# Gold Standard for the Global Goals

# Stakeholder Consultation Report




**Version 1 – July 2017**

## SECTION A. PROJECT DESCRIPTION

### A. 1. Title of the project

Title: Food and Energy Systems in Madagascar
Date: 27.01.2020
Version no.: **01**

### A. 2. Project description and current status

The aim of this 4.9 MW Food & Energy system Antsirabe project is twofold: ensure energy security through the 4.9 MW solar-PV system and secure a sustainable food supply with the aid of agro-solar technology. This is possible due to the partnership between atmosfair gGmbH, the developer, SUNfarming Madagascar Sarl, and the University of Antsirabe (IES-AV – Institut d'Enseignement Supérieur d'Antsirabe Vakinankaratra). The plant site is located in the land of the IES-AV.

The overall electricity generated from this project will be injected to the state-owned utility grid of Madagascar, Jirama. On the other hand, the agricultural component will produce protein-rich food and high-quality vegetables based on an optimized water management (use of drip irrigation, which is 90% more efficient compared to regular irrigation systems).

Moreover, a Food & Energy training centre will be implemented at the plant site to train and support Malagasy people on photovoltaic technologies and organic greenhouse farming. This centre mainly provide train-the-trainer programs for master trainers and students.

The implementation of the Food and Energy projects is split in multiple phases. This LSC covers the Phase 1, which consists of the development of 1MW out of the 4.9MW photovoltaic concession. Currently, the physical installation of this Phase 1 has been fully executed. SUNfarming has also succeeded the commissioning and grid integration test to the grid of Jirama in Antsirabe. Following the successful delivery of this phase 1, SUNfarming target complete implementation of the overall 4.9 MW capacity by the end of Q2 2020.

The photos below represent the project installation status during the LSCs field visit on 26 January 2020.




*Photos of the site taken during the LSC field visit*




*General Site Layout (Latitude: 19°56'23.32"S – Longitude: 47° 3'18.77"E)*

## SECTION B. DESIGN OF STAKEHOLDER CONSULTATION PROCESS

### B. 1. Design of physical meeting(s)

This local stakeholder consultation was conducted in the Vakinankaratra Region Capital city Antsirabe on 27th January 2020.

#### i. Agenda

The agenda of the LSC is as below:

| | |
|---|---|
| 9:00 | Arrival and signing of participant list |
| 9:30 | Opening of the meeting, Agenda and introduction of participants |
| 09:45 | Presentation: Who is atmosfair gGmbH |
| 10:00 | Project Presentation and demonstration of technology |
| 10:30 | Time for questions |
| 11:00 | Joint Sustainability Exercise |
| 12:00 | Lunch break |
| 13:00 | Safeguarding Principles |
| 13:30 | Input & Grievance Mechanism |
| 13:45 | Final Questions and Comments, Filling of Evaluation Forms |
| 14:30 | Closure of the Meeting |

#### ii.Key project information

The energy production component of the project contributes to the overall national goals stated in the national New Energy Policy (NEP) passed in 2015. The NEP targets an increase of electricity access from 15% to 70% by 2030. Moreover, the project helps achieve the current Government objectives set in the Plan Emergence Madagascar, which is to double the generation the generation capacity of the Madagascar and reach 50% electricity access rate by 2023.

On the other hand, the agricultural component, by using the hydroponics technology will contribute to the achievement of the Country goals in nutrition as written in the Plan National d'Action pour la Nutrition III (PNAN III) for 2017 to 2023. The Food and Energy Systems of Madagascar supports the attainment of the target set in this PNAN III as of improving the nutritional state of the Malagasy Population and reducing the malnutrition rate from 32.4 to 25%. To achieve this ambitious objective, SUNfarming will promote organic protein-rich food and high-quality vegetables, avoiding the use of pesticides and chemical fertiliser.




*Project poster showing main partners*



*Site conceptual design*

### iii. Invitation tracking table

| Category code | Organisation (if relevant) | Name of invitee | Way of invitation | Date of invitation | Confirmation received. Y/N |
|---|---|---|---|---|---|
| Ai | Director IES-AV | [redacted] | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Secretary at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Ai | Lecturer at IES-AV | | Physical invitation letter | 17/01/2020 | YES |
| Aii | Interregional Director of Jirama | | email | 19/12/2019 | YES |
| Aii | Interregional Production officer of Jirama | | email | 19/12/2019 | YES |

| | | | | | |
|---|---|---|---|---|---|
| Aii | Gérant Pepinière d'Ambatolahy | [redacted] | email | 19/12/2019 | YES |
| Aii | Directeur E/se | | Physical invitation letter | 17/01/2020 | YES |
| Aii | Gérant Restaurant | | Physical invitation letter | 17/01/2020 | YES |
| Aii | Becker Infrastructures | | email | 19/12/2019 | YES |
| Aii | Becker Infrastructures | | email | 19/12/2019 | YES |
| Aii | ETRAMA Garages | | email | 19/12/2019 | YES |
| Aii | ETRAMA Garages | | email | 19/12/2019 | YES |
| Aii | E/se Andry Rabary | | email | 19/12/2019 | YES |
| Aii | E/se ETH Agro | | email | 19/12/2019 | YES |
| Aii | E/se LOT Solutions | | email | 19/12/2019 | YES |
| Aii | E/se LOT Solutions | | email | 19/12/2019 | YES |
| B | Member of Parliement of Antsirabe II | | email | 19/12/2019 | YES |
| B | Member of Parliement of Antsirabe I | | email | 19/12/2019 | YES |
| B | Head of Technical Department at the Municipality of Antsirabe | | Physical invitation letter | 17/01/2020 | YES |

| | | | | | |
|---|---|---|---|---|---|
| B/C | Presidential Project Coordinator | [redacted] | email | 19/12/2019 | YES |
| B/C | Ministère de l'Energie et des Hydrocarbures | | email | 19/12/2019 | YES |
| B/C | Ministère de l'Energie et des Hydrocarbures | | email | 19/12/2019 | YES |
| B/C | ADER (Agence de Développement de l'Electrification Rurale) | | email | 19/12/2019 | YES |
| B/C | ORE (Office de Régulation de l'Electricité) | | email | 19/12/2019 | YES |
| B/C | Chef de Region Vakinankaratra | | Physical invitation letter | 17/01/2020 | YES |
| B/C | Regional Director of Development | | Physical invitation letter | 17/01/2020 | YES |
| B/C | Regional Director of Environment and Sustainable Development | | Physical invitation letter | 17/01/2020 | YES |
| B/C | Regional Director of Agriculture, Livestock and Fisheries | | Physical invitation letter | 17/01/2020 | YES |
| B/C | Regional Director of Energy and Hydrocarbons | | Physical invitation letter | 17/01/2020 | YES |
| B/C | Municipality of Antsirabe | | Physical invitation letter | 17/01/2020 | YES |
| D | GIZ | | email | 19/12/2019 | YES |
| D | ONG Vahatra | | email | 19/12/2019 | YES |
| D | Caritas Antsirabe | | email | 19/12/2019 | No |

| | | | | | |
|---|---|---|---|---|---|
| E | Gold Standard | | email | 19/12/2019 | No |
| F | Global Offset Research | S | email | 19/12/2019 | No |
| F | Lean Management Systems Promotion Society | | email | 19/12/2019 | No |
| F | HIVOS | | email | 19/12/2019 | No |
| F | myclimate | Th d | email | 19/12/2019 | No |
| F | Concern Health Ghana | I | email | 19/12/2019 | No |
| F | A World Institute for a Sustainable Humanity (A W.I.S.H) | | email | 19/12/2019 | No |
| F | Action Carbone (Good Planet Foundation) | | email | 19/12/2019 | No |
| F | Ashanti Social Welfare Association (ASWA) | | email | 19/12/2019 | No |
| F | Atmosfair | Die n | email | 19/12/2019 | No |
| F | Bangladesh Centre for Advanced Studies | M | email | 19/12/2019 | No |
| F | BASE (Basel Agency for Sustainable Energy | D | email | 19/12/2019 | No |
| F | Carbon Watch | De | email | 19/12/2019 | No |
| F | Care International | K | email | 19/12/2019 | No |
| F | CASA (Citizens's Alliance for Saving the Atmosphere and Earth) | | email | 19/12/2019 | No |
| F | Chinansi Foundation | Si | email | 19/12/2019 | No |
| F | Clean Energy Nepal | B | email | 19/12/2019 | No |
| F | Climate Action Network South Africa | | email | 19/12/2019 | No |
| F | David Suzuki | Paul Engl | email | 19/12/2019 | No |

| | | | | | |
|---|---|---|---|---|---|
| | Foundation | [redacted] | | | |
| F | Development Alternatives | | email | 19/12/2019 | No |
| F | Earth Advantage, Inc. | | email | 19/12/2019 | No |
| F | EnerGHG India | | email | 19/12/2019 | No |
| F | Energy Forum | | email | 19/12/2019 | No |
| F | Euronatura–Center for Environmental Law and Sustainable Development | | email | 19/12/2019 | No |
| F | European Business Council For Sustainable Energy e5 | | email | 19/12/2019 | No |
| F | Fair Climate Network | | email | 19/12/2019 | No |
| F | Forum for the Future | | email | 19/12/2019 | No |
| F | Fundacion Ecodiversidad Colombia | | email | 19/12/2019 | No |
| F | Fundacion Ecologia y Desarrollo | | email | 19/12/2019 | No |
| F | Fundación MDL de Honduras | | email | 19/12/2019 | No |
| F | Germanwatch | | email | 19/12/2019 | No |
| F | Gevalor | | email | 19/12/2019 | No |
| F | Global Environmental Institute (GEI) | | email | 19/12/2019 | No |
| F | Green Camel Bell (Gansu) | | email | 19/12/2019 | No |
| F | Green Wave (Ecoclub) UA | | email | 19/12/2019 | No |
| F | Greenfleet | | email | 19/12/2019 | No |
| F | GRIAN (Greenhouse Ireland Action Network) | | email | 19/12/2019 | No |

| | | | | | |
|---|---|---|---|---|---|
| F | HELIO International | [redacted] | email | 19/12/2019 | No |
| F | Hivos | | email | 19/12/2019 | No |
| F | Impact Carbon | | email | 19/12/2019 | No |
| F | Indonesia Forum for Environment (WALHI) | | email | 19/12/2019 | No |
| F | Initiative Développement | | email | 19/12/2019 | No |
| F | International Centre for Eradication of Poverty | | email | 19/12/2019 | No |
| F | Kangmei Institute of Community Development and Marketing | | email | 19/12/2019 | No |
| F | Kiko Network | | email | 19/12/2019 | No |
| F | KLIMA | | email | 19/12/2019 | No |
| F | Miombo | | email | 19/12/2019 | No |
| F | Miriam-PEACE | | email | 19/12/2019 | No |
| F | Myclimate | | email | 19/12/2019 | No |
| F | National Center for Appropriate Technology (NCAT) | | email | 19/12/2019 | No |
| F | National Trust For Nature Conservation (NTNC) | | email | 19/12/2019 | No |
| F | Nexus, Carbon for Development | | email | 19/12/2019 | No |
| F | Noé21 | | email | 19/12/2019 | No |
| F | Non-Conventional Energy and Rural Development Society (NERD SOCIETY Coimbatore) | | email | 19/12/2019 | No |

