



# **Country Report on The Progress of PVP System in THAILAND**

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# The Current Situation of the Country

- Thailand is not a UPOV member.
- PVP in Thailand has been worked by

**The Plant Variety Protection Act  
B.E 2542 (1999)**



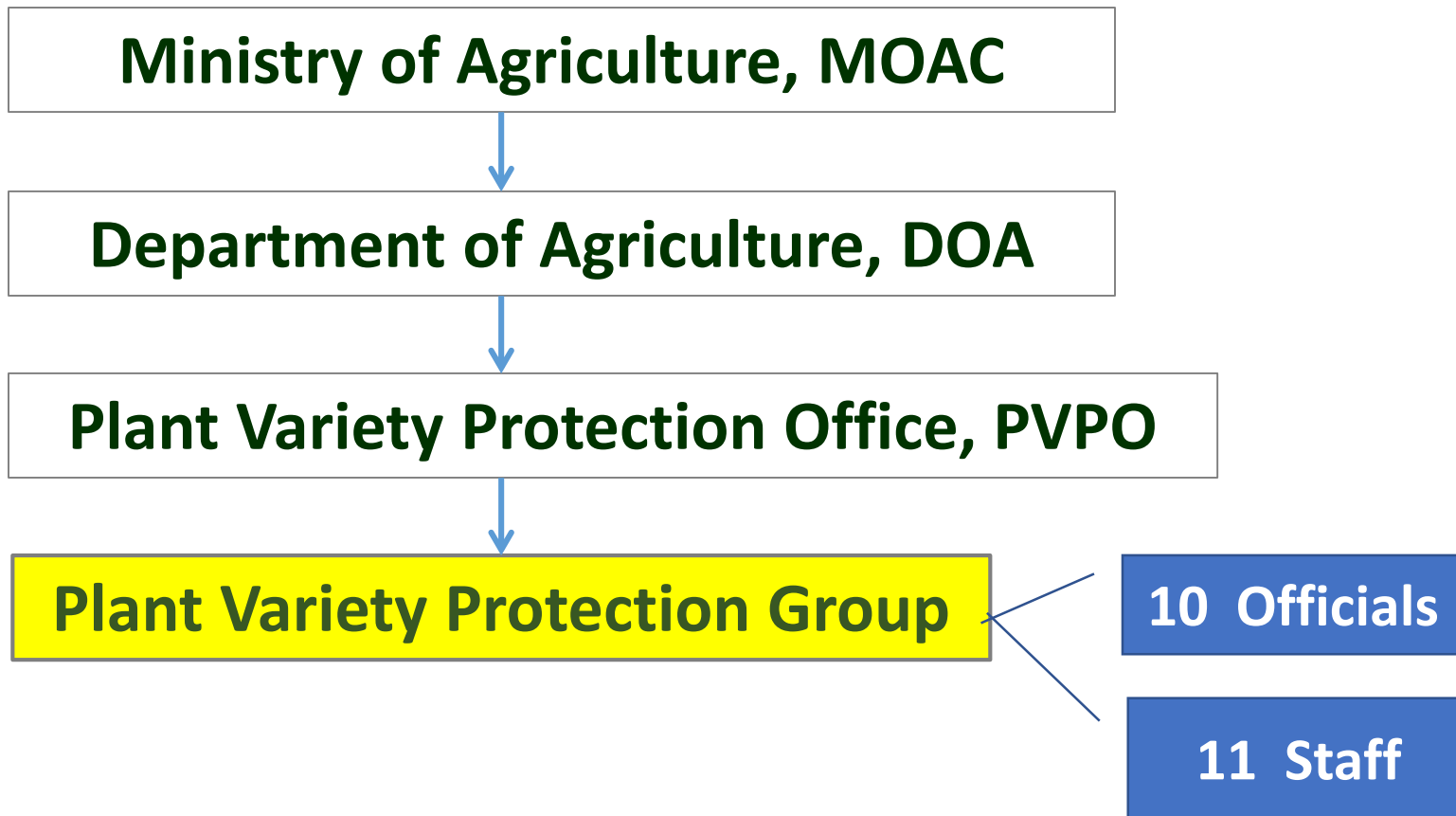
# The Plant Variety Protection Act in Thailand

