

GOLD STANDARD PASSPORT

GOLD STANDARD PASSPORT

CONTENTS



- A. Project title**
- B. Project description**
- C. Proof of project eligibility**
- D. Unique Project Identification**
- E. Outcome stakeholder consultation process**
- F. Outcome sustainability assessment**
- G. Sustainability monitoring plan**



- H. Additionality and conservativeness deviations**



- Annex 1 ODA declarations**

GOLD STANDARD PASSPORT

SECTION A. Project Title

Enercon Wind Farm (Hindustan) Ltd in Rajasthan

SECTION B. Project description

The objective is development, design, engineering, procurement, finance, construction, operation and maintenance of Enercon Wind Farm (Hindustan) Ltd. (EWHPL) 60 MW wind power project ("Project") in the Indian state of Rajasthan to provide reliable, renewable power to the Rajasthan state electricity grid which is part of the Northern regional electricity grid. .

The Project harness 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" or "EIL") is the equipment supplier and the operations and maintenance contractor for the Project. The generated electricity is supplied to Rajasthan Rajya Vidyut Prasaran Nigam Ltd ("RRVPN")/ Jaipur Vidyut Vitran Nigam Limited ("Jaipur DISCOM") for 28.80 MW and Rajasthan Rajya Vidyut Prasaran Nigam Ltd ("RRVPN")/ Ajmer Electricity Distribution Company Ltd ("Ajmer DISCOM") for 31.20 MW under a long-term power purchase agreement (PPA).

The purpose of the project activity is to utilize renewable wind energy for generation of electricity. The project activity replaces anthropogenic emissions of greenhouse gases (GHG's) into the atmosphere, which is estimated to be approximately 63154 tCO₂e annually, by displacing the equivalent amount of electricity generation through the operation of existing fuel mix in the grid comprising mainly fossil fuel based power plants and future capacity expansions connected to the grid. In the absence of the project activity the equivalent amount of electricity would have been generated from the connected/ new power plants in the NEWNE grid, which are/ will be predominantly based on fossil fuels. Whereas the electricity generation from operation of Wind Energy Convertors (WEC's) is emission free.

Brief description of the installed technology and equipments;

The Project involves 75-wind energy converters (WECs) of Enercon make (800 kW E-48) with internal electrical lines connecting the Project with local evacuation facility. The WECs generates 3-phase power at 400V, which is stepped up to 33 KV. The Project can operate in the frequency range of 47.5–51.5 Hz and in the voltage range of 400 V ± 12.5%. The other salient features of the state-of-art-technology are referred in Appendix

GOLD STANDARD PASSPORT

4. The line diagram of wind farm including metering points and substations is attached as Appendix 1.

Relevant dates for the project activity (e.g. construction, commissioning, continued operation periods, etc.);

The first WEC under the project activity was commissioned on 26 November 2006 and the last WEC under the project activity was commissioned on 25 December 2006. The expected operational lifetime of the project is for 20 years. The length of the Crediting period of the project activity as per registered PDD is 10 years (Fixed) from 15 Mar 2010 to 14 Mar 2020.

Since the project registration date is 19 Jun 2014 CERs and CERs can be labelled as per GS rule for a maximum period of 2 years prior to the GS registration date, hence the GS crediting period would be from 19 Jun 2012 to 14 Mar 2020.

Contribution to sustainable development

The Project meets several sustainable development objectives including:

- contribution towards the policy desire of Government of India and Government of Rajasthan of incremental capacity from renewable sources;
- contribution towards meeting the electricity deficit in Rajasthan;
- CO2 abatement and reduction of greenhouse gas emissions through development of renewable technology;
- reducing the average emission intensity (SOx, NOx, 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;

GOLD STANDARD PASSPORT

SECTION C. Proof of project eligibility

C.1. Scale of the Project

Project Type	Large	Small
	×	☐
	☐	☐
	☐	☐
	☐	☐
	☐	☐
		☐

C.2. Host Country

India

GOLD STANDARD PASSPORT

C.3. Project Type

Project type	Yes	No
Does your project activity classify as a Renewable Energy project?	×	☐
Does your project activity classify as an End-use Energy Efficiency Improvement project?	☐	☐
Does your project activity classify as waste handling and disposal project?	☐	☒

Please justify the eligibility of your project activity:

The project activity will reduce the emission of greenhouse gases by replacing electricity generated from fossil fuel fired power plants with zero emissions electricity from a wind power plant. Therefore, it is additional, contribute to sustainable development and results in real, measureable and verifiable permanent emission reductions (See further details in Section B.5 and B.6 the validated PDD). No announcement has been made previously of the project going ahead without the revenues from carbon credits.

The project activity is located in India which is a non-Annex I country as defined by the UNFCCC.

The project activity involves the reduction of Carbon Dioxide (CO₂) which is eligible for Gold Standard crediting.

The project activity is a Renewable Energy Supply typed project which is eligible for Gold Standard registration.

The project activity involves installation of a 60 MW wind power plant which is a large scale project as defined in accordance with UNFCCC rules.

The project activity applies the approved UNFCCC CDM methodology: Version 13.0.0 of ACM0002 "Consolidated baseline methodology for grid-connected electricity generation from renewable sources" and related tools: Version 02.2.1 of the "Tool to calculate the emission factor for an electricity system" and Version 03.0.0 of the "Tool for demonstration and assessment of additionality".

Current version is version 03 and if we calculate emission reduction based on this version it will result in higher emission reduction in comparison to Emissions factor calculated based on the method provided in ACM0002 version 06 as described in registered CDM project PDD. Hence as an element of conservativeness this is calculated based on data provided in registered CDM PDD

GOLD STANDARD PASSPORT

The project activity does not use any ODA funding as defined in the GS manual for Project Developers.

The project activity is not involved in other certification or emissions trading schemes apart from Clean Development Mechanism and thus is eligible for Gold Standard registration.

Pre Announcement	Yes	No
Was your project previously announced?	☐	x
Explain your statement on pre announcement No announcement has been made previously of the project going ahead without the revenues from carbon credits. From the beginning of the project development, in the Detailed Project Report, revenues from CDM have been considered as a crucial factor for the Project Owner to make investment decision. The Project Owner also organized stakeholder's consultation meeting to announce to the local community and invite public comments on the development of the project as a CDM project. Furthermore, notification letters of the project developing under CDM were also submitted to relevant regulatory bodies (NCDMA and UNFCCC) for support of the project.		

GOLD STANDARD PASSPORT

C.4. Greenhouse gas

Greenhouse Gas	
Carbon dioxide	☒
Methane	☐
Nitrous oxide	☐

C.5. Project Registration Type

Project Registration Type	
Regular	☐

Pre-feasibility assessment	Retroactive projects (T.2.5.1)	Preliminary evaluation (eg: Large Hydro or palm oil-related project) (T.2.5.2)	Rejected by UNFCCC (T2.5.3)
	☒	☐	☐

If Retroactive, please indicate Start Date of Construction dd/mm/yyyy: 10/03/2006

The purchase order placed for the project activity has been considered as the start date in line with Clean Development Mechanism Validation and Verification Standard, Version 03.0, where the start date of the project activity is the earliest date at which either the implementation or construction or real action of a project activity begins

GOLD STANDARD PASSPORT

SECTION D. Unique project identification

D.1. GPS-coordinates of project location

The location details WECs of project activity are given in below table including site name, district, latitude- longitude details etc.

S. No	EWHPL UNIQUE ID	Loc No	Latitude			Longitude		
			Deg.	Minute	Second	Deg.	Minute	Second
1	EWHPL 01	322	26	40	47.5	70	58	58.2
2	EWHPL 02	323	26	40	55.3	70	58	54.6
3	EWHPL 03	145	26	41	2.5	70	58	49.5
4	EWHPL 04	146	26	41	7.7	70	58	43.9
5	EWHPL 05	147	26	41	12.8	70	58	38.4
6	EWHPL 06	148	26	41	18	70	58	32.8
7	EWHPL 07	150	26	41	27	70	58	48.3
8	EWHPL 08	151	26	41	32.1	70	58	42.7
9	EWHPL 09	152	26	41	37.3	70	58	37.2
10	EWHPL 10	153	26	41	38.5	70	59	8.6
11	EWHPL 11	154	26	41	43.6	70	59	3.1
12	EWHPL 12	155	26	41	48	70	58	57.5
13	EWHPL 13	156	26	41	54.1	70	58	52.1
14	EWHPL 14	157	26	41	56.6	70	58	41.5
15	EWHPL 15	307	26	42	12	70	58	24.8
16	EWHPL16	306	26	42	17.2	70	58	19.3
17	EWHPL 17	300	26	42	47.4	70	58	24.4

