

# Assessment of the Agriportance Digital Tool for GHG Calculation and Mass Balance by Baltic Control Certification (BCC), 19-01-2026

**Subject of Verification:** The subject of this verification is the web-based digital tool developed by Agriportance GmbH, designed to support greenhouse gas (GHG) calculations, mass balance management, and traceability for biogas and biomethane production pathways under European renewable energy sustainability frameworks.

The purpose of this document is to independently assess, at tool level, whether the structure, logic, and functionalities of the Agriportance tool are suitable to support certification and audit processes under voluntary sustainability schemes such as ISCC EU and REDcert EU, with reference to the applicable requirements set out in Directive (EU) 2018/2001 of the European Parliament and of the Council on the promotion of the use of energy from renewable sources, as amended by Directive (EU) 2023/2413, and related implementing provisions.

This verification does not concern any specific biogas or biomethane installation, certification decision, or sustainability declaration, nor does it verify the correctness of any site-specific data or calculated results.

## **Background information:**

Agriportance GmbH has developed a configurable, web-based software tool intended to support operators in the biogas and biomethane sector with the management of sustainability-relevant data, including mass balance bookkeeping, GHG calculation, supplier information, and documentation required for certification under voluntary sustainability schemes.

The tool consists primarily of two interconnected modules: a mass balance module and a GHG calculation module. The mass balance module enables the recording and tracking of substrate inputs, process flows, and outputs across defined time periods and process steps. Relevant input data from the mass balance module are transferred to the GHG module, where plant-specific configurations and calculation pathways are applied.

The GHG module allows for configuration of key installation characteristics, including but not limited to process steps, upgrading pathways, digestate handling and storage, combined heat and power units, transport routes, measurement points, and commissioning dates. Substrate-specific parameters such as dry matter content, methane yield, transport distances, and storage conditions can be defined, with associated sources and documentation made available within the tool.

The tool further provides functionality for uploading supplier documentation, self-declarations, and existing GHG information from certified suppliers, as well as read-only access for auditors, version history tracking, automated plausibility checks, and export of calculation results and underlying data.

This verification is based on system walkthroughs, review of the tool's structure and logic, and assessment of audit-relevant functionalities as made available during the review period.

**Results of Verification:**

Based on the assessment performed, the following observations were made:

- The overall structure of the tool, including the integration between mass balance management and GHG calculation, is logically consistent and aligned with the general methodological principles set out in European renewable energy sustainability frameworks and voluntary certification schemes.
- The tool provides a structured approach for recording substrate inputs, process configurations, transport data, and emissions-relevant parameters, with a clear linkage between input data, assumptions, and calculated outcomes.
- Plant-specific configurations and calculation pathways can be adapted to reflect different biogas and biomethane production setups, supporting differentiated system boundaries and process arrangements.
- The handling of transport, storage, and substrate-specific parameters allows for transparent documentation of assumptions and data sources, which are accessible within the system for audit purposes.
- The mass balance functionality supports period-based tracking of inputs and outputs and provides version history and change logging, contributing to traceability and audit trail reconstruction.
- Read-only access for auditors, integrated documentation storage, internal consistency checks, and data export functionality support efficient audit review and verification activities.

No issues were identified at tool level that would, within the scope of this verification, indicate that the structure or logic of the system is unsuitable to support certification and audit processes under applicable voluntary sustainability schemes, provided that the tool is applied correctly and populated with accurate and scheme-compliant data.

**Conclusion of the verification:**

Based on the assessment performed and within the defined scope of this verification, nothing has come to the attention of Baltic Control Certification that would indicate that the structure, logic, and audit-relevant functionalities of the Agriportance digital tool are unsuitable to support certification and audit processes under applicable voluntary sustainability schemes for biogas and biomethane production.

This conclusion is limited to a tool-level assessment of methodological structure, transparency, and audit support features, and is conditional upon the correct configuration and use of the tool by system users, as well as the provision of complete, accurate, and scheme-compliant input data and documentation.

**Materials Available:**

The assessment was conducted based on the following materials and access provided during the review period:

- Live access to the Agriportance web-based mass balance and GHG calculation tool
- System walkthroughs and demonstrations of key functionalities
- Access to configuration settings, calculation pathways, and documentation features within the tool
- Exports of selected data and calculation outputs generated by the system

No site-specific operational data, certified sustainability declarations, or physical evidence were reviewed as part of this verification.

**Disclaimer:**

This verification is limited to an independent, tool-level assessment of the structure, logic, and audit-support functionalities of the Agriportance digital tool, based solely on the information and system access made available during the review period.

This document does not constitute a certification, approval, or endorsement of the tool, nor does it represent a determination of compliance with any specific voluntary sustainability scheme, regulatory requirement, or certification outcome. The verification does not replace, reduce, or modify the requirements for certification audits, surveillance audits, or the verification of actual operational data, sustainability declarations, or supplier documentation.

The conclusions expressed herein are valid only for the version of the tool reviewed and as of the date of this verification. Any subsequent changes to the tool's structure, logic, configuration options, or to the applicable regulatory framework may affect the applicability of this verification.

Baltic Control Certification accepts no responsibility for the use of this statement by third parties beyond its intended informational purpose.