





GHG

ACCOUNTING & CARBON MARKET MECHANISM FOR INDUSTRY DECARBONISATION

Over the course of two days, you will have the chance to learn and apply the techniques for GHG accounting and reporting, from inventory boundaries to emission quantification and reporting based on standard. You will also be exposed to in-house GHG emission tool to facilitate the GHG assessment and reporting. Not only that, we will also expose you with the concept of carbon market, carbon pricing mechanism and share successful case study for establishing the baseline and project activity to be eligible for carbon credit. As you know, carbon markets will impact company operational cost and at the same time are an essential instrument to spearhead the sustainability agenda forward. Act now. Do not miss out on this valuable opportunity to gain the knowledge and skills you need to gear up towards carbon market agenda.



What You Will Learn

-  Drive towards industry decarbonisation to support net-zero carbon inspiration
-  Understand the concept and principles of GHG accounting and reporting
-  Expedite GHG assessment, reporting and monitoring using in-house software
-  Familiar with the concept of carbon market, carbon pricing and methodology

Training Programme No : 10001390082



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GHG ACCOUNTING & CARBON MARKET MECHANISM FOR INDUSTRY DECARBONISATION

20 & 21 JANUARY 2025 | MISIF TRAINING ROOM, SHAH ALAM

Day 1 (20 January 2025)

Time	Agenda
8:30 a.m	Registration
9:00 a.m	Welcoming Remarks
9:15 a.m	Introduction about Greenhouse Gases, Sectors and Sources
10:00 a.m	Break
10:15 a.m	International standards, methodologies for GHG Accounting & Carbon Credit Assessment i.e. ISO14064, GHG Protocol, IPCC etc. Standard Compliance, Carbon Market (Article 6), Emission Trading Schemes (ETS), Carbon Border Adjustment Mechanism (CBAM), Carbon Tax, Carbon Credit Methodology i.e CDM, Verra, Gold Standard
11:30 p.m	GHG Accounting – Setting up the boundaries
12.00 p.m	GHG Inventory and Accounting – how to perform it?
1:15 p.m	Lunch
2:30 p.m	GHG Inventory and Accounting – how to perform it? (con't)
3.30 pm	Break
3:45 p.m	Working Session and Hands-on Exercise 1 – GHG Accounting (Scope 1 & 2)
4:30 p.m	Wrap-up Day 1
5.00 p.m	End of Day 1

Day 2 (21 January 2025)

Time	Agenda
9:00 a.m	Recap Day 1
9:15 a.m	GHG Inventory and Accounting for Scope 3
9:45 a.m	Working Session and Hands-on Exercise 2 – Scope 3
10:30 a.m	Break
10:45 a.m	How to establish the baseline
11:30 a.m	GHGcope (in-house software) – GHG Assessment & Reporting Tool for Scope 1,2,3
12:00 p.m	Concept of Carbon Credit & Carbon Offset <ul style="list-style-type: none"> - Voluntary vs Compliance - Additionality - Carbon Credit - Carbon Offset - Carbon Market
1:15 p.m	Lunch
2:15 p.m	Case Study for Carbon Credit Assessment – Baseline & Project Activity
3:30 p.m	Carbon Credit – Benefits and Financial Implications
4:15 p.m	GHG Reporting as Bursa Requirement
4:30 p.m	Wrap-up Day 2
4:45 p.m – 5:00 p.m	Closing session and Certificate Presentation

- Registration Fee: **Member & Non-Member RM2,200** per pax
- The registration form may be duplicated for additional participants.
- Confirmation of participation is upon receipt by MISIF of your completed registration form and payment, made payable to: **MALAYSIAN IRON AND STEEL INDUSTRY FEDERATION**. Payment can also be made by banking payment to MISIF's account at: **CIMB Bank Berhad** Account No: **8002275287**. Please send a copy the bank-in slip to MISIF immediately together with the registration form as proof of payment.
- No refund will be entertained although participants can be substituted at any time.
- The organizer reserves the right to cancel, reschedule, postpone or amend the workshop date/ venue/ program etc. as it deems fit.
- Registration Deadline: **15 January 2025**

REGISTRATION FORM

1. Name: _____ Designation: _____

Email: _____ Tel: _____ Vegetarian: Yes / No

2. Name: _____ Designation: _____

Email: _____ Tel: _____ Vegetarian: Yes / No

3. Name: _____ Designation: _____

Email: _____ Tel: _____ Vegetarian: Yes / No

Submitted by

Name: _____ Designation: _____

Company: _____ Address: _____

Tel: _____ Email: _____