

TEMPLATE

DEVIATION REQUEST FORM

PUBLICATION DATE 11.04.2021

Version 5.0

A. To be completed by Gold Standard

- 1 Decision
- 1.1 | Date 08/05/2023

1.2 | Decision

The deviation request is not approved.

The deviation was approved for project KPT considering that the primary fuel consumption is biogas, thus the variation for solid fuels (assessed via KPT) is not as wide and significant as in the baseline scenario.

However, the baseline field test - BFT (solid fuels) in the baseline, which would have expected variation, should be assessed following the KPT protocol which is referred to by the latest version of the methodology "Methodology for animal waste managment and biogas application"

TEMPLATE - DEVIATION REQUEST FORM V4.0

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 two conditions and provides its opinion in the Verification Report.

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SustainCert shall review both the PD'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?

No

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_400		
Date of decision	08/05/2023		
Precedent (YES/NO)	No		
Precedent details	NA		
Date of submission	28/02/2023		
Project/PoA/VPA	Project	ID - GSXXXX	
	⊠ PoA	GS2747	
	⊠ VPA	VPA1 GS 2750 VPA2 GS2751 VPA3 GS2747	
		VPA4: GS5123 VPA6: GS5801	
Project/PoA/VPA title	African Biogas Carbon Programme (ABC)		
Date of listing	13/06/2015 (GS registration date)		
GS Standard version applicable	v1.2 of principles and requirements		
Date of transition to GS4GG (if applicable)	N/A		
Date of transition to Gold Standard from another standard (e.g. CDM) (if applicable)	N/A		
Date of design	VPA CPII star		
certification/inclusion	1 13/06/20		
(if applicable)	2 07/01/20		
	3 19/04/20		
	4 04/03/20		
	6 14/03/20		
Location of project/PoA/VPA	Kenya, Uganda and Tanzania		
Scale of the	□ Microscale		
project/PoA/VPA	⊠ Small scale		
	☐ Large scale		

TEMPLATE - DEVIATION REQUEST FORM V4.0

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Gold Standard Impact Registry link of the project/PoA/VPA	https://registry.goldstandard.org/projects/details/1639		
Status of the	□ New		
project/PoA/VPA	□ Listed		
	□ Certified design □ Certified d		
	□ Certified project □ Certified project		
Title/subject of	Request for 1-day BFT instead of 3 days		
Title/subject of deviation			
Specify applicable rule/requirements/met hodology, with exact paragraph reference	CPII methodology METHODOLOGY FOR ANIMAL WASTE MANAGMENT AND BIOGAS APPLICATION V1.0		
and version number	CPI methodology		
	https://globalgoals.goldstandard.org/standards/407_V1.0_		
	EE_ICS_Technologies-and-Practices-to-Displace-		
	Decentrilized-Thermal-Energy-TPDDTECConsumptionpdf		
Specify the monitoring	Second crediting period of all VPA's starting:		
period for which the	VPA CPII start date		
request is valid (if	1 13/06/2020		
applicable)	2 07/01/2021		
	3 19/04/2022		
	4 04/03/2024		
	6 14/03/2024		
Submitted by	Contact person name: Keving Kinusu and Eric Buysman		
Submitted by	Contact person name. Reving Rinasa and Ene Baysman		
	Email ID: ericbuysman@gmail.com and kkinusu@kbp.co.ke		
	Organisation: ABPL (the CME)		
	Project participant: Yes ⊠ No □		
Validation and	Yes □ No □		
Verification body (VVB			
opinion shall be	If yes;		
included, where	VVB name:		
required by the			
applicable	VVB Staff name(s):		
rules/requirements or			
request is submitted			
by the VVB).			
Any previous	Yes ⊠ No □		
deviations approved			
for the same project			
activity/PoA/VPA(s)?			

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):

We are in process of designing the BFT for all VPA's in this PoA with the following sampling approach and measurement campaign:

• **BFT.** Independent sampling will be applied to define the sampling size of the BFT population respectively (90/30 precision). For the BFT, to ensure that BFT sample group is representative of the target group of the project, we will select the nearest equivalent households, in terms of socioeconomics and animal ownership to a randomly selected household for the user survey.

The deviation request we are seeking concerns the measurement campaign. We would like to define a measurement campaign as one day (24 hours) instead of the 3 days suggested in the methodology.

We are seeking this deviation for the BFT only, as for the PFT, a 1 day deviation request was already approved (evidence is included, including GS communication)

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):

The KPT protocol as described in TPDDTEC 4.0 (METHODOLOGY FOR ANIMAL WASTE MANAGMENT AND BIOGAS APPLICATION refers to that methodology for the KPT) recommends a test of 3 days but does not prescribe the minimum period.

A KPT is designed for improved cook stoves, stove with typically small fuel savings (in the order of 20 to 40%) and therefore a long testing period is necessary. Biogas projects in contrast, replace typically 90 to 100% of the baseline fuel and it is therefore much easier to measure savings in a shorter period.

Moreover, an identical approach has been used in the NBP (GS751) in Cambodia (for CPIII in 2020), and IDBP Indonesia GS1172 (GS approved). The two programs are very similar in design and impact, and therefore a common approach is justifiable.

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):

No impact is minimal due to reasons provided above.

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.)

- Email correspondence on approval of 1-day BFT GS1172 (FW: Request to confirm approach for KPT GS1172)
- GS2751 PFT deviation requestion Tanzania VPA02 (GS2751 PFT 24 hours campaign)
- GS correspondence on applying the Tanzania deviation request to all VPA's (RE:KPT 24 hour period)
- Table 11 of: GS 1172 VPA2 MP5 (GS5303_20220919 VPA2 MR v0.5) (see also
 <u>SustainCERT Platform (sustain-cert.com)</u>)
- NBP GS751: <u>SustainCERT Platform (sustain-cert.com)</u> File: 31aug20 NBP MRI CPIII V1.5_clean.pdf page 37 (the he survey will consist of a 24-hour measurement campaign amongst KPT households as per registered PDD)

Version number	Release date	Description
		Additional information added:
5	11.04.2022	- date of listing, design certification, transition
		- standard version

TEMPLATE - DEVIATION REQUEST FORM V4.0

		- 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