

Training Course on “Carbon Audit in Practice (Value-chain focus)”



Greenhouse gases accounting (Carbon audit) involved a comprehensive mechanism in collection and consolidation of relevant data. This procedure is particularly complicated when emissions from the value chain (mostly from scope 3) are to be covered. This course provides a solid step-by-step understanding of how to calculate and estimate the GHGs emission based on international guidance. Special focus will be put on value chain data collection, estimation and calculations including how to locate relevant emission factors and what evidence are required to support the data source and communicate with the value chain and influence supply chain to support carbon audit. It will also cover the common disclosure requirement on emission, case studies, discussion and exercise.

Green Council would like to invite professionals who are of environmental, engineering and building management and supply chain management background to join us in an exclusive interactive training which will focus on the value chain emission (including supply chain) which are commonly overlooked.

Details

Training Content:

- Introduction on how to calculate **Scope 1 and 2** GHG emission
- How to calculate, estimate and report **Scope 3** GHG emissions over the value chain (incl. supply chain)
- How to locate relevant emission factors
- What are the supporting document and evidence for reliable data sources
- How to collect value chain (Scope 3) emission relevant data
- How to communicate with value chain and influence supply chain to support carbon audit
- What are the different reporting requirement of GHG according to latest HKEx, CDP, GRI and TCFD.
- What are common problems in doing a carbon audit & the recommended solutions
- Case Discussion and Exercise

Date and Time: 9:00-17:00 on Friday, 28th January 2022

Maximum: 50 person (first come, first served basis)

Language: English

Venue: Room 201,2/F, Pico Tower, 66 Gloucester Road ,Wan Chai, HK

Fee: Free of charge

Registration Link:

https://docs.google.com/forms/d/e/1FAIpQLScbnOAOYF9hxyVnwYAdwfxmwoJxGWC0SNf0XaBs_8rwAg0cTg/viewform?usp=pp_url

** A confirmation email will be sent two weeks before the workshop upon successful registration.

Certificate

Certificate of Attendance will be issued to participants who attended the training course

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Instructor

Ir Sophia Lau, Director, ASEL Consulting Company

Sophia has been working in Environmental Management field for nearly 20 years. She started her carbon journey in 2007 when she joined and assisted Cathay Pacific Airways to establish its carbon offsetting programme, which was the first of its kind in Asia. She also set up the Hong Kong International Airport Carbon Reduction Programme when she was the Environmental Manager in Airport Authority. She has guided and provided training to more than 40 companies including hotels, catering services, logistics, airlines, government departments etc. at the airport to conduct carbon audit, set carbon targets and develop carbon reduction measures. She has been Honorary Lecturer for Master Degree in Environmental Management at the University of Hong Kong since 2017. In recent year, she also established her own company in providing carbon management and consultancy services.

Supporting Organizations



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