| | | | | | |
|---|---|---|---|---|---|
| F | NOVA Institute | [redacted] | email | 19/12/2019 | No |
| F | ONKE Training | [redacted] | email | 19/12/2019 | No |
| F | Pelangi | [redacted] | email | 19/12/2019 | No |
| F | Philippine Network on Climate Change | [redacted] | email | 19/12/2019 | No |
| F | Philippine Solar Energy Society | [redacted] | email | 19/12/2019 | No |
| F | Planetair | [redacted] | email | 19/12/2019 | No |
| F | Plantons Utile | [redacted] | email | 19/12/2019 | No |
| F | PURE the Clean Planet Trust | [redacted] | email | 19/12/2019 | No |
| F | Rainforest Alliance | [redacted] | email | 19/12/2019 | No |
| F | REEEP | [redacted] | email | 19/12/2019 | No |
| F | Rural Education for Development Society-REDS | [redacted] | email | 19/12/2019 | No |
| F | Save the Earth Cambodia | [redacted] | email | 19/12/2019 | No |
| F | Shanshui Conservation Center, China | [redacted] | email | 19/12/2019 | No |
| F | Sibol ng Agham at Teknolohiya | [redacted] | email | 19/12/2019 | No |
| F | SKG Sangha | [redacted] | email | 19/12/2019 | No |
| F | SolarAid | [redacted] | email | 19/12/2019 | No |
| F | SouthSouthNorth | [redacted] | email | 19/12/2019 | No |
| F | Sustainable Travel International (STI) | [redacted] | email | 19/12/2019 | No |
| F | The Climate Group (China) | [redacted] | email | 19/12/2019 | No |
| F | The Environmental | [redacted] | email | 19/12/2019 | No |

| | | | | | |
|---|---|---|---|---|---|
| | Investigation Agency | [redacted] | | | |
| F | Winrock International India | | email | 19/12/2019 | No |
| F | Winrock International Nepal | | email | 19/12/2019 | No |
| F | WWF International | | email | 19/12/2019 | No |
| F | Yunnan Green Environment Development Foundation, China | | email | 19/12/2019 | No |
| F | Zero: Regional Environment Organisation | Joh[redacted]a | email | 19/12/2019 | No |
| F | Global Offset Research | S[redacted] | email | 19/12/2019 | No |

Email and physical invitation letters were sent out before the Stakeholder Consultation Meeting to those people, others were invited through direct contact. Additionally, the developers announced the meetings on local and nationwide media channels. The invitations were written up in two languages, French and Malagasy. If requested it was also sent out in English.

**iv. Text of individual invitations**

## Invitation to Stakeholder Consultation Meeting

### Project title: Food and Energy Systems in Madagascar

The following invitation was sent out to individual invitee to the consultation. It includes the purpose of the meeting, the names and mission of the organisers, the date and venue with the agenda. Invitees can reach out to the organisers with the two contacts provided at the end of the invitation.

Moreover, the invitation contains a response form for the invitees. It will allow them to provide their details such as name, organisation and contacts and section to respond positively or negatively to the invitation.

The Malagasy version of this invitation is presented in the pages 14, 15, 16, 17, and 18 below.

## Fiantsoana fivoriana miaraka amin'ireo mpiara miombon'antoka

**Anaran'ny tetikasa: 4,9 MWc système "Food and Energy" Antsirabe**

Ny tetik'asa "4,9 MWp Food and Energy system" Antsirabe dia teraka tao amin'ny orinasa SunfarmingGmbH sy atmosfair GmbH (orinasa tsy mitady vola) izay samy manana tanjona ny hananganana foto drafitr'asa fampitambarana ny fambolena biolojika ao anaty toeram-pambolena sy ny angovo azo avy amin'ny herin'ny masoandro 4,9 MWc (antsoina oe Food and Energy system) eo amin'ny oniversite IES-AV (Institut d'enseignement Supérieur d'Antsirabe Vakinakaratra). Ny tetik'asa dia mamaly ny tanjona politikan'ny governemanta malagasy izay anomezana herin'aratra azo avy amin'ny angovo azo havaozina ho an'ny 70% ny mponina hatramin'ny 2030.

Ny mpitondra ny tetik'asa dia maniry ny anasa anareo mpiara miombon'antoka amin'ny fivoriana izay ampahafantarana anareo lalindalina kokoa momba ny tetik'asa. Ny tanjon'ny fivoriana dia ny fifampiresahana amin'ny mpandray anjara fototra manodidina ny tetik'asa izay ijerena ny vokatsoa maharitra sy ny fiarovana ny tontolo iainana izay ateraky ny tetik'asa.

Mba ahafahana mahazo ny valinteny sy soso-kevitra avy aminareo dia hisy fivoriana iarahana amin'ireo mpiara miombon'antoka amin'ireto daty sy toerana voalaza manaraka ireto.

## Daty: Alatsinainy 27 Janoary 2020 amin'ny 9 ora maraina

## Toerana: Villa Le Rêve II, Avenue des Thermes,

## 110 Antsirabe Madagascar

**Rindran-damin'ny fivoriana:**

- Fanokafana ny fivoriana
- Famelabelarana ny tetik'asa

- Fanontaniana mba hampazava ny tetik'asa.
- Fampandrosoana maharitra.
- Ady hevitra momba ny fampandrosoana maharitra.
- Famaranana ny fivoriana sy famenoana ny "formulaire d'évaluation

Ankasitrahana tokoa ny fahatongavanareo sy ny fandraisanareo anjara mavitrika ho an'ny fahombiazan'ny fivoriantsika.

Ity manaraka ity dia misy tetiarana ho valiana ary alefaso mailaka rehefa voavaly izany, farafahatarany herinandro mialoha ny fivoriana mba ahafahana mandrindra ny lamina rehetra. Hisy fiaraha-miala hetaheta rehefa aorian'ny fivoriana.

Raha toa ka tsy afaka ianao dia afaka ampitainao aminay hatrany ireo soso-kevitrareo momba ny tetik'asa. Izany dia azonareo alefa amin'ny adiresy mailaka izay hita eto ambany.

**Contact**:

Kevin Möller
Atmosfair GmbH
Tél : +49 30 120 84 84 80 64
Courriel : moeller@atmosfair.de

Chetan Jankee
SUNfarming GmbH
Tél : +49 (0) 1762 0063 132
Courriel : moeller@atmosfair.de

**Valim-panontaniana**

Anarana

Anarana:_____

Vondrona : _____

mailaka : _____

Lah Finday : _____

- Izaho dia afaka anatrika ny fandraisana ny mpandray anjara

- Izaho dia tsy afaka ny hanatrika ny fandraisana ny mpandray anjara. Mba omeo vaovao momba ny tohin'ny hetsika aho aorian'ny fandraisana ireo mpandray anjara rehetra.

- Tsy afaka ny hanatrika ary tsy maniry ny hahazo vaovao hafa

Date : _____

Signature :_____

## Fampafantarana fototra momba ny tetik'asa

### Tetik'asa Gold Standard : 4,9 MWc système alimentaire et énergétique Antsirabe

Ny tetik'asa "4,9 MWc système alimentaire et énergétique Antsirabe" dia tsy ny famokarana herin'aratra azo avy masoandro ihany no ataony fa miantoka ihany koa ny famatsiana vokatra azo avy amin'ny fambolena amin'ny alalan'ny teknolojia "agro solaire". Ankoatran'izay dia misy ihany koa ny fametrahana ivo toeram-piofanana "Food & Energy" eo amin'ny IES-AV mba ahafahana manofana sy mamolavola ny fiarahamonina Malagasy momba ny " technologies photovoltaïque et serriculture biologique". Ny fanatanterahana ny tetik'asa dia vatsian'ny " financement carbone" vola, ary efa andalana ny fisoratana anarana araky ny "Gold Standard". Izy io dia hatomboka ny volana desambra 2019.



Zava-dehibe ho an'ny fizotry ny fisoratana (ho Gold Standard) amin'ny tetik'asa ny fivoriana iarahana aminareo mpiara-miombon'antoka amin'ny tetik'asa. Ampahafantarina anareo fa ny atao anaty fivoriana izay iarahatsika dia ny hamaliana ireo fanontaniana manitikitika anareo sy ny fandraisana ny fanehoan-kevitrareo.

Ny hevitra Food & Energy dia niforona tao amin'ny orinasa Sunfarming GmbH izay mampiaraka ny famokarana herin'aratra azo avy amin'ny masoandro, ny famokarana ireo voly avotra miaraka amin' ny famehezana sy fitsinjarana ny rano, ny fifampizarana traikefa amin'ny fambolena biolojika ho an'ireo mpampiofana sy mpianatra ary ireo mpiasa

tompon'adraikitry ny famokarana voly ao anaty toeram-pambolena sy ny famokarana angovo azo avy amin'ny masoandro.

Ny vokatra herin'aratra azo eo amin'ny tetik'asa dia ho alefa amatsy ny tanana amin'ny alalan'ny Jirama izay izarazara mankany amin'ny tokantrano tsirairay avy ary mamaly ny politikan'ny angovon'ny governemanta malagasy izay hamatsiana ny herin'aratra azo avy amin'ny angovo azo havaozina ny 70% ny mponina hatramin'ny 2030.

Ankoatran'izay, ho vokarina ao anatin'ny tetik'asa ireo karazamboly betsaka singa proteinina sy legioma tsara kalitao mifototra amin'ny fitantanana ny rano ( ampiasaina ny fitarihan-drano amin'ny fantsona izay mahomby 90% lavitra noho ny fanondrahana teo aloha) ary manolotra fampiofanana ho an'ireo ho lasa mpampiofana sy ny mpianatra.

**Text of public invitations**

In addition to the individual invitation sent out to stakeholders, the project developers issued public invitation announcement through the local radio. The invitation was written in Malagasy language and provided the purpose of the meeting, the venue and time, the category of people advised to attend the meeting (all), and the importance of their participation.

### B. 2. Description of other consultation methods used

Individuals/entities that were not able to attend the physical meeting were asked in the email invitations to comment on the provided Key Project Information that was sent out along with the invitation letter.

The Stakeholder Consultation Report will be uploaded to the atmosfair website, where it will be publicly accessible. Attendees of the physical meeting as well as stakeholders who could not attend the meeting (e.g.GS NGO supporters) will be informed via email. Local stakeholders without email will be given access to a hard copy of the report and will be asked for their comments.

## SECTION C. CONSULTATION PROCESS

### C. 1. Participants' in physical meeting(s)

#### i. List of participants

Thirty-seven (37) participants attended the event. They are categorised as follow:

- A.i – 13 people
- A.ii - 6 people
- B – 6 people
- C – 10 people
- D – 2 people

The attendance form signed by participants is annexed to this report (See Annex 1).

