

**REGIONAL TRAINING WORKSHOP ON CAPACITY BUILDING IN USE OF THE
INTERNATIONAL PHYTOSANITARY PORTAL (IPP) AND APPPC WEBSITE FOR
INFORMATION EXCHANGE**

COUNTRY PRESENTATION : MALAYSIA

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**DIRECTOR OF CROP PROTECTION AND PLANT QUARANTINE DIVISION,
DEPARTMENT OF AGRICULTURE (DOA)**

4 JULY 2011



1Malaysia

People First

Performance Now

PRESENTATION OUTLINE

Part I : Regional Training Workshop on the Use of the IPP Portal

1. Organizational Arrangements for Plant Protection
2. Current Legislations and Updates
3. Current Phytosanitary Measures for Import
4. Emergency Actions
5. Accreditation Schemes
6. Cooperation Projects in Plant Protection
7. Information Exchange Mechanism

MAP OF MALAYSIA



Organizational Arrangements for Plant Protection

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Department of Agriculture (Peninsular Malaysia) Organizational Chart



Director General

**Deputy Director General
(Development)**

**Paddy, Industrial Crops and
Floriculture Div.**

Horticulture Div.

Crop Quality Control Div.

**Extension, Consultation and
Investment Div.**

**Soil Resource Management
and Conservation Div.**

Agricultural Engineering Div.

**Deputy Director General
(Operation)**

**Planning, Information
Technology and
Communication Div.**

**Crop Protection and Plant
Quarantine Div. (NPPO)**

Pesticide Control Div.

