight paths.
- Reduce electricity consumption.
- Purchase energy-efficient equipment.
- Reduce unnecessary paper consumption.
- Encourage electronics communications.
- Continue recycling waste paper, used CDs and laser printer cartridges.
- Comply with environmental regulations regarding the discharge of sea water for cooling systems and the disposal of chemical waste.



Verification Statement

CAD's Environmental Management Committee has independently verified the information and data contained in this Environmental Report 2008, including a review of all source materials used in the report. The Committee hereby confirms that the data presented are authentic and consistent with the source documents, and that the methodology for the collection, maintenance and analysis of the data is appropriate. As such, I am confident that this report represents an accurate account of CAD's environmental action and performance in 2008.

Jeffrey Law
Chairman
Environmental Management Committee
Civil Aviation Department

Contact Us

Civil Aviation Department
46/F Queensway Government Offices
66 Queensway, Admiralty, Hong Kong
Tel: 2867 4332
Fax: 2869 0093
Email: enquiry@cad.gov.hk