

## Opportunities for Environmental Technologies and Services



Hong Kong is a developed and open market that is familiar with UK trading practices and ideally suited to UK SMEs. It is a **substantial and growing market** in its own right, with a raft of new environmental developments on the stocks, but it also provides a **springboard** for UK business in the industrial Pearl River Delta region in mainland China, either through regional distributors and agents or through direct sales to Hong Kong-owned facilities and factories in the mainland.

Hong Kong's primary environmental concerns are:

- **air quality** (vehicle, industrial and power generation emissions)
- **waste management** (municipal and commercial)
- **wastewater treatment**
- **sustainable development** (including renewable energy, energy efficiency and a shift to a low carbon economy)

Increasingly the Hong Kong Government and companies are seeking solutions to these issues through co-operation with neighbouring Guangdong Province in mainland China.

### Opportunities for UK technologies and services

- Water and energy efficiency (including building efficiency)
- Renewable energy (solar, wind and bio gas)
- Climate Change (CDM project development, carbon audits, trading and related services)
- Environmental Impact Assessments and Environmental Management Systems
- Air and water environmental monitoring & control (including cross-boundary)
- Cleaner technologies and processes for infrastructure projects/sustainable construction
- Construction & demolition waste
- Waste recycling and recovery
- Project design & financing (including private sector financing initiatives for large scale waste and water projects)
- Contaminated land remediation

A **major project** under development is the HK\$4 billion 'Integrated Waste Management Facility' (IWMF) ([www.epd.gov.hk/epd/msw](http://www.epd.gov.hk/epd/msw)), due to begin in 2011, which will include core technologies for bulk waste treatment, such as incineration, co-combustion, gasification, composting, anaerobic digestion or biological treatment. The IWMF will also require expanded waste transfer systems, the extension of existing landfills, and new waste recovery, recycling and processing facilities and technologies. Two sites have been identified by the Hong Kong Government and public consultation is underway.

Also of interest is a five-year HK\$93 million "Cleaner Production Partnership Programme" ([www.hkpc.org](http://www.hkpc.org)) to be implemented by the Hong Kong Productivity Council (HKPC). This Government-funded programme will help Hong Kong-owned factories in the Pearl River Delta (Southern China) to adopt cleaner production technologies and practices.

Further information on the Environmental sector is available on [www.uktradeinvest.gov.uk](http://www.uktradeinvest.gov.uk):

- China Markets Environment/Water Sector Newsletter (Quarterly)
- Hong Kong Environment Sector Summary

Contact us to see what opportunities are available in Hong Kong for your business:

### UK Trade & Investment - Hong Kong

**Tim Hanson**, Deputy Trade Commissioner  
Tel: +852 2901 3355  
Email: [tim.hanson@fco.gov.uk](mailto:tim.hanson@fco.gov.uk)

**Kimmy Lee**, Trade Officer  
Tel: +852 2901 3252  
Email: [kimmy.lee@fco.gov.uk](mailto:kimmy.lee@fco.gov.uk)

### UK Trade & Investment - London

**Louise Colwell**, Project Manager, Asia Pacific  
Environmental Industries Sector Unit  
Tel: +44 (0) 20 7215 4479  
Email: [louise.colwell@dti.gsi.gov.uk](mailto:louise.colwell@dti.gsi.gov.uk)

### International Trade Teams

**UK Trade & Investment** – your local International Trade Advisor

Visit [www.uktradeinvest.gov.uk](http://www.uktradeinvest.gov.uk) and enter your postcode to find details of your local advisor.

### Proposed Activities and Events

Sustainability Live!2008, Birmingham – Hong Kong Delegation ( <a href="http://www.sustainabilitylive.com">www.sustainabilitylive.com</a> )	20 – 22 May 2008
UK Trade & Investment Low Carbon Conference, London – Hong Kong Delegation	23 – 25 June 2008
UK Climate Change Services Seminar, Hong Kong	8 July 2008
UK Air Quality Seminar Mission to Hong Kong, Shenzhen and Guangzhou – including GreenTech Expo in Shenzhen ( <a href="http://www.greentech-exhibition.com">www.greentech-exhibition.com</a> )	15 – 19 September 2008
Eco-Expo Asia Trade Fair and Forum, Hong Kong ( <a href="http://ecoexpoasia.hktdc.com">ecoexpoasia.hktdc.com</a> )	28 – 31 October 2008
UK Trade & Investment Sustainable Development in Schools Seminar, Hong Kong	Autumn 2008