GOLD STANDARD PASSPORT

18	EWHPL 18	301	26	42	43.9	70	58	30.7
19	EWHPL 19	304	26	42	26.8	70	58	46.6
20	EWHPL 20	305	26	42	21.7	70	58	52.2
21	EWHPL 21	161	26	42	16.5	70	58	57.7
22	EWHPL 22	160	26	42	9	70	59	2.2
23	EWHPL 23	159	26	42	1.3	70	59	6.7
24	EWHPL 24	324	26	42	5.7	70	59	23.9
25	EWHPL 25	167	26	42	38.3	70	59	0.2
26	EWHPL 26	168	26	42	42.9	70	58	56.3
27	EWHPL 27	169	26	42	49.6	70	58	54.4
28	EWHPL 28	170	26	42	56.5	70	58	52.7
29	EWHPL 29	326	26	43	22.4	70	58	50.2
30	EWHPL 30	177	26	42	54.5	70	59	29.3
31	EWHPL 31	178	26	42	49.4	70	59	34.9
32	EWHPL 32	179	26	42	44.2	70	59	40.5
33	EWHPL 33	181	26	42	32.2	70	59	50.9
34	EWHPL 34	183	26	42	59	70	59	50.6
35	EWHPL 35	184	26	43	5.8	70	59	45.8
36	EWHPL 36	186	26	43	17.8	70	59	35.4
37	EWHPL 37	190	26	43	25.1	70	59	50.1
38	EWHPL 38	191	26	43	18.3	70	59	54.9
39	EWHPL 39	192	26	43	13.2	71	0	0.5
40	EWHPL 40	193	26	43	8	71	0	6.1
41	EWHPL 41	194	26	43	2.9	71	0	11.6
42	EWHPL 43	218	26	45	31.3	71	0	32

GOLD STANDARD PASSPORT

43	EWHPL 42	219	26	45	17.2	71	0	23.1
44	EWHPL 44	220	26	44	52.6	71	0	38.2
45	EWHPL 45	221	26	44	52.5	71	0	47.2
46	EWHPL 46	222	26	44	45.9	71	0	55.9
47	EWHPL 47	223	26	44	56.1	71	1	5.4
48	EWHPL 48	224	26	45	1.9	71	1	16.3
49	EWHPL 49	225	26	44	43.9	71	1	23
50	EWHPL 50	226	26	44	38.8	71	1	35.9
51	EWHPL 51	230	26	44	24.9	71	1	55.5
52	EWHPL 52	232	26	44	19.9	71	2	1.7
53	EWHPL 53	233	26	44	14.1	71	2	7.3
54	EWHPL 54	329	26	44	30.1	71	2	16
55	EWHPL 55	234	26	44	20.5	71	2	27.9
56	EWHPL 56	236	26	43	57.4	71	2	22.2
57	EWHPL 57	237	26	43	55.8	71	2	30.9
58	EWHPL 58	238	26	43	56.9	71	2	39.7
59	EWHPL 59	328	26	44	8.9	71	2	56.5
60	EWHPL 60	241	26	43	58.7	71	2	59.9
61	EWHPL 61	242	26	43	51.8	71	3	5.1
62	EWHPL 62	245	26	44	30.5	71	3	32.5
63	EWHPL 63	246	26	44	32.5	71	3	22.5
64	EWHPL 64	249	26	45	9.4	71	3	14.1
65	EWHP 65	302	26	44	51.4	71	2	56.1
66	EWHPL 66	250	26	44	58.1	71	2	52.3
67	EWHPL 67	251	26	45	0.4	71	2	44.6
68	EWHPL 68	252	26	45	0.8	71	2	32.4
69	EWHPL 69	253	26	45	4.3	71	2	25.6
70	EWHPL 70	254	26	45	14.2	71	2	15.9
71	EWHPL 71	256	26	45	23.8	71	2	25.8
72	EWHPL 72	257	26	45	39.3	71	2	47.5
73	EWHPL 73	258	26	45	42.8	71	2	37.2
74	EWHPL 74	259	26	45	46.6	71	2	26.5
75	EWHPL 75	260	26	45	48.3	71	2	18.7

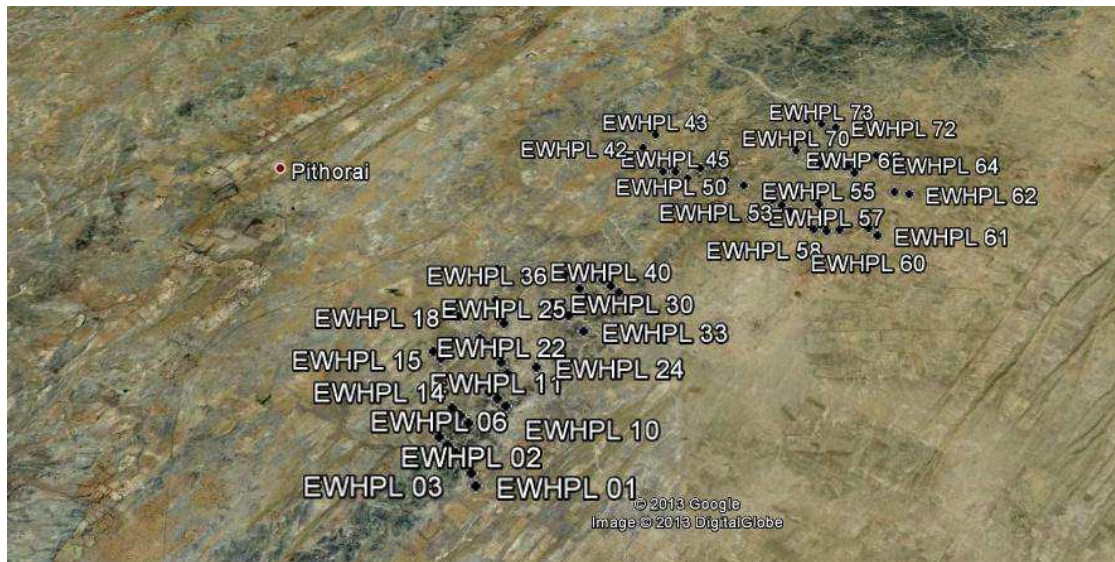
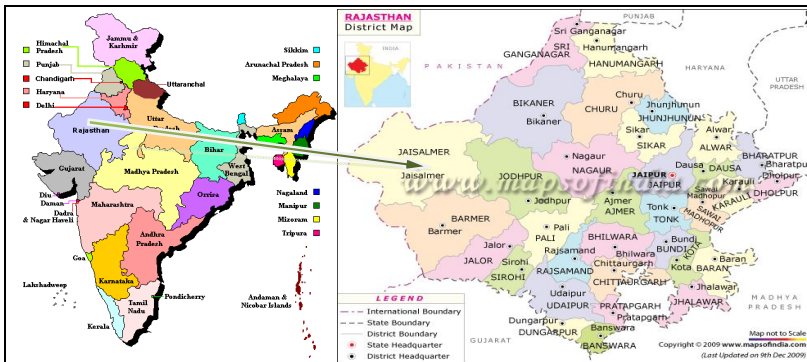
GOLD STANDARD PASSPORT



Explain given coordinates

The Project is located at Kita and Pithodai Ki Dhani village, in Jaisalmer District of Rajasthan state in India. The project area extends between latitude $26^{\circ} 40' 47.5''$ & $26^{\circ} 45' 48.3''$ North and longitude $70^{\circ} 58' 19.3''$ & $71^{\circ} 3' 32.5''$ East. The Project is connected to 33/132/220 kV Akal RRVPN substation. The sites are located at a distance of 25 km from Jaisalmer by road. The nearest railway station is at Jaisalmer

D.2. Map



GOLD STANDARD PASSPORT

SECTION E. Outcome stakeholder consultation process

E.1. Assessment of stakeholder comments

The comments from local stakeholders were invited through a local stakeholder meeting conducted at Gorbandh Palace, Jaisalmer on 18 September 2006. A local newspaper advertisement was placed in *Rajasthan Patrica* on 5th September 2006 inviting the local stakeholders for the meeting.

The local stakeholder consultation meeting had representatives from the nearby villages, representatives of Enercon and representative of Aditya Environmental Services (consultant to Enercon).

The comments from local stakeholders covered the benefits the wind project activities have provided including employment opportunities to the local people, better transportation facilities to the near by towns, improved water availability, etc.

The local stakeholders did not find any negative impacts on account of the project activity on, inter alia, grazing by the cattle, affecting migratory patterns of the birds, noise levels, accidents, etc.

The details of the minutes of the meeting, invitation letter and attendance sheet have been attached as Annex A.

E.2. Stakeholder Feedback Round

Please describe report how the feedback round was organised, what the outcomes were and how you followed up on the feedback.

GOLD STANDARD PASSPORT

Enercon provided the following responses in relation to the comments received from the local stakeholders:

- The benefits to the local stakeholders will be through employment opportunities provided by the project in terms of small shops and construction workers. It will also lead to better connectivity to nearby towns.
- The project does not affect the grazing by the cattle. Enercon does not use any kind for boundary wall to protect their machines and hence the accessibility of cattle to areas for grazing and drinking water is not affected.
- The Project does not fall under migratory patterns of the birds.
- Project has improved the availability of water, which can also be accessed from project site. The tube wells are located at a distance of 3 Km from project site which the people daily access.
- Enercon has appropriate protocols in place to take care of all the safety issues. No incidence of accident has occurred.
- No noise disturbances have been observed so far and local inhabitation is far away from the project site.
- A school was reconstructed by Enercon India Limited in police lane in Jaisalmer, Rajasthan in 2004 – 05. Enercon will bear in mind the requirement of school in the village and opportunities for women in the village when it undertakes further developmental work.

