

## **Concept Note**

### **Field Day**

#### **Farmer Field School on Cassava Mosaic Disease Management**

**Kbal Boeng Ses Keit Village, Kor Commune, Tbaung Khmum District, Tbaung Khmum Province**

**13 December, 2018**

### **Background**

The TCP3604 “Strengthening Capacity in Managing the Incursion of Cassava Mosaic Virus Infestation in Cambodia” project was formulated at the request of the Royal Government of Cambodia to build capacity of the National Plant Protection Organization (NPPO) to control the Cassava Mosaic Disease (CMD) spread and reduce its threats to cassava industry in Cambodia. The main focus of the project is to develop human and institutional capacity within the responsible government of pest management and plant quarantine organization to carry forward the cassava pest and disease surveillance, diagnosis and monitoring, and to take appropriate actions to control and prevent the spread.

The project has four expected outputs:

1. Output 1: NPPO surveillance capacity to detect, delimit and monitor the spread of CMD developed, and infested and non-infested zones based on ISPM 6, 8 and 17 established;
2. Output 2: Plant quarantine authority is equipped with knowledge and skill to perform CMD diagnostic in the field and in the laboratory;
3. Output 3: Standardized procedure and strategic communication materials for the management of CMD incursion developed, and knowledge and skill of cassava stakeholders to mitigate the spread of CMD increased;
4. Output 4: Best practices in CMD management documented and widely disseminated.

Under output 3, 10 Farmer Field Schools in selected villages of the three target provinces (6 in Tbaung Khmum, 2 in Kratie and 2 in Rattanakiri) have been established and run to increase farmers’ awareness, knowledge and skills in sustainable cassava production and integrated pest management in cassava to mitigate the risks of whitefly and CMD threats. During the FFS implementation, the plant protection officers and extension staff from both national and sub-national level have regularly gone to the fields for the whole cassava production cycle to facilitate the experiential learning process with farmers and provided hand-on training to the farmers. As part of the FFS implementation, the field day will be organized at the end of the growing season to allow farmers to demonstrate the results, exchange knowledge and experience on pest and disease control measures in cassava they have observed and learnt during the whole cassava growing season.

### **Objective**

- To show the activities and results from FFS using IPM approach to control whitefly and CMD
- Demonstrate lessons learnt and experience in CMD management, and promote knowledge and experience sharing among farmers on farm level CMD management.

### **Participant**

There will be around 200 participants from General Directorate of Agriculture (GDA), FAO, Tbaung Khmum Provincial Administration, Department of Agriculture, Forestry and Fisheries (PDAFF) of Tbaung Khmum, local authorities, and farmers.

**Agenda Field Day**  
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**13 December, 2018**

<b>Time</b>	<b>Activities</b>	<b>Facilitator/speaker</b>
08.00 –08.20	Arrival and registration	Team
08.20– 08.30	Field day announcement and national anthem	Team
08.30 – 08.40	Welcome remarks by PDAFF Tbaung Khmum	<b>Mr. Heng Piseth</b> , Director, PDAFF Tbaung Khmum
08.40 – 08.50	Remarks by FAO	<b>Mr. Oum Kosal</b> , Assistant FAO Representative in Cambodia
08.50 – 09.00	Remarks by Tbaung Khmum provincial administration	<b>H.E. Cheam Chan Sophorn</b> , Provincial Governor of Tbaung Khmum province
09.00 – 09.10	Opening remarks by GDA	<b>H.E Dr. Ngin Chhay</b> , Delegate of the Royal Government of Cambodia and Director General, GDA
09.10 – 10.10	Group photo, snack and visit of exhibition	Team
10.10 – 10.40	Visit cassava field	Team
10.40 – 11.00	Synthesis of results from FFS	Mr. Dok Savoeun, PDAFF Tbaung Khmum
11.00 – 11.40	Knowledge and experience sharing by participating farmers	Selected farmers
11.40 – 11.50	Wrap-up	<b>Dr. Ker Munthivuth</b> , Director, Department of Plant Protection, Sanitary and Phytosanitary, GDA
11.50 – 12.00	Closing	<b>H.E Dr. Ngin Chhay</b> , Delegate of the Royal Government of Cambodia and Director General, GDA
12.00 –	<b>Lunch and end of the field day</b>	