



MPOB Codes of Practice

Dr Ainie Kuntom

Malaysian Palm Oil Board



Introduction

- MPOB Certification schemes for the oil palm industry :
 - Oil Palm Nursery Certificate of Competency (OPNCC)
 - Mill Certificate of Competency (MCC)
 - Refiners' Certificate of Competency (RCOC)
- No certification schemes for the estates, kernel crushers, bulking installations and transportation



Introduction

- Under the current schemes, certification is for the whole oil palm supply chain.
- MPOB Codes of Practice (CoPs):
 - ☞ Code of Good Nursery Practice for Oil Palm Nurseries;
 - ☞ Code of Good Agricultural Practice for Oil Palm Estates and Smallholdings;
 - ☞ Code of Good Milling Practice for Palm Oil Mills;



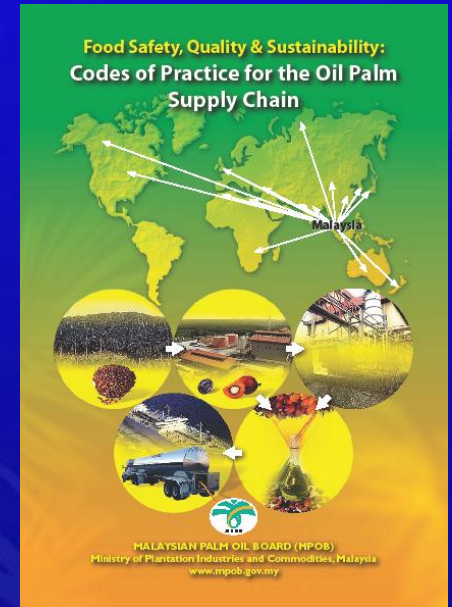
Introduction

- ☞ Code of Good Crushing Practice for Palm Kernel Crushers
- ☞ Code of Good Refining Practice for Palm Oil Refineries;
- ☞ Code of Good Practice for the Handling, Transport and Storage of Products From the Oil Palm;
- ☞ Code of Good Practice for Bulking Facilities of Palm Oil and Palm Kernel Oil and their Products



MPOB Codes of Practice

- A system tool for food safety, quality assurance and sustainability.
- Provides guidance to maintain food safety, quality and sustainability along the oil palm supply chain
- Provide practical guidance and advice on how to achieve the codes and standards required for protection of environment, social equity and profitability.
- Each code of practice has been prepared in consultation with the various sector of the industry along the oil palm supply chain.



Objectives

- To harmonise the industry practices related to food safety, quality and sustainability.
- To provide the industry with an alternative scheme to RSPO as the cost of implementing some of RSPO Principles and Criteria can be burdensome to the small companies.
- To benchmark oil palm products for food safety, quality and sustainability – a brand for palm products.

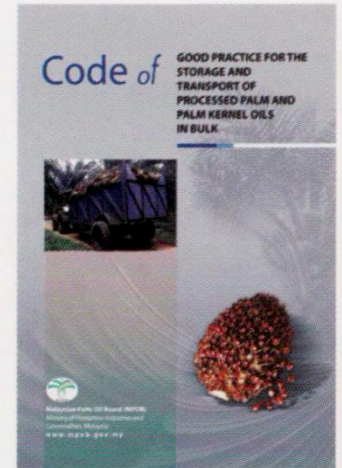
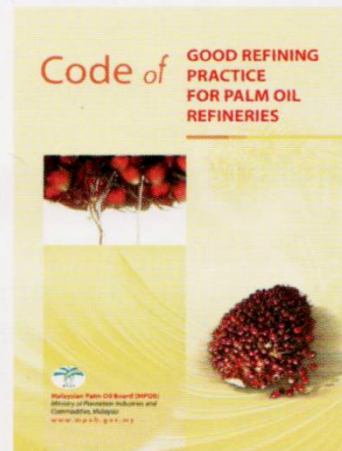
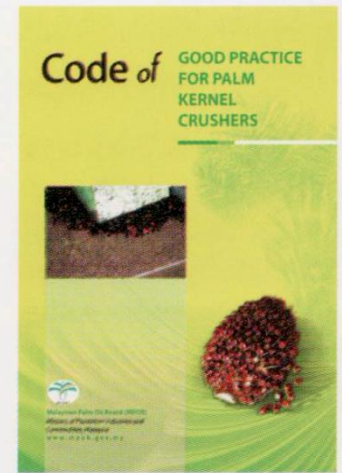
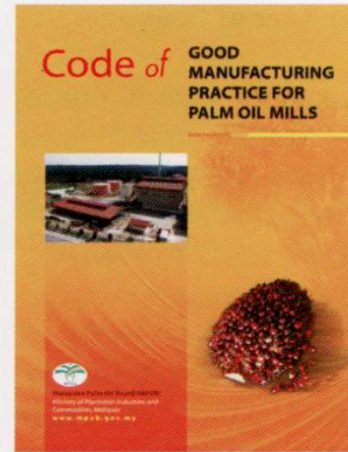
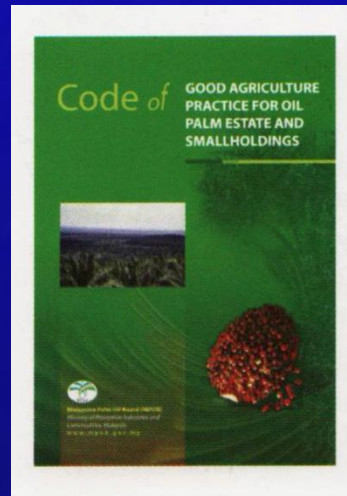


