

**SECTION A. General description of project activity****A.1 Title of the project activity:**

>>

Title: Enercon Wind Farms in Karnataka Bundled Project – 33 MW

Version: 6.0

Date of completion of PDD: 05/03/2010

A.2. Description of the project activity :

>>

Objective of the Project

The objective is development, design, engineering, procurement, finance, construction, operation and maintenance of Enercon Wind Farm (Karnataka) Ltd 21 MW and other wind power projects of 12 MW capacity ("Project") in the Indian state of Karnataka to provide reliable, renewable power to the Karnataka state electricity grid which is part of the Southern regional electricity grid. The Project will lead to reduced greenhouse gas emissions because it displaces electricity from fossil fuel based electricity generation plants.

Nature of Project

The Project harnesses renewable resources in the region, and thereby displacing non-renewable natural resources thereby ultimately leading to sustainable economic and environmental development. Enercon (India) Ltd ("Enercon") will be the equipment supplier and the operations and maintenance contractor for the Project. The generated electricity will be supplied to Karnataka Power Transmission Company Ltd ("KPTCL")/ Bangalore Electricity Supply Company Ltd ("BESCOM") under a long-term power purchase agreement (PPA). Enercon Wind Farm (Karnataka) Ltd is owned by Enercon (India) Ltd and Enercon GmbH and the rest of the projects are owned by Enercon's customers. The details of the projects are as under:

1. CEPCO Industries:	1.20 MW
2. Siddaganga Oil Extractions Ltd.:	1.20 MW
3. Shreyalaxmi properties:	0.6 MW
4. Associated Autotex Ancillaries P Ltd:	1.2 MW
5. Good Luck Syndicate:	0.6 MW
6. Deffree Engineering P Ltd:	0.6 MW
7. VXL Systems:	0.6 MW
8. Reliance:	1.80 MW
9. Siddaganga Oil Extractions Ltd.:	1.20 MW
10. Panama Business Centre:	0.60 MW
11. Panama Credit and Capital Pvt. Ltd.:	0.60 MW
12. Shilpa Medicare Ltd.:	0.60 MW
13. Supreme Power company:	0.60 MW
14. Royal Energy Company:	0.60 MW
15. Enercon Wind Farm (Karnataka) Ltd:	21.00 MW

Contribution to sustainable development

The Project meets several sustainable development objectives including:



- contribution towards the policy objectives of Government of India and Government of Karnataka of incremental capacity from renewable sources;
- contribution towards meeting the electricity deficit in Karnataka;
- CO₂ abatement and reduction of greenhouse gas emissions through development of renewable technology;
- reducing the average emission intensity (SO_x, NO_x, PM, etc.), average effluent intensity and average solid waste intensity of power generation in the system;
- conserving natural resources including land, forests, minerals, water and ecosystems; and
- developing the local economy and create jobs and employment, particularly in rural areas, which is a priority concern for the Government of India;

A.3. Project participants:

>>

Name of Party involved ((host) indicates a host Party)	Private and/or public entity(ies) project participants (*) (as applicable)	Kindly indicate if the Party involved wishes to be considered as project participant (Yes/No)
Government of India (Host)	Enercon (India) Ltd	No
Government of Japan	Japan Carbon Finance	No

The contact details of the entities are provided in Annex – 1. All the projects have authorized Enercon (India) Ltd to take them through the CDM process.

A.4. Technical description of the project activity :**A.4.1. Location of the project activity:**

>>

A.4.1.1. Host Party (ies):

>>

The host party to the project activity is the Government of India.

A.4.1.2. Region/State/Province etc.:

>>

The Project is located in the State of Karnataka that forms part of the Southern regional electricity grid of India.

A.4.1.3. City/Town/Community etc:

>>

Sub-projects No. 1 to 7 are located in village Elladakere and sub-Projects 8 to 14 are located in Gundikere, Budipura , Gulihoshahalli , Kumminaghatta , Horakeredevapuram, Matthighatta and Thalya villages while sub-Project No. 15 , Enercon Wind Farm (Karnataka) Ltd is located in Doddapura,