E. 3. Discussion on continuous input / grievance mechanism

The method followed to address the inputs/ grievances and further details of the discussion with the local stakeholders have been explained below.

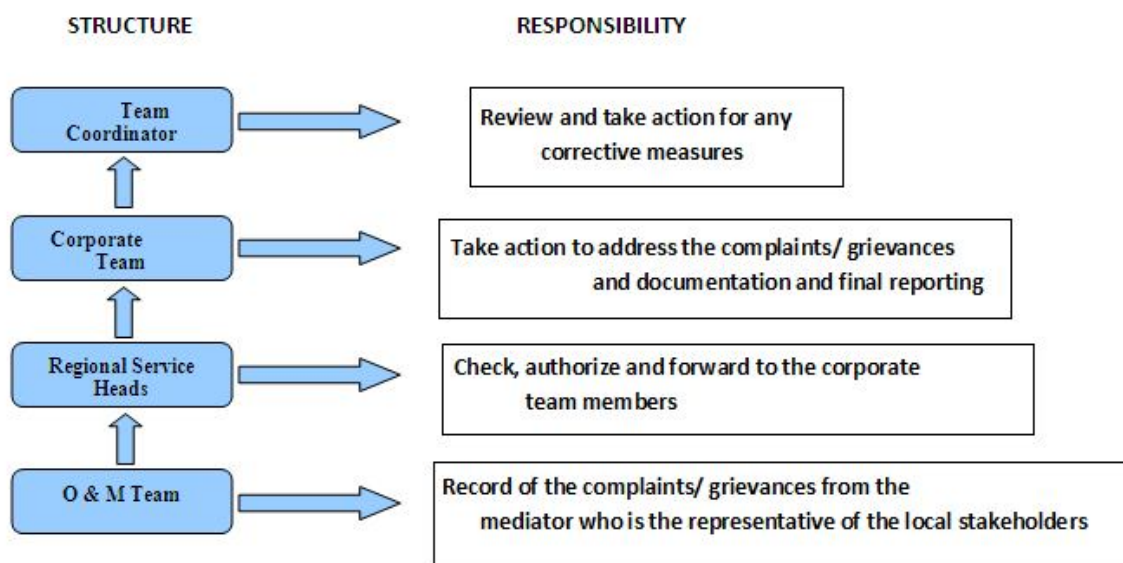
	Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)	Justification
Continuous Input / Grievance Expression Process Book	• The details of grievances/ inputs will be kept at the site office and will be maintained by the O & M team; • Meeting will be held at regular periodicity with the local	• Appropriate reporting will take place and the record can be checked any time • Non-interruptive continuous process so as to avoid communication

GOLD STANDARD PASSPORT

	stakeholders to discuss the grievances/ inputs • The contact details of the O & M team would be made available to the local villagers • A notice board / register will be placed at Bhu substation which is an accessible place, where local villagers can come and place their complaints/ inputs. This will be checked once in a month. The meeting will be held once in three months at Bhu substation in Jasailmer.	gap . • Anyone from the village can access team in case of any urgency or with his/her routine inputs
Telephone access	The contact details of the O & M team will be given to the local villagers in case any urgent issue is required to be addressed Name: Nemaram Panwar Contact Details:+91 9649901165	Can access team in case of any urgency
Internet/email access	nemaram.panwar@windworldindia.com -	
Nominated Independent Mediator (optional)	Local Panchayat Head or any other person nominated by the Panchayat body Name: Hindal Khan	Members nominated by the local villagers who are well aware of the local issues and are capable of putting forward relevant concerns of the villagers

To implement the above method for addressing the grievances, the following operational structure is followed:

GOLD STANDARD PASSPORT



All issues identified during the crediting period through any of the Methods shall have a mitigation measure in place. The identified issue should be discussed in the revised Passport and the corresponding mitigation measure should be added to sustainability monitoring plan in section G.

SECTION F. Outcome Sustainability assessment

F.1. 'Do no harm' Assessment

Safeguarding principles	Description of relevance to my project	Assessment of my project risks breaching it (low/medium/high)	Mitigation measure
Human Rights			
1. The project respects Internationally proclaimed human rights. The project is not complicit in Human rights abuses	Projects respects internationally proclaimed human rights. India has signed the universal declaration of Human rights (UDHR) ¹	LOW	None
2. The project does not involve and is not complicit in involuntary	Since the project has been installed at	LOW	None

¹ http://mha.nic.in/uniquepage.asp?Id_Pk=235

GOLD STANDARD PASSPORT

resettlement	Government lease land therefore project does not involve and is not complicit in involuntary resettlement. The project has not resulted in any person's relocation. The project has resulted in economic development of the nearby villages by creating job opportunities, road infrastructure etc. Host country India has ratified ILO convention 169 and has placed the rule of prohibiting involuntary settlement. The project installation is as per the legislation followed by Government of India		
3. The project does not involve and is not complicit in the alteration, damage or removal of any critical cultural heritage	Since the project is installed at barren land, the project does not involve and is not complicit in the alteration, damage or removal of any critical cultural heritage. India Government has its legislation in place which prohibits any kind of damage to the cultural property/heritage. The project installation is as per the legislation followed by Government of India	LOW	None

GOLD STANDARD PASSPORT

Labour Standards			
4. The project respects the employees' freedom of association and their right to collective bargaining and is not complicit in restrictions of these freedom and rights	Labour rights are protected as per labour law² in India. The right to unionize, bargain collectively are highly protected by this law. The project fully respects the employee's freedom and rights and all related laws endorsed by Government of India. Though India has not ratified the ILO convention 87(freedom of association) and 98(right to collective bargaining) but it strongly supports both the conditions for better development of workers. As per article 19(1)(c) of the Constitution of India, India guarantees all its citizens the right "to form associations and unions". The project follows all the regulations prevailing in India for ensuring employees' freedom and rights.	LOW	None
5. The project does not involve and is not complicit in any form of forced or compulsory labour.	All employees that were engaged in the project implementation on a voluntary basis. The project fully respects the employee's rights in accordance with all labour related laws. The law compliance is	LOW	None

²

http://www.ilo.org/dyn/normlex/en/f?p=1000:11110:3115744615707331::NO:11110:P11110_COUNTRY_ID:102691

GOLD STANDARD PASSPORT

	subject to government's inspection and ruling. In case of any terms of violation, due penalty would be enforced as in accordance to the regulations. India has ratified ILO conventions no 29 & 105 on elimination of forced and compulsory labour.		
6. The project does not employ and is not complicit in any form of child labour.	The project does not involve the employment and complicit of child labour. The Host country has its own credible legislation in place prohibiting child labour. In India, there is a comprehensive definition of child labour in terms of age limit, working hours, etc. Such employment regulations are described in India Labour Law. According to 'Right to Free and Compulsory Education Act 2009 Chapter II 3', law guarantees that "every child of the age of six to fourteen years shall have the right to free and compulsory education in a neighbourhood school till completion of elementary education"; Additionally, Child Labour Act 1986 specifies minimum age of employment as 14 years. Employing a child in India is already punishable with	LOW	None

GOLD STANDARD PASSPORT

	imprisonment according to the Child Labour Act 1986, Juvenile Justice Act 2000, Bonded Labour Act, and the Indian Penal Code. The project requires a limited number of skilled employees to operate, maintain and manage the plant. Therefore, it does not employ and is not complicit in any form of child labour.		
7. The project does not involve and is not complicit in any form of discrimination based on gender, race, religion, sexual orientation or any other basis	India has ratified ILO Convention 100 (equal remuneration) and Convention 111 (discrimination in employment/occupation). The project does not involve and is not complicit in any form of discrimination based on gender, race, religion, sexual orientation or any other basis.	LOW	None
8. The project provides workers with a safe and healthy work environment and is not complicit in exposing workers to unsafe or unhealthy work environments.	A wind project in general does not expose workers to unsafe or unhealthy work environments in terms of toxins or chemicals. In addition the project follows national safety rules under (Host Country) Labour Law that covers work safety. Enercon India Limited is the project developer as well as operation & maintenance contractor. Enercon India Limited is ISO 9001:2008 certified and follows all safety measures as required during the identification of the site, wind resource	LOW	None

GOLD STANDARD PASSPORT

	assessment, logistics, finance, construction, commissioning and operation of the project		
Environmental Protection			
9. The project takes a Precautionary approach in regard to environmental challenges and is not complicit in practices contrary to the precautionary principle.	The precautionary principles have been applied in this project. The environment is protected by several Laws ³ and Regulations in the Host country (India). The purpose of the “Law on Environmental Protection” is to protect the environment with principles of sustainable development and environment. Project owner has conducted the EIA (Environmental Impact Assessment) to study impacts on the environment resulting from the project activity. EIA study demonstrated that there is no major impact on the environment due to the installation and operation of the windmills.	LOW	None
10. The project does not involve and is not complicit in significant conversion or degradation of critical natural habitats, including those that are (a) legally protected, (b) officially proposed for protection, (c) identified by authoritative sources for their high conservation value, or (d) recognized as protected by traditional local communities	The project does not involve and is not complicit in significant conversion or degradation of critical natural habitats. The environment is protected by several Laws and Regulations in the Host country (India). The purpose of the “Law on Environmental Protection” is to protect	LOW	None

