



Additional Import Requirements for Mango from Pest Free Areas in the Philippines into All Ports

The regions of Luzon, Visayas, and Mindanao, and the province of Guimaras are free from the mango seed weevil (*Sternochetus mangiferae*) and mango pulp weevil (*Sternochetus frigidus*). [APHIS Docket #2013-0057-0013]

However, the fruit must be treated for *Bactrocera* spp. fruit flies. The approved treatments for *Bactrocera* spp. on mango are either T105-a-1 (irradiation using 150 Gy) or T106-d-1 (vapor heat).

Currently, there are no approved vapor heat or irradiation facilities in the Philippines. For this reason, the commodity is currently **not** authorized entry into the U.S. **Import permits will not be issued.**

Vapor Heat Treatment

Upon USDA authorization of a vapor heat facility, consignments must meet the following entry requirements:

- ◆ Consignments are allowed entry into all ports.
- ◆ Consignments must be treated at an APHIS-approved facility.
- ◆ Boxes must be marked with “Vapor heat treated under USDA-APHIS supervision.”
- ◆ Consignments must be precleared and accompanied by a completed PPQ Form 203 (yellow or white) signed by the APHIS inspector on site in the Philippines to validate foreign site preclearance.
- ◆ Consignments must be accompanied by two phytosanitary certificates (PC) issued by the national plant protection organization in the Philippines with an additional declaration (AD) stating that:
 - ❖ “The mangoes have been treated for fruit flies of the genus *Bactrocera* in accordance with 7 CFR 305.”
 - ❖ “The mangoes were grown in an area that the Administrator has determined to be free of mango seed weevil and mango pulp weevil.”

Irradiation Treatment

Upon USDA authorization, irradiation can be applied either in the Philippines or in the United States.

Philippines: If the commodity will be irradiated in the Philippines, it must meet the following entry requirements:

- ◆ Must be accompanied by two phytosanitary certificates (PC) issued by the national plant protection organization in the Philippines with an additional declaration (AD) stating that:
 - ❖ “The mangoes have been treated for fruit flies of the genus *Bactrocera* in accordance with 7 CFR 305.”
 - ❖ “The mangoes were grown in an area that the Administrator has determined to be free of mango seed weevil and mango pulp weevil.”
- ◆ Must be precleared and irradiated with the specified treatment in compliance with 7 CFR 305.9 in the country of origin
- ◆ The completed Preclearance Form 203 signed by the APHIS inspector in the country of origin confirming application of irradiation treatment must be presented at the time of entry.
- ◆ Must be accompanied by a phytosanitary certificate issued by the plant protection organization of the country of origin

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- ◆ Must meet the following box, carton, and pallet labeling requirements:
 - ❖ Boxes or cartons must be marked with:
 - ⇒ Production Unit Code (PUC)
 - ⇒ Treatment Facility Code (TFC)
 - ⇒ Packing House Code (PHC)
 - ⇒ Packing date
 - ⇒ Lot number
 - ⇒ A stamp with the words "Treated by irradiation." or "Treated with radiation."
 - ⇒ The international radura symbol
 - ❖ If the boxes or cartons are not palletized, they must also include:
 - ⇒ Treatment Facility Code (TFC)
 - ⇒ Treatment Identification Number (TIN)
 - ⇒ Treatment date
 - ❖ If the boxes or cartons are palletized, the pallets need to display only:
 - ⇒ Treatment Facility Code (TFC)
 - ⇒ Treatment Identification Number (TIN)
 - ⇒ Treatment date
 - ❖ The palletized boxes or cartons must be wrapped with polyethylene shrink wrap, net wrapping, or strapping (excluding air shipments.)
 - ❖ If air shipments are not palletized, then cartons must be pest-proof, and the shipment can be broken down into smaller shipping units, such as LD-3 air cargo containers.

United States. A bilateral agreement between APHIS and the National Plant Protection Organization (NPPO) of the exporting country is required before irradiation in the U.S. is an approved option. The NPPO must make a formal request to APHIS for this option. Contact the NPPO at: <https://www.ippc.int/countries/>.