**Evaluation forms**

- The evaluation forms from the LSCs held in Toliary with officials are reported below

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | I appreciate the hospitality and the general organisation. The venue is perfect to the number of participants |
| What do you like about the project | I really appreciate the design of the plant that use the areas underneath the PV panel for learning purpose. The site is close to the centre of Antsirabe so it would not be challenging for students to attend the course. |
| What do not you like about the project | It would have been better if the never villages were connected as well |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | I appreciate the meeting as it allowed us to know more about SUNfarming and atmosfair |
| What do you like about the project | I like the fact than the electricity will be generated from clean sources. I also enjoy the effort showed by project developers in making the project sustainable |
| What do not you like about the project | I do not have any dislike to raise |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | I like the active participation of invitees and moderation of both organisers atmosfair and SUNfarming |
| What do you like about the project | I like in this project the fact that it really affects in local people's daily life. Moreover, the natural resource management (water and soil) embodies a very sustainable vision approach |
| What do you not like about the project | I do not have any dislike to raise |
| Signature | [Not Signed] |

| Name | [redacted] |
|---|---|
| What is your impression of the meeting | The organisation was very professional |
| What do you like about the project | This project perfectly matches the local development policy so the impact should definitely contribute to the expected overall government strategic outcome |
| What do you not like about the project | I do not have any dislike to raise |
| Signature | [Signed] |

| Name | [redacted] |
|---|---|
| What is your impression of the meeting | The participants were very respectful to one another during the discussion and SUNfarming's explanation was very clear |
| What do you like about the project | We are very impressed by the potential positive impact of the project in local economy |
| What do you not like about the project | All stakeholders should express more interest in working together to the successful implementation and operation of the because we are all targeting the development Antsirabe in our respective initiatives |
| Signature | [Signed] |

| Name | [redacted] |
|---|---|
| What is your impression of the meeting | The general organisation is very good, explanation was very clear and so in the presentation |
| What do you like about the project | The training in energy exploitation |
| What do you not like about the project | None |
| Signature | [Signed] |

| Name | [redacted] |
|---|---|
| What is your impression of the meeting | The overall organisation was good. However, it would have been more productive if the more representatives of plant neighbour villages attended |

| | |
|---|---|
| What do you like about the project | I like the support to local farmer and the training component of the project |
| What do you not like about the project | None |
| Signature | [Signed] |

| | |
|---|---|
| **Name** | [redacted] |
| What is your impression of the meeting | The logistic of the event was perfect. Moreover, the agenda and timing were respected as well |
| What do you like about the project | I like all the major components of the project: energy production, integration of energy&farming, the innovation and improvement of the training, the promotion of Public Private Partnership and the job creation. These components will certainly lead to the development |
| What do you not like about the project | None |
| Signature | [Signed] |

| | |
|---|---|
| **Name** | [redacted] |
| What is your impression of the meeting | The meeting was conducted in a professional manner despite the little extension at the end, which was due to more questions from participants. All the activities in the agenda were performed correctly |
| What do you like about the project | I like the cooperation between atmosfair and SUNfarming in the project. I also enjoy the learning from Gold Standard explanation |
| What do you not like about the project | I do not have dislike to raise |
| Signature | [Signed] |

| | |
|---|---|
| **Name** | [redacted] |
| What is your impression of the meeting | The meeting was very friendly. Thanks to the participation of those who have expertise in the field of the project. There is area of improvement in term of official protocol |
| What do you like about the project | I like the fact that the project will produce clean electricity for the protection of our environment. I |

| | |
|---|---|
| | wish it lasts |
| What do you not like about the project | I do not have any dislike to raise |
| Signature | [Signed] |

| | |
|---|---|
| **Name** | [redacted] |
| What is your impression of the meeting | The general organisation was good and I learnt more things today |
| What do you like about the project | I like the electrification component of the project |
| What do you not like about the project | I have no dislike to raise |
| Signature | [Signed] |

| | |
|---|---|
| **Name** | [redacted] |
| What is your impression of the meeting | The event and hospitality were excellent. The presentation and discussion were perfect as well |
| What do you like about the project | The project will play central role for the local development and hence increase households quality of life |
| What do you not like about the project | None |
| Signature | [Signed] |

| | |
|---|---|
| **Name** | [redacted] |
| What is your impression of the meeting | The event organisation is excellent. However, the time for discussion was a bit short so some opinions were not listened |
| What do you like about the project | I like the project development approach which cares about stakeholders opinions |
| What do you not like about the project | Due to the limited time of the discussion, I still have more ideas to suggest. The project developer should be very flexible to accommodate adaptation suggestion |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | The meeting was conducted in a very professional manner |
| What do you like about the project | • The project is three-fold relevant, as it will combine three main assistance to economic growth: electricity generation, agriculture production and education. This could be replicated in other regions<br>• The successful operation of this project is of an immense benefit for Antsirabe<br>• The 20-year project duration will allow the community to take off<br>• atmosfair: we really appreciate the fact that sponsored project has to be compliant to environment requirement and leads to sustainable development despite |
| What do you not like about the project | We are happy that the University of IES-AV will have 10 KW. However, during the project launch, the President promised free electricity to local villages as well. Please discuss with Jirama about the feasibility of such initiative |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | The event was performed in a respectful manner. participants were given the opportunity to express their opinions for a successful delivery of the project goals |
| What do you like about the project | I appreciate the stakeholder information because I learnt detailed information about the project today. Many professional activities could take advantages of this project because of electricity generation, organic agriculture and the knowledge spreading |
| What do you not like about the project | A stakeholder consultation should not be limited in time for next session because it prevent any opinions to surface |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | The consultation helped to expand general understanding of the project. Time was limited so there was not enough time to discuss about the agricultural component of the project |
| What do you like about the project | I like the approach of the project developer who considered the consultation of the Regional office of agriculture when the organic agriculture component was designed. Now the project value spaces and the off the ground plant will have organic certificate in faster time.<br>I have a few requests however, please:<br>• keep the Regional office up to date of the project progress<br>• keep the Regional office involved in all agricultural component of the project<br>• consider training for the Regional agricultural public officers |
| What do you not like about the project | I d o not have any dislike to raise |
| Signature | [Signed] |

| **Name** | R[redacted] |
|---|---|
| What is your impression of the meeting | The project explanation was excellent and the workshop materials worked perfectly. However, there needs to be more effort to respect the timing. Q&A was extended beyond plan |
| What do you like about the project | I like the training and knowledge sharing component for youth of the project. Moreover, young people benefit from job creation of the project. This will be done in a transparent approach that value competence. Lastly, I like the choice of using solar energy as primary source for this electricity generation |
| What do you not like about the project | Since this is a stakeholder consultation , there needs to be more allocated time for questions and response |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | I appreciate the workshop because I learnt a lot though the time was not enough |
| What do you like about the project | All the project components explained today were very interesting and whish more event like this will happen |
| What do you not like about the project | I do not have any dislike to raise |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | Generally, the organisation was good: reception of invitees, conduct of the meeting, sound systems. However, though the presentation was clear, there were some slides with a bit too much information so it was difficult to see clear through them |
| What do you like about the project | I like the fact that the project promote multiple opportunities in a very limited space: electricity generation, agriculture, and training. Furthermore, this stakeholder consultation is a very good approach as it gathered the categories of people who are impacted by the project. Then, the sharing of project sponsor's contacts details reflect a very good initiative of transparency that will lead to a more optimisation of the project. Lastly, I appreciate the rate of salary offered to workers until this stage and am positive for the future job creation |
| What do you not like about the project | During the SDG exercise, it would be good if there are predefined indicators to ring-fence discussions then the audience will appreciate or update those given indicators |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | The meeting discussed very interesting aspect of the project. I am very satisfied that all the stakeholders I considered were all invited to this event.<br>In terms of improvement, next time, please |

| | |
|---|---|
| | consider sharing printed or digital handouts in similar events. Also, more participants from the plant site villages would have attended if this happened at the plant |
| What do you like about the project | • the new technology that come with the project<br>• training and education for beneficiaries<br>• consultation of stakeholder about the project<br>• the choice of the site location<br>• the decision of atmosfair to finance the SUNfarming<br>• the promotion of the partnership |
| What do you not like about the project | The generated electricity will entirely be injected in the Jirama's grid. Neighbour villages of the site will stay in the dark despite the existing capacity. The job creation has not really targeted villager youth but rather students and skills from Antsirabe |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | This meeting was necessary to manage ideas of implementation and monitoring. It has brought information concerning the project |
| What do you like about the project | None |
| What do you not like about the project | None |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | The participants were very active and showed vibrant interest in the project |
| What do you like about the project | The generation of clean electricity combined with agricultural components where all the stakeholders can participate (PPP) |
| What do you not like about the project | None |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | The meeting was conducted perfectly |
| What do you like about the project | • The electricity generation<br>• The agriculture activities<br>• The training and knowledge sharing |
| What do you not like about the project | The definition of the beneficiaries of this project need to be clarified |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | The meeting went very well. I particularly appreciated the time allocated for questions and the time given to participants to express their opinions. Besides, the project explanation by the sponsors was very clear |
| What do you like about the project | • The ambition of the project in environment protection<br>• The sustainable development importance<br>• The job creation<br>• The local development as result<br>• The inclusion of the University teachers in the project education and training components<br>• The generation of renewable electricity |
| What do you not like about the project | It was not clear how the project can contribute to the electrification of neighbourhood outside the University |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | It was fine as the explanation was clear. Participants were very active. |
| What do you like about the project | Many categories of people will benefit from this project. I most like the training component |
| What do you not like about the project | I do not have any dislike to raise |
| Signature | [Signed] |

| **Name** | **R** [redacted] |
|---|---|
| What is your impression of the meeting | The meeting was very good and I learnt from it |
| What do you like about the project | This project will drive development in multiple aspects |
| What do you not like about the project | None |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | It was perfect. This type of consultation is the important in today's inclusive development |
| What do you like about the project | I like the message from atmosfair about the environment safeguard as we are facing severe climate change nowadays |
| What do you not like about the project | None |
| Signature | [Signed] |

| **Name** | [redacted] |
|---|---|
| What is your impression of the meeting | It was an opportunity to learn more about the SUNfarming activities. The discussion was very rich. However, I would suggest in future, allow more time for participants to express their opinions |
| What do you like about the project | • Employees received salary above minimum wages<br>• The project will last 20 years<br>• The contribution of atmosfair to the project<br>• The introduction of Gold Standard with this SUNfarming project |
| What do you not like about the project | • The electricity tariff remains higher than Jirama's tariff<br>• The rural electrification is not a priority of SUNfarming even though that was promised by the President during the official launch of the project |
| Signature | [Signed] |

### C. 2. Pictures from physical meeting(s)



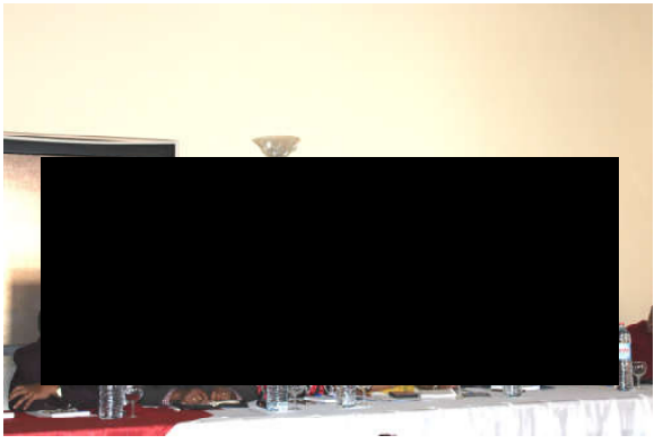
*Director of Development in the Region of Vakinankaratra addressing opening remarks*



*atmosfair's presentation*



*Parliament member asking question during the Q&A*



*Participant asking question during the Q&A*

### C. 3. Outcome of consultation process

#### i. Minutes of physical meeting(s)

**Welcoming remarks and presentation of participants**:

- Romule Ralijohn started the meeting. He introduced the panel and the participants. After him, Rija Rakotoson, atmosfair's representative, briefly introduced the purpose of the consultation. He was followed by the Parliament member of Antsirabe-I who reiterated the importance of the project in terms of development for local communities. He invited stakeholders to participate to all the sub-activities of the event and give their entire support to make the

project happen. Lastly; the Director of Development of the Vakinankaratra Region officially opened the meeting

**The projects presentation**

- atmosfair, Rija Rakotoson; opened the presentation by introducing the atmosfair and the Gold Standard. Then, the developer, Yves Rakotomanga, followed by opening its presentation with the explanation of the project context. This project is a Presidential promise. Then he followed by describing the general steps achieved so far in the project development, the financial mechanism and the role of different partners. After that, Mr. Yves continued with the technical design of each project component and their respective particularities. After that, atmosfair conducted the Sustainable Development Goals (SDGs) exercise, the safeguarding principle and the grievance mechanism. The event was closed at 15:00

**Questions**

The questions asked throughout the five LSCs will be reported in this section as queries to the overall project. Many questions were similar so they are reported here as a summary.

