

MANGO - Phytosanitary Requirements for Commodities Granted Market Access by Various Countries

Country of Import	Country of Export	Phytosanitary Requirements
USA	India	<p>Mangoes (<i>Mangifera indica</i>) may be imported into the continental United States from India only under the following conditions:</p> <p>(a) The mangoes must be treated with irradiation for plant pests of the class Insecta, except pupae and adults of the order Lepidoptera in accordance with part 305 of this chapter.</p> <p>(b) The risks presented by <i>Cytosphaera mangiferae</i> and <i>Macrophoma mangiferae</i> must be addressed in one of the following ways:</p> <p>(1) The mangoes are treated with a broad-spectrum post-harvest fungicidal dip; or</p> <p>(2) The orchard of origin is inspected prior to the beginning of harvest as determined by the mutual agreement between APHIS and the national plant protection organization (NPPO) of India and the orchard is found free of <i>Cytosphaera mangiferae</i> and <i>Macrophoma mangiferae</i>; or</p> <p>(3) The orchard of origin is treated with a broad-spectrum fungicide during the growing season and is inspected prior to the beginning of harvest as determined by the mutual agreement between APHIS and the NPPO of India and the fruit found free of <i>Cytosphaera mangiferae</i> and <i>Macrophoma mangiferae</i>.</p> <p>(c) Each consignment of mangoes must be inspected by APHIS and the NPPO of India as part of the required inspection activities at a time and in a manner determined by mutual agreement between APHIS and the NPPO of India.</p> <p>(d) The risks presented by <i>Cytosphaera mangiferae</i>, <i>Macrophoma mangiferae</i>, and <i>Xanthomonas campestris</i> pv. <i>mangiferaeindicae</i> must be addressed by inspection during preclearance activities.</p> <p>(e) Each consignment of fruit must be inspected by APHIS and the NPPO of India and accompanied by a phytosanitary certificate issued by the NPPO of India with two additional declarations confirming that:</p> <p>(1) The mangoes were subjected to one of the pre- or post-harvest mitigation options described in § 319.56-46(b) and</p> <p>(2) The mangoes were inspected during preclearance activities and found free of <i>Cytosphaera mangiferae</i>, <i>Macrophoma mangiferae</i>, and <i>Xanthomonas campestris</i> pv. <i>mangiferaeindicae</i>.</p>
	Thailand	<p>These fruits must be grown in production areas that are registered and monitored by the NPPO of Thailand</p> <p>These fruits must be treated with at least a dose of 400 gray (Gy) of irradiation in Thailand.</p> <p>Shipments must be inspected for lepidopteran pests for which irradiation treatment is not approved</p> <p>These fruits must be accompanied by a phytosanitary certificate and a declaration stating that the fruit has been treated with irradiation in Thailand</p> <p>The mangoes may be imported in commercial consignments only.</p>
Australia	India	<p>An Import Permit is required</p> <p>All Indian mangoes must undergo pre-export Vapour Heat Treatment (VHT) OR Hot Water Dipping Treatment (HWDT) against fruit flies.</p> <p>Entry is only permitted for mangoes sourced from the state of Uttar Pradesh, India.</p> <p>Orchards, treatment facilities and packing sheds supplying and handling mangoes for Australia must be registered with India's Department of Agriculture and Cooperation (DAC).</p> <p>The Phytosanitary certificate must be endorsed with the following additional declarations:</p> <p>a) "The mangoes in this consignment have been produced in India in accordance with the conditions governing entry of fresh mango fruit to Australia and inspected and found free of quarantine pests" AND</p> <p>b) "The mangoes in this consignment have been sourced from a designated place of production or production site in India which is free of <i>Sternochetus mangiferae</i> and <i>S. frigidus</i>" AND</p> <p>c) "The mangoes in this consignment have been sourced from a designated place of production or production site in India which is free of <i>Deanolis sublimballis</i>".</p>
	Mexico	<p>An Import Permit is required</p> <p>Mexican mangoes are subject to either of the following fruit fly management options:</p> <p>a) Hot Water Dip Treatment (HWDT), or</p> <p>b) Area freedom certification.</p> <p>An original Phytosanitary certificate</p> <p>a) The Phytosanitary certificate must have the following additional declaration:</p> <p>"The product complies with the requirements of the agreement between AQIS and DGSV concerning the export of mangoes to Australia."</p> <p>b) For mangoes that are produced in an area free of fruit flies, the following additional declaration is also required on the Phytosanitary certificate:</p> <p>"The fruit in this consignment was sourced and packed in [name of State] which is free of fruit flies."</p> <p>c) Mangoes that are not produced under fruit fly area freedom must have a Hot Water Dip Treatment undertaken and the details included in the Phytosanitary certificate.</p>
	Philippines Thailand	<p>1. An Import Permit is required</p> <p>2. Entry is permitted from Guimaras Island, the Philippines only.</p> <p>3. State quarantine Regulations currently prohibits the entry of Philippine mangoes into the State of Western Australia.</p> <p>4. Each consignment must be accompanied by a Phytosanitary certificate endorsed with the following additional declarations:</p> <p>a) "Produced, treated and packed in accordance with the specific commodity understanding between BPI and AQIS", and</p> <p>b) "Mangoes have been produced in Guimaras Island which has been subject to annual surveys and found to be free of mango pulp weevil (MPW; <i>Sternochetus frigidus</i>) and mango seed weevils (MSW; including <i>S. mangiferae</i>)", and</p> <p>c) Either of the following: "Shipped direct from the Philippines to Australia", or "Trans-shipped via Singapore." (Sealed containers only).</p> <p>4. In addition the following information must be entered onto the Phytosanitary certificate:</p> <p>a) Specific treatment details in the treatment section (i.e. vapour heat treated at not less than 46°C for at least 10 minutes)</p>

