

WORKPLAN FOR GOLD STANDARD VALIDATION

TITLE OF THE PROJECT ACTIVITY	Vaayu India Wind Power Project in Gujarat		
GS ID (PROJECT NUMBER)	GS 3958		
LOCATION	Gujarat State, India		
PROJECT PROPONENT NAME AND ADDRESS	Vaayu (India) Power Corporation Private Limited		
PROJECT CATEGORY (MICRO SCALE, SMALL SCALE...) & SECTORAL SCOPE	Large Scale & 01		
METHODOLOGY(IES)	ACM0002 ver. 11 - Consolidated methodology for grid-connected electricity generation from renewable sources		
GS RULES	Version 2.2 of 01/06/2012		
AUDIT TEAM	NAME	QUALIFICATIONS	
TEAM LEADER	Rekha Menon	Team Leader	
EXPERIENCE¹	She has more than 6 years of experience in validation and verification of carbon projects, mainly developed in India, Thailand, Indonesia, Malaysia, Philippines, Nepal etc. She has experience with GS validation and verification projects and GS workshop and webinar.		
TEAM MEMBER 1	Champak Buragohain	Technical Expert	
EXPERIENCE	He has more than 4 years of experience in validation and verification of carbon projects, mainly developed in India, Thailand, Azerbaijan, Nepal etc. He has experience with GS validation and verification projects and GS workshop and webinar.		
FINANCIAL EXPERT	NA		
EXPERIENCE			
INTERNAL TECHNICAL REVIEWER	To be defined		
EXPERIENCE			
DOE POINT OF CONTACT	Rita VALOROSO Email: rita.valoroso@rina.org Phone: +39 010 6021711		
DOCUMENTS TO REVIEW			
Project design document, Gold Standard Passport, all supportive/ evidence documentation for emission reduction, baseline, additionality, other barriers, stakeholder consultation process etc (other documents to review include pre-feasibility assessment feedback, financial overview, compliance statement with environmental law, environmental impact assessment - EIA, if applicable, Local stakeholder consultation report etc)			
VALIDATION TIME FRAME			

¹ Specify which member of the Team has local experience in the host country of the project and, if it's possible, in the applicable scope of the project. Audit team details including also the team's prior experience with GS workshops, webinars or GS Academy shall be included.

RECEIPT OF DOCUMENT	<i>Indicative starting date: 16/02/2015</i>
DOCUMENT/DESK REVIEW	Within 1 week after the receipt of documents
ON-SITE VISIT²/ASSESSMENT/INTERVIEWS	Within 2 weeks after the Completion of the document/desk review. <i>Indicative date of the site visit: 16th March 2015</i>
DRAFT VALIDATION REPORT – THE PROTOCOL (DVRP) PREPARATION	Within 2 weeks after the on-site visit/assessment/interviews.
INDEPENDENT TECHNICAL REVIEW	Within 2 weeks after the completion of the draft validation report. The draft validation report is submitted to PP after the independent technical review approval.
CLARIFICATIONS AND CORRECTIONS	The PP shall provide responses to CARs and CLs within 3 months from the date when the draft validation report – The Protocol is submitted.
FINAL VALIDATION REPORT (DFVR) PREPARATION	Within 2 weeks from the satisfactory closure of all corrective action requests/ clarification requests by the project proponent.
INDEPENDENT TECHNICAL REVIEW	Within 2 weeks after the completion of the final validation report.
FINAL APPROVAL AND DECISION MAKING	Within 1 week from the approval of the independent technical reviewer.

