



Insight



Carbon Project Development

UNLOCKING THE HIDDEN VALUE OF CARBON OFFSETTING

Since its launch in 2002, Climate Neutral Group (CNG) has been securing millions of tonnes of carbon credits from more than 50 carbon offset projects in over 20 countries worldwide. Through this, CNG has been able to offer carbon offsets to corporates and organisations from a wide range of different projects, each with their specific social, environmental and/or economic co-benefit. This has enabled businesses to take responsibility for the social and environmental impact of their operations and processes whilst making a positive impact somewhere else on this planet.

At the same time, Climate Neutral Group has been working with project developers to guide them through the complex meanders of the multitude of steps that are involved with developing and registering a carbon reduction project in order for carbon credits to be claimed. This process is often referred to as the "carbon project cycle".

Our Carbon Project Development Services

Our carbon project development track record is embedded in our technical, commercial and financial know-how. This expertise enables us to guide project developers through the different stages of the carbon project cycle from inception stage to feasibility assessments, validation, registration and verification processes, all the way through to the final issuance of carbon credits.

With our large client base, global reach and strong international reputation, we can offer project developers highly attractive terms for the carbon credits generated by their projects!

Carbon Feasibility Assessment

In order to extract the most value of the underlying carbon asset of your potential carbon project we will need to gain full understanding of all features and options available for your project's design. During the feasibility assessment we look at:

- Initial high-level estimation of emission reductions potential of your project (free of charge)
- Choice of Carbon Standard
- Methodology recommendation
- Baseline calculations

Would you like to learn more?

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- Estimation of the value of carbon asset
- Additionality test
- Monitoring requirements
- Risk assessment
- Eligibility under the SA carbon tax & trade scheme
- Potential sustainability co-benefits
- Development of a Project Idea Note (PIN)

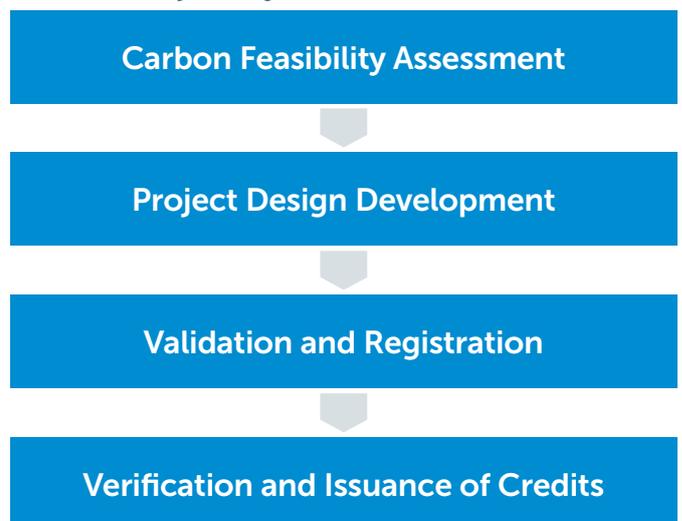
Project Design Development

For a carbon project to benefit from additional revenue through the sale of carbon credits, the project needs to be registered under an internationally recognised standard such as the Clean Development Mechanism (CDM), the Verified Carbon Standard (VCS) or Gold Standard. Registration under one of these schemes requires the development and submission of project design documentation and supporting information.

Climate Neutral Group will prepare the required documentation including:

- A baseline study
- Monitoring and Verification plan
- Project Idea Note (PIN)
- Project Design Document (PDD)
- Letter of Approval from local authority
- Documentation required for local and global stakeholder consultation processes and communication thereof

Carbon Project Cycle





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Validation and Registration

Before a carbon project can unlock additional financial value for the project developer, the project needs to be registered. A third-party validation of the project and supporting documentation is a requirement for all environmental credible and internationally recognised standards, including CDM, VCS and Gold Standard. Climate Neutral Group can assist with this procedure. Our team has in-depth knowledge of each carbon standards' rules and regulations which is essential for significantly limiting the duration of this procedure. We will also communicate with all parties involved (including the third-party assessor and the secretariat of the selected standard) and resolve non-conformities should these arise.

Verification and Issuance of Credits

The final step of the carbon project cycle involves monitoring of emission reductions and verification thereof by an independent third-party. Climate Neutral Group can guide you through this process through:

- Monitoring your actual emissions in accordance with the validated monitoring plan which has been developed as a requirement by the standard of choice.
- Developing a monitoring report required for the verification of the emission reductions
- Communicating with the secretariat of the selected standard and the third-party verifier regarding administrative issues and requests for clarification should these arise in order to complete this process in a smooth and effective manner.

Carbon Credit Purchases

Climate Neutral Group offers highly attractive terms to owners of carbon projects that are registered under CDM, VCS or Gold Standard, and to any owners of yet to be registered projects. The carbon credit terms we offer our clients depend on the characteristics of their projects, such as size, maturity and reliability of carbon credit generation.

Why partner with us as your carbon project consultant?

- Experienced carbon development team with the technical, commercial and financial know-how to ensure that projects are viable and sustainable
- Large client base and reputation means we can offer you highly attractive terms for your carbon credits
- Flexible service which meets your specific project needs. Payments can be structured as either fixed-fee or a share of the carbon offset credit proceeds
- Ability to pre-sell credits, allowing you to realise faster returns on your investment
- Financing of carbon related management costs, such as PDD development, validation and registration fees (depending on the risk profile of the project)

In short: to get your carbon project from conception to marketplace quickly, and realising faster returns on your investment!

PROJECT TYPES THAT WE ARE LOOKING FOR

- Small scale renewable energy
- Energy efficiency
- Agriculture, forestry and other land uses (AFOLU)
- Waste to energy, including waste treatment and biogas utilisation
- Electricity transmission and distribution efficiency
- Landfill gas recovery and energy production
- Production of biofuel
- Efficiency in transport



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your offset project



a climate secure world

