

CASE STUDIES FACTSHEET

Nº: 01
Date of Interview:15/10/15
Enumerator name: Phengkhouane Manivong

I. GENERAL INFORMATION

Organization name		SANGTHONG ORGANIC RICE PRODUCER GROUP				
Stakeholder classification			Specify			
Government						
☑ Civil society organizations F		Farme	rmer organization			
University / Research institutes						
Private sector						
☐ Other						
Contact detail	I Name: MR BOUTDY SIMMALAV		ONG	Position: Tel	A head of farmers group	
Location	Gnai nachaleun village,	Santhon	g district, Vientiane Capital			
Type of Agro-ecology schools			Specify			
Conservation agriculture						
✓ Organic agriculture			Rice			
□IPM						
Agro-forestry						
☐ VAC/Integrated farming system						
System of Rice Intensification						

II. PRE-SELECTION CRITERIA VERIFICATION

Criteria	Evidence			
Small farmers	4 people with 2 main labor-forces			
Land ownership information	 Land ownership of Rice field: 2 ha (The paddy filed is located in the lowland near to the village) Vegetable garden: 40 x 40 m² 			
Labor information	 Use the family labor Don't hire the labor but they exchange the family labor with the neighbor and family 			

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Choice of crops and	<u>Land preparation</u> : Apply the first ploughing 1 to2 weeks when the land has enough level of rainfall				
cultivation methods	Seed/cultivar choice: Use the Home Santhong rice variety selected by the farmer or/and the seed				
	exchange with the neighboring. The seed have been changed everyyear.				
	Nursery bed preparation:				
	- Use the submerged paddy seed soaked 24 hours				
	- Apply the compost into the nursery beds				
	Transplanting:				
	- After the preparation of the paddy field, the young seedling (17 – 18 days) is transplanted in the rice field				
	Plant care:				
	- After the transplantation, the land is irrigated until 10 to 15 cm after 7 days of transplantation and the liquid bio-extract fertilizer (foliar formula) is applied				
	- At the maturity stage, the land will irrigated again and apply the liquid bio-extract fertilizer (panicle formula)				
Year in practice	Started in 2006				
(>2-3 cropping cycles)					
Peer-farmers adapted	Mr. Boutdy Simmalavong is peer-farmer of organic rice and he becomes a head of Santhong organic rice farmers group and recognized as a motor of organic rice development in Santhong District.				

III. AE LAND LOCATION AND TRANSECT LANDSCAPE





IV. DESCRIPTION OF INITIATIVE (BACKGROUND, MOTIVATION OF INVOLVEMENT, TECHNICAL SUPPORT, LESSON LEARNT, ETC.)

- I and my family have growth rice since I was young with the traditional method called "Organic by default" because we don't put any chemical fertilizer on the production steps;
- I apply directly the raw rice straws and the cattle manure on the rice field after the harvest season. I have learnt the compost and the bio-extracted fertilizer production in 2004 when the CUSO project promoted the SRI system in Santhong district. In additional, PRORICE project promoted the organic rice production in 2006;
- Currently I have 3 ha of certified organic rice with the yield of 3.1 t/ha. I sell about 2/3 of my production to Lao Farmer's Product company and Agro-Asie Company. The price of organic rice is 3,600 kip per kg in 2014. I started the production of vegetable seeds in 2013 for the vegetable farmer group in Vientiane Capital".

V. POTENTIAL ON SCALING UP - DISSEMINATION

The group covers 10 villages of the Santhong district, which includes 284 households and 369.6 ha of organic land. Around 1,108 tons of organic rice is produced annually. Currently, the group plans to extend the organic production to the neighboring village (Nong Boa village) in 2016. Some of Nong Boa farmers have learnt the compost and the bio-extracted liquid fertilizer production.

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