



ONLINE TRAINING

4C CARBON FOOTPRINT CERTIFICATION

General Description
and Agenda



ONLINE TRAINING

4C Carbon Footprint Certification

Building on the former 4C Carbon Footprint Add-On, 4C has launched the standalone 4C Carbon Footprint Certification. This update expands accessibility beyond 4C-certified producers, enabling any organisation across the coffee value chain to measure, reduce and credibly communicate their climate impact.

This interactive online course equips participants with the practical knowledge, tools and methodologies needed to implement and benefit from this updated certification scheme

Why Attend?

For Companies, Exporters
and Roasters

Identify key emission hotspots, implement efficient reduction strategies and support greenhouse gas (GHG) accounting across your supply chain.

For Certification Bodies
and Auditors

Gain the necessary expertise to evaluate emissions calculations and audit reduction plans against 4C requirements.

Training Details

Format: Online (*interactive sessions including presentations and group exercises*)
Language: English with simultaneous translation to Vietnamese
Dates: 27, 28 & 29 October 2026
Time: 7:00 – 11:00 AM (CET) Berlin Time / 1:00 – 5:00 pm (ICT) Indochina Time
Duration: 4 hours per day across 3 days (*scheduled to accommodate participants in Asia-Pacific time zones*).

Day I	Day II	Day III
• Introduction to 4C Carbon Footprint Certification – methodology & fundamentals • How to conduct GHG emissions calculations on farm-level	• How to perform GHG emission calculations for post-harvest processing, transport, and distribution • How to calculate and forward emissions for Intermediary and Final Buyers	• How to prepare an Improvement Plan to reduce GHG emissions • Steps to adopt the 4C Carbon Footprint Certification • Information about claims and communication to buyers and consumers

Objective

Participants will gain a comprehensive understanding of the standalone scheme, including core updates from the former Add-On, operational procedures and certification requirements.

Specific learning goals

By the end of the course, you will be able to:

- Apply practical GHG calculation methodologies based on major international standards.
- Develop actionable Improvement Plans to reduce emissions over time.
- Leverage reduction and offsetting pathways to support carbon neutrality goals.
- Correctly utilise logos, claims and B2B/B2C communications in line with 4C rules

What to expect

Practical, interactive training combines expert presentations with group exercises designed to help you apply the concepts covered, with active participation encouraged throughout the sessions. To ensure a smooth learning experience, please join with a stable internet connection and be prepared to engage in discussions and collaborative activities.

Target audience

- Participants of the [Biodiversity and Climate Responsible Coffee \(BiC\) Project](#)
- Auditors and evaluators from cooperating Certification Bodies
- Companies including existing Managing Entities of 4C Units and interested producer cooperatives and associations, traders and exporters, as well as roasters, retailers and brand owners
- Other interested parties

Speakers

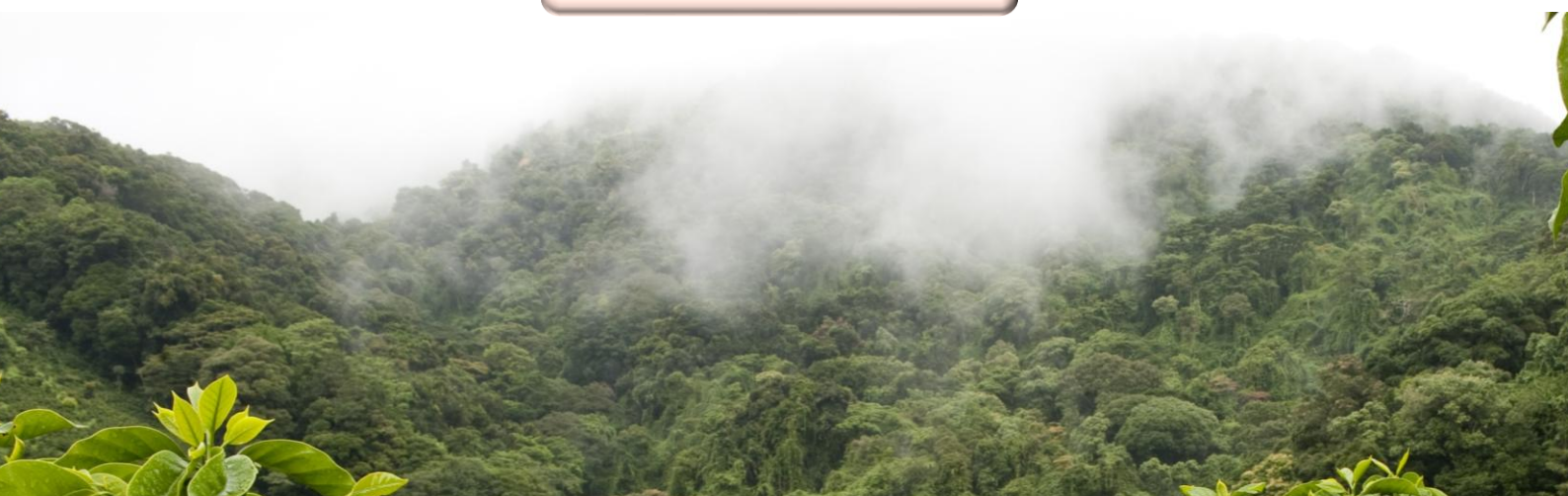
- Emilia García, Ujjwal Kumar and Piragash Vigneswaran from Meo Carbon Solutions
- Yuri Tavares and Andrea Gutiérrez Villalvazo from 4C Services

Investment

The registration fee is €480 for the complete 3-day training, with group discounts available on request via info@4c-services.org

Ready to measure, reduce and certify your climate impact?
Join our upcoming training to lead the way in
sustainable coffee and cocoa production

[**REGISTER HERE**](#)



Discover the Training Agenda

Day I

Time (CET)	Topic
7:00 – 7:20	Welcome and Introduction to the Training
7:20 – 7:40	Climate Change and the 4C Solution for the Coffee Sector
7:40 – 8:25	CFC Methodology and Fundamentals for the Calculations
8:25 – 8:45	Coffee break
8:45 – 10:00	GHG Calculation: Farm level
10:00 – 10:50	Group work 1: Calculating Emissions on Farm Level
11:00 – 11:10	Day Closing and Feedback

Day II

Time (CET)	Topic
7:00 – 7:05	Welcome and Introduction to Day 2
7:05 – 8:00	RECAP DAY 1 + Group work 2: On-field emissions exercise <i>INCL presentation of results</i>
8:00 – 8:45	GHG Calculation: Post-harvest Processing, Transport and Distribution
8:45 – 9:05	Coffee break
9:05 – 10:10	Group work 3: Calculating Post-harvest Processing, Transport and Distribution Emissions <i>INCL presentation of results</i>
10:10 – 10:55	GHG Calculation and Forwarding: Intermediary and Final Buyers
10:55 – 11:00	Day Closing and Feedback

Day III

Time (CET)	Topic
7:00 – 7:05	Welcome and Introduction to Day 3
7:05 – 7:50	Interactive Q&A Session: What have we learned so far? <i>+ Questions from GW</i>
7:50 – 8:05	Improvement Plan for GHG emissions reduction
8:05 – 8:50	Group work 4: Improvement plan and how to use it? - <i>INCL presentation of results</i>
8:50 – 9:20	Claim levels; Claims wording & Logo
9:20 – 9:45	Coffee Break
9:45 – 10:25	4C Certification Process for Carbon Footprint
10:25 – 10:45	Q&A Session: General
10:45 – 11:00	Final Closing and Feedback