- **Q1: You said that there will be areas for student to practice after theoretical training in the solar farm. How can you ensure that student will be protected from the risks and hazards of the electricity in those areas?**

  **A:** SUNfarming is worldwide recognised power producer. Similar models have been developed and operated in different countries currently. So far, no adverse circumstances have occurred. This mean we care about health and safety. In our policy, safety comes at first. We have taken all the necessary measures to avoid any risk of electrocution. All students allowed to enter the site will receive safety induction.

- **Q2: You mentioned that students and trainees will receive recognitions at the end. Are there plans to develop official academic degrees or only certificates?**

  **A:** The development of partnership between SUNfarming and University of Antsirabe is currently in advanced stage. Under this partnership, the ambition is to design academic courses that will comply with Ministry's recommendations in the view of delivering the three official Malagasy degrees, namely License, Master and Doctorate (LMD). However, preparation of those academic programmes requires important level of effort from the University resources. University of Antsirabe at this time is in the process of identify the adequate person to be in charge of this project and reorganise his/her workload.

- **Q3: Does atmosfair provide assistance to geothermal?**

  **A:** Yes, atmosfair supports all energy projects that contribute to avoidance of $CO_2$ emission and at the same time deliver sustainable development to the community of implementation.

- **Q4: The Region of Vakinankaratra falls in the earthquake zone in Madagascar. Has your installation been designed to stand earthquake in order to keep power ON during and after the earthquake?**

**A:** Yes, the physical installation was design the stand earthquake event. You do not have to worry about extreme climate event. The supply of electricity will always be ensured and it will respond to all the quality regulation at any time

- **Q5: Your generated electricity will be injected to the grid of Antananarivo (RIA). We all know that this grid already has enough generation capacity connected to it. Why do not you deliver your generated production to rural areas where it will bring much more impact than within the RIA?**

  **A:** The electricity sector in Madagascar is a regulated market. It belongs to the Government to develop the energy planning and issue concession to private sector. We are awarded a project that delivers generated electricity to the grid of RIA with Jirama and we are complying with that requirement. Perhaps, there are other planned projects to the other zones where you would like to have electricity. The government has multiple institutions to help decision makers manage the sector. The *Agence de Developpement de l'Electrification Rurale* (ADER) is the implementing agency in charge of the rural electrification.

- **Q6: Your agricultural component will require additional costs in operation and hence the final product will be more expensive than that of the market price. Why do you target vegetables and fruits but not crops with high value added such as vanilla or other industrial crops?**

  **A:** Yes, this actually correct. We remain open to receive any proposition that can help address local demand in high-nutrients crops.

- **Q7: Your site will manage battery and other industrial materials. What is your corporate policy in terms of industrial waste disposal and recycling?**

  **A:** We have a strict corporate policy with regards to waste disposal and recycling. Not hazardous waste will be release that may endangered local communities. Any way, as for now, there is not any use of hazardous chemical products at the site.

- **Q8: You are bringing new technology in the Region. Do you plan to deliver a training freely for the local technical officers of Jirama, the University and the Region?**

  **A:** Yes, SUNfarming can provide that training for local technicians. Depending of the type of training, SUNfarming will decide on whether it will be free or with fees. The CEO can discuss with the Management team of those respective entities about it.

- **Q9: Why do not you install battery to stabilise the electricity in the grid?**

  **A:** We have made available a regulator capacity that should be enough for the current 1MW capacity. Our injection will not negatively affect the operation of the grid but rather help strengthen it. Of course, the current storage capacity will be upgraded accordingly when the overall 4.9MW will come to commercial stage.

- **Q10: What types of materials can you buy locally to foster local economy and create more local jobs?**

  **A:** Since the beginning of the project, we have already hired locally and bought local materials as much as we can. We are committed to accompany local economy.

- **Q11: What are the potential improvement of the electricity service delivered by Jirama after injection of your capacity? Will the tarrif be reduce or the blackout be over?**

**A:** (by SUNfarming and Jirama's representative) Jirama has multiple generation capacities connected to its grid. Current peak demand of the RIA grid is 240 MW. Therefore, 1MW will not drive tangible improvement in the customer electricity supply. However, what 4.9MW could do is definitely contribution to offload Jirama from the expensive fuel-powered electricity generation. The price per Kilowhatthour at which Jirama sells electricity currently is subsidised with about 60% because of the cost of HFO and Diesel generation. Fossil based assest still represents about 60% of Jirama's fleet in the RIA. This financial burden prevents Jirama from optimising its service or connecting new customers. With more renewable share in the mix, Jirama expects to achieve financial stability in terms and satisfy to customers demand.

**Sustainable Development Goals**

- Rija Rakotoson read the SDGs in French. He then explained the links between SDGs, renewable energy and food systems with focus on the key targets and recommendations. It was noticed that the audience was interested by other SDGs than the SDGs 2, 7 and 13. The discussion around the impact of the project in job creation related SDG 1, 5, 8, 9 and 17 were very animated. On the social impact of the project, the SDGs 3 and 4 drew the highest interest from participants.

**Safeguarding principles**

- Rija Rakotoson explained the safeguarding principles. No risks were identified for any of the safeguarding principles regarding the project implementation

**Grievance mechanism**

- Rija Rakotoson explained the grievance mechanism to the audience. The Slide was written in French but the explanation was delivered in Malagasy. He described the three categories (grievance book, phone and email/website) mechanisms that stakeholders can use as a contribution to the monitoring of the project. He explained where they can find the book and how to write on it. The people that responded to the email and phone details communicated as well were introduced.

Summary of the alterations based on comments

- The biggest concerns raised by participants were articulated around the following points:
  - the surrounding villages of the site will not benefit from the generated electricity as the project does not entail rural electrification
  - the electricity tariff which is higher than the price Jirama charges customers
  - the approach to be adopted to ensure that local public officers are kept updated to the project development progress
  - the possibility of allowing local technicians to benefit from the training at no charge

### ii. Minutes of other consultations

There were no other consultations.

### iii. Assessment of all comments

| Stakeholder comment | Was comment taken into account (Yes/ No)? | Explanation (Why? How?) |
|---|---|---|
| The project should connect neighbour households | No | The current concession and Power Purchase Agreement (PPA) delivered to SUNfarming requires the injection of the overall generated electricity to the grid of Jirama. Rural electrification could be done but not under this project |
| Reducing the electricity tariffs in the PPA | No | Reducing the tariffs will impact in the sustainability of the project as that will affect the current optimised business model. The reference to Jirama's tariffs, which is much lower, was not considered, as the Jirama's operation is subsidised massively. |
| The participants expressed a concern about the approach to be adopted to keep them up to date and that will allow them to track the project progress and impact | Yes | The operators will work closely with the Region of Vakinankaratra and its various Departments to facilitate information exchange. In addition to that, any association and group of people who participated to the trainings will be encouraged to stay in contact with the project for information exchange and continuous support purpose. |
| Participants raised concerns about the possibility for them to receive training from this technology at no charge | Yes | SUNfarming has plan to dedicate some resource to promote the technology locally. Depending on the types of required trainings, there might be fees or not. |
| Local hire of employees | Yes | Recruiting locally is fully integrated in the developers' policies. They will advertise at the site and on local media the openings. Local skills will be prioritised during the selection process. The process will be gender neutral so everyone could have his or her chance to apply |

iv. **Revisit sustainability assessment**

| Are you going to revisit the SDG and safeguards assessment? | **Yes** | **No** |
|---|---|---|
| Please note that this is necessary when there are differences between your own assessment and feedback collected during stakeholder consultation. | ☐ | ☒ |

Stakeholders did not think that any of the indicators would be negatively impacted by the project. No comments were given, that have an influence on the SDG and safeguards assessment.

**v. Summary of alterations based on comments**

*>> If stakeholder comments have been taken into account and any aspect of the project modified, then please discuss that here.*

The major participants' concerns were articulated around four components of the projects: (1) the PPA tariff, (2) the rural electrification, (3) the training free of charge and (4) data tracking. The developer without any need of project design modification addressed all these concerns

## SECTION D. SUSTAINABLE DEVELOPMENT ASSESSMENT

### D. 1. Own sustainable development assessment

**i. Safeguard assessment**

| **Safeguarding principles** | **Assessment questions** | **Assessment of relevance to the project (Yes / potentially / no)** | **Justification** | **Mitigation measure (if required)** |
|---|---|---|---|---|
| 1 - Human Rights | none | No | Since 20-09-1960, Madagascar is member of the United Nations and | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | | | submits regularly reports on Human Rights.<br>The project will be implemented under the laws of Madagascar and will not lead to violation of human rights in any kind.<br>Participation in the project is voluntary and open for anyone regardless of gender, race, religion, sexual orientation or any other bias. Larger contractual works are based on tender processes. | |
| 2 - Gender Equality and Women's Rights | a) Is there a possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits? | No | Women will equally be able to participate in the project as men, and they will equally be able to benefit from the energy supply. Jobs created through the project are open to everyone regardless of their gender identity. | N/A |
| 2 - Gender Equality and Women's Rights | b) Is there a possibility that the Project can adversely affect men and women in marginalised or vulnerable communities (e.g., potential increased burden on women or | No | The project does not discriminates any user groups. | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | social isolation of men)? | | | |
| 2 - Gender Equality and Women's Rights | c) Is there a possibility that the Project might not take into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities (such as lack of time, child care duties, low literacy or educational levels, or societal discrimination)? | No | The Project takes into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities. During stakeholder consultations and in the project team, women are especially encouraged to give input for the project design and take part in the decision-making processes. | N/A |
| 2 - Gender Equality and Women's Rights | d) Does the Project take into account gender roles and the abilities of women or men to benefit from the Project's activities (e.g., Does the project criteria ensure that it includes minority groups or landless peoples)? | No | Both women and men in the project households are encouraged to make use of the provided opportunities of the project. The project aims to improve the livelihood of the entire community. Discrimination against minority groups or landless people are not tolerated. | N/A |
| 2 - Gender Equality and Women's Rights | e) Does the Project design contribute to an increase in women's workload that adds to their | No | The project does not put any additional workload on women or men. The necessary work for installation and operation | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | care responsibilities or that prevents them from engaging in other activities? | | of the plant will be done by employed technicians. | |
| 2 - Gender Equality and Women's Rights | f) Would the Project potentially reproduce or further deepen discrimination against women based on gender, for instance, regarding their full participation in design and implementation or access to opportunities and benefits? | No | The project does not reproduce or deepen discrimination against women. Women are actively encouraged to participate in the project. The energy supply brings benefits like cooking and cooling during the day and enabling means of communication through mobile charging etc. the organic foods provides nutrients to family as well. These benefits are equally given for women and men. Discrimination of any kind, including gender-based discrimination is not tolerated. Furthermore, jobs created through the project are open for both women and men. | N/A |
| 2 - Gender Equality and Women's Rights | g) Would the Project potentially limit women's ability to use, develop and protect natural resources, taking into account | No | Since the project aims on the energy supply through a photovoltaic plant and agriculture with drip irrigation, there is no risk of natural resources overexploitation. Sunlight is considered as renewable | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | different roles and priorities of women and men in accessing and managing environmental goods and services? | | resource, which cannot be exhausted by usage. The water demand of the hydroponics will be supplied from deep well and recirculation of water will help minimise input. Access and managing of environmental good and services is not part of the project design and therefore women and men's access to those are not altered by the project. | |
| 2 - Gender Equality and Women's Rights | h) Is there a likelihood that the proposed Project would expose women and girls to further risks or hazards? | No | No, the project does not expose woman and girls to further risks or hazards. | N/A |
| 3 - Community Health, Safety and Working Conditions | None | No | Madagascar is part of the ILO since 1960 and defines basic criteria on health and safety at work.[1] The project will follow these rules for the work in order to make sure that no community exposure to increased health risks will take place and the health of workers and the community is not adversely affected. | N/A |
| 4 - Cultural Heritage, | a) Does the Project | No | The Project area does not | N/A |

