

 <p align="center">CDM: Form for Submissions on Small Scale Methodologies and Procedures (version 03) <i>(To be used for presenting questions/proposals/amendments related to the simplified methodologies for small-scale CDM project activity categories)</i></p>	
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Affiliation ¹ :	<input type="checkbox"/> DNA <input type="checkbox"/> DOE <input type="checkbox"/> PP <input checked="" type="checkbox"/> Stakeholder
Title/Subject (max. 200 characters):	Clarification regarding precision values of a ratio parameter according to the General Guidelines for Sampling and Surveys
Purpose of the submission:	<input checked="" type="checkbox"/> Query on an approved SSC methodology or small scale procedures ² (Fill in field 1. below) <input type="checkbox"/> Request for Revision of an approved SSC methodology (Fill in fields 2. and 3. below) <input type="checkbox"/> Proposal for a new SSC methodology (Fill in fields 4. and 5. below)
Approved SSC methodologies ² to which your submission relates to, if applicable.	AMS-I.A General Guidelines for Sampling and Surveys for Small-Scale CDM Project Activities
Contact Information (e-mail addresses to which the answers are to be delivered and phone contacts for possible dialogue on the submission).	gil.nemesh-baier@orbeo.com mvr@orbeo.com +49 173 7467 011
Information for completing the form Describe the questions related to the SSC Methodologies, Modalities and Procedures below. If the questions are related to a project under development or implementation, you may describe the context in which they arose.	
Query on an approved SSC methodology or SSC procedures	
1. If you have questions relating to the application of an approved small-scale methodology (AMS) please specify and provide reference to the exact technology/measure below. If you have questions related to procedures for SSC project activities please clarify below:	

¹ Designated National Authority (DNA); Designated Operational Entity (DOE); Project Participant (PP), and Stakeholder.

² The list of all approved small-scale methodologies (AMS) can be found at <http://cdm.unfccc.int> and go to CDM: small scale CDM methodologies.

The CDM consultant requests a clarification for an issue that is relevant for projects which conduct survey to determine a parameter value.

In such cases where the parameter sampled is a ratio, it is not clear what the precision range ought to be, and furthermore, there is a perceived risk in the current guidelines.

To illustrate the perceived risk, in a project where the failure rate of the distributed small systems is required, for the first years of operation, a low failure rate is expected. If a precision of 10% of the mean ration is taken, 10% of a value near 0% is obviously also near 0%. Because such a small precision range should be achieved, proving the reliability of the parameter would require an immense sampling effort.

On the other hand, if in the same project the parameter would have been defined not as failure rate of the systems but rather the operational systems rate, for the same situation an operational rate of near 100% might be expected. Since the precision range required in this case would be substantial, the sampling effort would be very simple to conduct. However, after a few years, as the systems fail, the operational rate might be nearing zero, and again the statistical difficulty would be reached.

Alternative, the precision range of a ratio parameter such as the ones illustrated could be 10% of the population, and not as illustrated above 10% of the surveyed parameter mean.

We would like to ask for clarification, which interpretation, of any, should be applied for evaluating a parameter's reliability in such cases, and how to approach the perceived risk illustrated here.

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Request for revision of an approved SSC methodology

2. If you are proposing an amendment/revision to an approved small-scale methodology (AMS), please provide justifications below:

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3. If you are proposing an amendment/revision to an approved small-scale methodology (AMS) please provide the draft methodology with changes highlighted.

The following documents have been attached to this form:

- ☐ Draft methodology with changes highlighted in Word and PDF formats
- ☐ PDD in PDF format (optional)
- ☐ Additional information (please specify if you are providing any information note, published paper or a report in support of the request for revision of the SSC methodology)

Proposal for a new SSC methodology

4. If you are proposing a new small scale methodology, please provide justifications below:

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5. For submitting a new small scale methodology a filled in form "CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)" is required.

The following documents have been attached to this form:

- ☐ Completely filled in form "CDM: form for proposed new small scale methodologies (F-CDM-SSC-NM)" in Word and PDF formats³
- ☐ A draft PDD (with sections A to C completed):
 - ☐ Relevant annexes to the PDD are provided
 - ☐ Additional information (please specify if you are providing any information note, published paper or a report in support of the new SSC methodology)

Date you are delivering the contribution:

Information to be completed by the secretariat

SSC-Submission number

³ The current version of the form (F-CDM-SSC-NM) is available on the UNFCCC CDM website (<http://cdm.unfccc.int>).