

AGRI-FOOD CLUSTER TRANSFORMATION (ACT) FUND

Project Proposal Template – Technology Upscaling (TU) Grant

(This template is to be used for applications seeking co-funding support to adopt large-scale, automated and advanced farming technology solutions, including integrated farming systems and standalone pre- and post-harvest production facilities.)

Please ensure that your proposal addresses all sections below, with clear and concise responses. Supporting diagrams, tables, and annexes may be included where relevant.

Part I: Company Profile

Provide an overview of your company and its business operations.

1. **Company background**
 - Year of incorporation
 - Number of employees
 - Organisation structure
2. **Business activities**
 - Key business activities
 - Main products and / or services
3. **Market positioning**
 - Key target customers or market segments
 - Main marketing and distribution channels
4. **Business strategy**
 - Company's overall business strategy and growth plans
 - How the proposed project fits within the company's longer-term plans

Part II: Project Details

Provide details of the proposed TU project:

1. **Project overview**
 - Project title
 - Farm site location
 - Farm area / project area
 - Project implementation period (*up to 36 months*)
2. **Production details**
 - Type(s) of produce
 - Species, size breakdown, and production mix (*where applicable*)
3. **Alignment with TU objectives**
 - How the proposed project supports the objectives of the TU Grant
 - Key challenges or gaps the project seeks to address
4. **Technology and system description**
 - Description of the main farming technology, system, equipment, or facility
 - Key features of the system, including:
 - (i) automation,
 - (ii) advanced technologies, and
 - (iii) integration across production, post-harvest, or waste management processes
 - Why the selected technology/system is appropriate for your farm
5. **System layout and design**
 - Farming system layout and design
 - Farm layout plans (*attach diagrams where relevant*)
6. **Industry-level relevance**
 - Potential impact of the project on the local farming industry
 - Applicability or scalability of the solution beyond the applicant's farm
7. **Capability and track record**
 - Relevant experience and track record of the company
 - Key project team members and their roles
 - Relevant experience of key project team members
 - Key project risks and mitigation measures

8. **Commercial viability and deployment plan**

- Estimated total project cost
- As funding is on a reimbursement basis, how upfront project costs will be financed
- Commercial viability of the project (e.g. cost structure, expected returns)
- Deployment plan for the farming system or facility
- Sustainability plan after the grant period (e.g. operating or cost-recovery model)
- Evidence of commitment from key partners, where applicable (e.g. offtake arrangements, letters of support)

Part III: Project Outcomes

Provide clear and realistic expected outcomes of the proposed project, including improvements in production capacity, productivity, and operational efficiency (refer to the Project Outcome Template).

1. **Expected outcomes**

Please complete the **Project Outcome Excel Template** to provide projected outcomes (e.g. productivity, capacity, efficiency improvements).

2. **Additional outcomes**

Any other anticipated project outcomes not captured in the template

Part IV: Project Implementation Schedule

Provide a clear and realistic implementation plan, covering the key milestones and deliverables of the proposed project.

1. **Key Project Milestones**

- Your project schedule should include, where applicable:
 - (i) Completion of construction or farm site set-up
 - (ii) Completion of farming system installation
 - (iii) Commissioning of the farming system
 - (iv) First harvest
 - (v) Achievement of committed project deliverables (*refer to Project Outcome Template*)
- Applicants should clearly describe the scope and timing of each milestone, including any interdependencies between milestones.

2. Project Implementation Schedule

Please set out the project milestones, sub-milestones (if any), and expected completion dates in the Table below.

S/N	Key Project Milestones and Deliverables	Expected Completion Date (MM/YYYY)
1	Key milestone: Completion of construction or farm site set-up Sub-milestones (if applicable):	
2	Key milestone: Completion of farming system installation Sub-milestones (if applicable):	
3	Key milestone: Commissioning of the farming system Sub-milestones (if applicable):	
4	Key milestone: First harvest Sub-milestones (if applicable):	
5	Key milestone: Achievement of committed project deliverables Sub-milestones (if applicable):	