³ <http://envfor.nic.in/legis/eia/so1533.pdf>

GOLD STANDARD PASSPORT

	the environment with principles of sustainable development and environment.		
11. The project does not involve and is not complicit in corruption.	India has ratified the UN Convention against corruption and also has its National Prevention of Corruption Act, 1988. The project does not involve and will not be complicit in corruption.	LOW	None
Additional relevant critical issues for my project type	Description of relevance to my project	Assessment of relevance to my project (low/medium/high)	Mitigation measure
1. Labour standard 2. Shadow flicker 3. Electromagnetic interference and radiation (EMI) 4. Species mortality 5. Landscape and visual impact 6. Dust emission	1. N/A; the company is registered under the Companies Act, 1956, hence is well acquainted with the requirements of the labour standard. 2. N/A; Shadow flicker is the flickering effect caused when rotating wind turbine blades periodically cast shadows through constrained openings such as the windows of neighboring properties. The project land is of barren type, hence, no such impact is there. Further, it does not have any impact on the surroundings as grazing animals always roam around the project activity as explained in the minutes of the stakeholders' meeting. 3. N/A; the project land is of barren type; hence, does not involve any electromagnetic interference and	N/A	N/A

GOLD STANDARD PASSPORT

	radiation (EMI). 4. N/A; the project land is of barren type; hence, does not involve any barrier to the living pattern of the birds/species. 5. N/A; the project land is plain and barren type; hence, does not pose any to the landscape. 6. N/A; the project is a wind power generation project, hence, does not result into dust emission.		
--	---	--	--

F.2. Sustainable Development matrix

Insert table in section C3 from your Stakeholder Consultation report (Sustainable Development matrix).

Indicator	Mitigation measure	Relevance to achieving MDG	Chosen parameter and explanation	Preliminary score
Gold Standard indicators of sustainable development.	If relevant copy mitigation measure from "do no harm" –table, or include mitigation measure used to neutralise a score of ‘-’	Check www.undp.or/mdg and www.mdgmonitor.org Describe how your indicator is related to local MDG goals	Defined by project developer	Negative impact: score ‘-’ in case negative impact is not fully mitigated score 0 in case impact is planned to be fully mitigated No change in impact: score 0 Positive

GOLD STANDARD PASSPORT

				impact: score '+'
Air quality	No mitigation measures required.	This indicator is related to MDG Goal 7: "Ensuring the environmental sustainability"	Parameter: Concentrations and Emissions of NOx and Sox Amount of SO₂, NO_x and suspended particulate matter emissions avoided from fossil fuel power plants (FFPPs) as compared to the project's emissions. Explanation: During the operation period, the Electricity generated by the project partially replaces electricity generation from other conventional sources of energy, thereby directly reducing emissions in addition to GHG such as SO_x and NO_x, which contributes to the air quality improvement to a certain extent. However, such contribution is difficult to qualify or measure; therefore, this indicator is scored neutrally.	0
Water quality and quantity	No mitigation measures required.	This indicator is related to MDG Goal 7: "Ensuring the environmental sustainability"	Parameter: Release of pollutants and its impact on the environment and human health. Explanation: The project activity being a wind power project, there is no scope for the above mentioned parameter i.e, there is no impact on water and water bodies due to the project activity. However, such contribution is difficult to qualify or measure; therefore, this indicator is scored neutrally.	0
Soil condition	No mitigation	This indicator is related to MDG Goal 7:	Parameters: Soil contamination by Sox, NO_x,	0

GOLD STANDARD PASSPORT

	measures required.	"Ensuring the environmental sustainability"	cadmium etc and level of soil erosion Explanation: The project is mainly constructed on bare land as the project is located in Rajasthan which is very near to thar dessert, so impacts on soil are negligible. Also The activity being a wind power project, there is no scope for the above mentioned parameters i.e, there is no impact of the project activity on the soil condition	
Other pollutants	No mitigation measures required.	This indicator is related to MDG Goal 7: "Ensuring the environmental sustainability"	Parameters: Level of dust emissions and noise pollution during the construction and operation of the wind farm. Explanation: The noise levels produced during construction do not have any significant impact on existing ambient noise levels. The turbines employed in the project activity are provided with sound insulation and anti-vibration. Also most of the construction activities occurred during the day when higher noise levels are tolerated due to higher background noise levels. In addition, the constructions phase took only 4–5 months duration. During operation phase of the project, noise is likely to be generated only due to rotor movement that at around height of 74 m. Thus, the impact on ambient noise level and general population is insignificant. There will be no	0

GOLD STANDARD PASSPORT

			visual pollution involved in case of the project activity. These parameters have a very negligible impact as compared to the baseline.	
Biodiversity	No mitigation measures required.	This indicator is related to MDG Goal 7: "Ensuring the environmental sustainability"	Parameter: Number of affected plant, animals & birds Explanation: The project activity is not having any adverse effect on flora & fauna and bird species. Project also does not fall under migratory patterns of the birds.	0
Quality of employment	Implementation of safety protocols by Enercon	This indicator is related to MDG Goal 1: "Eradicate extreme poverty and hunger"	Parameter: Staff recruitment and Training Operation and Maintenance training and qualitatively better work opportunities. Explanation: Local staff were recruited at the time of construction and operation of the wind power plant. Training was also imparted to them so as to enable them to acquire the necessary skills for the job. (Annex B)	+
Livelihood of the poor	No mitigation measures required.	This indicator is related to MDG Goal 1: "Eradicate extreme poverty and hunger"	Parameter: Poverty alleviation Explanation: The project has helped in generating livelihoods for the local residents by creating employment opportunities and by catalyzing the overall economic activities in the region. The contribution is direct; therefore, this indicator is scored positive. (Annex C)	1
Access to affordable and clean energy services	No mitigation measures required.	This indicator is related to MDG Goal 7: "Ensuring the	Parameter: Change in traditional fuel consumption and energy of local people. Explanation: The project	0

GOLD STANDARD PASSPORT

		environmental sustainability”	activity helps to reduce high share of fossil fuel dependency.	
Human and institutional capacity	No mitigation measures required.	This indicator is related to MDG Goal 2: “Achieve Universal Primary Education” MDG Goal 1: “Eradicating extreme poverty and hunger	Parameter: Public participation, education and skills Explanation: Since local stakeholders were taken onboard right from the inception of the project, the project raises awareness amongst them about the benefits of renewable energy in general and wind energy in particular. Since India has high potential of wind in state of Rajasthan, many more wind projects have come in this region. Project proponent has organized various activities to strengthen human & institutional capacity. Contribution to Gram Panchayat towards corporate social responsibility expense. Annex C Contribution for Hospital infrastructure renovation Annex C Contribution in schools Annex C Contribution for organizing medical health checkup Annex C Contribution in purchase water purifier in village schools.	+
Quantitative employment and income generation	No mitigation measures required.	This indicator is related to MDG Goal 1: “Eradicating extreme poverty and hunger”	Parameter: Number of jobs created in the operation of the wind farm and the wages paid to employees. Explanation: During construction phase of the wind farm, 81 persons have been employed for security purpose and 12	+

GOLD STANDARD PASSPORT

			persons have been employed for construction activities from nearby villages. During Operation and Maintenance phase of the wind farm, there are 22 persons employed for service activities from nearby villages. The document will be submitted to DOE for review during verification. Project has employed people during the construction and operation phases including local residents, thereby increasing local income. Necessary skills were also imparted to the people from local community so as to make them employable for specific jobs. (Annex B)	
Access to investment	No mitigation measures required.	This indicator is related to MDG Goal 8: "Develop a Global partnership for Development"	Reduction of fossil fuel use In India, thermal power plants are primarily using coal as fuel. Therefore, renewable wind power plants will decrease dependency on these fossil fuels. However, since this impact is small in relation to macro-economic perspective, a neutral score is chosen.	0
Technology transfer and technological self-reliance	No mitigation measures required.	This indicator is related to MDG Goal 8: "Develop a Global partnership for Development"	Enercon (India) Ltd (EIL) has secured and facilitated the technology transfer for wind based renewable energy generation from Enercon GmbH, has established a manufacturing plant at Daman in India, where along with other components the "Synchronous Generators" using "Vacuum Impregnation" technology are manufactured. Unlike conventional Wind Turbines prevalent in Indian	+

GOLD STANDARD PASSPORT

		market, EIL turbines have gearless technology. Gearless turbines have several operational and maintenance advantages over turbines with conventional gearboxes. The Project involves 75 wind energy converters (WECs) of EIL make (800 kW E-48). The project was commissioned in 2006. After the commissioning of the project, more than 500 MW of additional capacity based on similar technology has been installed in the surrounding areas. This has been achieved because of the inherent advantages of the technology as well as extensive information dissemination initiatives undertaken by EIL through formal and informal channels. Hence the technology transfer and technological self-reliance attributes of the project have been well established. Hence, technology transfer has been achieved.
Justification choices, data source and provision of references		
Air quality	The electricity helps reduce emissions of SO_x and NO_x, which are released from other conventional sources of energy. However, the contribution is difficult to qualify or measure; therefore, this indicator is scored neutrally and no parameter is chosen to monitor the impact. Hence, this indicator has given score "neutral". There is dust emergence connected to the project activity. However, this appeared only for a short time during the construction phase caused by digging foundations, land arrangement works and installations of the towers. The project developer handled dust emission control complying with regulation of Ministry of Environment and Forestry. Furthermore, there are no settlements close to the project site; hence the impact of dust is very limited.	

