

Organic (Participatory Guarantee System) PGS System Initiative in Myanmar *Improvement of Organic – PGS Certification Awareness (ALiSEA)*



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Association MOGPA

**Organic (Participatory Guarantee System)
PGS System Initiative in Myanmar) paper was shared in
International Conference**

**International Conference
on Organic Agriculture
in the Tropics**

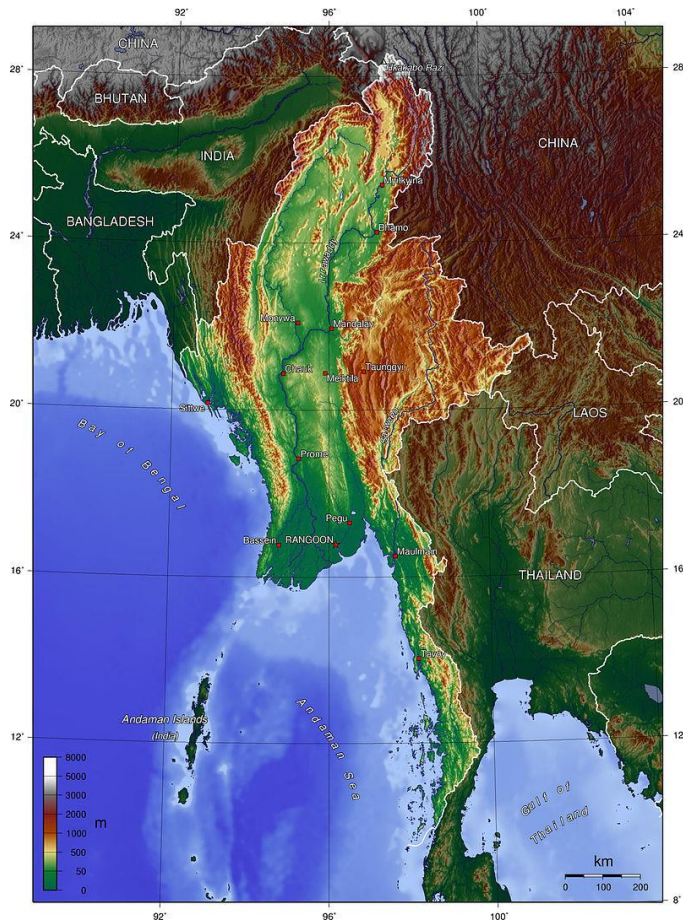
20-24 August, Yogyakarta, Indonesia



International Conference
on Organic Agriculture in the Tropics 2017

STATE-OF-THE-ART, CHALLENGES AND OPPORTUNITIES





Basic Country Data

- Land Area: 676,577 sq. km.
- Population: **59.78 million**
- Export: US\$ 9.135 billion*
- Import: US\$ 9.035 billion*
- Main Exports: **Agriculture, livestock and forestry products, natural gas**
- Main Imports: **Machinery, transportation & construction material, industrial raw materials, consumer goods**

*2011-12

ALiSEA Project Area



- Organic PGS certification system was developed and practiced independently in different countries around the world (e.g. France, Brazil, New Zealand).
- In 2004 IFOAM and MAELA organized an international workshop on alternative certification in Torres/Brazil. PGS certification system is regional development tools for small holder farmers. Capacity building is playing the vital role for organic system application and market access. Myanmar initiated this system since 2014.
- Introduction and 3 awareness trainings only completed. MOGPA (Private sector) did not have financial aids for implementation .
- Therefore MOGPA is trying to start awareness trainings more in Myanmar and implementation and inspection training to pilot area
- (Yangon , Hmawbi, Ywa Ngan , Pindaya (Butalin), Pyin Oo Lwin).
-

Brief History of MOGPA

- Myanmar Fruit , Vegetable and Flower Producer and Exporter Association organized the Myanmar Organic Agriculture Group on 28th September 2006.
- In 2013, November, MOAG was changed the name to Myanmar Organic Grower and producer Association at National level cluster for MFVP.



- **Our Vision**

A sustainable and secure food system and agro-ecosystem that promotes the human's health and environment of Myanmar.