[1] http://www.ilo.org/dyn/natlex/natlex4.detail?p_lang=en&p_isn=96652

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| Indigenous Peoples, Displacement and Resettlement<br>Sites of Cultural and Historical Heritage | Area include sites, structures, or objects with historical, cultural, artistic, traditional or religious values or intangible forms of culture (e.g., knowledge, innovations, or practices)? | | includes any sites, structures, nor object with historical, artistic, traditional or religious values or intangible forms of culture.<br>Madagascar has ratified the 2003 Convention for the Safeguarding of the Intangible Cultural Heritage UNESCO on 31/03/2006[2]. No cultural heritage will be altered by the project. Knowledge, innovations and practices of local communities will not be exploited or commercialised in any way. | |
| 4 - Cultural Heritage, Indigenous Peoples, Displacement and Resettlement<br>Forced Eviction and Displacement | b) Does the Project require or cause the physical or economic relocation of peoples (temporary or permanent, full or partial)? | No | The project does not require or cause the physical or economic relocation of people. | N/A |
| 4 - Cultural Heritage, Indigenous Peoples, Displacement and Resettlement<br>Land Tenure and Other rights | c) Does the Project require any change to land tenure arrangements and/or other rights? | No | The project does not require any change to land tenure arrangements or affect existing property rights over natural resources including | N/A |

[2] http://www.unesco.org/eri/la/convention.asp?KO=17116&language=E

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | | | customary rights. The state remains the land owner. | |
| 4 - Cultural Heritage, Indigenous Peoples, Displacement and Resettlement<br>Land tenure and Other rights | d) For Projects involving land-use tenure, are there any uncertainties with regards land tenure, access rights, usage rights or land ownership? | No | There are no uncertainties regarding the land tenure rights. The land belongs to the University and the land use is defined in the concession contract. | N/A |
| 4 - Cultural Heritage, Indigenous Peoples, Displacement and Resettlement<br>Indigenous People | e) Are indigenous peoples present in or within the area of influence of the Project and/or is the Project located on land/territory claimed by indigenous peoples? | No | Indigenous people will not be affected directly or indirectly in a negative way by the project. | N/A |
| 5- Corruption | None | No | Madagascar accepted the United Nations Convention Against Corruption on 22.09.2004[3]. The project and its participants are not and will not be involved, complicit or contribute towards corruption. | N/A |
| 6 - Economic Impacts<br>Labour Rights | None | No | Madagascar is member state of the International Labour Organization (ILO).[4] The project does | N/A |

[3] http://www.unodc.org/unodc/en/corruption/ratification-status.html
[4] http://www.ilo.org/public/english/standards/relm/country.htm

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | | | not involve and is not complicit in any form of forced, compulsory or child labour. There will not be any form of labour discrimination. Labour conditions for workers will be safe. All employment will be in compliance with the national labour and occupational health and safety laws and in consistency with the principles and standards embodied in the ILO conventions. The country ratified among others the following conventions:<br><br>ILO N°29 (Forced Labour Convention)[5]<br><br>ILO N°98 (Right to organise and collective bargaining convention)[6]<br><br>ILO N°100 (Equal Remuneration)[7]<br><br>ILO N°105 (Abolition of Forced Labour | |

[5] http://www.ilo.org/dyn/normlex/en/f?p=1000:11300:0::NO:11300:P11300_INSTRUMENT_ID:312174

[6] http://www.ilo.org/dyn/normlex/en/f?p=1000:11300:0::NO:11300:P11300_INSTRUMENT_ID:312243

[7] http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:11300:0::NO:11300:P11300_INSTRUMENT_ID:312245:NO

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | | | Convention)[8]<br><br>ILO N°111 (Discrimination (Employment and Occupation) Convention)[9]<br><br>ILO N°138 (Minimum Age Convention)[10]<br><br>ILO N°182(Worst Form of Child Labour Convention)[11]The project is not complicit in any form of discrimination based on gender, race, religion, sexual orientation or any other bias. | |
| 6 - Economic Impacts<br>Negative economic consequences | None | No | The project generates local income through installation and operation of the energy plant and the yield of the agricultural activities. Local staff will be trained in the frame of the project as technicians in order to conduct installation and repair work. Benefits will be socially inclusive and | N/A |

[8] http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:11300:0::NO:11300:P11300_INSTRUMENT_ID:312250:NO

[9] http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:11300:0::NO:11300:P11300_INSTRUMENT_ID:312256:NO

[10] http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:11300:0::NO:11300:P11300_INSTRUMENT_ID:312283:NO

[11] http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:11300:0::NO:11300:P11300_INSTRUMENT_ID:312327:NO

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | | | sustainable. | |
| Environmental & Ecological Safeguarding Principles | | | | |
| 1 - Climate and Energy<br><br>Emissions | a) Will the Project increase greenhouse gas emissions over the Baseline Scenario? | No | The project's main purpose is to avoid the greenhouse gas emissions from the use of fossil fuels that would have been extended in the baseline scenario. | N/A |
| 1 - Climate and Energy<br><br>Energy Supply | b) Will the Project use energy from a local grid or power supply (i.e., not connected to a national or regional grid) or fuel resource (such as wood, biomass) that provides for other local users? | No | The project will solely use solar power as source for the energy generation. The energy will be fed in to the local grid and provides the community. The project does not use energy supply that is also being used by other users. No fuel resources will be used in the frame of the project. | N/A |
| 2 - Water<br><br>Impact on Natural Water Pattern/Flows | a) Will the Project affect the natural or pre-existing pattern of watercourses, ground-water and/or the watershed(s) such as high seasonal flow variability, flooding potential, lack of aquatic connectivity or water scarcity? | No | The project will not affect any watercourses, ground-water or the watersheds. The water used in the organic farming will not contains any hazardous chemical compounds that may lead to contamination | N/A |
| 2 - Water | b) Could the Project directly or | No | The Project will neither directly nor indirectly | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| Erosion and/or Water Body Instability | indirectly cause additional erosion and/or water body instability or disrupt the natural pattern of erosion? | | cause erosion or water body instability nor disrupt the natural pattern of erosion since the project's focus is on the installation of photovoltaic systems for electricity generation. | |
| 2 - Water<br><br>Erosion and/or Water Body Instability | c) Is the Project's area of influence susceptible to excessive erosion and/or water body instability? | No | The project does not have any influence on erosion or water body instability | N/A |
| 3 - Environment, ecology and land use<br><br>Landscape, Modification and Soil | a) Does the Project involve the use of land and soil for production of crops or other products? | Yes | The project entails hydroponics agricultural technology. However, it will not induce any modification since the crops will be grown off the ground | N/A |
| 3 - Environment, ecology and land use<br><br>Vulnerability to Natural Disaster | b) Will the Project be susceptible to or lead to increased vulnerability to wind, earthquakes, subsidence, landslides, erosion, flooding, drought or other extreme climatic conditions? | No | The project does not have any influence on prevailing land or water use patterns. The project's focus is on the installation of a photovoltaic systems for electricity generation from which no negative influence on increased natural disasters and hazards like wind, earthquakes, subsidence, landslides, erosion, flooding, drought or other extreme climatic conditions can be expected nor does the | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | | | project increase the vulnerability of the local communities to such natural disasters and hazards. | |
| 3 - Environment, ecology and land use<br><br>Genetic Resources | c) Could the Project be negatively impacted by the use of genetically modified organisms or GMOs (e.g., contamination, collection and/or harvesting, commercial development)? | No | No GMOs nor any other plant or animal organisms are part of the project setting. | N/A |
| 3 - Environment, ecology and land use<br><br>Release of pollutants | d) Could the Project potentially result in the release of pollutants to the environment? | No | The project aims at generating electricity from the sunlight using a photovoltaic technology and growing organic vegetables using the drip irrigation technology. No pollutants are released in the project scenario, which could affect the air or water quality in the project area. | N/A |
| 3 - Environment, ecology and land use<br><br>Hazardous and non-hazardous waste | e) Will the Project involve the manufacture, trade, release, and/ or use of hazardous and non-hazardous | No | No hazardous chemicals or materials will be used in the project. | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | chemicals and/or materials? | | | |
| 3 - Environment, ecology and land use<br><br>Pesticide and Fertiliser | f) Will the Project involve the application of pesticides and/or fertilisers? | No | The project does not involve the application of pesticides and fertilisers | N/A |
| 3 - Environment, ecology and land use<br><br>Harvesting of forests | g) Will the Project involve the harvesting of forests? | No | The project does not involve the harvesting of forests since the project's focus is on the installation of photovoltaic systems. | N/A |
| 3 - Environment, ecology and land use<br><br>Food | h) Does the Project modify the quantity or nutritional quality of food available such as through crop regime alteration or export or economic incentives? | No | The food production component of the project aims as improving the availability of organic food in the Region and the Country. Upon successful implementation, Malagasy people will have more access to healthier foods | N/A |
| 3 - Environment, ecology and land use<br><br>Animal husbandry | i) Will the Project involve animal husbandry? | No | The project will not involve animal husbandry nor any other form of agricultural activity. | N/A |
| 3 - Environment, ecology and land use<br><br>High Conservation Value Areas and Critical Habitats | j) Does the Project physically affect or alter largely intact or High Conservation Value (HCV) ecosystems, critical habitats, landscapes, key biodiversity areas | No | The Project will not physically affect or alter largely intact or HCV ecosystems, critical habitats, landscapes, key biodiversity areas or sites identified. The project focuses on the installation of photovoltaic systems for electricity generation | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | or sites identified? | | and will not affect any ecosystems. | |
| 3 - Environment, ecology and land use | k) Are there any endangered species identified as potentially being present within the Project boundary (including those that may route through the area)? | No | Since the project technologies is a photovoltaic system , no negative effects on endangered species or any other species potentially being present in the project area can are expected. The project does not influence local water resources or ecosystems, thus feed supply or grazing land for animals will not be affected by the project. | N/A |
| 3 - Environment, ecology and land use | l) Does the Project potentially impact other areas where endangered species may be present through transboundary affects? | No | No transboundary effects from the project can be expected since the focus is on the installation of photovoltaic systems for electricity generation and does not influence any resources like water, which could have transboundary effects. | N/A |