GOLD STANDARD PASSPORT

Water quality and quantity	In terms of water quantity, the wind power plant helps to reduce water consumption and pollution for electricity generation as compared to the fossil fuel based plants, which consume huge amount of water. However, the contribution is difficult to qualify or measure; therefore, this indicator is scored neutrally and no parameter is chosen to monitor the impact. Hence, this indicator has given score "neutral"
Soil condition	The project is mainly constructed on barren land so impact on soil is negligible. Therefore, this indicator is given score "neutral" and no parameter is chosen for monitoring.
Other pollutants	The project is mainly constructed on barren land so impacts from noise, turbulence and light on human being are negligible. Therefore, this indicator has given score "neutral" and no parameter is chosen for monitoring.
Biodiversity	As assessed in the EIA, the project has posed no impact on any specific aspect of biodiversity. Therefore, this indicator has given score "neutral" and no parameter is chosen for monitoring.
Quality of employment	The project has created employment and training opportunities, involving various jobs, for technicians, qualified and unskilled workers. Labour contract has been made in accordance with host country laws. The project has monitored the training records and other related parameters. Since these safety training opportunities would not be offered in the absence of project, the operation and maintenance training will serve as evidence for positive impact of the project activity to this indicator.
Livelihood of the poor	Project contributes to the local development by creating more employment opportunities. Hence, there is direct impact and this parameter is chosen for monitoring.
Access to affordable and clean energy services	The project has reduced dependency on fossil fuels (coal, diesel, natural gas, etc.) and created more affordable clean energy for India. Electrical energy generated by the project has been supplied to the national grid under Power Purchase Agreement (PPA) with RRVPN. The electricity generation by the project is being monitored on regular basis.
Human and institutional capacity	Project has contributed to increase the skills for new employees and bring about a higher level of awareness on environmental issues and renewable energy. Project required education and skills improvement as the local people have been incorporated in development and maintenance of the project. Additionally Contribution to Gram Panchayat towards corporate social responsibility expense, Contribution for Hospital infrastructure renovation, Contribution in schools Contributions for organizing medical health checkup, Contribution in purchase water purifier in village schools have significant impact in the development of region. Therefore the parameter is scored with (+) in SDM. Total number of local villagers who have been directly/indirectly benefitted for the CSR activities being undertaken by the Project Proponent shall serve as evidence for positive impact of the project activity to this indicator.
Quantitative employment and income generation	Project has generated direct as well as indirect employment opportunities for the local community during both the construction and operation phases. This has resulted in livelihood generation and has enhanced the overall quality of life of the local populace. The project proponent also monitors the number of jobs created as a result of the project activity. Therefore the parameter is scored with (+) in SDM.
Access to investment	In India, thermal power plants are using coal as fuel which is a fossil fuel. Therefore, renewable power plants like wind power plants decrease dependency on these fossil fuels. However, since this impact is small in relation to macro-economic perspective, a neutral score is chosen no parameter is chosen for monitoring.

GOLD STANDARD PASSPORT

Technology transfer and technological self-reliance	Project has provided opportunities to access wind technology and equipment via training, workshops and practical experience of operating a wind power plant which is still at a nascent stage in terms of share in the overall power generation scenario. Parameters chosen for monitoring of this indicator are covered by the monitoring of quality of employment.
---	--

SECTION G. Sustainability Monitoring Plan

No		1
Indicator		Quality of employment
Mitigation measure		N/A
Repeat for each parameter		
Chosen parameter		Training records, categories of jobs created, working conditions of the project activity, occupation health management, safeguards put in place and living standards of the plant staff.
Current situation of parameter		Current situation is the same as baseline situation
Estimation of baseline situation of parameter		20 people have been employed for the purpose of security and other jobs, wherein all essential norms pertaining to safety, occupational health and working conditions are being followed
Future target for parameter		- Skill enhancement exercise would be undertaken for the local staff by providing them will be training on the technical aspects of the project operation. They will receive professional certificates. - All aspects of occupational health and working conditions would be strengthened through capacity building and awareness generation activities.. The project proponent shall work in collaboration with local health authorities and medical centres to conduct regular health checkups and provide better medical facilities to the local staff.
Way of monitoring	How	Checking documentation pertaining to training programmes, awareness generation activities etc. , photographs , interviews
	When	Annual
	By who	Project Proponent

No	2
Indicator	Access to affordable and clean energy services
Mitigation measure	N/A
<i>Repeat for each parameter</i>	
Chosen parameter	Electricity generation from the wind power plant
Current situation of parameter	Same as baseline situation
Estimation of baseline situation of parameter	Wind power electricity is being generated from the project activity

GOLD STANDARD PASSPORT

Future target for parameter		More electricity generation from wind power plants
Way of monitoring	How	Quantity of electricity generation
	When	Annual
	By who	Project Proponent

No		3
Indicator		Livelihood of the poor
Mitigation measure		N/A
<i>Repeat for each parameter</i>		
Chosen parameter		Total no of local villagers employed for project related activities
Current situation of parameter		People employed as security guard, technical staff and as labour for the project
Estimation of baseline situation of parameter		115
Future target for parameter		Ten additional job opportunities
Way of monitoring	How	Attendance register
	When	Annually
	By who	Project Proponent

No		4
Indicator		Human and Institutional capacity
Mitigation measure		N/A
<i>Repeat for each parameter</i>		
Chosen parameter		Total no of local villagers directly as well as indirectly impacted by the CSR initiatives undertaken by the Project Proponent
Current situation of parameter		Several programmes pertaining to capacity building, health, education and provision of clean drinking water have been initiated
Estimation of baseline situation of parameter		Around 250 villagers have directly or indirectly benefitted from the CSR initiatives
Future target for parameter		Scale of the CSR activities would be enhanced so that the number of direct as well as indirect beneficiaries increase by 100.
Way of monitoring	How	CSR programme documentary evidence
	When	Annual
	By who	Project Proponent

No		5
Indicator		Quantitative employment and income generation
Mitigation measure		N/A
<i>Repeat for each parameter</i>		

GOLD STANDARD PASSPORT

Chosen parameter		Number of employment opportunities created
Current situation of parameter		115 people have been employed so far during the construction and the operation of the project activity
Estimation of baseline situation of parameter		Current situation is the baseline situation
Future target for parameter		Ten additional job opportunities to be created for the local population. . Income generation to be enhanced by creating relatively high value job opportunities through training and capacity building
Way of monitoring	How	Documentation pertaining to employment, attendance register and documentary details of training/capacity building
	When	Annual
	By who	Project Proponent

GOLD STANDARD PASSPORT

Additional remarks monitoring

N/A

SECTION H. Additionality and conservativeness



This section is only applicable if the section on additionality and/or your choice of baseline does not follow Gold Standard guidance

H.1. Additionality

Additionality assessment is performed in accordance to the "Tool for demonstration and assessment of additionality", version 0.0.0 approved by UNFCCC. Details are available in the validated PDD reference number 1168 registered on 18 Mar 2010.

GOLD STANDARD PASSPORT

H.2. Conservativeness

A conservative approach has been followed in calculating the baseline emission factors and investment analysis sections as detailed in the PDD.

The current version is version 08 and if we calculate emission reduction based on this version it will result in higher emission reduction in comparison to Emissions factor calculated based on the method provided in ACM0002 version 06 as described in registered CDM project PDD

Hence as an element of conservativeness this is calculated based on data provided in registered CDM PDD.

GOLD STANDARD PASSPORT

ANNEX 1	ODA declaration
----------------	------------------------

To be provided at validation.