Content

- Contain relevant elements necessary for systematic set of activities which the premise have to comply to attain the objectives of food safety, quality and sustainability.
- The elements include standards and procedures that have to be adhered to in order to deliver products which follow the standard process and can meet with customers' requirements .



The Codes of Practices were launched by YB Minister of Ministry of Plantation Industries and Commodities on the 26 August 2007.



Current and New Practices

Current Practices

- Oil Palm Nursery Certificate of Competency (OPNCC)
- Ripeness standard
- FFB Grading Manual
- SOP for Planting on Peat
- Mill Certificate of Competency (MCC)

New Codes of Practice

- Code of Good Nursery Practice for Oil Palm Nurseries.
- Code of Good Agricultural Practice for the Oil Palm Estates and Small Holdings.
- Code of Good Milling Practice for Palm Oil Mills.





<i>Current Practices</i>	<i>New Codes of Practice</i>
<p>■ Refinery Certificate of Competency (RCOC)</p>	<p>Code of Good Refining Practice for Palm Oil Refineries.</p>
-	<p>Code of Good Crushing Practice for Palm Kernel Crushers</p>
-	<p>Code of Good Practice for the Handling, Transport and Storage of Products from the Oil Palm.</p>
-	<p>Code of Good Practice for Bulking Facilities of Palm Oil and Palm Kernel Oil and their Products</p>

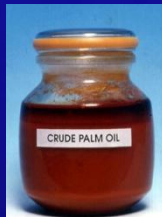
The Oil Palm Industry



Plantation



Mill



Refinery



Warehouse

Customers & Consumers



Transportation

Bulking Installation



Shipping

Content

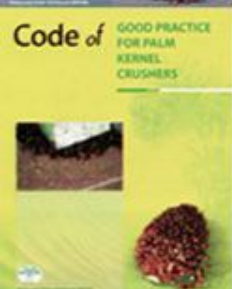
- Contain relevant elements necessary for systematic set of activities
- Ensure that requirements are clearly established
- Process complies to the requirements
- Elements encompass activities to ensure that standards and procedures are adhered to and that delivered products or services meet customers' requirements.



Scope and Principles

- Every sector of the industry should find that the *Codes of Practice* are relevant to them.
- Awareness of and commitment to the key elements of the Codes
- A way to assist the industry to assure itself and others that it has developed and applied good practice over its wide range of activities.





Scope and Principles

The main principles identified in the Codes of Practice:

- Clear definition of responsibilities
- Infrastructure and tidy layout
- Efficient operations
- Maintenance
- Up-to-date log book
- Operators' efficiency and health
- **Agrochemicals management**
- Food safety requirements
- Quality control
- **Hygiene conditions**
- **Welfare**
- **Environment → impact of plantings, wildlife & biodiversity conservation, unproductive sites, surrounding communities, etc.**
- Storage and handling
- Transportation



Scope and Principles

- Embedded in the codes are some of the legal requirements such as MPOB Acts, Food Acts, Environmental Acts, Malaysian Standards and other regulations that deemed necessary for the industry to comply with.
- There is no attempt within the codes of practice to interpret specific legislation.
- Where statutory requirements exist these naturally take precedence over the codes of practice.