- **Our Mission**

Our mission is to conduct the environmental and health effects of organic food and farming and communicate the findings to the public.

We will achieve our mission through:

- Education on sustainable organic food and farming to improve the health of humans and the environment.
- Communicate credible, evidence-based science that supports the health and environmental benefits of sustainable organic food and farming
- Advance understanding about the health and environmental benefits of organic food and farming through scientific research and literature
- Improve the efficacy and sustainability of organic farming methods through the trainings

Main Objectives of PGS MOGPA

- Main Objectives are ...
- 1.To provide a credible organic guarantee to consumers seeking organic produce at a reasonable cost for the farmer
- 2.To motivate active participation on the part of the stakeholders results in greater empowerment but also greater responsibility.
- 3. To have Many other positive effects like improved knowledge sharing.

Approach & methodology and major activities

- 1. Public talk for organic awareness to project area .
- 2. Fix organic national standard to their farm
- 3. Introduce PGS system with regional training
- 4. Organize PGS farmers group
- 5. PGS community trainings
- 6. Inspection with peer review
- 7. PGS certification

Organic Seminar

Dr. Khin Nhin Yu

(Associate Professor, Yezin Agriculture University, Rtd)

Control Measures of Plant Diseases in Organic Farming

Dr. Than Than Sein

(Visiting Professor , Biotech ,Mandalay Technological University)

Organic PGS System Initiation in Myanmar

All interested persons are cordially invited to attend

☀ **On 27th April 2014 (Sunday)**

🕒 **at 1:00PM**

📍 **In Shwepuzun Mingalar Hall**

Daw Pone Township , Yangon

Organic Seminar
on 27th April 2014
Shwe Pu Zun Hall

Organic Seminar
on 27th April 2014



Organic Seminar 27th April 2014



Outline of presentation



PGS Introduction to Myanmar
with ADB+ IFOAM



History and Concept of PGS



MOGPA Activities + PGS

PGS and Third Party are regarded by IFOAM as Complimentary Approaches to Organic Guarantees/Certification

Third Party

Follows regulatory requirements eg: those of EU etc. and standards of external certifiers and external inspection.

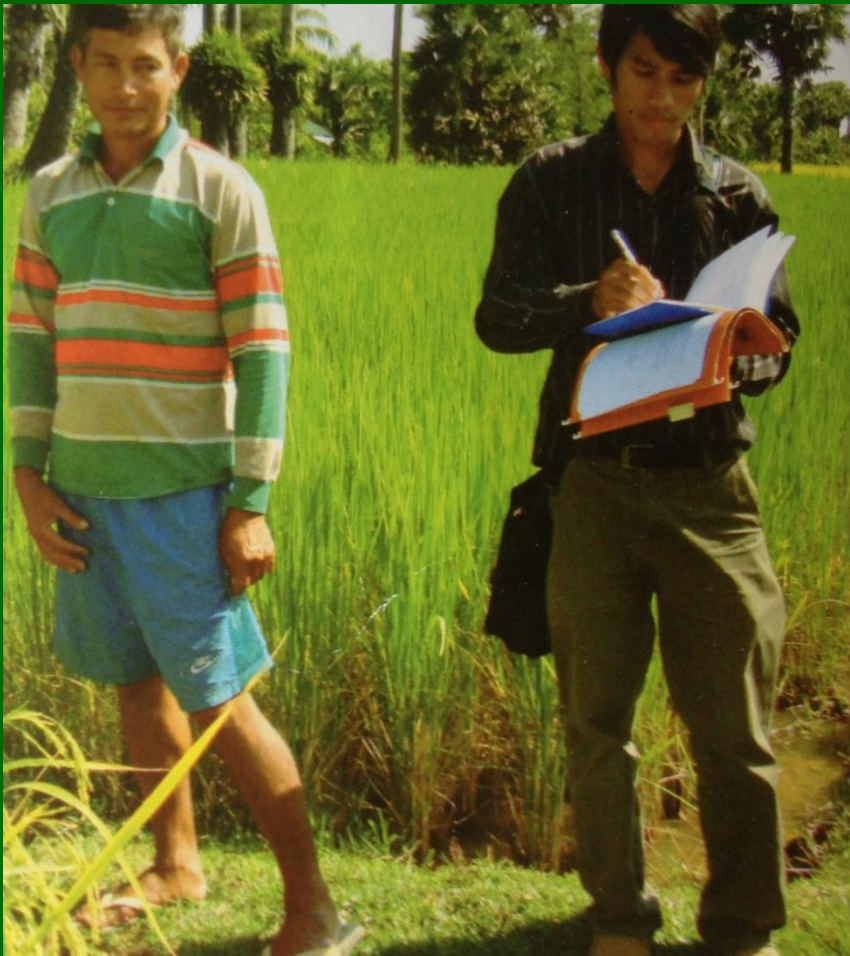
Required for export to regulated markets