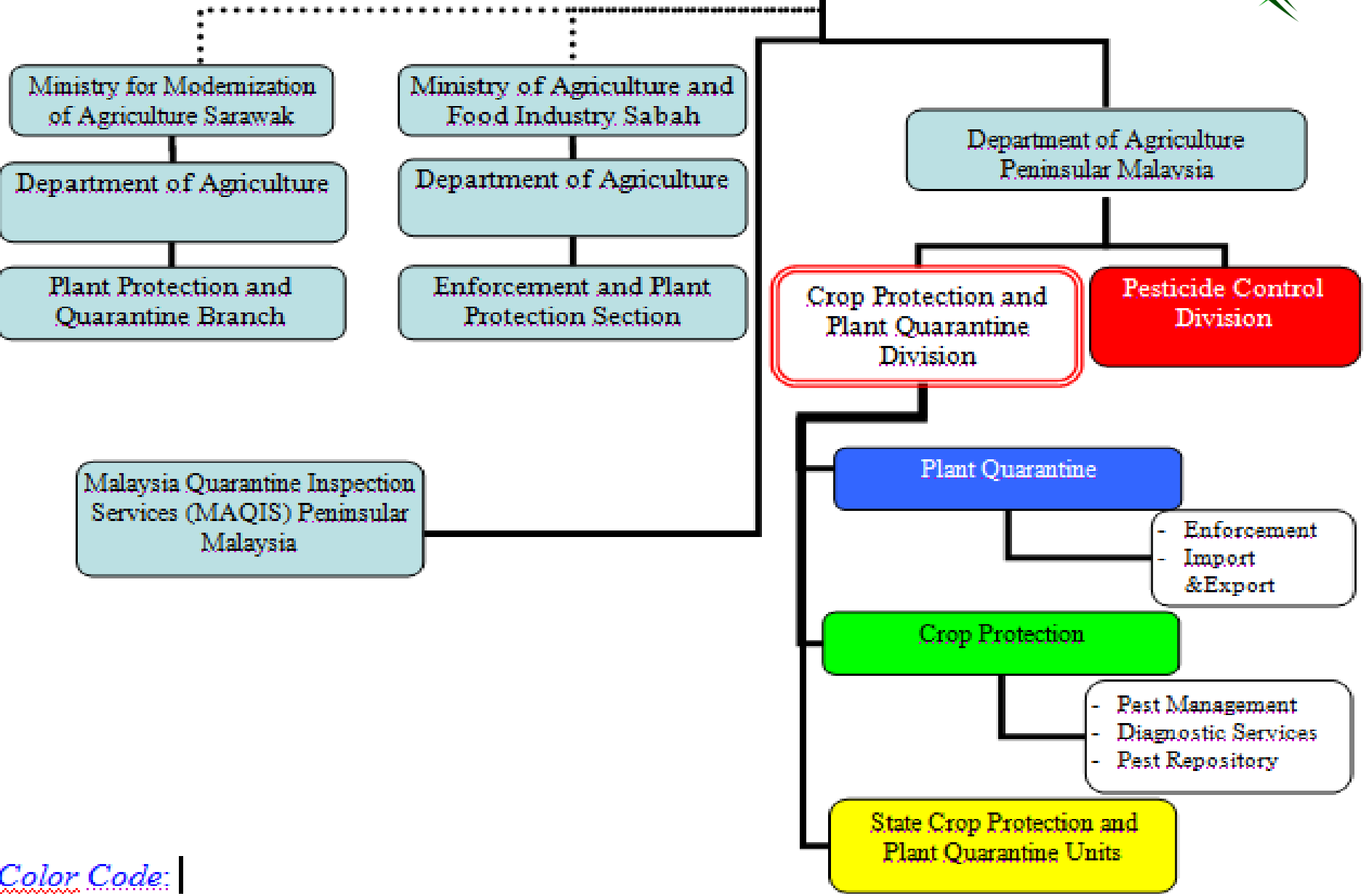
**Human Resource
Development Div.**

Management Div.

11 States Directors

Structure of Malaysian NPPO

Ministry of Agriculture and Agro-Based Industry



Color Code:

Phytosanitation	Outbreak Management	Pest Management	Pesticides	NPPO
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Organizational Arrangements for Plant Protection

Component Regions under the Plant Quarantine Act 1976 and Plant Quarantine Regulations 1986:

- **Department of Agriculture Peninsular Malaysia**
- **Department of Agriculture Sabah**
- **Department of Agriculture Sarawak**

Coordination Mechanism:

Official coordination meetings between the component regions through Annual Plant Quarantine Technical Committee Meeting and Task Force Meetings.

COMPONENT REGIONS UNDER THE PLANT QUARANTINE ACT 1976



Organizational Arrangements for Plant Protection

Establishment of Malaysian Quarantine Inspection Services (MAQIS):

- ✓ Established in 2008 under the Ministry of Agriculture and Agro-Based Industry Malaysia (MOA) as a Department;
- ✓ Integrated services relating to quarantine, inspection and enforcement at entry points for the **import and export of plants**, animals, carcasses, fish, agricultural produce, soils, microorganism and food;
- ✓ Currently, all entry points at Peninsular Malaysia are under the management of MAQIS

Organizational Arrangements for Plant Protection

ENTRY/EXIT POINTS

No. of entry points – 54

1. Seaports	=	23
2. Airports	=	12
3. Land Entry Point	=	14
4. Mail and Courier Centre	=	5

Current Legislation and Updates

- The Plant Quarantine Act 1976 (Act 167)
- The Plant Quarantine Regulations 1981 (amendment 1986)
- MAQIS Bill 2011
- Customs Order (Prohibition of Exports) 1998
- Convention on International Trade in Endangered Species of Wild Fauna & Flora (CITES) Act 2008

Current Legislation and Updates

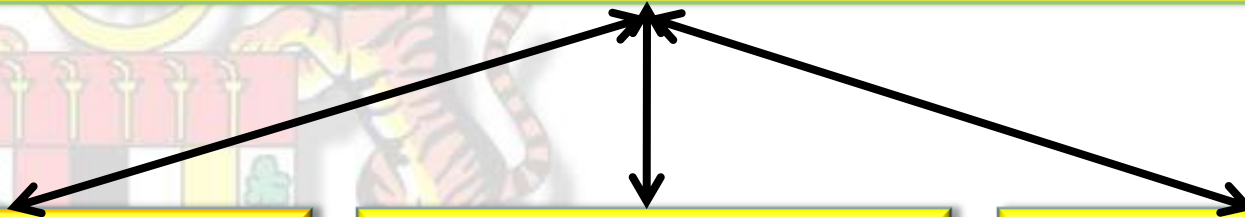
Plant Quarantine Act and Regulations

- ❑ The Plant Quarantine Act and Regulations stipulates the requirements which must be met for the importation of plants, plant products or any regulated articles into Malaysia;
- ❑ In the process of updating the **regulated pest list**;
- ❑ New bill: **Plant Biosecurity Bill** to repeal the Plant Quarantine Act 1976;
- ❑ Enforcement at entry/exit points: **MAQIS Bill 2011**;
- ❑ Policy on Phytosanitary Measures: **by DOA**

Organizational Arrangements for Plant Protection

National Plant Protection Organization (NPPO): Malaysia

DOA Peninsular Malaysia
[Crop Protection and Plant Quarantine Division]
(IPPC Contact Point)
(National Plant Biosecurity Policy and enforcement of domestic plant protection for Peninsular Malaysia and Labuan Island)



MAQIS

(Enforcement of phytosanitary measures at all entry points in Pen. Malaysia and Labuan Island)

