



31 October 2019

Professor Francis AU
Head, Department of Civil Engineering
The University of Hong Kong
Pokfulam, Hong Kong

Dear Professor AU,

Appreciation Letter on Establishment of CIC Carbon Labelling Scheme

I write in appreciation of the effort of the Department of Civil Engineering, the University of Hong Kong (HKU), in the development of the Construction Industry Council (CIC) Carbon Labelling Scheme.

With the aim to mitigate climate change, the CIC commissioned a research team led by Professor Thomas Ng of the HKU to conduct a research study on “establishing a Hong Kong based carbon labelling framework for construction materials” between November 2010 and April 2012.

The findings of this pioneering research project were subsequently adopted by the CIC in 2014 for the development of a CIC Carbon Labelling Scheme, as part of our mission to promote green construction practices and sustainable development.

The voluntary-based CIC Carbon Labelling Scheme intends to encourage the demand for, and supply of, low carbon products, thereby contributing to Hong Kong's transition to a low carbon economy. Over 70 construction products have been certified, including products from Hong Kong, Mainland China, Taiwan, Thailand and United Arab Emirates.

The majority of the certified construction products have been awarded the carbon label at the “Outstanding” and “Highly Commended” grades, indicating that product manufacturers have been endeavouring to re-engineer the production of ready-mixed concrete and steel products for carbon reduction.

CIC is now actively collaborating with the Hong Kong Green Building Council to expand the scope and marketing of the Scheme through various channels, given the huge market demand for green products that has been generated by BEAM Plus schemes and other green initiatives promoted by the HKSAR Government.

CIC has also been promoting industry awareness of the Carbon Labelling Scheme by organising 12 training sessions attended by more than 350 construction stakeholders from the client, consultancy and contracting sectors.

In addition, the CIC Carbon Labelling Scheme has created a new profession in the certification and accreditation sector. More than 30 Carbon Auditors were certified who are responsible for conducting the verification process under the CIC Carbon Labelling Scheme.

The work of the Department of Civil Engineering is highly appreciated. With the Scheme, CIC has been able to promote low carbon construction and sustainability in Hong Kong and beyond.

Yours sincerely



Richard Pang
Director – Industry Development