

Verification Report

'Nationale Campagne Slimme Bandenpompen' project

Stichting Nationale Koolstofmarkt (SNK) ISO 14064-3 Verification of GHG emission reductions

Issued on 30-09-22

Organization:	Stichting de Groene Garage
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Country:	Nederland

Client no.: 420598

Place, date: Zwolle, 30-09-22

Summary

Assessment performed on:	04-07-22
Applicable normative documents:	<input checked="" type="checkbox"/> ISO14064-2 <input checked="" type="checkbox"/> SNK Rulebook <input checked="" type="checkbox"/> Methodology: CO2 emissiereductie door gebruik van slimmer werkende bandenpompen voor auto's ('Slimmer werkende bandenpomp')
Issue/Rev. status:	v1.0
Issue/Rev. date:	30-09-22
Verifier(s):	Loek Verwijst
Technical expert (if any):	
Independent reviewer:	Dorine Leeuwerik

1. Introduction

This report summarizes the verification scope, verification procedures and verification opinion, according to ISO 14064-3, on the SNK (Stichting Nationale Koolstofmarkt) monitoring report of Stichting De Groene Garage's 'Nationale Campagne Slimme Bandenpompen' project. Stichting De Groene Garage's monitoring report was prepared and documented following the quantification and reporting guidelines of ISO 14064-2, SNK Rulebook and the methodology 'Slimmer werkende bandenpomp'. The total amount of GHG emission reductions, achieved by the 'Nationale Campagne Slimme Bandenpompen' project over the period of 01-03-22 until 12-06-22 are stated to be 782,97 metric tonnes CO₂ equivalent (tCO_{2e}). The assessment was conducted following the requirements and guidance of ISO 14064-3. The goal and scope of the verification, the relevant steps of the verification process and the assurance findings including the final verification opinion are laid out in the following sections of this report.

2. Scope and Objective

Stichting De Groene Garage has developed a monitoring report documenting the monitored data and calculated GHG emission reductions achieved by their 'Nationale Campagne Slimme Bandenpompen' project over the period of 01-03-22 until 12-06-22, and sought independent 3rd party verification from Control Union Certifications Germany GmbH (hereinafter 'CUC') in the form of a verification report and the accompanying verification opinion. Stichting De Groene Garage personnel coordinated data collection, emission reduction calculations, quality assurance and reporting efforts. The monitoring report, calculation worksheets and further supporting documentation were provided to CUC for review.

Stichting De Groene Garage ('the client') is responsible for the preparation and fair presentation of the monitoring report and GHG emission reduction statement in accordance with the established criteria.

CUC is responsible for expressing an opinion on the monitoring report and GHG emission reduction based on the verification.

Objective

The objective of this verification is to provide interested parties with an objective, independent assessment regarding the information, data, and calculation of GHG emission reductions for Stichting De Groene Garage's 'Nationale Campagne Slimme Bandenpompen' project. Specifically, to:

1. Assess whether the GHG emission reductions associated with the project activity are as stated by Stichting De Groene Garage;
2. Assess whether the data reported are accurate, complete, consistent, transparent and free of material misstatements;
3. Assess whether the monitoring report and the performed calculations are in compliance with the requirements of ISO 14064-2, SNK Rulebook and the methodology 'Slimmer werkende bandenpomp'; and
4. Provide a verification opinion on the monitoring report and GHG emission reduction statement of Stichting De Groene Garage's 'Nationale Campagne Slimme Bandenpompen' project, in conformance with the requirements and guidance of ISO 14064-3.

Scope

CUC conducted an assessment of the reported projected GHG emission reductions of Stichting De Groene Garage's 'Nationale Campagne Slimme Bandenpompen' project against the requirements of ISO 14064-2, SNK Rulebook and the methodology 'Slimmer werkende bandenpomp'. A desk review of the reported GHG emission reductions expressed as tCO_{2e}, as well as the quantification methodology and supporting data, was conducted by Control Union using documentation provided by Stichting De Groene Garage as the basis for the assessment. A site visit was conducted to witness the execution of the project activities and the application of monitoring procedures. The verification was performed at a reasonable level of assurance.

Materiality

Omissions, misrepresentations, or errors that can be quantified and result in discrepancies of more than 5% with respect to total GHG emission reductions declared are considered material. Intangible issues that affect the stated GHG emission reductions by the client such as poorly managed documented information, difficulty in locating requested information or noncompliance with regulations indirectly related to GHG emission reductions may also be considered material.

Criteria

The verification assessment was conducted based on the requirements and guidance of ISO 14064-3 – Specification with guidance for the verification and validation of greenhouse gas statements. The monitoring report and GHG emission reduction quantification was assessed against the requirements of ISO 14064-2, SNK Rulebook and the methodology 'Slimmer werkende bandenpomp'.

3. Verification Procedure

The procedures undertaken as part of the verification process included the following:

1. Assessment of monitoring report and supporting documentation for conformance with ISO 14064-2, SNK Rulebook and the methodology 'Slimmer werkende bandenpomp';
2. Assessment of project activity implementation and compliance of those activities with the previously validated SNK project plan;
3. Assessment of inventory data and data sources, including assessment of assumptions and verification of referenced activity and emission factor data; and
4. Assessment of the calculation of GHG emission reductions.

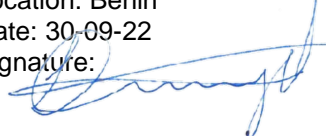

4. Assurance Findings

Based on our independent verification of the data, quantification and monitoring methodologies and procedures employed by Stichting De Groene Garage, the GHG emission reduction calculations for their 'Nationale Campagne Slimme Bandenpompen' project are found to be materially correct and a fair representation of the GHG emission reductions associated with the project over the established time period. The monitoring report by Stichting De Groene Garage has been prepared in accordance with the accepted, referenced methodologies for the development of an SNK project.

Verification opinion

Here a summary of the assessment is given and conclusions are drawn based on the scope, objective and assessment criteria. Annex I specifies the detailed findings of the verification.

- The amount GHG emission reductions realized by Stichting De Groene Garage's 'Nationale Campagne Slimme Bandenpompen' project over the period of 01-03-22 until 12-06-22 is 782,97 tCO₂e (rounded down from 782,97610). This was verified at a reasonable level of assurance, consistent with the verification scope, objectives and criteria;
- Stichting De Groene Garage's GHG emission reduction statement for their 'Nationale Campagne Slimme Bandenpompen' project is materially correct and is a fair representation of the actual GHG emission reductions achieved by the project during the period of 01-03-22 until 12-06-22; and,
- Stichting De Groene Garage's monitoring report is prepared in conformance with ISO 14064-2, SNK Rulebook and the methodology 'Slimmer werkende bandenpomp'.

Verification conducted by	Reviewed by	Signed off by VVB
Name: Loek Verwijst Location: Berlin Date: 30-09-22 Signature: 	Name: Dorine Leeuwerik Location: Zwolle Date: 30-09-2022 Signature: 	Name: Erdal Özer Location: Berlin Date: 30-09-2022 Signature: 