Participatory Guarantee System (PGS)

IFOAM PGS Guidelines and recognized 'local' standards, internal compliance

Local and regional markets

Third Party Inspection and Participatory Peer Review



Development of PGS into a recognized Guarantee System

- 'Alternative' (to 3rd Party) organic certifications have been around for many years.
- In 2004 in Brazil IFOAM and MAELA, at a workshop now referred to as Torres 1 representatives from many of these alternative 'schemes' came together to share their experiences in how they help smallholders gain recognition in their markets as organic producers.
- A key output from Torres 1 was the synthesis and documentation of the common themes that underpinned many of the different approaches. This helped to define PGS as described in the *IFOAM PGS Guidelines Doc* and create the term **Participatory Guarantee Systems**.

Torres 1 Brazil- Participants



The Commercial Potential for Coordinated Group Activities Coordinated by a PGS

- Opportunities to build increased technical capacity and commercialize specific products;
- Centralized post-harvest handling leading to improved quality – market orientated grading and packing;
- Checking and recording systems - transparency;
- Increased volumes of quality product to sell;
- Easier for buyers to interact with a 'one' seller;
- More and secure income = more opportunity for investment in infrastructure eg: packing house.

The four basic principles of organic agriculture

Endorsed by IFOAM, September 2005

PRINCIPLES of ORGANIC AGRICULTURE

Principle of **HEALTH**

Organic Agriculture should sustain and enhance the health of soil, plant, animal, human and planet as one and indivisible.

Principle of **ECOLOGY**

Organic Agriculture should be based on living ecological systems and cycles, work with them, emulate them and help sustain them.

Principle of **FAIRNESS**

Organic Agriculture should build on relationships that ensure fairness with regard to the common environment and life opportunities.

Principle of **CARE**

Organic Agriculture should be managed in a precautionary and responsible manner to protect the health and well-being of current and future generations and the environment.



Healthy soil
Healthy crops
Healthy livestock
Healthy people

Agro-ecology
Diversity
Recycling

Ecological and
social justice
Fair Trade?

Precaution

First Time of (IFOAM) Training

4th June 2016



Knowledge sharing at CATDC, DOA



Really THANKS for kind support to promote our PGS activities



ALiSEA
Agro-ecology Learning alliance in South East Asia



သြဇာနစ် နည်းပညာ - ဆရာဖြစ်သင်တန်း ၁ Organic Farming Training for Trainers

- Basic Principle of Organic Farming + Individual Practicing
- Summarized Organic Standard for PGS Certification + Individual Practicing
- How to do peer review and Practical lessons + Individual Practicing
- Biodiversity, GMO and Nano Materials (Discussion)



နေ့ ရက် ။ ။ ၂၂- ၂၃ ဧပြီလ ၂၀၁၇ ခုနှစ်
အချိန် ။ ။ မနက် ၉နာရီမှ သနော့ ၄နာရီ
နေရာ ။ ။ IERD Classroom အခန်း-၄ ။ တိုက်-၇ ။ ပြည်ရိပ်မွန် အိမ်သာ ကမာရွတ် ။ ရန်ကုန်