Approach

- Each Code indicates the key elements that the sector should consider and comply in the respective areas of activities.
- The precepts encapsulate elements that the industry could reasonably expected to address through its own assurance system.





ELEMENTS	G A P	G M P	G R P	G C P	GH TS P	GP BF	AIM
Title / Introduction	1	1	1	1	1	1	Sustainability & Food Safety, Quality
Scope / Objectives	2	2	2	2	2	2	Food/Non-Food Aim of initiatives
Requirements <ul style="list-style-type: none"> ■ Principles ■ Criteria ■ Indicators ■ Legality ■ Bibliography 	4	4	4	4	4	4	Statement on fulfillment of the Objective Rules & Conditions to accomplish principle Measures of an attribute
Verifiers	As demonstrated in the indicators					Dataset to confirm site-specific indicators	

Benefits

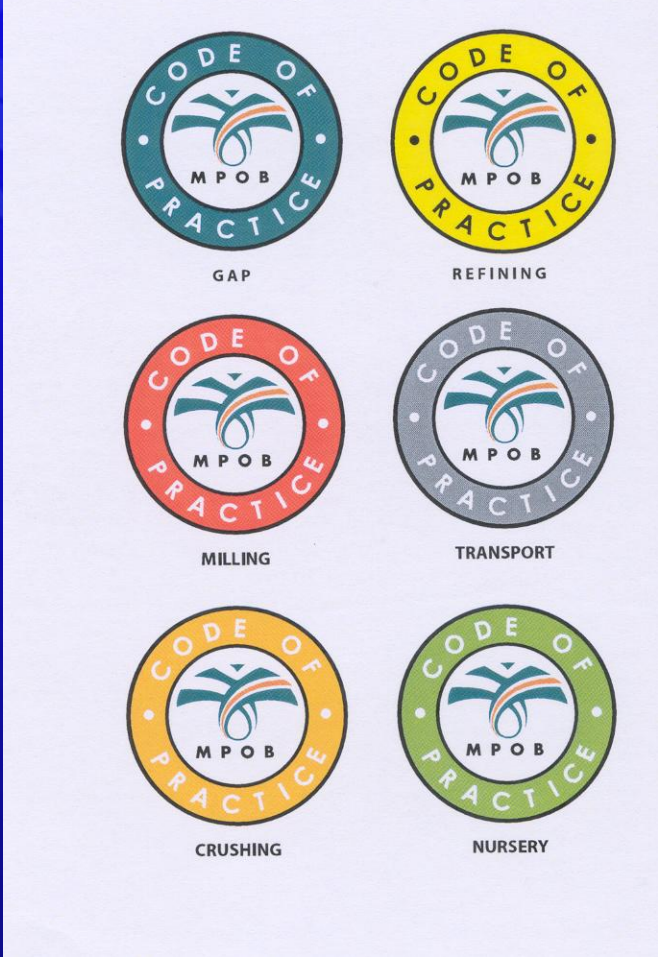
- In the global market, Malaysian palm oil always has to face new set of parameters in order to gain competitiveness and market access.
- Palm oil as food commodity has to fulfill the requirements of the Food Laws of the importing countries.
- As such a certification that palm oil would fulfill the requirements is necessary.
- Hence certification based on the codes of practice which contain all the food safety and quality elements can assist the industry to fulfill the Food Law requirements.





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LOGO – MPOB Codes of Practice



Conclusions

- Application of these codes will assist the industry to comply with the food safety and quality requirements of the importing countries.
- Traceability along the oil palm products supply chain.
- Specific for oil palm products.





Conclusions

- Palm oil also comply with some elements of sustainability – environmental, social responsibility, economic development, etc
- Moves away from complying with generic standards and voluntary certification not specific for oil palm products.
- Specific guidelines certified under this systems will easily meet market requirements on food safety and quality.



Thank You For Your Kind Attention

