

# ESG Manager Course

## Siri 10 (ESG010): Carbon and Energy Management

The Paris agreement, adopted by 195 countries is the first-ever universal and legally binding, global climate deal. The target of the agreement — limiting the global average temperature rise to well below 2 °C, while aiming to limit the increase to 1.5 °C — cannot be achieved without a major overhaul of global energy consumption and production as over 75% of global emissions result from use of energy.

As more organisations are committing towards low carbon in support of the Paris Agreement with many already declaring to achieve Net Zero before the mid of this century, the role of energy management is a critical component of carbon management process.

This is a training program for both non-technical and technical personnel who are interested to know about the requirement of ISO14064 and ISO50001 Standard to prepare their organisational towards low carbon operation.



### Objective

- To provide awareness and understanding of ISO14064 Standard with particular focus on ISO14064-1 corporate level carbon footprint & the reporting requirement as demanded by the ISO14064-1 Standard.
- To provide awareness and understanding of ISO50001 Energy Management Standard and the processes and steps required to implement a sustainable energy management system in an organisation.
- To elaborate how each system can complement each other as an enabler for low carbon operation.



### Trainer

Ts. Teh Soo Tyng

### Guest Trainer

Mr. Mohammad Iskandar Majidi



Ts. Teh Soo Tyng

Ts. Teh Soo Tyng embarked on sustainability management career for more than 13 years. Ts. Teh Soo Tyng has experience in establishing carbon footprint for printed material since 2010. She has additional expertise in eco-conception, life cycle assessment (LCA), carbon footprint (CFP) analysis and sustainability reporting (SR).

In 2016, she is recognised as National Industry Expert and Panel NOSS (National Occupational Standard Scheme) of Environment by Ministry of Human Resources Malaysia. In 2018, she is conferred as Certified Sustainability Practitioner by Institute of Certified Sustainability Practitioners. She became a certified trainer cum assessor and WELL Accredited Professional (WELL AP) in 2020 and International Sustainability and Carbon Certification (ISCC) auditor in 2023



Mr. Mohammad Iskandar Majidi

Mohammad Iskandar Majidi started his career in sustainability sector in 1998. Since then he has acquired vast experience in carbon management, renewable energy and energy management. He has collaborated with various international consulting firms working for various international donor agencies such as Danish's DANCED & DANIDA, UNDP and UNIDO on carbon emissions reporting and carbon credits origination, energy efficiency and renewable energy. He has conducted carbon reporting as well as training on carbon and management since 2016 for various clients.

He graduated in Bachelor of Marine Engineering from Newcastle University, UK. He is a Registered Electrical Energy Manager with Energy Commission (PTE-0086-2010), a certified trainer with HRDC (Certificate No. TTT/7090), a UNIDO Certified ISO50001 Energy Management Expert, a Certified M&V Professional, a UNIDO Certified Thermal & Solar Thermal Expert and a Certified Energy Auditor by the Association of Energy Engineers, USA. He is an elected committee member of the Malaysia Association of Energy Service Companies (MAESCO).



### Date

19 September 2024 (Tuesday)



### Venue

Eastin Hotel Kuala Lumpur (TBC)



ACADEMY OF  
SUSTAINABILITY  
& INNOVATION



## Tentative Programme

Time	Agenda
09.00	Global Warming & GHG Emission
09:45	Overview of ISO14064 Standard
10.30	Tea Break
10.45	Developing GHG Inventory
11.15	Calculating GHG Emissions
01.00	Lunch
02.00	Overview of ISO50001 Standard
03.30	Break
03.45	ISO50001 Planning (Energy Review, Data collection, Baseline & Performance indicator)
04.00	ISO50001 Implementation (Support & Operation, Baseline & Performance evaluation)
05.00	End of Training



**Expected number** 20-30 pax



**Organiser** Academy of Sustainability and Innovation(ASI), Eco Sentido Sdn Bhd



**RM 1250/pax**

Register 1 course RM 1250/pax  
 Early Bird (register and pay before 1 July 2024) RM 980.00/pax  
 Register 5 courses RM4750/pax (save RM1500)  
 Early Bird (register and pay before 1 July 2024) RM 4250/pax  
*Registration Fee is HRDC claimable include tea break, lunch, training material and certificate of participation*



**Target Participant**

Sustainability / ESG Manager, Facility Manager, Risk Manager, Strategy Manager, Operation Manager, Aspiring Managers



**Participant pre-qualification**

At least three years of working experiences



**Registration**

For any assistance, please call (9.00 am – 6.00 pm, Monday – Friday) @ 03-89429858



**Payment**

1. Payment to be made by crossed cheque or online transfer to Eco Sentido Sdn Bhd
2. Payment details for EFT / IBG purposes:  
 Beneficiary Name: ECO SENTIDO SDN BHD  
 Bank Name: Malayan Banking Berhad  
 Bank A/C No: 562666065543



Contact Us

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scan here to register