Monthly Organic Basic Training with DOA





Regular Meeting and Training

MOGPA



MOGPA

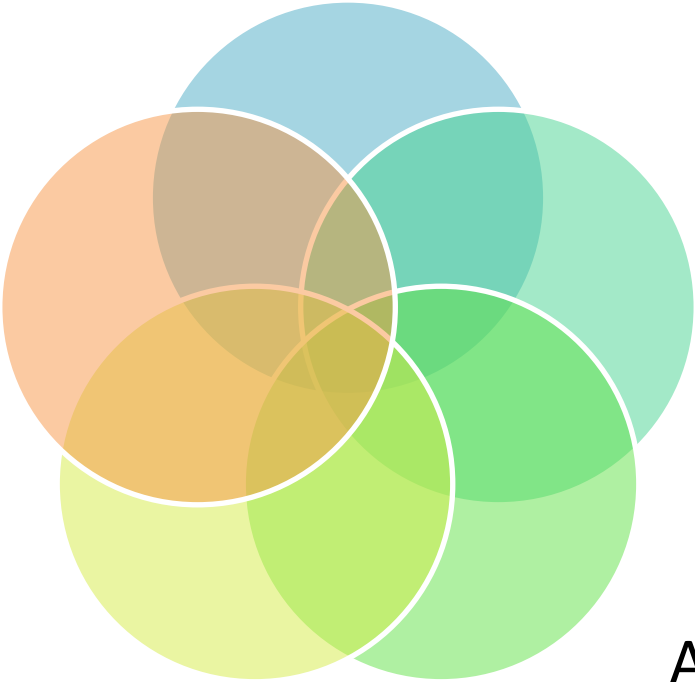
Management
Committee

Promotion

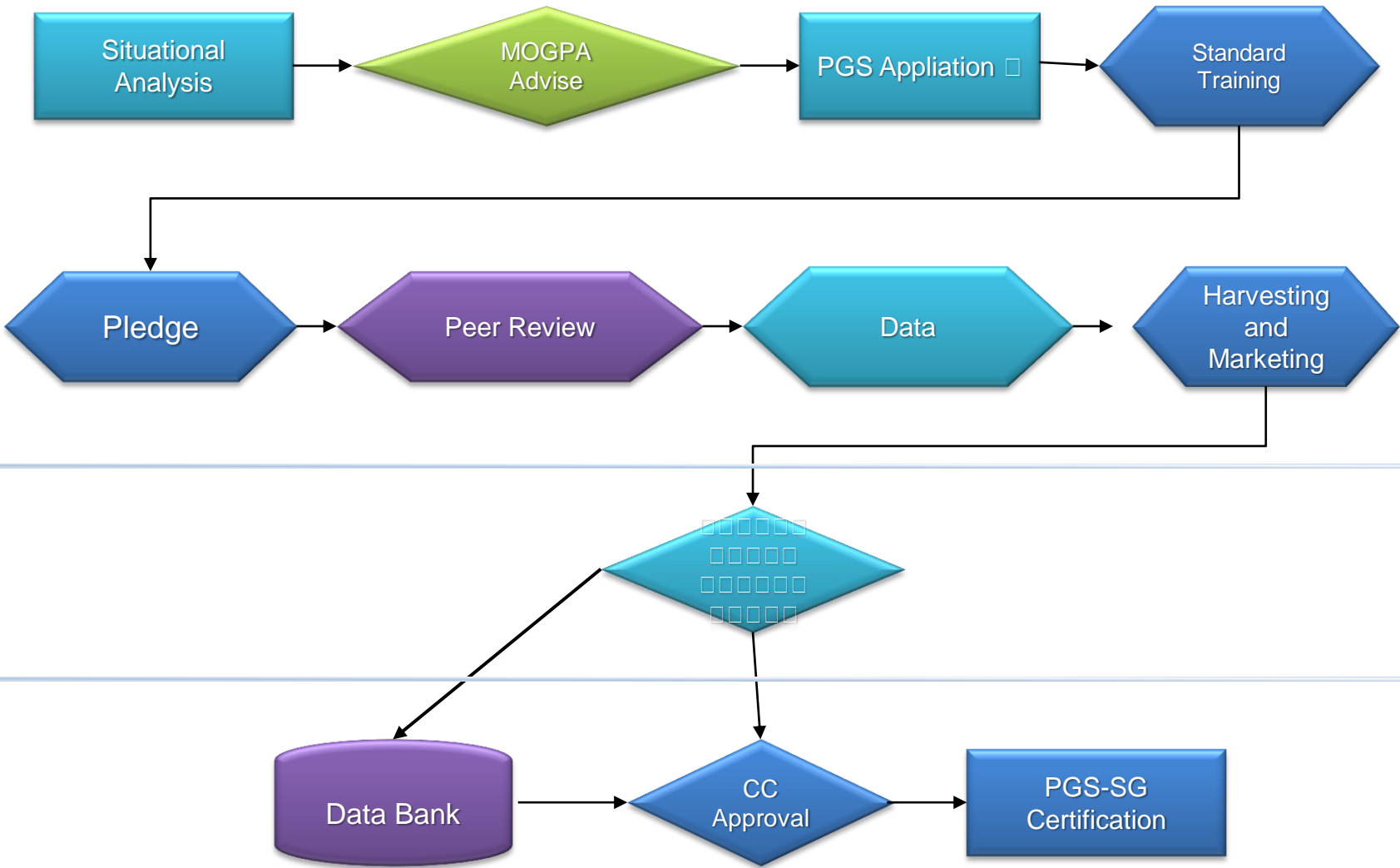
Technical
Committee

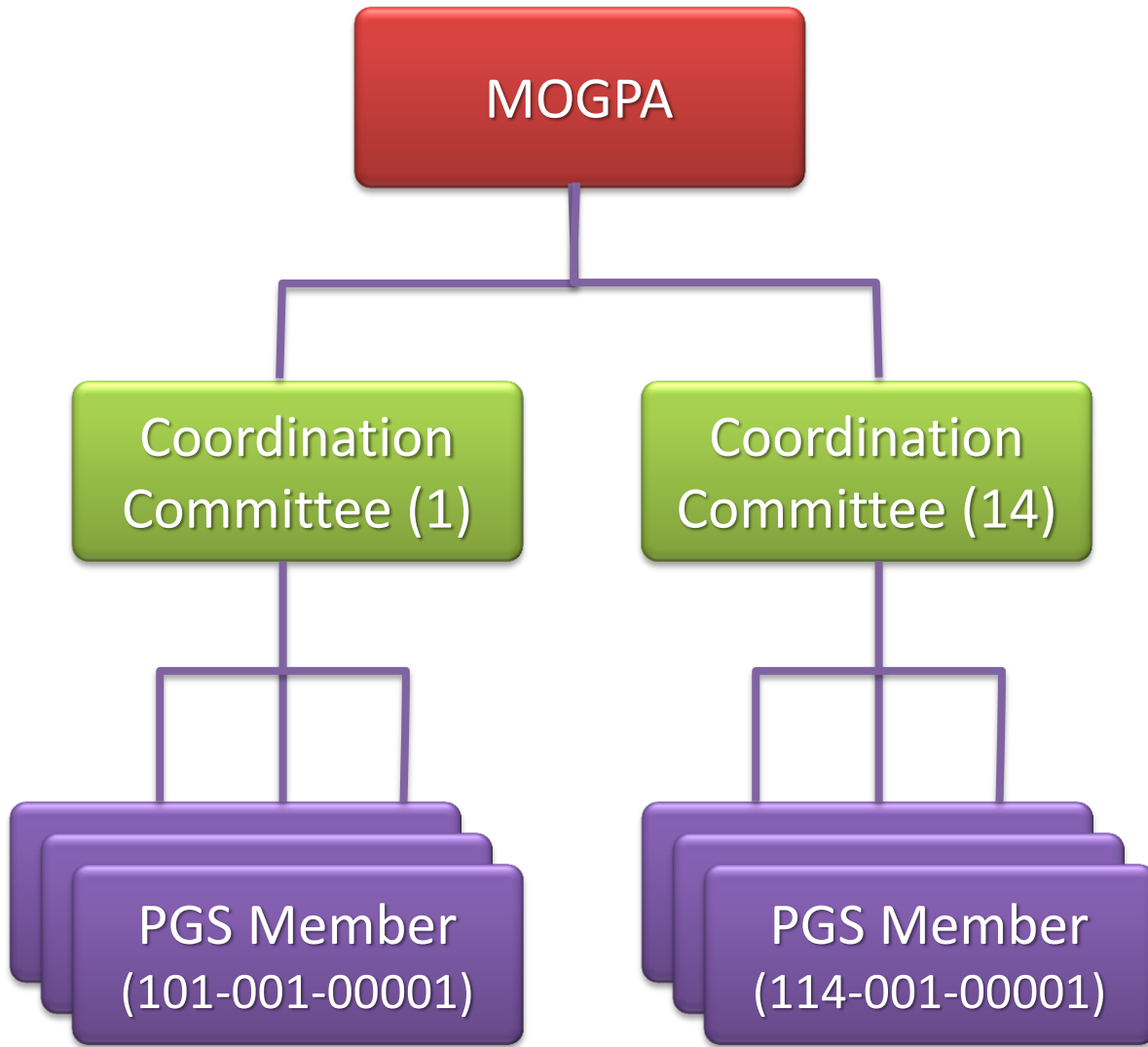
Training

Administration



Road Map of PGS Certification





* Name of existing PGS groups, locations, date of establishment,
number of members (men and women)

No.	Name	Location	Date of Establishment	Number Female	Male
1.	Unique Mushroom	Yangon	16.9.2016	5	0
2.	Sein Lai Oo	Hmawbi	16.9.2016	3	4
3.	IPho	Yangon	5.10.2016	6	1
4.	The Kaw Gyi	Nay Pyi Daw	Govt Project	7	5
5.	Thar Yar Kone	Nay Pyi Daw	Govt Project	6	4
6.	Moe Gyoe	Pyin Oo Lwin	Govt Project	6	5
7.	Genius	Ywa Ngan	9.11.2016	4	41
