

TEMPLATE

DEVIATION REQUEST FORM

PUBLICATION DATE 11.04.2021

Version 5.0

A. To be completed by Gold Standard

1 Decision

1.1 | Date - 05/04/2023

1.2 | Decision

The deviation request is approved.

Existing biogas projects may continue using V3.1 of <u>Reduced emissions from cooking</u> and heating – Technologies and Practices to Displace Decentralized Thermal Energy <u>Consumption (TPDDTEC)</u>

The project developer shall document the deviation request, its implications, and GS' decision in the appropriate section of the GS Monitoring Report (for the relevant MP).

The verifying VVB shall, through appropriate means at its disposal, evaluate the project's compliance with the above condition and provide its opinion in the Verification Report.

The certification body shall review both the project developer's response and the VVB's assessment/opinion of the same and take appropriate steps.

1.3 | Is this decision applicable to other project activities under similar circumstances?

Yes

B. To be completed by the Project Developer/Coordinating and Managing Entity and/or VVB requesting deviation (Submit deviation

request form in Microsoft Word format)

2 | Background information

Deviation Reference Number	DEV_382
Date of decision	05/04/2023
Precedent (YES/NO)	Yes
Precedent details	The decision is applicable to other project
	activities under similar circumstances.
Date of submission	31/03/2023
Project/PoA/VPA	Project ID – GS10785
	⊠ PoA ID – GS10785
	⊠ VPA ID – GS7587
Project/PoA/VPA title	PoA: Clean Impact Bond
	VPA1: Clean Impact Bond Sistema Biogas Kenya
Date of listing	PoA 08/02/2022 VPA was listed 07/12/2018
GS Standard version applicable	Yes
Date of transition to GS4GG (if applicable)	Not applicable
Date of transition to Gold	Not applicable
Standard from another standard	
(e.g. CDM) (if applicable)	
Date of design	Pending
certification/inclusion (if	
applicable)	Heat country(ico) Kanya India Mavica Zambia
Location of project/PoA/VPA	Host country(ies) Kenya, India, Mexico, Zambia, Rwanda, South-Sudan, Tanzania and Uganda
Scale of the project/PoA/VPA	
Scale of the project/rok/vrk	\Box Small scale
	\boxtimes Large scale
Gold Standard Impact Registry	GS10785 - Clean Impact Bond (sustain-cert.com)
link of the project/PoA/VPA	https://platform.sustain-cert.com/public-
	project/2135
Status of the project/PoA/VPA	\boxtimes New (POA ID – GS10785) \square Listed
	Certified design
	□x Certified project (VPA ID – GS7587)
Title/subject of deviation	Confirmation to allow Gold Standard
	Methodology 'Technologies and practices to
	displace decentralized thermal energy
	consumption in existing GS ID 7587 to be continued to be used when project is incorporated
	as VPA1 into POA GS ID 10785.

Specify applicable rule/requirements/methodology, with exact paragraph reference and version number	GS methodology TPDDTEC version 3.1
Specify the monitoring period for which the request is valid (if applicable)	Start date 07/12/2018 End date 07/12/2023
Submitted by	Contact person name: Maaike Veen Email ID:m.veen@cardanodevelopment.com Organisation: Frontier Finance Solutions B.V. (part of the Cardano Development Group) Project participant: Yes ⊠ No □
Validation and Verification body (VVB opinion shall be included, where required by the applicable rules/requirements or request is submitted by the VVB).	Yes ⊠ No □ If yes; VVB name:CarbonCheck VVB Staff name(s): Harish Sharma
Any previous deviations approved for the same project activity/PoA/VPA(s)?	Yes □ No ⊠

3 Deviation detail

3.1 | Description of the deviation:

Guidance Use the space below to describe the deviation and substantiate the reason for requesting deviation from applicable rules/requirements. Please include all relevant information in support of the request. You are requested to follow the principles for requesting deviations, given in the <u>Deviation Approval Procedure/Design Change Requirements</u>.

3.1.1 | Deviation detail (to be completed by Project developer):

Our PoA GS ID10785, the Clean Impact Bond, is applying the methodology for reduced emissions from cooking and heating to monitor the carbon impact called Technologies and Practices to Displace Decentralized Thermal Energy Consumption (TPDDTEC). We are applying version 3.1. Through a design change we are bringing VPA GS ID 7585 named Clean Impact Bond Sistema Biogas Kenya under our PoA. This project is also applying TPDDTEC v3.1. During the course of our program GS has changed the methodology applicable to biodigesters, one of the technologies in our PoA and the technology used in our VPA. The latest TPDDTEC version 4 excludes biodigesters and GS launched the new <u>Methodology For Animal Manure Management And Biogas Use For</u> <u>Thermal Energy Generation</u>.

We sought guidance from SustainCert whether we could continue validating and certifying our PoA and VPA using the 'old' TPDDTEC 3.1 as this is the technology the projects started with.

In a call on 19/01/2023 Vikash Talyan confirmed with us that the methodology change doesn't affect exiting projects and that we only need to switch to the new methodology when we renew the project at the end of the current crediting period (December 2023).

Our independent VVB indicated that we should formalize GS guidance by submitting this deviation request.

3.1.2 | VVB opinion (to be completed by VVB, if applicable):

Guidance *If required by SustainCERT or Gold Standard for this particular deviation, please add here the VVB's opinion.*

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3.2 | Assessment of the deviation:

Guidance Use the space below to describe how the deviation complies with the requirements, and, where applicable, the accuracy, completeness and conservativeness is ensured. Please include all relevant information in support of the request.

3.2.1 | Deviation assessment (to be completed by Project developer):

Please refer to 3.1 for the relevant email exchange with the Gold Standard to support our request to continue using TPDDTEC 3.1. as the methodology for the project, which is in the process of being validated and verified by CarbonCheck to become the VPA 1 under a new POA). 3.2.2 | VVB opinion (to be completed by VVB, if applicable):

Guidance *If required by SustainCERT or Gold Standard for this particular deviation, please add here the VVB's opinion.*

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3.3 | Impact of the deviation:

Guidance Use the space below to describe the impact of the deviation on project design, safeguarding principles assessment, SDG assessment, emissions reductions, monitoring frequency, data quality, potential risk or any other relevant aspect of the project. Please substantiate the impact assessment with relevant and verifiable data/information.

3.3.1 | Impact assessment (to be completed by Project developer):

This is not applicable as we are not proposing to change anything. We are seeking confirmation to be able to continue using TPDDTEC 3.1. as the methodology of the current PoA/VPA, while switching to the new methodology for waste management (Methodology For Animal Manure Management And Biogas Use For Thermal Energy Generation) when we are seeking renewal of the project.

3.3.2 | VVB opinion (to be completed by VVB, if applicable):

Guidance *If required by SustainCERT or Gold Standard for this particular deviation, please add here the VVB's opinion.*

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3.4 | Documents:

Guidance List of documents provided (note that once a decision has been made by Gold Standard, this deviation form along with supporting documents will be made public on the Gold Standard website. If any of the supporting documents are confidential, please indicate here to ensure they are omitted.)

Version number	Release date	Description
5	11.04.2022	 Additional information added: date of listing, design certification, transition standard version specific reference to a requirement deviated from any previous deviations/design changes approved Guidance on VVB opinion
4	14.01.2021	
3	16.07.2020	
2	03.05.2018	
1	01.07.2017	Initial adoption