



MYANMAR

Cropping Diversification for Achieving Sustainable Agri-Food System



Relevance

Power Maw Shan Co., Ltd. (PMS) is implementing ginger plantation by practicing intercropping in the existing tea plantations. This will lead to producing greater yield by making use of resources and ecological process utilised for two kinds of crops: tea and ginger. This will not only create diversified livelihood opportunities and income for tea farmers, but also plantations will be more resilient to climate change, pests and diseases.

Objective

- Cropping intensity and land use efficiency are increased
- Productivity and the quality of chemical free ginger through contract farming are increased
- International market linkage through access to sustainable standard is created
- Additional income streams are created and increased

Project Overview

Partner
Power Maw Shan Co., Ltd.

Duration
September 2021
to September 2022

Total Volume
52,500 EUR



The Project at a Glance



PMS is partnering with Agrinnovation Fund in ASEAN to develop intercropping system for ginger by utilising existing tea plantation which will intensify the cropping and increase land-use efficiency. Intercropping is not only an efficient use of resources, such as water, sunlight, and nitrogen, but also prevent soil erosion, reduce the occurrence of pest and disease, and thus, could contribute to sustainable development in agriculture.

In order to provide international market access, PMS will support the certification process and the certification cost, including cost of internal control system for EU organic and Fair for Life (Fair Trade) certificates.



Organic fertilizer production training for small holder farmers

Farmers will obtain mutual benefits from this programme, where farmers will provide ginger crops at quantity and quality as requested by the company, and in return, the company will pay better price for the farmers. Moreover, with intercropping, farmers will be able to crop different commodities at different time. This will give farmers additional income, instead of applying monocropping.



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