DOA Sabah

(Enforcement of domestic plant protection and phytosanitary measures at all entry points in the state of Sabah)

DOA Sarawak

(Enforcement of domestic plant protection and phytosanitary measures at all entry points in the state of Sarawak)

IMPORT CONTROLS

Measures to control importation of regulated items :

- **Based on Pest Risk Analysis:**
 - Import ban;
 - Import Permit
- **Phytosanitary Certificate**
 - Treatment
 - Additional Declarations
 - Post Entry Quarantine
 - Pre-clearance programs
- **Inspections at Entry Points by MAQIS**

ITEMS REGULATED UNDER THE PQ ACT

A) Those which require Import Permit and PC

- € Plants and planting materials including GMO's;
- € Growth media, composts, peat moss, etc;
- € Organic fertilizers;
- € Pests (invasive species), biological control agents, beneficial organisms;
- € Plant products (e.g mango and items derived from coconut and oil palm tree, herbarium, fresh/dried cut flowers);
- € bamboo baskets, gunny sacks;
- € Soil (stones, sands and minerals*);
- € Wood (Wood mulch, bark chip, fuel wood, rubber wood, logs from Longhorn Beetle countries).

*** Processed minerals – do not require PC**

ITEMS REGULATED UNDER THE PQ ACT

B) Those which require PC Only

€ Plant products imported from countries endemic to Khapra Beetle:

- Bangladesh;
- India;
- Pakistan;
- Sudan;
- Turkey;
- Philippines;
- Myanmar;
- Morocco;
- Sri Lanka.

ITEMS REGULATED UNDER THE PQ ACT

C) Those which do not require Import Permit and PC but subjected to inspection prior to release

- € Plant products for consumption, medicinal purpose, manufacturing and processing;
- € Any processed plants.



IMPORT PROCEDURE

- 1) Import Permit shall be obtained from the Crop Protection and Plant Quarantine Division, DOA Kuala Lumpur;**
- 2) It will take five working days to produce an import permit for normal items (new items may take longer time for approval – PRA analysis);**
- 3) One Import Permit can be used for only one consignment and valid for three months.;**
- 4) RM15 is charged for the issuance of an Import Permit;**
- 5) Application, processing and issuance on an import permit is done by an online system (ePermit) since 2007.**

IMPORT PROCEDURE

Pest Risk Analysis (PRA) Group:

→ Based on new commodity and new country of origin

Number of importation approved as a result of a PRA:

2009 : 18

2010 : 26



Emergency Actions

Eradication programmes:

- 1) Eradication program of papaya die-back disease (gazetted on 3 December 2009);
- 2) Implementing contingency plan to control red palm weevil (*Rhynchophorus ferrugineus*).

New import procedure by requiring Import Permit and Phytosanitary Certificate:

- 1) Importation of mangoes using Irradiation (1 March 2009);
- 2) Importation of water-rose apple (free from *B. correcta*) (1 Nov. 2007);
- 3) Importation of 12 agriculture commodities from Thailand (1 May 2010);
- 4) Importation of Logs, Sawn Timber/Lumber/Pieces of Wood and Other Unmanufactured Wood Articles (1 Sept. 2010);
- 5) Implementation of ISPM No. 15 for imports (1 July 2010).

Accreditation Schemes for Export Facilitation



- 1) Malaysian Fumigation Accreditation Scheme (**MAFAS**) -
Accredited companies : 79;
- 2) Australian Fumigation Accreditation Scheme (**AFAS**) -
Accredited companies: 78;
- 3) Malaysian Heat Treatment Accreditation Scheme (**MAHTAS**) -
Accredited companies: 82
- 4) Malaysian Phytosanitary Certification Assurance Scheme (**MPCA**):
 - ✓ *Nurseries for export to Singapore;*
 - ✓ *Offshore treatment facilities for export of cut flowers to Australia*
- 5) Malaysian Kiln Drying Accreditation Scheme (**MAKDAS**)
 - ✓ *Facilitate trade on forest products – kiln drying facilities*
 - ✓ *Yet to launch*

Cooperation Projects in Plant Protection

- 1) The establishment of **Remote Microscope Diagnostic Network (RMDN)** in collaboration with DAFF, CABI and Cooperative Research Centre for National Plant Biosecurity Australia for the purpose of enhancing our officers' capability in identification/diagnosis of plant pests and diseases;
- 2) Introduction of *Asecodes hispanarium* to control *Brontispa* sp. with cooperation and assistance from DOA Thailand;
- 3) Hosting a Workshop on the Prevention of Introduction of South American Leaf Blight in line with the decision of 26th APPPC meeting.
- 4) Hosting of workshop on the Project Preparation Grant STDF/PPG/328 "Developing Trade Opportunities: An Integrated Systems Approach For Pest Risk Management".