### ii. Sustainable Development Goals (SDG) outcome

>>

| SDG | Positive/Negative/Neutral | Justification |
|---|---|---|
| 1 - No poverty | Neutral | The impact of the project in terms of poverty alleviation will not be tangible |
| 2 - Zero hunger | Positive | The project has important component that address high-nutrient contents foods gap |
| 3 - Good health and well being | Neutral | Project has direct impact in this SDG |

| | | |
|---|---|---|
| 4 - Quality education | Neutral | Project has no direct impact on this SDG |
| 5 - Gender | Neutral | Project has no direct impact on this SDG |
| 6 - Clean water and sanitation | Neutral | Project has no direct impact on this SDG |
| 7 - Affordable and clean energy | Positive | Through the project, the amount of people with access to affordable, reliable and modern energy services increase by introducing clean solar powered technology. *(Contribution to Target 7.1 "By 2030, ensure universal access to affordable, reliable and modern energy services")* |
| 8 - Decent work and economic growth | Positive | In the frame of the project, local people find employment in activities related to installation and maintenance. Payments will be equal to or higher than the average local/sectoral wage. Men and women will be paid equally for the same activity. No discrimination based on gender, age, religion, sexual orientation or any other bias will be tolerated. *(Contribution to Target 8.5 "By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value" )* |
| 9 - Industry, innovation and infrastructure | Positive | The technology is innovative and there is opportunity of replication in the region |
| 10 - Reduced inequalities | Neutral | SDG 10 focusses more on the national political level. The project does not act on this level. |
| 11 - Sustainable cities and communities | Neutral | SDG11 focusses on municipal policy making and urban/municipal planning. The project does not have a direct impact on these targets. |
| 12 - Responsible consumption and production | Neutral | The products of the project are not completely recyclable, therefore rated neutral. |
| 13 - Climate action | Positive | PV generates their electricity from clean sources, which is the sun light. |
| 14 - Life below water | Neutral | Project has no direct impact on this SDG |
| 15 - Life on land | Neutral | Project has no direct impact on this SDG |

| | | |
|---|---|---|
| 16 - Peace justice and strong institutions | Neutral | Project has no direct impact on this SDG |
| 17 - Partnership for the goals | Neutral | The Project promotes the transfer of environmentally sound technologies. However, the framework conditions within the host country do not seem to allow that the technologies will be produced within the country in the near future. Therefore rated neutral. |

### D. 2. Stakeholders' Blind sustainable development assessment

#### i. Safeguard assessment

No safeguarding risk was identified by the stakeholders during the LSC.

| **Safeguarding principles** | **Assessment questions** | **Assessment of relevance to the project (Yes / potentially / no)** | **Justification** | **Mitigation measure (if required)** |
|---|---|---|---|---|
| 2 - Gender Equality and Women's Rights | a) Is there a possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits? | No | Jobs created through the project are open to everyone regardless of their gender identity. | N/A |
| 2 - Gender Equality and Women's Rights | b) Is there a possibility that the Project can adversely affect men and women in marginalised or vulnerable communities (e.g., potential increased burden on women or | No | The project increases the electricity supply for men and women and do not discriminates any user groups. | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| | social isolation of men)? | | | |
| 2 - Gender Equality and Women's Rights | c) Is there a possibility that the Project might not take into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities (such as lack of time, child care duties, low literacy or educational levels, or societal discrimination)? | No | During stakeholder consultations, women are especially encouraged to give input for the project design and take part in the decision-making processes. | N/A |
| 2 - Gender Equality and Women's Rights | d) Does the Project take into account gender roles and the abilities of women or men to benefit from the Project's activities (e.g., Does the project criteria ensure that it includes minority groups or landless peoples)? | No | Both women and men will benefit from the provided energy. | N/A |
| 5- Corruption | None | No | The project is not and will not be involved towards corruption. | N/A |
| 6 - Economic Impacts | None | No | Labour rights will be followed. | N/A |

| Safeguarding principles | Assessment questions | Assessment of relevance to the project (Yes / potentially / no) | Justification | Mitigation measure (if required) |
|---|---|---|---|---|
| Labour Rights | | | | |
| Environmental & Ecological Safeguarding Principles | | | | |
| 1 - Climate and Energy<br><br>Emissions | a) Will the Project increase greenhouse gas emissions over the Baseline Scenario? | No | The project's main purpose is to generate electricity from clean resources. Therefore, no greenhouse gases will be generated from the sites. | N/A |
| 1 - Climate and Energy<br><br>Energy Supply | b) Will the Project use energy from a local grid or power supply (i.e., not connected to a national or regional grid) or fuel resource (such as wood, biomass) that provides for other local users? | No | The project will solely use solar power as source for the energy generation. The energy will be fed in to the local mini-grids and provides the community. The project does not use energy supply that is also being used by other users. No fuel resources will be used in the frame of the project. | N/A |

### ii. Sustainable Development Goals (SDG) outcome

| SDG | Positive/ Negative Neutral | Justification |
|---|---|---|
| 1 - No poverty | Neutral | The project will not bring tangible improvement in the education system |
| 2 - Zero hunger | Positive | The project will foster cooperation between farmers and sellers for the promotion of organic food |
| 3 - Good health and well being | Positive | This is commonly adopted to be positive as the crops species have not been yet chosen. Therefore, there is possibility to grow plant with high nutrients content that do not grow in natural condition in the Vakinankaratra |
| 4 - Quality education | Positive | Education and training make important parts of the project |

| | | |
|---|---|---|
| | | component |
| 5 - Gender | Positive | SUNfarming prioritise gender equality in its corporate policy and intend to spread that to its cooperating partners during the project lifespan |
| 6 - Clean water and sanitation | Neutral | The project will not have a sensible impact on clean water supply or sanitation |
| 7 - Affordable and clean energy | Positive | • The project will generate clean power at reduced cost<br>• The project will reduce reliance on fossil fuels and diversify energy sources |
| 8 - Decent work and economic growth | Positive | The project will hire from local communities on competence-based process and hired staffs will be paid at a decent salary rate. |
| 9 - Industry, innovation and infrastructure | Positive | The technology combining PV-based power generation and organic greenhouse farming is a first of its kind in the Country |
| 10 - Reduced inequalities | Neutral | The project will not have direct impact on this SDG |
| 11 - Sustainable cities and communities | Neutral | The project will not have direct impact on this SDG |
| 12 - Responsible consumption and production | Neutral | The project will not have a sensible impact on this SDG 12 |
| 13 - Climate action | Positive | The project will generates clean energy and organic foods. it will not emit GHG during its lifetime |
| 14 - Life below water | Neutral | The project will not have direct impact on this SDG |
| 15 - Life on land | Neutral | The project will not have direct impact on this SDG. |
| 16 - Peace justice and strong institutions | Neutral | The project will not have a sensible impact on this SDG 16 |
| 17 - Partnership for the goals | Positive | The project drives multiple sources of partnership between local stakeholders and with international partners as well |

Comparing the own sustainable development assessment (D.1.) with the one resulting from the blind exercise conducted with stakeholders (D.2.), it can be seen that all SDGs considered positive in D.1 were also assessed positive in D.2. During the stakeholder meeting, more SDGs were ranked positive than in the own assessment, where some of those were ranked neutral. While the positive aspects of the project regarding these SDGs were also recognized during the own assessment, the final neutral rating was given because either the project does not address the specific targets that fall under those SDGs (e.g. SDG6, SDG14, SDG15 and SDG16) or the significance of the positive effect cannot be assessed and proved within the frame of the project (e.g. SDG 1, SDG 10, SDG11 and SG 12). More detailed justifications can be found in table under D.1.ii.

## SECTION E. SUSTAINABILITY MONITORING PLAN

## E. 1. Discussion on Sustainability monitoring Plan

| SDG | Monitoring ideas from stakeholders |
|---|---|
| 1 - No poverty | N/A |
| 2 - Zero hunger | Number of farmers cooperating with SUNfarming |
| 3 - Good health and well being | List of species grown at SUNfarming plant site |
| 4 - Quality education | SUNfarming database, survey conducted via beneficiaries and interview at development department at the Region Office |
| 5 - Gender | Monitor with SUNfarming and the University about the gender balance of the beneficiaries of the project |
| 6 - Clean water and sanitation | N/A |
| 7 - Affordable and clean energy | Monitor the quantity of renewable generation injected into the grid |
| 8 - Decent work and economic growth | Interview to SUNfarming and workers |
| 9 - Industry, innovation and infrastructure | Interview to SUNfarming about the quantity of innovation deployed |
| 10 - Reduced inequalities | N/A |
| 11 - Sustainable cities and communities | N/A |
| 12 - Responsible consumption and production | N/A |
| 13 - Climate action | Database SUNfarming on the site yield |
| 14 - Life below water | N/A |
| 15 - Life on land | N/A |
| 16 - Peace justice and strong institutions | N/A |
| 17 - Partnership for the goals | Signed agreement database at SUNfarming and the Regional Office |

## E. 2. Discussion on continuous input / grievance mechanism

| | **Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)** | **Justification** |
|---|---|---|

| | | |
|---|---|---|
| Continuous Input and Grievance Expression Process Book | Location:<br>SUNfarming plant site in Antsirabe, Madagascar<br>• Grievance and warranty report forms<br>• Grievance register book | The grievance expression process book will be made available at the site. The templates for the comments will be available in French and in Malagasy. Entries will be checked by Mr. Yves Rakotomanga |
| Telephone access | SUNfarming:<br>• Mr. Jean Yves Rakotovao Maheriniaina +261 34 07 936 81 (Malagasy and French)<br>• Mr. Chetan Jankee +49 (0) 1762 0063132<br>atmosfair:<br>• Mr. Rija Rakotoson: +261 340273671<br>• Mr. Kevin Möller: +49 30 120848064 (English)<br>Gold Standard<br>• The Gold Standard Foundation +41 (0) 22 788 7080 (English) | Stakeholders can reach project staff members who speak French and Malagasy via the given phone numbers. All comments received via phone calls will be registered and archived by the project coordinator in the same way as in the grievance expression process book.<br>The Gold Standard Foundation contact and Kevin Möller (atmosfair) could also be reached in English |
| Internet / email access | • SUNfarming: Mr. Yves Rakotomanga: y.rakotomanga@sunfarming.de<br>• atmosfair: Rija Rakotoson: rijrak@gmail.com<br>• atmosfair: Mr. Kevin Möller: moeller@atmosfair.de (English)<br>• Gold Standard: info@goldstandard.org (English) | Stakeholders who have an email account can directly write their comments to SUNfarming thefirst email address,<br>Or can get in touch with atmosfair and the responsible person for the project,<br>Or with the Gold Standard office in Geneva. |

## SECTION F. DESCRPTION OF THE DESIGN OF THE STAKEHOLDER FEEDBACK ROUND

The Stakeholder Consultation Report will be uploaded to the atmosfair website, where it will be publicly accessible. Attendees of the physical meeting as well as stakeholders who could not attend the meeting (e.g.GS NGO supporters) will be informed via email. Local stakeholder without email access will have access to a hard copy of the report and will be asked for their comments.