8.	Lovely Organic	Mandalay	5.2.2017	3	12

Organic and PGS Certification Ceremony of MOGPA 24th May ,2017



PGS Certification

24th May 2017





Like



Love



Trust



Genius

ကြိုက် | ချစ် | ယုံကြည် | ဉာဏ်ကြီးရှင် ကော်ဖီ

Product of Myanmar

Tea and Coffee



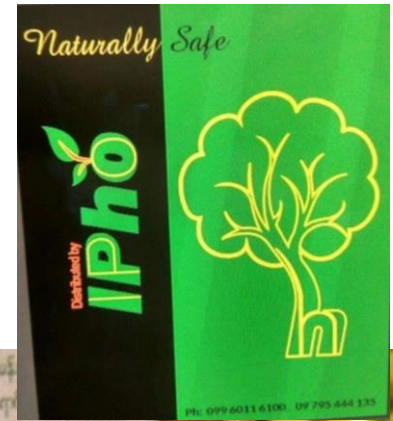
Myanmar Organic product



*Type of produce certified with PGS,

No.	Name	Location	Date of Establishment	Type of Produce
1.	Unique Mushroom	Yangon	16.9.2016	Mushroom
2.	Sein Lai Oo	Hmawbi	16.9.2016	Vegetable
3.	Mushroom	Eain Me	5.10.2016	Mushroom
4.	The Kaw Gyi	Nay Pyi Daw	Govt Project	Vegetable
5.	Thar Yar Kone	Nay Pyi Daw	Govt Project	Vegetable
6.	Moe Gyo	Pyin Oo Lwin	Govt Project	Fruits+ Vege
7.	Genius	Ywa Ngan	9.11.2016	Coffee
8.	Golden Earth	Pindaya	5.2.2017	Coffee & Vege

Existing form of marketing of PGS produce



GENIUS COFFEE , YWA NGAN TOWNSHIP, SOUTHERN SHAN STATE



Type of Market



Seinn Lai Oo Organic (PGS) Farm



Challenges of PGS and Future Activities

- ✓ Requires high degree of dedication from stakeholders
- ✓ Long term process for capacity building
- ✓ Lack of government recognition in some parts of the world (recognition in others)
- ✓ Complex social organization (collective)
- ✓ A lot of voluntary work
- ✓ Human Error
- ✓ Not relevant for anonymous, long distance market channels, e.g. not for international export.

- ✓ Sharing knowledge and practicing Agro ecology techniques to more farmers in different parts of Myanmar



**Thank you so much
for kind ATTENTION**