		<p>b) The registered vapour heat treatment centre name in the additional information section in the treatment section.</p> <p>c) The container number and container seal number, or if the container cannot be sealed (direct shipments only) the words “container not sealed by BPI”, must be entered in the distinguishing marks and container numbers section.</p> <p>d) The number of cartons for each lot in the consignment must be included within the Phytosanitary certificate to facilitate trace-back if necessary.</p> <p>5. A copy of the Vapour Heat Treatment (VHT) data logger records for each respective treatment must be forwarded to AQIS with the Phytosanitary certification.</p>
	Taiwan	<p>1. An Import Permit is required</p> <p>2. Phytosanitary certificate required</p> <p>3. Taiwan Bureau of Animal Plant Health Inspection and Quarantine (BAPHIQ) will ensure that mango fruit for export to Australia is sourced from orchards and growers that are registered with the Council of Agriculture before commencement of each export season.</p> <p>4. Registered export orchards/growers will implement an orchard control program that has been approved by BAPHIQ to ensure that quarantine pests for Australia are adequately managed.</p> <p>5. All Vapour Heat Treatment (VHT) facilities treating and packing fruit for export to Australia must be registered with BAPHIQ before commencement of each export season.</p> <p>6. An audit of the VHT treatment/packing facilities registered by BAPHIQ must be conducted by Biosecurity Australia (BA) and/or AQIS before export commences in the first season.</p> <p>7. Mangoes for export to Australia must undergo Vapour Heat Treatment at premises registered with BAPHIQ.</p> <p>8. A copy of the printed VHT data records for each respective treatment must be forwarded to AQIS as an attachment to the Phytosanitary certificate.</p> <p>The following details must also be included in the Phytosanitary certificate:</p> <p>a) Specific treatment details in the treatment section (i.e. vapour heat treated at not less than 46.5°C for at least 30 minutes)</p> <p>b) The registered vapour heat treatment facility name in the additional information section in the treatment section</p> <p>c) Packing house/VHT facility registration number</p> <p>d) Number of cartons per consignment</p> <p>e) Container and seal numbers (for sea freight only)</p>
Japan	Thailand, Malaysia	<p>1. Phytosanitary certificate required</p> <p>3. Department of Agriculture will ensure that mango fruit for export to Japan is sourced from orchards and growers that are registered with the Department of Agriculture before commencement of each export season.</p> <p>4. Registered export orchards/growers will implement an orchard control program that has been approved by Department of Agriculture to ensure that quarantine pests for Japan are adequately managed.</p> <p>5. All Vapour Heat Treatment (VHT) facilities treating and packing fruit for export to Japan must be registered with Department of Agriculture before commencement of each export season.</p> <p>6. An audit of the VHT treatment/packing facilities registered by Department of Agriculture must be conducted by MAFF, Japan before export commences in the first season.</p> <p>7. Mangoes for export to Australia must undergo Vapour Heat Treatment at premises registered with BAPHIQ.</p> <p>8. A copy of the printed VHT data records for each respective treatment must be forwarded to AQIS as an attachment to the Phytosanitary certificate.</p> <p>The following details must also be included in the Phytosanitary certificate:</p> <p>a) Specific treatment details in the treatment section (i.e. vapour heat treated at not less than 46.5°C for at least 30 minutes)</p> <p>b) The registered vapour heat treatment facility name in the additional information section in the treatment section</p> <p>c) Packing house/VHT facility registration number</p> <p>d) Number of cartons per consignment</p> <p>e) Container and seal numbers (for sea freight only)</p>
Singapore	All countries	<p>Phytosanitary Certificate required</p> <p>No Treatment is required but must be free from any pest and disease</p>
Hong Kong	All countries	<p>Phytosanitary Certificate</p> <p>No Treatment is required but must be free from any pest and disease</p>
European Union	All countries	<p>Phytosanitary Certificate</p> <p>No Treatment is required but must be free from any pest and disease</p>
Middle East	All countries	<p>Phytosanitary Certificate</p> <p>No Treatment is required but must be free from any pest and disease</p>