GOLD STANDARD PASSPORT

Annex A:

Stakeholder Minutes of the meeting (Translated in English)

<i>Public Consultation Meeting for Wind Energy Projects at Clean Development Mechanism Project of Enercon (India) Limited. situated at Kita. Bhu, Sodabhandhan , Temderai(Phase I, PhaseII and PhaseIII), Asloi, Jodha, Korwa and Badabagh in Jaisalmer, Rajasthan</i> Jaisalmer, District Rajasthan, India MINUTES OF THE MEETING	
Venue: Gorbandh Palace, Jaisalmer	Date: 18 Sep 2006
The people participated are the following:	
Representatives:	
Representatives from the Village: Shri. Rahim Singh Shri. Punam Singh Shri Kishan Singh The list of all other people from the villages is annexed. Enercon (India) Limited: Mr. Anupam Mathur Mr. Rajendra Vyas Mr. Rakesh Chhangani Mr. Dilip Sharma Mr. Neeraj Gupta Aditya Environmental Services Pvt. Ltd. Mr. Gurmeet Singh	
Mr. Anupam Mathur invited Mr. Punam Singh, Ex- Sarpanch to chair the meeting. The agenda of the meeting is fixed as follows: Welcome Description of the project details Queries and responses from the proponent and the stakeholders Vote of thanks Welcome Address Mr. Dilip Sharma, Security and Liasoning person from Enercon India Limited welcomed all the people who came to take part in the meeting. There were more than 20 people from all the villages that fall in the vicinity of the project sites. Description of the Project Details. The present stakeholder consultation is for 60 MW of Enercon Wind Farm Hindustan Limited and for 82.74 MW of the customer projects out of which 47.01 MW has been finalized and the rest 35.73 MW is in the process to be considered. Some the projects will also come up in addition to the finalised projects for CDM.	

GOLD STANDARD PASSPORT

	The Knowledge of the wind farm was communicated to the local people in the local language. The wind farm projects falls in the category of the renewable energy. The meaning of the renewable energy was explained. The sites where the projects are located have no commercial activity and is a waste land. The best use of land is made through the project which otherwise was barren. Improved supply of electricity to the grid, and employment opportunities to local people. He explained function advantages of the windmill to the people. Self reliance on using renewable energy sources is observed in Jaisalmer. The comparison between the wind farm projects and other alternatives is drawn in order to convey the advantages that wind power possess over other alternatives. The sites are located near Badabagh, Sodabandhan, Korwa, Asloi, Bhu, Temderai (Phase I, Phase II and Phase III) and Kita. In addition several other support services augmented by Enercon to local people in terms of transportation, mid –day meals to school children, renovation of Temedarai temple etc. as its social community initiatives. Speech by Mr. Punam Singh The chairperson of the meeting briefed the advantages of the wind farm. The project has provided the employment opportunities to the local people as the result of which the income of the people have increased. He also praised Enercon India Limited for investing in district of Jaisalmer. Mr. Rahim Singh (BHU Sarpanch) The villagers in this part of the state are very backward but the times are changing with coming up of the wind farm projects of the Enercon India Limited. The project has provided the employment opportunities to the people. Security, drivers and labour people are selected among the local villagers.
	Mr. Gurmeet Singh, Aditya Environmental Services briefed the environmental benefits of wind power generation as compared to that of thermal power generation based on coal. Similarly, a briefing on GHG and its role in global warming / increasing temperatures on the earth was given. The benefits in terms of pollution free environment and safeguard to human health were also communicated to the stakeholders while comparing coal-based generation to wind based generation. The Government of Rajasthan is also encouraging the development of renewable energy. Summary on Kyoto Protocol and CDM were made available.

	The concerns, suggestions, opinions of the stakeholders have been specially invited. The participants expressed the queries as given below. The representatives from ENERCON clarified them as given below.	
	Queries	Responses
1.	What are the benefits of the wind power projects the stakeholders have	The project has provided the people with the employment opportunities. The project has

GOLD STANDARD PASSPORT

	observed?	given jobs and economic opportunities in terms of small shops and construction workers. The transportation facilities has improved and has increased their accessibility to the near by town.
2.	Has the project affected the grazing of local cattle?	No, the project does not affect the grazing by the cattle. Enercon India Limited does not use any kind for boundary wall to protect their machines and hence the accessibility of cattle to areas for grazing and drinking water is not affected.
3.	Has the project affected any migratory patterns of birds or fauna?	The project does not fall under migratory patterns of the birds. The major birds migrating in the region, but away from project site are “ <i>Gatta</i> ”, <i>Tilor</i> , and <i>Solan</i> , which usually take their path away from the project site.
4.	Has the project affected the water availability? How far are the tube wells located from the site?	The project has improved the availability of water, which can also be accessed from project site. The tube wells are located at a distance of 3 Km from project site which the people daily access.
5.	During construction and erection has any incident of accident or damage occurred?	As to date no incidence of accident has occurred.
6.	Do Enercon take care of safety issues?	The Enercon India Limited takes care about the safety issues. Appropriate protocols are in place to take care of all the safety issues.
7.	Have you observed any noise disturbances from the project during construction and operation of the project has occurred by the local people?	No noise disturbances have been so far. Local inhabitation is far away from the project site.

Women Representative

The women representative asked if school could be provided for the education of the children. The school can provide the much need education to the children. Also, women should be provided with the good opportunities.

GOLD STANDARD PASSPORT

Vote of thanks

Mr. Dilip Sharma thanked all the people for sparing their time for this meeting and requested them to continue their support towards the projects of Enercon India Limited. The representatives of the villages and also the local population represented their happiness towards Enercon India Limited.

GOLD STANDARD PASSPORT

Stakeholder Minutes of the meeting (in Hindi)

"कैठक डायवाही" दिनांक - 19/9/06.

1. पवन उर्जा के उत्पादन में ग्रामीणों की भागीदारी
2. एनर्कीन कंपनी का परिचय:- पवन से पवन उर्जा का उत्पादन
3. कैठक में अध्यक्षा का चुनाव:- श्री D.K. उन्नी
4. श्री अनुपम नाथुर साहब द्वारा ग्रामीणों को इंदुबोधित करके उन्हें बताया गया कि कंपनी ग्राम देवागढ़ लोहावट व लोहावट जी.बी. भगवा में 100 MW का प्रोजेक्ट लगाने जा रही है। जिससे अंशगत्व रुक पवन चक्की से 17-8 लाख यूनिट बिजली पैदा होगी है अतः 100 MW प्रोजेक्ट में करीब 7-8 करोड़ यूनिट बिजली पैदा होगी।
5. श्री अनुपम नाथुर साहब ने बताया कि पवन चक्की बनाने में कोई पेट्रोल, डीजल या किसी तरह का आक्सीडेंटियल इल में नहीं लिया जाता यह उत्पादन हवा द्वारा ही होता है अतः इससे किसी तरह का प्रदूषण नहीं होता बल्कि कोई शोर शराबा भी नहीं होता। तथा जहां बिजली बनेगी उसी क्षेत्र में उसी मजदूरी दी जायेगी। जिससे बिजली संकट से कम कमियाँ आयेंगी।
6. प्रोजेक्ट लगाने पर कोई ताराबन्दी या बाधण्डा नहीं बनाई जाती जिससे पशुओं को चरने के लिए कोई परेशानी नहीं होगी।

GOLD STANDARD PASSPORT

श्रीमान् गुम्मात सिंह सरदार साहब द्वारा:- बिजली की उपयोगिता जीवन का अभिन्न अंग बनते हुए इस बिजली के बिना विकास असंभव नहीं बल्कि मुश्किल प्रसू है। साफ सुथरी पर्यावरण का ह्यम रखते हुए बिजली का उत्पादन डर विकास डरना।

श्रीमान् राजेन्द्र जी व्यास ने बताया कि जलमयैर में 700 मशीनें लगी हैं। जिससे गाँव वालों को रोजगार मिला है। इसी तरह यहाँ रोजगार व विकास होगा। उन्होंने ने बताया कि 'किसी तरह का प्रदूषण नहीं होगा' तथा हम यहाँ 220KV की लाइन का वोल्टीयर भी बनायेंगे यहाँ पर बिजली पैदा होने से यहाँ पर ली फैक्ट्रियाँ व उद्योगों का भी आवेजी

श्रीमान् डी. डे. जोशी जी. नगर परिषद - चैयरमैन एनक्वॉन को बन्मवाद देते हुए इस डि आप अपना प्रोजेक्ट अरु लेकर आए इससे गाँव का विकास व रोजगार हो बढ़ाना मिलेगा। तथा हम इसी तरह से सरकार से सहयोग फिवाडर इस प्रोजेक्ट को जल्द से जल्द पूरा करने में मदद करेंगे।

GOLD STANDARD PASSPORT

- गौव वाले डी मिडिआसो डो जानने डे लिए उन्हें आमंत्रित किया गया।:-
- मोहन सिंह जी:- इस प्रोजेक्ट के क्या फायदा होंगे? उन्हें बताया गया कि इस प्रोजेक्ट से गौव के खिलौने बहुत डो उत्पन्न किया जाएगा तथा गौव डी पर्यावरणी विकास होगा।
 - देवरीचन्द जी:- इससे प्रदूषण तो नहीं होगा? उन्हें बताया गया कि इससे किसी तरह डी प्रदूषण नहीं होगा क्योंकि इनमें सिर्फ हवा से ही बिजली उत्पत्ती है। इससे किसी तरह डी डेमिशन या पेट्रोल का उपयोग नहीं किया जाता।
 - क्या पैसे लागू से उतने वाले पक्षियों पर असर पड़ेगा?
 - रेगिस्तान होने से यहाँ ज्यादातर पक्षी नहीं आते हैं।
 - पानी डी कमी से लिए कंपनी क्या करेगा,
 - टेड बनाकर देगी।
- :- कंपनी डे ऑडिटर श्री अनुराग भायुर लाहव डी गेजेट जी व्यास ने बताया कि कंपनी इस प्रोजेक्ट से अत्यंत-अल्प गौव से प्राथमिक स्कूल व अस्पताल तथा हर तरह के गौव डे विकास में मदद करेगी।