² The final date will depend on the availability of the project owner.
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AN EXPLANATION OF HOW VALIDATION WILL BE CONDUCTED FOR THE LOCAL STAKEHOLDER CONSULTATION (LSC), THE STAKEHOLDER FEEDBACK ROUND (SFR), THE DO NO HARM ASSESSMENT AND THE SD MATRIX.	During the validation process, validators will check if the PPs have performed in a transparent and acceptable manner the Local stakeholder consultation, the stakeholder feedback round, the do no harm assessment and the SD matrix. This will be done checking the information provided inside the PDD and Passport, taking into account the descriptions provided inside those documents upon those topics and the manner in which the evaluation and consideration proposed inside that documents were performed, going through: - the use of GS toolkit and its annexes for performing their considerations and evaluations; - any supporting documentation finalized to prove what is described inside the PDD, Passport, Local Stakeholder report, EIA etc. (such as the e-mail exchanges, any minutes of the stakeholders consultation (if available); - the local stakeholder consultation report, address of local stakeholders contacted, the evidence of comments received by them, the evidence of uploading of documentation required (revised PDD, revised Passport, EIA (if applicable) on GS registry for two months for comments; - the website of human rights to control the existence of any international convention the host country of the project has signed up to (http://www.hrweb.org/legal/undocs.html), any inquiry done to local government or to local economic, social, environmental or health department and its answer; - the presence of supporting evidences that the risk of negative environmental, social and economic effects arise by the implementation of the project and any necessary mitigation measure have been taken into account going into a deep analysis and considerations; - the sources of the data and consideration provided through internet search, phone-calls. Performed phone interviews with stakeholders and local stakeholders interviews during the on-site visit done seeking to talk to the stakeholders that were present during the stakeholder consultation meeting and stakeholders that were not present to have confirmations: - of what declared inside the documentation provided to RINA for the validation process are consistent and faithful; - that environmental, economical and social risks, mitigation measures and sustainability indicators have been shared with the local stakeholders.
GRIEVANCE MECHANISM	Grievance mechanism will be confirmed via stakeholder and employment interviews during the site visit.
ON SITE AUDIT PLAN (TENTATIVE PROGRAMME) (DEPENDING ON THE PROJECT)	<i>2 Man days; 1 member Dates of site visit: 16/03/2015 to 17/03/2015</i>

	<u>Day 1</u>	<i>Fore noon</i> - Opening meeting - Project activity description - Implementation status of the project - Monitoring equipment - Monitoring records <i>After noon</i> - Quality control and quality assurance procedures - Assessment of the GS SD parameters - Visit to the project site - Stakeholder interviews - Closing meeting and discussion on open issues pending to be correct/clarified by the PP
	<u>Day 2</u>	<i>Fore noon</i> - On-site inspection of project WTGs - Operation and maintenance procedures - Service records - Discussions with WTG operators - Discussion about sustainability development issues <i>After noon</i> - Monitoring Plan and monitoring arrangements - Data management - Quality assurance and quality control procedures, - Responsibility - Project plans
INTERACTION WITH THE PROJECT DEVELOPER, DETAILING THE WAY OF COMMUNICATION (FOR EXAMPLE VIA THE REGISTRY) AND THE NUMBER OF ITERATIONS FOR QUESTIONS AND REQUESTS	All communications with the project developer will be through E-mail and the Project Participants shall submit the required documentation: • A complete PDD • A complete Passport • All supportive documentation (e.g. pre-feasibility assessment feedback, financial overview, Local Stakeholder Consultation report, compliance statement with environmental law, environmental impact assessment, etc.) directly to the DOE. The validators may raise further queries in cases wherein the response by the project proponent to the queries raised is not transparent, till three times. After that a negative opinion is issued. The validation process can be completed and final validation report(s) can be issued only if all the requests are satisfactory solved.	
REPORTING, DETAILING PROCEDURES AND RESPONSIBILITIES FOR QUALITY CONTROL	Reporting will be done as per standard procedures in RINA standard validation reporting format, which will ensure all the necessary information to be submitted to the GS registry. The report(s) will undergo an internal technical review by one expert technical reviewer before submission.	

**COMMUNICATION OF VALIDATION
OPINION TO THE GOLD STANDARD**

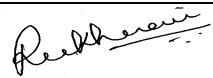
The validation opinion shall either advise the Gold Standard positively on registration of the project, or explain the reason(s) for non-acceptance.

