



Our experienced team can offer expert help to organisations of every size to support and educate your staff on the importance and benefits of environmental initiatives. From simple background information to complex behavioural change and leadership training, the Future Carbon team can help you make the most of your investment.



Our Customers:



BANGLADESH BANK
Central Bank of Bangladesh



Fact Sheet

Future Carbon provides technical expertise at every level in the complex world of environmental measurement, assessment and mitigation.

The Future Carbon team is led by experienced professionals within the UK energy industry who are experienced in implementing low-carbon projects, overseas project consultancy, carbon/GHG assessment and policy development.

Future Carbon has identified the growing need for carbon reduction in developing countries and has used its strong links in Bangladesh as a platform for the implementation of carbon offset and energy efficiency projects whilst developing carbon incentives for Bangladesh's key stakeholders.



Our expertise includes the following:

- Carbon footprint calculation & GHG reduction consultancy
- Water Footprint and Environmental Footprint calculation
- Energy Efficiency Audit (walk through and diagnostic)
- Energy Efficiency Planning and Management
- Identification, Planning and Monitoring of any Green Project
- Capacity Building and Training of Staff on Green Project
- Environmental Impact Assessment (EIA)
- Environmental Monitoring Plan (EMP)
- Carbon Market capacity building and training
- Clean Development Mechanism (CDM) project development and management as a part of UNFCCC's Kyoto Protocol Agreement
- Carbon credit brokerage (VERs and CERs)
- Advisory services on Carbon Finance, CDM Governance, Climate Change Policy reform, tariff modelling and implementation





Our Strategic Partners:



Our Projects in Bangladesh at a glance

Micro- scale Gold Standard Solar PV Program of Activities (PoA): Project Participant of the first ever Voluntary Carbon Offset project in Bangladesh. The project aims to generate 30,000 carbon credits (VERs) each year from an output of 11 MW of Solar PV installation over seven years period.

Energy Efficiency Improvement CDM project (PoA) in the brick manufacturing industry: Developing a country wide Gold Standard CDM project (PoA) as the Coordinating Managing Entity (CME). The project aims to generate 400,000 carbon credits (CERs) each year and is funded by UNFCCC CDM Loan Scheme.

Consultancy services for the development of a waste recycling CDM project for Waste Concern: Working jointly with South Pole Carbon to assist the W2RF (Waste to Resource Fund- jointly created by UNESCAP and Bill & Melinda Gates Foundation) in the development of a programmatic CDM project using multiple technologies.

GHG emission modelling and Carbon Footprint Measurement for Bangladesh Bank: Working with the Green Banking and CSR Department of Bangladesh Bank to provide a model for the financial sector to measure carbon footprint and implement monitoring plan to reduce GHG emission.

Removing constraints of regulatory framework in the renewable energy Sector and introducing a national Feed-in-Tariff: Member of 'Project Evaluation Group' where other members are Bangladesh Energy Regulatory Commission (BERC) and Institute of Renewable Energy, University of Dhaka to engage into policy reform advocacy.

IFC: Bangladesh Partnership for Cleaner Textile (PaCT) Project: Member of the Finance working group on policy development for the PaCT project implemented by IFC.

USAID- Catalyzing Clean Energy in Bangladesh (CCEB): Partner with CCEB to promote and disseminate Improved Cook Stove and introduce carbon financing in this sector.



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