GOLD STANDARD PASSPORT

अन्त में बहुत लगाव पर गांव के लोगों ने
कम्पनी के इशारे की सराहना की तथा बताया
कि इसके गांव का पूर्ण विकास होगा तथा
गांव में बेरोजगारी में उमी आयेगी तथा
गांव में विद्युत संचालन की उमी होगी

→ अन्त में जलपान का साग्रह :-

मोहन सिंह जी
सरपंच देलाणा
देरा गांव
सौ नारंग
गांजीवाल
जोड़िया

डी.के. जोशी
मोहन
अनन्दास
गांव पुराण

को.क.प.द. (वशे.द.)
डे.स.प.द.जी
पूर्व सरपंच लोहावा

GOLD STANDARD PASSPORT

નામ	ડાંગ	દસ્તાવેજ
1. મોહન સિંહ જી	કેલાળા	દસ્તાવેજ
2. કેસરીચંદ જી	કેલોહાવટ	દસ્તાવેજ
3. શુભેશ જી શાહ	લોહાવટ	દસ્તાવેજ
4. ઓતિયગેરી	લોહાવટ	લોહાવટ
5. મોહન સિંહ જી	કેલાળા	મોહન સિંહ
6. મોનારામ જી	કેલાળા	મોનારામ
7. પદમ સિંહ જી	કેલાળા	પદમ
8. નારાયણ સિંહ જી	કેલાળા	નારાયણ
9. દલપત સિંહ જી	કેલાળા	દલપત સિંહ
10. મોંગીલાલ જી	લોહાવટ	મોંગીલાલ
11. અશોકજી પૂરી	લોહાવટ	અશોકજી
12. મહેન્દ્ર સિંહ જી	લોહાવટ	મહેન્દ્ર સિંહ
13. અમિત ભૂતડા	લોહાવટ	અમિત ભૂતડા
14. કુમ્દન જી	ફલોદી	કુમ્દન
15. ચિત્તંદ્ર શાં	ફલોદી	ચિત્તંદ્ર શાં
16. વાલ્મીકી જી	સદની	વાલ્મીકી
17. મુસ્લી મનોહર સિંહ જી	મુજાસર	મુજાસર
(પત્તારી)		
18. સુરજ કરણ વ. શીવસારામ જી		
વિશ્વનોઈ મીનાસર		
19. શીવજી જમ્પલભાઈ જી - ચીનિંગ		
20. ડિશોર સિંહ જી - ડામરા (લોહાવટ)		



The Gold Standard
Premium quality carbon credits

GOLD STANDARD PASSPORT

नाम	जाव	हस्ताक्षर
श्री राजकुमार जी	लोहावट	राजकुमार
श्री प्रकाश जी लंका	लोहावट	प्रकाश लंका

GOLD STANDARD PASSPORT

PUBLIC NOTICE

Enercon is proposing to establish a 60-MW Windfarm at Village- Bhu & Kita, Tehsil- Jaisalmer District- Jaisalmer. This project (the details of the project- Project Brief, Detailed Project Report and Environmental Impact Assessment Report- is available at 605-608, Apex Mall, Near Lal Kothi, Tonk Road, Jaipur and will also be available at the venue and time of the local stakeholder meeting) would generate clean and green power. This project would significantly reduce the emissions of Green House Gases to the atmosphere and hence would contribute to the global efforts towards combating global warming. Enercon would like to undertake this project as Clean Development Mechanism under the Kyoto Protocol (the details of the mechanism is available at www.unfccc.int and will also be available at the venue and time of the local stakeholder meeting).

Enercon, as required by the protocol under the Clean Development Mechanism, would like to understand the concerns and opinions of the stakeholders at the outset. The local stakeholder consultation would thereby improve the design of the project in its contribution to sustainable development.

The local stakeholder meeting is convened at Enercon (India) Ltd., Near Transport Chauraha, R.P.Colony, Jaisalmer on 19th September, 2006 from 4 PM to 6 PM.

All interested employees, community members, suppliers, Environment regulators, NGOs, local citizens, and others are requested to attend and contribute. In case, you are not able to attend but would like to obtain information and inform your concerns and opinion, you may do so by contacting in person, through surface or e-mail or by phone or fax.

Name: **Mr. Rajendra Vyas**

Designation: **Corporate Consultant**

Address: **605-608, Apex Mall, Near Lal Kothi,
Tonk Road, Jaipur**

Phone: **0141-5103426, 2741887** Fax: **0141-5103427**

E mail: **rajendra.vyas@enerconindia.net**

From: **20/09/2006 to 28/09/2006**

The Schedule and Agenda of the Local Stakeholders Meeting is as follows:

- Election of the Chair of the meeting and approval of the proposed Agenda
- Presentation of the Project to be undertaken by Enercon
- Presentation of the CDM-Kyoto Protocol and role of local stakeholder
- Discussion and Articulation of concerns
- Chair summarising the local stakeholder concerns
- Vote of Thanks

Handwritten signature: Hinder CDM-V.18205

GOLD STANDARD PASSPORT

Annex B:



Staff working at Site

GOLD STANDARD PASSPORT



Staff working at substation

GOLD STANDARD PASSPORT

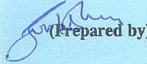


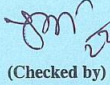
Appointment of Guard for site

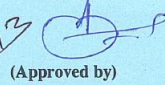
GOLD STANDARD PASSPORT

Annex C

WIND WORLD (INDIA) LIMITED		EIL - JAISALMER	
JAISALMER OFFICE/SITE		Doc. No. 300005158	
BANK PAYMENT VOUCHER		Entered by: 307273	
		Date: 23/03/13	
		Rupees	Ps.
DEBIT	Corporate Social Responsibility GL- 42525220	2,00,000/-	
PAID TO: Gram Panchayat Devikot			
Cheque No. 53457 On Bank SBI, JSM			
Towards Corporate Social Responsibility expenses incurred at Jaisalmer site			
Rupees : Two Lacs Only		2,00,000/-	

 (Prepared by)

 (Checked by)

 (Approved by)

 (Director)

Payment Received

 (Receiver's Signature)

Donation for Corporate Social Responsibility to Gram Panchayat

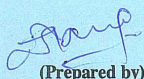
GOLD STANDARD PASSPORT

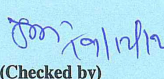
Annex D

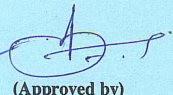
ENERCON (INDIA) LIMITED		EIL - JAISALMER	
JAISALMER OFFICE/SITE		Doc. No. <u>250025143</u>	
BANK PAYMENT VOUCHER		Entered by :- <u>80 1273</u>	
		Date: <u>19/12/12</u>	
		Rupees	Ps.
DEBIT	Godawari Construction Company (91305938)	2,35,773	-
PAID TO : New cum 42505			
Cancel Cheque No. <u>042438</u> On Bank <u>SBI JSM</u>			
Towards Paid to Godawari con. co. 98. Civil work of Jawahar hospital.			
Rupees : Two Laks thirty five thousand seven hundred seventy three only		235,773	-

Payment Received

(Receiver's Signature)


 (Prepared by)


 (Checked by)


 (Approved by)

(Director)

Donation for Hospital renovation

GOLD STANDARD PASSPORT

जीवनधारा संस्था (पंजी.)

(सामाजिक सहभागिता हेतु प्रतिबद्ध)

Chief Patron	Patrons	President	Vice Presidents	Secretary	Treasurer
Shri Ashok Modi (Social Worker) (Chairman, CWC, Jaisalmer)	Shri Ashok Jain (IAS) Shri Sunil Dutt (IPS) Shri Vinod Juneja (MD, Binani Group of Ind.)	R. P. Karal (C.A.)	K.D. Dadhiqch (Banker) Pramod Pitti (Industrialist)	Jugal Kishore (Social Worker)	Ritesh Maheshwari (Specialist of Child Welfare Programmes)

ACCREDITED REBATE U/S 80G

02.03.12

श्रीमान् परियोजना निदेशक महोदय,
एनरकोंन इण्डिया लिमिटेड,
जैसलमेर

विषय : राजकीय विद्यालय में सामग्री आपूर्ति हेतु।

श्रीमान्,

माननीय का ध्यान गत 26 जनवरी 2012 को संस्था कार्यालय में आयोजित कार्यक्रम के दौरान आकृष्ट कर लेख है कि आप श्रीमान् द्वारा राजकीय विद्यालय, लोहार बस्ती एवं अन्य एक दो विद्यालयों की आवश्यकता के मददेनजर संस्था कार्यकर्ताओं को उपरोक्त विद्यालयों की बालक कल्याण हेतु त्वरित आवश्यकताओं को पूर्ति करने की स्वीकृति दी गई थी।

