





Success Story Net house increases cropping of smallholder farmers

Ms. Lak Layhouy, 44 years old, with four children and husband are farmer, is living in Prek 2 village, Somrong commune, Kravanh district, Pursat province. She has no rice field, but 18,000 Square matter of Chamkar. She used apart of chamkar land for growing vegetable. She grew vegetable in both rainy and dry seasons in some part of land. Her business was affected by climate change (rainy flood and drought). This made her to irregularly supplied vegetable to markets, especially in rainy season. On the other hand, she was shortage of agricultural skills/techniques to plant vegies in rainy season. Therefore, the income from vegetable growing was not enough to support all her children education and family's needs.

In 2021, FNN, with RECOVER project funding by EU through DanChurAid (DCA), met Ms. Lak Layhouy, a member of the Samrong Senchey Agriculture Cooperative (AC) and her husband, Mr. Mart Kea, to discuss the family food production and their value chain. They were interested in the approaches raised by the project. She decided to join the project activities and improve vegetable production. With the RECOVER project support, she was trained in vegetable production techniques. She also received 250 square meters of net house with small scale irrigation system from the project. Layhouy stated growing different kinds of vegetable (e.g. tomato, long been, cucumber, eggplant, bitter gourd, Bok Choy, Spinach) in the net-house and field. She planted Spinach and tomato in the same bed (plant Spinach for 2 weeks and tomato after). Ms. Layhouy picked up her veggie and collected veggie from Producer Group members in a volume of at least 450 Kgs to 800 Kgs of veggie per month and sold them to outlet in Phnom Kravanh district, Pursat province. Layhouy made profit of USD300 in average per month. There were 19 PG member and other village visited her net house. Layhouy were happy with the project that it gave many profits to her such as created jobs, increased cropping and sustainable income, market linkage with the best price, knowledge and experience on vegetable production in net house, and safe veggie. With this profit, Layhouy could support her children education three at public schools and one at private university.

Layhouy is also committed to increase production responding to the market demands, share knowledge and experience with PG members and other villagers, and enough them to apply net shous techniques so that we can make strong veggie supplier/wholesaler. Ms. Layhouy said that "we are improved in term of production, market, income, health and give special thanks to EU for funding and DCA for kind coordination and funding also"



Ms. Lak Layhouy planted Spinach and tomato together. After harvest Spinach, tomato grown up. Increased cropping



Ms. Lak Layhouy harvested 30 Kgs of tomato fruit every 2 days.