- **Combination between CBD and TRIPs**
- **Concept of new plant variety protection in line with the UPOV 1978 Convention**
- **Drafted in 1995, entered into force in 1999**
- **Started its implementation in 2003**



# Organization Chart

## The Competent Authority of PVP Law



**DUS Testing Center not yet established**



# DUS Test System under the PVP Act 1999

**Applicants have two choices for conducting the test :**

- **Conducting the test by themselves in their own premises**

**OR**

- **Requesting the DOA to conduct the test by DOA itself or other designated organizations (the conducting DUS test places/organizations shall be designated by the DOA)**

**So far, most of the applicants selected to conduct DUS test in their own premises**



# Plant Species /Genera Eligible for PBR

- **Must be designated by the MOAC, with the approval of the PVP Commission**
- **62 plant genera/species announced**

<b>Field crops</b>	<b>9</b>
<b>Fruit plants</b>	<b>18</b>
<b>Ornamental plants</b>	<b>13</b>
<b>Vegetables</b>	<b>15</b>
<b>Woody trees</b>	<b>5</b>
<b>Grass crops</b>	<b>2</b>

# Field Crops (9)



**Rice**



**Mung Bean**



**Soybean**



**Oil palm**



**Sugar cane**



**Maize**



**Cassava**



# Fruit Plants (18)



**Mango**



**Lichi**



**Durian**



**Sugar apple**



**Jack Fruit**



**Pomelo**



**Longan**



**Papaya**



**Plum mango**



**Guava**



**Carambola**



**Tamarind**



**Lime**



**Tangerine**



**Rambuthan**



**Banana**



# Ornamental Plants (13)



**Crown of thorn**



**Euphorbia**



**Vanda**



***Caladium bicolor***



***Adenium* sp**



***Dendrobium* sp**



***Anthurium* sp.**



***Plumeria* sp.**



***Aglaonema* sp.**



***Curcuma* sp.**



**Nymphaeaceae**

# Vegetables (15)



**Tomato**



**Chili**



**Cucumber**



**Bitter gourd**



**Water melon**



**Water convolvulus**



**Chinese kale**



**Pak soi**



**Yard long bean**



**Wax gourd**



**Melon & cantaloupe**



# Woody Trees (5)



**Acacia**



**Teak**



**Eucalyptus**



**Para Rubber**

## Grass Crops (2)



**Napier grass**



**Vetiver grass**



# Process of PBR Registration

**Application**

- Preliminary general examination
- Novelty
- Denomination
- Possibility of breeding process etc.

**DUS Testing**

- Planning for conducting DUS test
- DUS test sites  
(applicants' premises/DOA stations)
- Test Guidelines of particular crops
- DUS examination and making report

**Publication (90 days)**

**Registration and Certificate Issuance**



# Topics in August 2015 – August 2016

## Under EAVPVF

- High Levels Study Tour in Tokyo and Yamagata Prefecture, Japan from 25-28 July 2016

## IN-Country Activities

- Training on Examination of New Varieties of Maize, 17-18 Feb 2016 at Nakornsawan Field Crops Research Center
- Training on Application for Registration of New Varieties of Plants under the PVP Act B.E 2542 (1999), 29-30 Jun 2016 at PVP Office, Bangkok





# Target and Action Plan in FY 2016

- Training Course for DUS Test of Marigold using UPOV TG of Marigold (*Tagetes erecta* L.) 3 days, in January 2017 at Sisaket Horticultural Research Center
- Awareness Meeting on Plant Variety Protection, and Symposium on Farmers' Privilege (Farm Saved Seeds) under UPOV 1991, 1 day, in February 2017, Bangkok
- Plant Variety Protection Training Course, 4 days, July 2017 (not yet decided place)



## Target and Action Plan in FY 2016 (Cont.)

- Increasing number of plant species /genera eligible for PBR from 62 to 75

Avocado Cymbidium Paphiopedilum Coffee

Rose Marigold Okra Zinnia

Bamboo Coconut Tobacco Manila grass

*Phoenix dactylifera* L.

สวัสดีค่ะ

Thank you very much  
for your kind attention

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