उपरोक्त स्वीकृति के मददेनजर संस्था द्वारा 20 विद्यार्थी टेबल, 2 ऑफिस टेबल, 40 कुर्सीयां एवं 25 दरियों की फिलहाल व्यवस्था करवाने का निर्णय लिया गया है। इसके अतिरिक्त विद्यार्थियों को बैग, स्टेशनरी एवं जूते आदि दिलाना भी प्रस्तावित है। उपरोक्त दो तीन विद्यालयों की उपरोक्त आवश्यकताओं के अनुरूप सामग्री की आपूर्ति हेतु लगभग 2 लाख रुपये की राशि व्यय होगी।

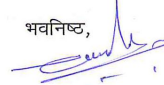
श्रीमान् से अनुरोध है कि संस्था ने उपरोक्त सामग्री के संधारण के लिये उत्पादकों से वार्ता कर ली है एवं सामग्री भी तैयार करवा ली गई है। आपकी मौखिक स्वीकृति के आधार पर ही तीस नग वाटर प्यूरीफायर के लिये भी प्रपोजल आर्डर दे दिया गया है, एवं प्रस्ताव लिखित में बनाकर भी आपको दस दिन पूर्व भिजवा दिया गया है, जिसके अनुसार लगभग 3 से 3.5 लाख रुपये के मध्य उपरोक्त दो प्रस्तावों पर राशि का भुगतान करना होगा।

यदि आप चाहें तो आपूर्तिकर्ता से बिल सीधा आपके नाम का बनवाया जा सकेगा। अन्यथा संस्था अपने नाम में उपरोक्त सामग्री का बिल बनवाकर भुगतान करने को तैयार है, उस स्थिति में आप संस्था को उक्त राशि का लम्पसम भुगतान कर दिलावें ताकि आपको आयकर अधिनियम की धारा 80G के तहत छूट भी मार्च माह में ही मिल जाए।

आपके स्पष्ट एवं शीघ्र आदेश की प्रतीक्षा में।

सादर।

भवनिष्ठ,


जुगल किशोर
(सचिव)

: मुख्यालय : 'क्लब स्टोन' परिसर मुख्य छात्रावास-ओल्ड कैम्पस के सामने, रातानाड़ा मुख्य मार्ग, जोधपुर - 342 001 दूरभाष : 0291-2510555 ई-मेल : info@jeewandhara.org	: जैसलमेर कार्यालय : जीवनधारा संस्था CMHO कार्यालय के पास, डेडानसर रोड़, जैसलमेर - 345 001 दूरभाष : 098290-23555
--	--

Donation in School

GOLD STANDARD PASSPORT



जीवनधारा संस्था

(पंजी. सं. - 17/जोधपुर/94-95)

सामाजिक सहभागिता हेतु प्रतिबद्ध

आयकर अधिनियम 1961 की धारा 80G के अंतर्गत पंजीकृत)

पत्रांक : _____

दिनांक : 21/02/12

मुख्य संरक्षक
अशोक मोदी
(सामाजिक कार्यकर्ता)
अध्यक्ष
रा. बाल कल्याण समिति
जैसलमेर

श्रीमान् परियोजना प्रबंधक,
एनरकान इण्डिया लिमिटेड,
जैसलमेर

विषय : ग्राम सलखा में चिकित्सा कैम्प बाबत।

विशिष्ट संरक्षक
सी. एम. धूत
अध्यक्ष, जैसल क्लब
जैसलमेर
विनोद जुनेजा
(प्र. निदेशक, विनानी ग्रुप)
अशोक जैन (IAS)
सुनील दत्त (IPS)
अध्यक्ष
आर. पी. करल
(वार्टड अकाउण्टेन्ट)
उपाध्यक्ष
के. डी. दाधीच (बैंकर)
प्रमोद पिंती (उद्यमी)

श्रीमान्,

संस्था द्वारा आगामी माह के प्रथम-द्वितीय सप्ताह में ग्रामवासियों के स्वास्थ्य परीक्षण, दवाई एवं परामर्श इत्यादि के लिये एक या दो दिवसीय चिकित्सा कैम्प आयोजित किया जा सकेगा।

श्रीमान् से हुई वार्ता के अनुसार यदि समयावधि में स्वीकृति प्राप्त होती है तो हमारी संस्था सलखा एवं आस पास के दो तीन ग्रामवासियों हेतु चिकित्सा कैम्प का विशाल आयोजन करवा सकती है।

पत्र के साथ प्रस्तावित कैम्प में संस्था द्वारा अपने कार्यकर्ताओं एवं विभिन्न स्रोतों से सहयोग प्राप्त कर चिकित्सकों को आमंत्रित कर कैम्प का आयोजन किया जा सके उस हेतु विस्तृत योजना बनाकर संलग्न की जा रही है।

सचिव
जुगल किशोर
(सामाजिक कार्यकर्ता)
कोषाध्यक्ष
रितेश माहेश्वरी
(बाल कल्याण विशेषज्ञ)

आपसे अनुरोध है कि उपरोक्त योजना विभिन्न मंदों को समग्र रूप से शामिल कर प्रस्तावित की जा रही है एवं श्रीमान् की स्वीकृति मिलते ही प्रचार प्रसार एवं अन्य व्यवस्थाओं में कार्य शुरू कर दिया जाएगा।

कार्यकारिणी सदस्य
अरविन्द भुक्ला
(रिटायर्ड बैंकर)
राजेश शर्मा (उद्यमी)
नंदकिशोर शाह
पृथ्वीराज सेठ

कृपया अवलोकन कर अपना सहयोग स्वीकृति का पत्र भिजवाने की व्यवस्था फरमावें।

सादर।

for Approval from
G.M. Sir.
Swamini
03/03/2012.

Approved
05/3/12

भवनिष्ठ,
जुगल किशोर
(सचिव)

मुख्य छात्रावास ओल्ड कैम्पस के सामने, रातानाड़ा मुख्य मार्ग
जोधपुर - 342001

फोन एवं फैक्स : 0291-2510555

Website : www.jeewandhara.org - E-mail : info@jeewandhara.org

Donation for Health Check up Camp

GOLD STANDARD PASSPORT

पंजीयन सं. : 17/जो./94

जीवन धारा संस्था
(सामाजिक सहभागिता को प्रतिबद्ध)

पत्रांक : _____

दिनांक : _____

(2)

हमारे पास सैवतनिक एवं स्वैच्छिक कार्यकर्ताओं की प्रचुर मात्रा में उपलब्धता है एवं आवश्यकता होने पर हम औ कार्यकर्ताओं की व्यवस्था भी कर सकेंगे।

जिला कलक्टर महोदय से विद्यालयों की सूची मांग ली गई है जिन्हें वाटर प्युरीफायर देना प्रस्तावित है। सूची अनुसार विद्यालयों को सादे कार्यक्रमों के दौरान मशीन दे दी जाएगी, जिसकी प्राप्ति रसीद आपको भिजवा दी जाएगी।

मशीनों पर आपकी कम्पनी का प्रतीक चिन्ह (Logo) लगवाने का आदेश भी जारी कर दिया गया है। शीघ्र ही वितरण प्रारम्भ कर सूचित कर दिया जाएगा।

कृपया डीलर से प्राप्त बिल का भुगतान सीधे उन्हें ही A/c Payee चैक से करवाने की कार्यवाही करें।

धन्यवाद।

सादर।

भवनिष्ठ,



जुगल किशोर
(सचिव)

कार्यालय : 'क्लब स्टोन'

मुख्य छात्रावास, ओल्ड कैम्पस के सामने, रातानाडा मुख्य मार्ग, जोधपुर - 342 001

दूरभाष : 0291-2510555

Website : www.jeewandhara.org ❖ E-mail : amodi@jeewandhara.org.

GOLD STANDARD PASSPORT

EUREKA FORBES
Your friend for life

Aqua Sure®

INVOICE

Authorised Business Partner

KAMLA ENTERPRISES
Johari Building, Opp. Khaas Bagh,
Ratanada road,
Jodhpur – 342001

No. 342

Date: 20.11.2011

Name of Customer : Jeewandhara Sanstha on A/C Enercon India Ltd

Tel No. 0291-2510555

Address : Nr. Maheshwari Bagechi, Ratanada road, Jodhpur – 342001

No.	Description of Model	Quantity	Rate	Amount
01.	Aquasure UV electric water purifier.	50 (fifty)	6590/- per unit	3,29,500/-
Total Price (Including VAT)		50 (fifty)		3,29,500/-

Received in good condition.

Signature of the customer

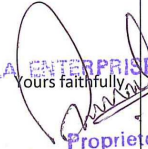
Payment Details :

Name of Customer : Jeewandhara Sanstha on A/C Enercon India Ltd

Received with thanks the sum of Rs. 3,29,500/- (Three Lacs Twenty Nine thousand Five hundred Only)

In Cash/Cheque Favours _____ Dated _____ Drawn on _____

Being advance/Full payment in item of this order.

For KAMLA ENTERPRISES
Yours faithfully,

Proprietor
For Kamla Enterprises

Donation for water purifier in school