

Carbon and Climate Markets

A comprehensive suite of certifications for professionals shaping the low-carbon economy

10

PRACTICE AREAS

28

CERTIFICATIONS

100%

INDUSTRY ALIGNED

Build the expertise the climate economy demands

As carbon markets mature and climate regulation intensifies, organisations need professionals who combine technical rigour with market fluency. Each programme is designed by practitioners and grounded in live market frameworks.

10 PRACTICE AREAS

- 01 **Carbon Accounting, Auditing & Compliance** >
- 02 **Carbon Markets & Credit Development** >
- 03 **MRV & Climate Data Systems** >
- 04 **Corporate Decarbonisation & Net Zero Strategy** >
- 05 **Climate Finance & Carbon Investment** >
- 06 **Emerging Environmental Credit Markets** >
- 07 **Sector-Specific Carbon Project Development** >
- 08 **Climate Technology & Carbon Removal** >
- 09 **End-to-End Climate Project Development** >
- 10 **Climate Technology Solutions for Carbon Markets** >

Why Certify

Build the expertise the climate economy demands

As carbon markets mature and climate regulation intensifies, organisations need professionals who combine technical rigour with market fluency. Our certification suite spans every dimension of the low-carbon transition — from GHG accounting and MRV to carbon credit project development, climate finance, and emerging environmental markets.

Each programme is designed by practitioners, grounded in live market frameworks, and structured to build applied competence that translates directly into professional impact.

01Practice Area

Carbon Accounting, Auditing & Compliance

GHG Accounting and Audit Professional

Master emissions inventory preparation, Scope 1–3 accounting, emission factor selection, uncertainty management, and verification procedures for regulatory and sustainability frameworks.

GHG Analyst · GHG Auditor

ESG Reporting and Climate Disclosure Advisor

Guide companies through ESG reporting frameworks, climate risk disclosures, materiality assessments, and integration of sustainability metrics into corporate and financial reporting.

ESG · Disclosure

Carbon Tax and Climate Policy Consultant

Navigate carbon tax systems, emissions trading schemes, corporate compliance strategies, and evolving policy developments across carbon markets and international trade.

Policy · Compliance

Carbon Border and Trade Compliance Analyst

Specialise in carbon border adjustment mechanisms, embedded carbon calculations, supply chain emissions reporting, and export compliance for carbon-intensive industries.

CBAM · Trade

02 Practice Area Carbon Markets & Carbon Credit Development

Carbon Market Analyst and Trader

Gain full command of carbon credit pricing, supply-demand dynamics, market structures, credit valuation, portfolio management, and forward contract trading strategies.

Trading · Valuation

Carbon Project Developer and Methodology Specialist

Navigate the full project lifecycle — from identification and baseline determination through additionality assessment, methodology application, and registry registration.

Project Dev · Methodology

Carbon Credit Due Diligence and Portfolio Manager

Evaluate carbon credits as financial assets, assessing quality, permanence, leakage, and additionality risks to build robust portfolios for corporate buyers and investors.

Due Diligence · Portfolio

Carbon Registry and Market Operations Manager

Understand how carbon credit registries operate — project registration, credit issuance, transfers, retirement procedures, and governance of market infrastructure.

Registry · Operations

The professionals who shape the **net-zero economy** will be defined by the depth of their technical knowledge and the breadth of their market understanding.

03 Practice Area MRV & Climate Data Systems

Carbon MRV Analyst and Manager

Master monitoring, reporting, and verification systems — including field data collection, monitoring plan implementation, sampling techniques, and documentation for credit issuance.

MRV · Verification

Digital MRV and Climate Data Analytics Specialist

Leverage satellite monitoring, IoT measurement, remote sensing, emissions modelling, and automated data management systems to support digital climate infrastructure.

Digital · Remote Sensing

04 Practice Area Corporate Decarbonisation & Net Zero Strategy

Net Zero Strategy and Carbon Management Advisor

Design corporate decarbonisation strategies using science-based targets, decarbonisation roadmaps, marginal abatement cost curves, and internal carbon pricing systems.