The Validation Opinion will include:

- A summary of the validation methodology and process, and the applied validation criteria;
- A statement on project components/issues not covered in the validation engagement;
- A summary of the validation conclusions;
- A statement on the likelihood of emission projections;
- A liability statement with regard to the validity of the Validation Opinion.

The final version of the validated PDD, final version of the validated Passport and Validation report(s) will be uploaded to the Gold standard Registry by the project participants.

Place	Chennai
Date	16/02/2015

Name of Team Leader	Rekha Menon
Signature	



RINA

CERTIFICATO DI QUALIFICA QUALIFICATION CERTIFICATE

Si attesta che il sig./sig.ra:
We declare that Mr/Mrs/Ms:

Rekha Menon

è qualificato come¹:
is qualified as:

CDM-TEC, -VAL, -VER, -TL

per le seguenti aree tecniche:
for the following technical areas:

1.2, 2.1, 13.1, 13.2, 14.1

AREE TECNICHE TECHNICAL AREAS	DESCRIZIONE DELL'AREA TECNICA TECHNICAL AREA DESCRIPTION	SCOPO SETTORIALE SECTORAL SCOPE
1.2	Renewables	1
2.1	Energy Demand	2
13.1	Solid Waste and wastewater	13
13.2	Manure	13
14.1	Afforestation and reforestation	14

in accordo alle istruzioni della Divisione Certificazione.
in accordance with the instructions of the Certification Division.

REVISIONE REVISION	DATA DATE	MOTIVAZIONI PER LA REVISIONE REASON FOR THE REVISION
0	06-03-2008	-
10	22-12-2014	Update qualification according to AS ver.6.0

Il Resp. QPT
Head of QPT

¹ Legend:

VAL: Validator
VER: Verifier
TEC: Technical Expert
TL: Team Leader
FIN-EXP: Financial Expert
DET: Determiner

CDM: Clean Development Mechanism
VCS: Verified Carbon Standard
GS: Gold Standard
SCS: SocialCarbon Standard
JI: Joint Implementation

RINA Services S.p.A. è accreditato da UNFCCC, quale Entità Operativa Designata (DOE), per condurre la Validazione e la Verifica di Progetti CDM, da VCSA per condurre la Validazione e la Verifica di Progetti VCS, da GS Foundation, per condurre la Validazione e la Verifica di Progetti GS, da Ecologica Institute per condurre la Validazione e la Verifica di rapporti SCS

RINA Services S.p.A. is accredited by the UNFCCC, as Designated Operational Entity (DOE), to carry out Validation and Verification of CDM Projects, by the VCSA, to carry out Validation and Verification of VCS Projects, by the GS Foundation, to carry out Validation and Verification of GS Projects and by the Ecologica Institute, to carry out Validation and Verification of SCS Reports



RINA

CERTIFICATO DI QUALIFICA QUALIFICATION CERTIFICATE

Si attesta che il sig./sig.ra:
We declare that Mr/Mrs/Ms:

Champok Buragohain

è qualificato come¹:
is qualified as:

CDM -TEC, -VAL, -VER, -TL

per le seguenti aree tecniche:
for the following technical areas:

1.2, 2.1, 13.1, 13.2

AREE TECNICHE TECHNICAL AREAS	DESCRIZIONE DELL'AREA TECNICA TECHNICAL AREA DESCRIPTION	SCOPO SETTORIALE SECTORAL SCOPE
1.2	Renewables	1
2.1	Electricity distribution	2
13.1	Solid waste and wastewater	13
13.2	Manure	13

in accordo alle istruzioni della Divisione Certificazione.
in accordance with the instructions of the Certification Division.

REVISIONE REVISION	DATA DATE	MOTIVAZIONI PER LA REVISIONE REASON FOR THE REVISION
0	19-01-2011	-
10	22-12-2014	Updated according to AS ver 6.0

Il Resp. QPT
Head of QPT

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