



**INTRA - ASEAN PHYTOSANITARY GUIDELINES
FOR THE IMPORTATION OF
Garcinia mangostana FRUIT (FOR CONSUMPTION)**

RISK MANAGEMENT

The principle of risk management is to manage risk to achieve the required degree of safety that can be scientifically justified and is feasible within the limits of available options and resources. Pest risk management (in the analytical sense) is the process of identifying ways to react to a perceived risk, evaluating the efficacy of these actions, and identifying the most appropriate options (ISPM#11, 2005). The effectiveness of any risk management measures depends on our own perception and understanding of the disease and the risk pathways. Phytosanitary measures drawn up on the basis of science and practicality that are essentially easy to implement, have minimal economic impact and are non-discriminating.

I. INTRODUCTION

Common name : Mangosteen
Scientific Name : *Garcinia mangostana*
Type of Commodity : Fruit
Use of the Commodity : Consumption
Production Areas : ASEAN Member States (not re-export)

II. QUARANTINE PESTS OF CONCERN

1. *Exallomochlus hispidus*
2. *Eudocima salamina*

III. REQUIREMENTS

3.1. PRE-EXPORT REQUIREMENTS

- a. An import permit requirement will depend on the legislations/regulations of respective member countries.
- b. To mitigate risks associated with pests concern on mangosteen fruit:
 - Fruits must be exported from the registered orchard and registered packing house;
 - Fruits must be free from damages (cracks, rotten, malformation etc.), contamination of plant debris, soil, and other inert matters;
 - Fruits must be cleaned, selected, sorted, and treated with high pressure air blasting to ensure mangosteen fruits are free from pests concern and other live insects; and
 - Each fruit visually examined in the registered packing house for signs of damages and presence of pests on fruits.
- c. Fruits must be well packed with new and clean packaging material to ensure mangosteen fruits free from pests re-infestation and contamination. Packaging material and labelling may differ according to the market and the importing countries requirement.

ENTRY REQUIREMENTS

Mangosteen fruits is subject to quarantine inspection at the entry point to ensure that the consignment is free from pests of concern and meet phytosanitary requirements of importing country. Thus, the mangosteen fruit consignment must be:

- a. Accompanied by Phytosanitary Certificate from the country of origin and/or transit.
- b. Imported through designated ports of entry.
- c. Notified and submitted to the Plant Quarantine Officer at the point of entry for plant quarantine inspection.

IV. PHYTOSANITARY CERTIFICATE

Phytosanitary Certificates are issued by the authority of the exporting country to accompany export consignment. A Phytosanitary Certificate shall only be issued for mangosteen fruits consignment that have been declared free from pests and met phytosanitary requirements of the importing country based on Plant Quarantine Officer inspection prior export.

Notes:

- This Guidelines was developed based on the pests list reported by the NPPO of ASEAN Member States and CABI Crop Protection Compendium online version.
- This Guidelines is not mandatory but is recommended to be followed by all ASEAN Member States to facilitate trade of mangosteen fruits within the ASEAN Community.
- Member States may not be obliged to follow this Guidelines in case where there is changes in the pests status of the exporting country or in the event of emergencies.

REFERENCES

CABI Crop Protection Compendium online version.