Cooperation Projects in Plant Protection

- 5) Hosting of APEC workshop: Enhancing Food Security through a Regional Approach and Wide Stakeholders Participation to Plant Biosecurity.



National Pest Control Mechanism

National Level

- The highest coordination committee – chaired by DG of DOA

Technical Level

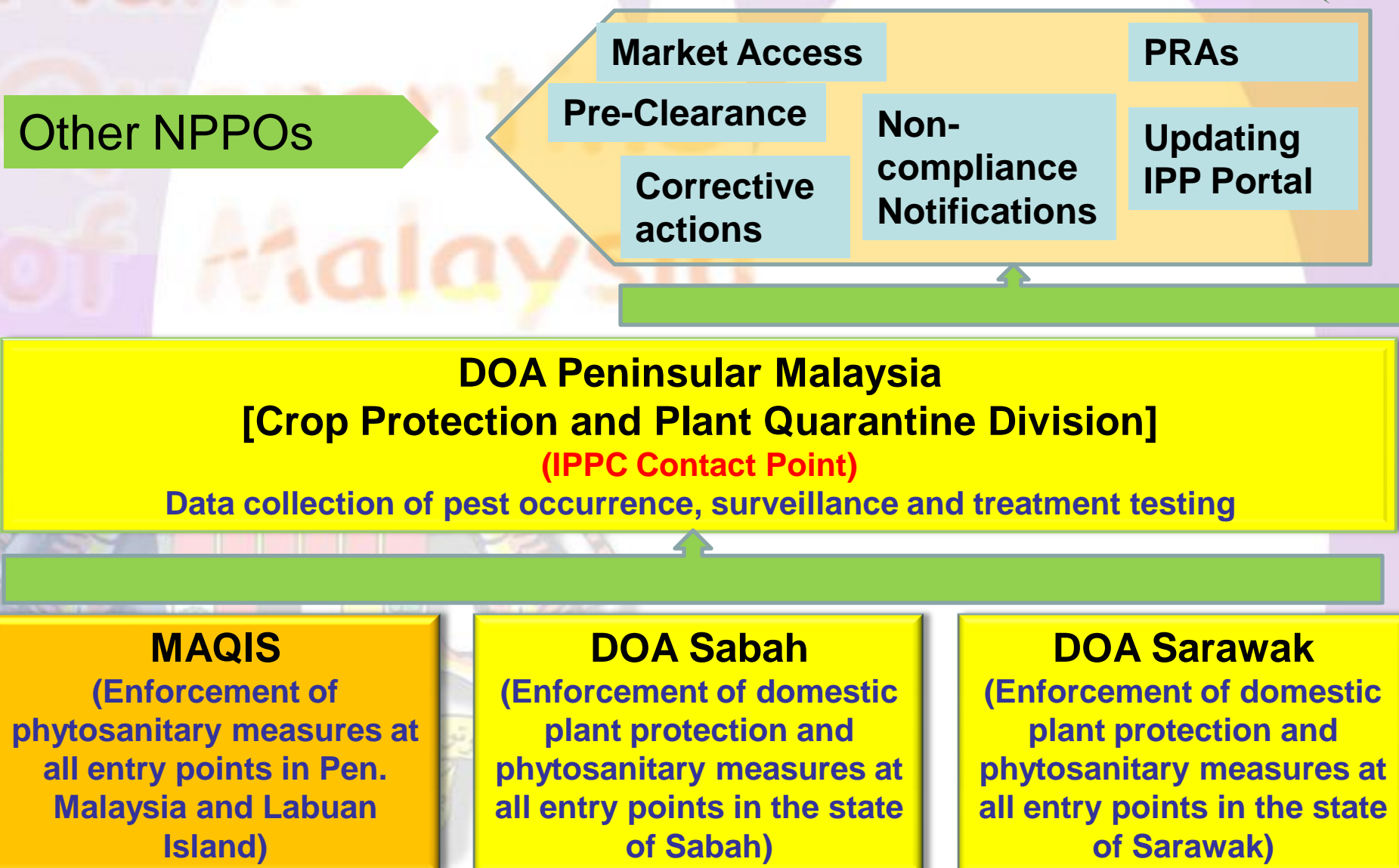
- Involving department or agencies on specific commodities

**DOA Peninsular Malaysia
[Crop Protection and Plant
Quarantine Division]
(IPPC Contact Point)**

Task Force Level

- Specific pest

Information Exchange Mechanism



Plant

Quarantine

of Malaysia

Thank You