## ANNEX 1. ORIGINAL PARTICIPANTS LIST

### Participants list – Local Stakeholders Consultation

**Developer:** SUNfarming, SARL **Date and time:** 27 January 2020 at 9:00am **Location:** Antsirabe, Madagascar

| | Name of participant, job/ position in the community | Male/ Female | Signature | Organisation (if relevant) | Contact details |
|---|---|---|---|---|---|
| 1 | [redacted] | H | | atmosfair | 03[redacted] |
| 2 | [redacted] | | | tantelyfiriana@live.fr | 0 |
| 3 | [redacted] | Male | | Députée Antsirabe II | 0 |
| 4 | [redacted] | F | | Responsable de Projet | |
| 5 | [redacted] | F | | tantelyfiriana@live.fr Assistant parlementaire | 0 |
| 6 | [redacted] | M | | consultant en energie et mine region VKN | 0 |
| 7 | [redacted] | M | | Assistant Parlementaire | 0 |
| 8 | [redacted] | F | | DRAEP Vyak rinoya18@gmail.com | 03 |
| 9 | [redacted] | M | | BECKER INFRASTRUCTURES | 03 no |
| 10 | [redacted] | M | | ETRAMA | 03 |
| 11 | [redacted] | F | | ETRAMA | 0 |
| 12 | [redacted] | M | | GIZ/PDP | 0 |
| 13 | [redacted] | M | | GIZ/Energie | 03 |

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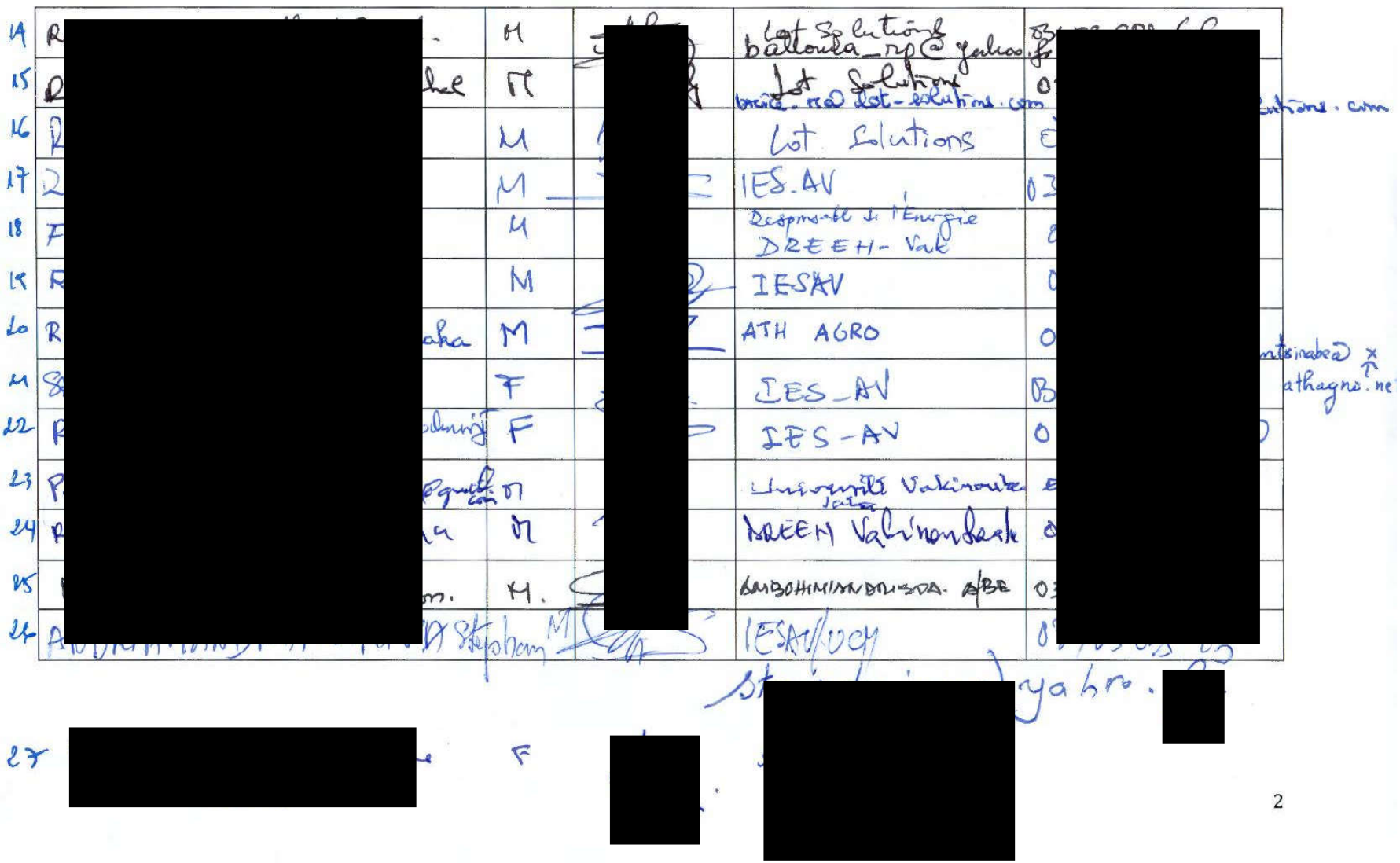
## Participants list – Local Stakeholders Consultation

**Developer:** SUNfarming, SARL **Date and time:** 27 January 2020 at 9:00am **Location:** Antsirabe, Madagascar



## Participants list – Local Stakeholders Consultation

**Developer:** SUNfarming, SARL **Date and time:** 27 January 2020 at 9:00am **Location:** Antsirabe, Madagascar

| | | | | | |
|---|---|---|---|---|---|
| 29 | [redacted] | F | [redacted] | DREDD. Vak. | [redacted] |
| 29 | [redacted] | F | | DREP Vak | |
| 30 | [redacted] | F | | DREP Vak | |
| 31 | [redacted] | F | | IES-AV | |
| 32 | [redacted] | F. | | IES. AV | |
| 33 | [redacted] | M | | C. Produit JIRAMA Alb | |
| 34 | [redacted] | M | | CDT CU Antsirabe | |
| 35 | [redacted] | F | | Responsable de Projets Commune Urbaine Antsirabe | |
| 36 | [redacted] | M | | DDR Région Vak | |
| 37 | [redacted] | M | | DREDD Vak | |
| 38 | [redacted] | M | | DG Sunfarming | |
| 39 | [redacted] | M | | Ets ANDRY RABARY | |

mail: georges.andriantoniaina@jirama.mg

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## ANNEX 2. ORIGINAL EVALUATION FORMS

### Evaluation form – Local Stakeholders Consultation

**Developers:** SUNfarming SARL
**Date and time:** 27 January 2020 **Location:** Antsirabe, Madagascar

| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Mahafinaritra ny fandraisana sy ny fitondrana ny atrik'asa.<br>Nifanaraka tsara tamin'ny hagezan'ny toerana ny isan'ny rahiny nasaina. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny tiako dia ilay toerana ambany panneau hanamboarana toeram-piofana sy kambolena. Toerana akaiky Tanàna io ka mety tsara ny fampiasana azy amin'izay. Sady manome fahafahana ny mpianatra hampiatra ny fahaizana norantoriny. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tokony ahazo tambony amin'ny fisian' ireo "panneaux solaires" ireo olona anivon'ny fokontany hitoeran' ireo panneau solaire ireo. |
| Sonia *(Signature)* | [redacted] |

## Evaluation form – Local Stakeholders Consultation

**Developers:** SUNfarming SARL
**Date and time:** 27 January 2020 **Location:** Antsirabe, Madagascar

| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nampifanantona anay betsabetsaka kokoa @ SUNfarming sy Atmosfair sy fivoriana androany sy Sunfarming nisaka a) Atmosfair koa nba nifanantona bebe kokoa anisay. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny tena tiako dia ny fanokarana ny énergie ne electricité vokarina'i Sunfarming sy fampiasana anharitra ny projet izay tsirihin'i Atmosfair |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Nahafapo aby tantraka Gonpoko |
| Sonia *(Signature)* | [redacted] |

## Evaluation form – Local Stakeholders Consultation

**Developers:** SUNfarming SARL
**Date and time:** 27 January 2020 **Location:** Antsirabe, Madagascar

| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | - Mavitrika ny mpandray anjara rehetra<br>- Tsara ny fanentanana ny mpitarika Atmosfair + Sunfarming. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Tetik'asa mipaka mivantana amin'ny vondron'olona iftsny no amporisihona.<br>- Tetik'asa fitsaharina ny fampiasana ny rano.<br>- |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | - tsy misy. |
| Sonia *(Signature)* | |

## Evaluation form – Local Stakeholders Consultation

**Developers:** SUNfarming SARL
**Date and time:** 27 January 2020 **Location:** Antsirabe, Madagascar

| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Mifamina sy mianara ny organisation |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny gaz. dehibe mahaBasaba ny tetiB' asa dia ny fameteahana tetiB asa mifandraika @ vinan'ny fotondem-Pongabona @ fampandroaoana mivantana ely aniv'ny faritra. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | ~ |
| Sonia *(Signature)* | [redacted] |

## Evaluation form – Local Stakeholders Consultation

**Developers:** SUNfarming SARL
**Date and time:** 27 January 2020 **Location:** Antsirabe, Madagascar

| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Azo lazaina fa maliky ary ampitaovana avokoa ny fandraisan-piteneran'ny fiararay ary afaka fa itondra fanampiana ihoan'ny SUNfarming amin'ny fandraisana fanapahan-kevitra. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Amin'ny andapaleny dia afa-po izahay ato amin'ny LOT SOLUTIONS amin'ny fanaovana feno asentin'ny Atmosfera fa ny mpiandraikitry ny SUNfarming manolotra ireo tombontsoa izay hoagan'ireo mponina eto Tsarantanana manokana ny tetikasa. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsika ampitaovina ny fadiloranga tahaka izay hoy izay ihany no tiana ho tratrarina dia ny ampalandy ihany tetik'asa amin'ny lafiaka rehetra.<br>Fa tsara ho hitsy ny fomba fijery ahafahana ny fiwantana. |
| Sonia *(Signature)* | [redacted] |

## Evaluation form – Local Stakeholders Consultation

**Developers:** SUNfarming SARL
**Date and time:** 27 January 2020 **Location:** Antsirabe, Madagascar

| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Mety, mazava ary representative fara. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Relation formation–exploitant en cle |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | — |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Meky amin'ny anbaopleny |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny fanampiana ny tantsaha sy ny fampianarana |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsara koa raha naratcha ireo vondron'olona ifotony (mpamboly, mpomba manodidina, ...) |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | - Logistic OK<br>- Déroulement de l'atelier (ordre du jour, timing, ...) OK<br>- |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Production d'énergie<br>- Integration energie, agriculture - élevage<br>- amelioration / innovation de formation<br>- Partenariat Public Privé Population<br>- Création d'emploi<br>=> Développement |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | |
| Sonia *(Signature)* | [redacted] |

