



Terms of Reference (TOR) for updating Uganda's Organic Agriculture Statistics

A. Background and context

Uganda is a leading country in Africa for organic agriculture, boasting of the highest number of organic producers on the continent and ranking second globally (FiBL, 2025). Despite this achievement, the most recent statistics cover only the period 2018–2021, creating a significant knowledge gap for 2021–2025.

Previous studies have not comprehensively captured critical aspects of sustainable farming and processing practices, particularly the integration of Productive Use of Renewable Energy (PURE) technologies, which have the potential to enhance productivity, profitability, and resilience among farmers and MSMEs.

The limited availability of up-to-date, reliable statistics constrains:

- Effective planning and program implementation;
- Evidence-based policy formulation and decision-making;
- Investment and market development within Uganda's organic sector.

In response to these gaps, NOGAMU, with support from the *Power for Food Programme Partnership* and in collaboration with MAAIF, PELUM Uganda, ACSA, and renewable energy stakeholders, seeks the services of a competent consultant to update Uganda's organic agriculture statistics and generate actionable insights to inform policy, investment, and sector development.

B. Key Activities and Scope of the Assignment

This consultancy will close the knowledge gap in Uganda's organic agriculture statistics for the period 2021–2025, with a specific focus on organic, regenerative agriculture (RA), and Productive Use of Renewable Energy (PURE) integration. The key data required includes the number of certified organic producers (Third-Party and Second-Party), traders, processors, retailers, exporters, importers, and other critical value chain actors such as certification bodies, input suppliers, financing agencies, and regulators.

In addition, the consultancy will establish the current volume and value of organic production and trade at national, regional, and global levels, and provide insights on organic and renewable product imports as well as the level of PURE integration into farming and value addition activities in Uganda.

The key activities will include, but are not limited to:

(i) Mapping of Organic Agriculture Actors and Value Chains

Identify and profile producers, traders, processors, retailers, exporters, and importers, including volumes and values (USD) transacted between 2021–2025.

Map organic inputs and outputs, and document the structure of value chains, including certification mechanisms and PGS group participation.

Analyze developments in the policy and regulatory environment affecting organic agriculture, RA, and PURE adoption.

(ii) Assessment of PURE Integration

Evaluate the current level of adoption of renewable energy technologies within organic/regenerative farming and value addition practices across selected districts. Identify drivers and barriers to PURE adoption among farmers and MSMEs, including economic, technical, and behavioral factors.

(iii) Analysis of Existing Data and Information Use

Review and assess the usefulness of existing datasets (organic, RA, PURE) for policy, investment, and programmatic decision-making.

Recommend mechanisms for inter-sectoral data sharing to strengthen domestic, regional, and international organic market systems.

(iv) Development of Guidelines and Capacity-Building Recommendations

Provide actionable guidance on the use of organic agriculture production and export statistics to inform stakeholders.

Identify capacity-building needs for public and private sector actors to effectively use data for planning, investment, and market development.

(v) Market and Policy Gap Analysis

Analyze domestic, regional, and international market demands to identify gaps and opportunities for organic and RA products.

Provide policy-aligned recommendations to support the growth of organic agriculture, facilitate PURE integration, and promote market-oriented interventions.

B. Deliverables.

Deliverable 1: Inception Package

- Inception report with refined methodology, detailed workplan, and draft survey tools.
- Mapping of existing datasets (organic, RA, PURE, PGS groups) and how they align with other partner studies (SHONA market analysis, USEA/CREEC PURE assessments, UNREEEA renewable energy mapping).
- Agreed framework for capturing **drivers and barriers** to PURE adoption among farmers and MSMEs.

Deliverable 2: Dataset & Dashboard

- A cleaned and validated dataset of organic, RA, and PURE actors across the 15 Pff districts, disaggregated by:
 - Producer type (certified, PGS, conventional-to-organic transitioners).
- PURE adoption status (users vs. non-users), including *reasons for adoption/non-adoption*.
 - Gender, age, acreage, and location (GPS).
- Interactive dashboard or Excel-based database accessible to partners for cross-use.

Deliverable 3: Analytical Report on Trends, Gaps & Opportunities

- Trends in organic and RA production, processing, and trade (2021–2025).
- Extent of PURE integration and its impact on productivity, profitability, and resilience.
- Key gaps and barriers (policy, financing, technical capacity, awareness).
- Comparative analysis: farmers/MSMEs with PURE vs. those without PURE.
- Identification of emerging opportunities and investment niches for PURE integration in organic/RA value chains.

Deliverable 4: Action-Oriented Policy & Investment Briefs

- **Policy Brief** for MAAIF, MEMD, and regulators highlighting priority policy reforms (e.g., incentives for integrating PURE in RA, streamlined certification/ PGS recognition).
- **Investment Brief** for financiers and companies, showcasing bankable PURE opportunities (e.g., solar irrigation, drying, cold storage, renewable energy powered processing)
- **Market Brief** for private sector and development partners, aligning with USEA insights. Recommendations based on PURE adoption impact, market gaps, and sector growth opportunities.

C. Supervision and Reporting

The Consultants will work under the overall supervision of the Chief Executive Officer of NOGAMU and direct supervision by the Head of Programmes.

D. Duration of the Assignment

The consultant/consulting firm shall perform the services for 30 working days.

E. Key Qualifications:

The consultant/team of consultants must have the following qualifications, experiences and skills

- Post graduate degree in Organic agriculture, agro-ecology and food systems, agricultural economics, social sciences, business, economics, statistics or related field. A doctorate degree will be an added advantage.
- At least 10 years relevant professional experience in organic agriculture, agro-ecological studies and development or related fields.
- Strong background and experience in organic and renewable quantitative/qualitative data collection and analysis.
- Technical expertise in assessing issues of organic market demand, supply and value chain and the ability to draw strong and valid conclusions.
- Knowledge of Uganda's economy and institutional framework is required.
- Experience in working with government officials is added advantage.
- Excellent communication, both written and verbal, in English is a requirement.
- Previous experience in collecting and analyzing organic statistics in the last 5 years will be an added advantage.

F. Payment modalities.

The consultants shall be paid the consultancy fee upon completion of the following milestones.

- 30% upon signing the contract and completion, submission and acceptance of inception report
- 50% after completion, submission and acceptance of detailed report describing the proposed recommendations on the existing information with a specific focus on organic agriculture production and export statistics.
- 20% submission of final consultancy completion report.

G. Application procedure

Interested applicants shall submit an application file comprising the following documents to the following emails admin@nogamu.org and copy procurement@nogamu.org, referencing “**Organic Statistics**” in the subject line before **15th October 2025 (Midnight Uganda Time)**:

1. Letter of expression of Interest
2. Up to date Curriculum Vitae/ consultancy firm profile
3. Technical and Financial proposal on the methodology and approach for the assignment