

Useful kit for monitoring your environmental performances

Low-Carbon Office Operation Programme (LOOP) Verification Service

The commercial sector is the largest energy user in Hong Kong. Total energy consumption in Hong Kong increased by over 10%, of which the commercial sector saw the biggest increase. Commercial-related energy use constituted a high ratio of HK overall consumption.



About LOOP

WWF-Hong Kong launched the Low-carbon Office Operation Programme (LOOP) to help Hong Kong's office-based companies reduce their carbon footprint. LOOP has designed a web-based carbon accounting tool that assists office managers to measure and keep track of the carbon emissions generated from office activities. LOOP covers emissions from areas including electricity use, transportation and use of resources, enabling companies to gain in depth understanding of their office emission profile.

In addition, LOOP includes a rating system that can evaluate the carbon performance of a company based not only on its greenhouse gas emissions but also its existing infra-structural set up, office equipment and technologies and management practices. Companies may get a formal certification of its carbon performance by undergoing an independent third-party verification process. In the first 2 years after the launch of the programme, there has been over 80 companies participated in LOOP and more than 30 pioneer offices have been awarded a LOOP label. The tools developed by LOOP are available to companies in Hong Kong at a nominal fee.

LOOP is a WWF initiative with verifications provided from third parties.

LOOP Assessment Scope

Scope 1: Direct emissions

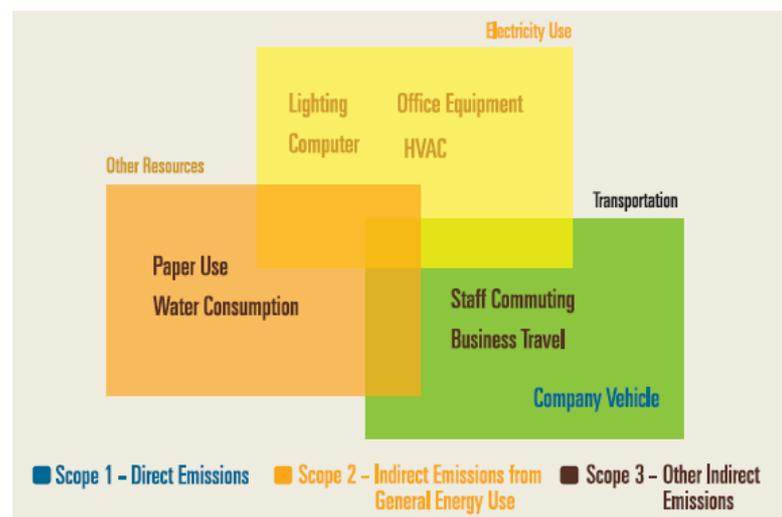
GHG emissions generated from on site combustion and fuel consumption in company-owned vehicles.

Scope 2: Indirect emissions from general energy usage

Energy usage in office lighting, computer and office equipment, HVAC (heating, ventilation, air-con), etc.

Scope 3: Other indirect emissions

- GHG emissions due to fuel consumption in local transport (staff commuting to/from work or for business meeting) and overseas travel (air, train or ferry)
- GHG emissions related to paper use
- GHG emissions due to electricity used for fresh water or sewage processing



Low-Carbon Office Operation Programme (LOOP) Verification Service



Key Benefits

LOOP participating companies or organisations committed to reducing their greenhouse gas emissions generated from office operation will concurrently:

Improve bottom-line and productivity –

LOOP helps enhance operational efficiencies and improve energy efficiency.

Address stakeholder concerns –

participating companies demonstrate proactive measures to address market expectations, not only through their products and/or services, but also by enhancing their own operations.

Overcome regulatory challenges –

participating companies will be better prepared for legislative or regulatory challenges in an increasingly carbon-constrained world.

Practive what you preach –

participating in LOOP is a good way to demonstrate to stakeholder groups that the company is employing what it is advocating.

Promote a responsible culture –

when management demonstrates a responsible culture they influence employee attitudes and actions.

Prepare for global competition –

participating companies are effectively starting to benchmark themselves against other global players, and escalate into a different rank of competition.

Enhance brand image –

through the association with WWF, the case studies of participating companies will be used to promote low carbon office practices.

How to Join?

Please visit at wwf.org.hk/loop and click “Join Now” at the upper right corner.

If you have further enquiries, please

Email: loop@wwf.org.hk

Tel: +852-2161 9655

LOOP Verification Services

Intertek Hong Kong provides 3rd party independent verification service on LOOP label scheme.

With the distance to best practice according to their energy efficiency concerns, we have qualified experts to provide professional advice and technical support in energy efficiency, and high-quality verification services according to LOOP label scheme.

We also provide services for **Carbon Reduction Certificate** under HKAEE.

Labelling Scheme and Award Timeline

Labelling Scheme Benefits – encourages, accelerates and recognizes the efforts of Hong Kong companies and organisations in the creation and implementation of actions to combat climate change by reducing their office operation-related greenhouse gas emissions.



Questions about meeting the requirements and differentiating your company image?

With a network of more than 1,000 labs in over 100 countries, Intertek has a complete range of global quality, safety, performance, regulatory compliance, labelling, and advisory services for green and sustainability services.

LOOP Application Tools & Activities

1. Low Carbon Office Guide
2. Self Evaluation Questionnaire
3. “GHG-Easy” Calculation Tool
4. Seminars, Workshops and Member’s exclusive activities
5. Other activities

FOR MORE INFORMATION

+852-2173 8810

news.etls-hk@intertek.com

intertek.com.hk