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| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nizotra tamin'ny fahasakany sy handavany ny fivoriana izay nataon androany na dia teo aza ny fihoarana kely teo amin'ny fitantanana ny fotoana.<br>Tantaraka daholo ny zavatra nobasaina nataon androany. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny fahampafantarana ny andraikitra sahanin'ny SUNfarming sy atmosfair.<br>Ny maha zava-dehibe ny fisin'ny centre photovoltaique SUNfarming sy atmosfair<br>Ny fahafantarana ireo santa mifehy ny gold Standard. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy misy zavatra tsy tiako ka nazavaina tamin'ny tetik'asa. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Tena mahafinaritra, nanjakan'ny fifanakalozana ary amin'ireo experts maro nanatrehany. Izy tao anaty fijanajana tsara. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Angaro maintso ary tena tapitrisa-po manatin'ny fiarovana ny toerana ivainana. Izy iriako anie hitohy ny fikarakara. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy amin'ny fanohanana no misy olana kely teo amin protocole. Tsy atao hahabevy anefa ireny fa mila ezaka kely fotsiny. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Tsara, nahafinaritra, nahagaina fahalalana vaovao. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Electrification. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy misy. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Mahafapo ny -adre, ny fandroisana, ny famelabelaran-Sevitra... |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Tsara ny tetik'asa, hoan'ny fampandrosoana ny faritra; mampiakatra ny fari-piainan'ny Olnoaka madinika... |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy misy |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Tsara ny fanomanana. Maro ny hevitra dia voafetra ka tsy afaka mivakiteny. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Fanangonana hevitra. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy afaka manova ny hevitra efa nomanina.<br>Tsy afaka miverina indray noho ny fotoana voafetra. Misy hevitra avoasoka. andefero rehe. raha mila io. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nilamina tsara ny fivoriana. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Zo taona azo havaozina ny Tetik'asa ka tsy hitondra fampandrosoana tokoa<br>- Hampiroborobo ny fivelomany sy ny fahombiazan'ny tetik'asa.<br>- Tsara tokoa ny projet satria dia manakambana tombotsoa 3: Fiofanana (fampiofanana, fambolena ary famokarana angovo): Afaka amparitaka mba ho fampandrosoana ny hafa<br>- ATMOSFAIR: Mahavelombelo ilay hoe afaka manaty projet na dia kely aza rehefa mety hitondra fampandrosoana maharitra: Rehefa mamaha ny olana sy tsy ilaina ny fanjakana-tsikafo |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Ahazo fanatsiarana fanin'aratra ny Université IES-AV (10 kWc) fa araka ny Kabarin'i Feluha dia tokony hovatsiana herin'aratra maimaimpoana koa ny vahoaka manodidina. Ahoana no hanatanterahana izany miaraka @ JIRAMA |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Milamina ny fizotry ny fivoriana ary mahafahan'ny mpandray anjara hanaiky mitondra ny heviny mba ho fampahombiazana ny fanatanterahana ny tetik'asa. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny tiako momba ireo tetik'asa nazavaina dia naha fahalalo mahafantatra hebe kokoa ny momba ilay tetik'asa, ny fiantraikany eo amin'ny fampandrosoana ny fokonolona.<br>Tsara ity tetik'asa ity satria hahafahana manao asehon'asa maromaro eo amin'ny velaran-tany iray.<br>- Fanodinana angovo - Fanavaozana fambolena na - biolojika sns - sns<br>- Fampiasanana ny fampiofanana ary afo hapnitalé) ary 2) Hisian'ahafa ity tetik'asa madagasikary. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy afaka nivalanjeha loatra teo amin'ny asa-heritra sy fanovozana heritra mahomby ny fahafohizan'ny fotoana. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nanampy ho fampahafantarana ho anbaben'ny tetik'asa.<br>Fohy ny fotoana natokana ho lay fivoriana ka tsy nahafahana nivoaka ny partie agriculture. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Fahombiazana tamin'ny Fombapariitra AEP ho partie technique sur le mise en place de l'agriculture biologique en serre.<br>- Valorisation espace<br>- Culture hors sol: mahamby tsara mba ahazoana haingana lay certification biologique |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy momba ny tetik'asa (tsy fanina) fa fangatahana:<br>- Rapportage / information rehefa manomboka ny installation partie agriculture<br>- Continuation intégration de la DRAEP dans toutes les activités liées à l'Agriculture<br>- Formation des techniciens DRAEP sur les nouvelles technologies developpées par le projet |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | - Tsy voaheja ny fe-potoana napetraka isaky ny fandaharam-potoana.<br>- Tsara ny lafiny ara-pitaovana sy ny fanamafisam-peo<br>- Nazava ny fanazavana ny tetikasa |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Fisiana fampianarana sy fampiofanana ny tanora<br>- Famoronana asa sy fampiasana amin'ny ampahany betsaka ny tanora any eto an-tanàna.<br>- Fampiasàna ny fahaizan-manao'ny tantsaha<br>- Tetikasa mangarahara<br>- Nahaliana ny resaka fanoratana angavo any @ Sherin'ny masoandro sy ny fahatsiaro hafa manodidina an'izany. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Amin'ny maha olombelona fotsiny, tsy mbola misy zavatra tokony natao hafa koa ny fotoana. Ho an'ny fanatsarana-panontaniana sy ny valiny. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nahaliana aby tokoa ny fivoriana androany satria nahafantatra zavatra baovao na dia foky aza ny fotoana. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny zavatra rehetra noresahina teto dia nahaliana avokoa ary mbola manisy ny hahafantatra lalindalina kokoa<br>. Nampivelatra ny fomba fijery ny nahalalana ireo vaovao samihafa mahakasika ny angovo |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy misy. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | - Amin' ny ankapobeny dia tsara ny fandaminana, fikarakarana ny fivoriana, ny fandraisana.<br>- Mazava tsara ny présentation nataon<br>- Amin' ny ankapobeny, voafaja ny fotoana napetraka<br>- Misy ty fitsi tsara ny ao anatin' ny diapo ho an'ny mpitsara sy ao ana (ofi: mécanisme de doliance ou idées). |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Fampitoboroboana tetik'asa maromaro amin' ny fotoana mitovy, tsara izay (fanokarana fiteny arabe, famboleno, fanofanana, fianarana).<br>- Fampandraisana anjara fandraisana tompon'andraikitra maro amin' ny sehatra samihafa, ao amin' ny fokon. kevitra, ... (privé, public, bénéficiaires, ...)<br>- Nafahafinaritra ny fizarana ny coordonnées an'ny responsable sehatra ago anboina na teo afiana mba ho fanatsarana / fanatanterahana ny tetik'asa.<br>- Nanome/Banome asa ny tetik'asa amin'ny karama tsara. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Fanakarana / fanamarihana:<br>- Homba ny exercice de développement durable: Tsara tokoa raha misy indicateur efa voafaritra amin' ny ODD dia iny no raingana / ampiana / hatsarana.<br>- Ny évaluation anganba tokony ho anonyme (tsy ana ana anarana). |
| Sonia<br>*(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Amin'ny ankapobeny dia mahaliana any teny ni-laina ny fivoriana:<br>Amin'ny mahe. mponina aby ao Vinaninkarana -dia misaotra mitafotafo amin'ny fitariana izany, ka voavaly sy voavaly -dahdo ny haihay.<br>Ny fandraisana anjara ihany koa, dia nety toa-za satria ny solon-tena any amin'ny fokontany no tonga any naandray anjara.<br>- Hba tokony misy support. papiers momena ny mpivory. (ahafahany mampita ihany koa, sa ČD.<br>- Hba tokony ho maro ny solon-tena teny an-toera-ka no nandray anjara.<br>- Amin'ny manaraka dia tokony eny-an-toerana ny fivoriana. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | 1°) fitondrana technologie vaovao.<br>2°) fanofanana sy fampianarana ny fiaraha-monina.<br>3°) fanjakana hentza-manin'ny fanentanterahana<br>4°) misaotra tamin'ny misoratianarana ani i TSA-RATANDNA ho-site ny. SUN FARMING<br>5°) Ny nety ho financement ataon'ny ATMOSFIA.<br>6°) Ny nety ho fiaraha-miasa-amin'ny fanohafe-tana ny tetikasa. manontana.<br>7°) Ny toerana misy ny SUNFARMING. -dia Sady ao anatin'ny Commune Urbaine d'Antsirabe sy Commune rurale VINANINKARENA.<br>8°) Ny fiangonana Loterana ao Vinaninkarana dia-manana ataony entina manofana amin'ny lafiny rehetra ny mponina manodidina, ka mianatena ho-isan' ny toeram-panofanana hiarahana amin'ny SUNFARMING |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | - Ny fandefasana ny vokatra (électricité) mande-ha manontolo any amin'ny R.I.A., ka tsy fehe-fahan'ny mponina eo an-toerana misatraka ny fizo.<br>- Tsy ny mponina eo an-toerana no noraisina ho mpiasa, fa mpianatra no aukamarosay<br>- Tsy misy mihinatsy ny mpiandraikitra ao amin'ny Commune Vinaninkarena. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Necessary to manage ideas and implementation, monitoring. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | has brought information concerning the project |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | – RAS<br>– |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nanitsy ny mpandray anjara saky lisy ama'ny tetikasa |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ilay fanokarana jiro miaraka amin'y fanbolena vay andrairan'ny rehetra anjara (37) |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | - Nilaminà ary nizotra tsara<br>- |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Famokarana angovo,<br>- Fambolena, fiompiana.<br>- Fampihofanana eraka asa. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | - Totikasa mety dahalo fa ny fitsinjarana ny mpisitraka no mila hazava tsara. |
| Sonia *(Signature)* | [redacted] |

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| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | - Mahafinaritra ny fivoriana indraindray eo amin'ny fahafahana maneteraka fanontaniana sy eo amin'ny fahafahana maneho hevitra.<br>- Tena mazava tsara ny fanazavana ireo tetik'asa. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Hy tanjona tratranina<br>- Hy fampandrosoana mahaiteraka<br>- Hy fampandrosoana ny faritra<br>- Hy famoronan'asa.<br>- Hy fitrinjovana ireo rehetra amin'ny fanofanana (mpianatra, tantraha, teknisiana)<br>- Famokarana angovo azo havaozina. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | - Ny mazava tsara ny fanomezana herinaratra ho an'ny tanàna manodidina (eo anivon'ny JIRAMA sy sunfarming) ankoatry ny IES-AV izay efa misiorakira manokana. |
| Sonia *(Signature)* | [redacted] |

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| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nahafinaritra, satria nayavo tsara ny artan'ny fivoriana, betsaka ny zavatra nanitsitsika hanefa nayavo tsara, nandray anjara ny absanaro-an'ny dona. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Betsaka ireo dona no hisitrahan ny teti-bazo.<br>Ireo formation ho ayo'ny dona no. tena tsara anin'ilay tetibazo satria maromaro fahalalana ho an'i tsirairay. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | Tsy misy anganko ny tsy tiana. |
| Sonia *(Signature)* | [redacted] |

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|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nahafinoritra sady nahazaharna fahalalana |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Ny Tiako momba y tetikasa dia mampandroso sy mampivelatra ny sehatra samihafa |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | |
| Sonia *(Signature)* | [redacted] |

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| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | Nizotra antsakany sy andavany, satria fakiana ny saina - fotoana ankehitriny. |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | Atmosfär<br>Fanatsarana ny tontolo iainana, indirect ra mandoa ny fahatehana ankehitriny sy ny fiovaovan'ny toekarena. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | |
| Sonia *(Signature)* | [redacted] |

## Evaluation form – Local Stakeholders Consultation

**Developers:** SUNfarming SARL
**Date and time:** 27 January 2020 **Location:** Antsirabe, Madagascar

| | |
|---|---|
| Anarana sy fanampiny *(Full Name)* | [redacted] |
| Ahoana ny fahatsapanao ny fivoriana androany<br><br>*(What is your impression of the meeting?)* | - Manpahafantatra be be hoboa ny Tetibase Sun-Farming.<br>- Tsara raha. -anpandraisána anjára be. be hoboa ny mpiasáhe, fahazoana. fevitra be be hoboa.<br>- Fa reche be ny fifanekalozan-kevitra ?! |
| Inona no tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you like about the projects?)* | - Nobaraingina amboneny ny STIG ny. paysans.<br>- Hahaitra 20 ans ny projet Sun. Farming.<br>- Voninahitra financement des projets ny Atmosfair<br>- Sun-Farming tetibase afaka manaly ny fepetra tokiany ny Gold Standard. pour developpement durable. |
| Inona no tsy tianao momba ireo tetik'asa nazavaina teto androany<br><br>*(What do you not like about the projects?)* | - Fantaho teto fa lafo lavitra noho ny. vidy varotan'ny Jirama. azy amin'ny. mpanjifa ny. prix n'ny électricité Sun. Farming.<br>- Fantatro teto fa mbola tsy soa loatra ny electrification pour village Tsaratanana: risque de mécontentement à manifestation redoutable; tokony ho occasion io hampandroso neo tantsaha ireo, fausse promesse de la part du Président Andry Rajoelina<br>Bravo be, Bonne chance isika. Tratra ny tanjona anio ei |
| Sonia *(Signature)* | [redacted] |