

Clarification: Calibration of Measurement Equipments

Preamble

Monitoring data is used to calculate the size of a c-sink and the emissions produced during C-sink establishment. Some of this data is collected by the activity proponent themselves using measuring equipments. It is essential that these measuring equipments are calibrated to ensure that they function correctly and that carbon sinks are calculated accurately.

Aim of the document

This document aims to clarify the requirements on calibration for all C-Sink Standards.

1. Requirements on Activity Proponent

The Monitoring Plan shall contain a list of all relevant measurement equipment and the planned calibration frequency based on manufacturer's specification, appropriate industry consensus standard or in accordance with the specifications of the local/national standards.

The calibration must be conducted and documented according to the plan.

2. Requirements on VVB during project audit

During regular project audits the VVB shall verify that the calibration of all measuring equipment within the activity proponents' control is conducted at a frequency specified by the manufacturer of the equipment or as specified in the monitoring plan.

In cases where the results of the delayed calibration are not available, or the calibration has not been conducted at the time of verification, the VVB, prior to finalizing verification, shall request the activity proponent to conduct the required calibration and confirm that there was only conservative effect on the calculation of emissions or size of C-Sinks.

In cases where the monitoring plan does not specify any requirements for calibration frequency for measuring equipment, the VVB shall ensure that the equipments are calibrated either in accordance with the specifications of the local/national standards, or as per the manufacturer specification. If local/national standards or the manufacturer specification is not available, international standards may be used.