

The Canadian Chamber of Commerce in Hong Kong – Clean Air Charter

The office of The Canadian Chamber of Commerce in Hong Kong (CCC) occupies a floor area of approximately 1,000ft² and there are around 7 employees working in this office. The company has occupied this premise on a lease basis for more than 2 years. The main activities for the company are administrative works.

Despite the limited possible effort compared with large enterprise, CCC designed to step forward and participated in this certification process on a voluntary basis.

CCC has demonstrated their efforts in reducing air emission (energy consumption) in their daily operation. A corporate Green Office policy and a Sustainable Development Committee have been established to address the sustainability issues with programmes implemented. Actions taken included the followings:

A lighting study was conducted in January 2007 and indicated general lux level in the office area was double than the normal practice (around 1200 lux in general). Mitigation measures on replacing 29 out of existing 70 Philips 36W/33inch fluorescent tubes were removed. The predicted lighting energy consumption could be reduced by 41%.

Apart from the hardware improvement work, CCC has introduced a series of “good practices” to staff. Computers, monitors, fax machine and printers are requested to turn off in the evening. The last staff leaving the office needs to verify each workstation by signing off the Green Office Daily Document. Thermostats were preset to 25.5 °C everyday to minimize excessive cooling provided, hence energy consumed.

With mitigation measures applied, the energy consumption was reduced by 17% comparing the second half of 2007 data with 2006 data. In addition, a benchmarking exercise has been conducted. Based on EMSD’s online “First Level Benchmarking & Private Target Setting” under the subgroup for “Private office” using centralised air-conditioning provided by the landlord. The annual energy consumption of the CCC’s office is lower than 90% of other premises in its category.

To share the experience in reducing Climate Change issue and promote energy efficiency application, CCC has organized varies activities such as public seminars, newsletters and publication.