SBTi · Roadmap

Scope 3 and Value Chain Carbon Analyst

Tackle the majority of corporate carbon footprints — supplier engagement, product lifecycle accounting, value chain mapping, and Scope 3 emissions data management.

Scope 3 · Supply Chain

05 Practice Area Climate Finance & Carbon Investment

Climate Finance and Carbon Investment Analyst

Understand how climate projects attract capital — project finance structures, climate funds, carbon asset valuation, and financial risk assessment for carbon investments.

Finance · Investment

Sustainable Finance and Green Bond Manager

Work across green bonds, sustainability-linked finance structures, climate investment portfolios, and rigorous impact reporting frameworks.

Green Bonds · ESG Finance

06 Practice Area Emerging Environmental Credit Markets

Nature, Water and Biodiversity Credit Specialist

Explore environmental credit markets beyond carbon — biodiversity credits, water restoration, ecosystem services, and financing models for nature-based solutions.

Biodiversity · Nature Finance

Circular Economy and Plastic Credit Analyst

Navigate plastic recovery credits, waste traceability systems, and environmental credit frameworks linked to circular economy and waste reduction strategies.

Plastics · Circular Economy

07 Practice Area Sector-Specific Carbon Project Development

Agriculture and Nature-Based Carbon Project Developer

Develop land-based carbon projects — soil carbon sequestration, regenerative agriculture, forest carbon measurement, and long-term monitoring of nature-based outcomes.

Agriculture · NBS

Biochar and Carbon Removal Project Developer

Specialise in durable carbon removal — biomass sourcing, biochar production technologies, permanence modelling, certification standards, and credit monetisation.

Biochar · CDR

Methane and Waste Carbon Project Developer

Focus on methane mitigation — landfill capture, livestock reduction, organic waste treatment systems, and carbon credit generation from waste management projects.

Methane · Waste

Renewable Energy Carbon Project Developer

Learn how renewable energy projects generate carbon credits — grid emission factor analysis, additionality testing, and registration under carbon credit methodologies.

Renewables · Additionality

08 Practice Area Climate Technology & Carbon Removal

Carbon Removal Technology Analyst

Evaluate emerging carbon removal technologies including direct air capture, BECCS, and ocean removal systems — with focus on technical feasibility and cost analysis.

DAC · BECCS · Ocean

Climate Technology Project Manager

Manage the deployment of climate technologies — technology readiness, project planning, financial modelling, and scaling of climate solutions.

Project Management

Climate Innovation and Startup Manager

Build climate technology businesses — innovation ecosystems, startup development, technology commercialisation, and climate venture financing.

Startup · Venture

09 Practice Area End-to-End Climate Project Development

Integrated Carbon Project Developer

Master the complete project lifecycle — feasibility analysis, project design, financial modelling, MRV development, verification, and carbon credit monetisation.

Full Lifecycle

Biomass to Biochar Carbon Project Manager

Convert agricultural biomass into biochar and carbon credits — feedstock supply chains, production technologies, soil application systems, and removal certification.

Biomass · Biochar

Waste to Carbon Credit Project Developer

Transform waste streams into credit-generating projects — organic waste treatment, methane avoidance technologies, and complete project registration processes.

Waste · Methane Avoidance

10 Practice Area Climate Technology Solutions for Carbon Markets

Carbon Accounting Software and Systems Analyst

Develop and manage digital carbon accounting platforms used by corporations and project developers to automate emissions tracking and reporting.

Software · Platforms

Digital Carbon Registry Systems Architect

Design the architecture of digital registries that track carbon credit issuance, ownership transfers, and retirement with integrity and transparency.

Registry · Architecture

Blockchain Carbon Market Developer

Apply blockchain infrastructure to create transparent carbon credit markets and manage digital environmental assets with traceability and trust.

Blockchain · Web3

AI Climate Monitoring Specialist

Deploy artificial intelligence for satellite monitoring, emissions detection, and automated carbon verification — the frontier of climate data systems.

AI · Satellite · Automation

Climate & Carbon Professional Certifications

Building expertise for the net-zero economy

10 Practice Areas

28 Certifications

Practitioner-Led Curriculum

Industry-Aligned Frameworks