

Manufacturer Requirements [excerpt from the Working Specification of Inspection and Quarantine Management for Wooden Handicrafts Exported to the U.S.]

1. Purpose and Basis

In order to ensure that US-bound wooden handicrafts are in line with the final rule “Importation of Wooden Handicrafts from China”, according to “Entry and Exit Animal and Plant Quarantine Act” and its implementing regulations, the “Quarantine Management Methods of Exporting Bamboo, Wood and Grass Products” and relevant provisions, this working specification is specially set up.

2. Scope of Application

This specification applies to US-bound wooden crafts, inspection and quarantine, supervision and management. US-bound wooden crafts refers to the initial processing of wooden handicrafts made from bamboo, wood, rattan, willow and other natural ingredients (including part of the natural ingredients), parts greater than 1 cm in diameter, mainly include carvings, baskets, boxes, bird houses, garden and lawn/patio furniture, potpourri, artificial trees, trellis towers, garden fencing and edging, and other items composed of wood.

4. Quarantine treatment methods and index

US-bound craft materials, semi-finished or finished with any wooden components that have not been machined into completely smooth products should be treated by the following heat or fumigation quarantine treatment methods listed below:

4.1 Heat treatment (applies to all larger than 1 cm in diameter wooden handicrafts)

Must ensure that the wood core temperature at least 60 ° C for 60 minutes or more. Any other methods such as steam, hot water, hot air or any other ways to enable the wood core temperature to reach the required minimum temperature and time requirements can be used.

4.2 Methyl bromide fumigation for components with a diameter less than 15.24 cm / 6 inches and larger than 1 cm; in order to insure the fumigant gets proper penetration.

4.2.1 Under atmosphere pressure, treat according to the following standards:

Treatment: T404-d—MB at NAP—tarpaulin or chamber

Temperature	Dosage Rate (lb/1,000 ft ³)	Minimum Concentration Readings (ounces) At:				
		0.5 hr ¹	2 hrs ²	4 hrs	16 hrs ³	24 hrs
80 °F or above	3.5 lbs	36	33	30	25	17
70-79 °F	4.5 lbs	50	45	40	25	22
60-69 °F ⁴	6 lbs	65	55	50	42	29
50-59 °F	7.5 lbs	80	70	60	42	36
40-49 °F ⁵	9 lbs	85	76	70	42	42

- 1 If the fumigation is conducted in a closed-door container, take the first reading at 1 hour instead of 0.5 hours.
- 2 If the fumigation is conducted in a closed-door container, take the second reading at 2.5 hour instead of 2 hours.
- 3 If the 16-hour reading is **not** performed, the 24-hour reading **must** have the following minimum concentrations: For 80 °F or above—25 oz.; for 70-79 °F—25 oz.; for 60-69 °F—42 oz; for 50-59 °F—42 oz; and 40-49 °F—42 oz.

4.2.2 The minimum fumigation temperature should not be lower than 5 °C. .

4.3 Kiln Drying in accordance with the schedules prescribed for the regulated article in the Dry Kiln Operator’s Manual, Agriculture Handbook 188. (Manual located at: (Chapter 7).

5. Registration Management

5.1 All producing industries of wooden handicrafts to be exported to the U.S. should be registered with CIQ. The conditions of registration are as follows:

5.1.1 Requirements of hardware facility:

5.1.1.1 Production area is neat and clean, roads and site surface paved, no standing water;

5.1.1.2 Production and processing area and living area separate or have effective isolating measures

5.1.1.3 Reasonable plant layout, raw materials storage areas, production and

processing areas, packaging and finished product storage area divided, and the relative isolation

5.1.1.4 There are enclosed independent storage areas of the finished product, which are clean, and display clear identification information. There is a certain distance between the finished products and the floor and wall.

5.1.1.5. The production and processing establishments regularly cleaned and kept clean.

5.1.2 Requirements of Quarantine Treatment:

5.1.2.1 Shall meet the requirements for quarantine and treatment facilities outlined in "Treatment Equipment Requirements for the Wood Packaging Identification Industry" for inspection and approved by CIQ for their products' quarantine treatment. Manufacturers, who do not have quarantine treatment facilities, should entrust the treatment to enterprises approved by CIQ for their products' quarantine treatment;

5.1.2.2 The quarantine treatment process meets the heat treatment, kiln drying or fumigation requirements of the U.S.

5.1.2.3 Technical personnel of quarantine treatment of US-bound wooden handicraft production enterprises must be trained and authorized by CIQs and can conduct the quarantine treatment operation in accordance with United States requirements.

5.1.3 Management requirements:

5.1.3.1 The manufacturers develop a quality management system which includes at a minimum the production management systems, pest control system, and traceability management system

5.1.3.2 Submit it in writing including: a map of the factory; flow chart of processing; quarantine measures; specific procedures implemented for traceability from treatment to labeling of final packaging; details of the quality control system; and a copy of business license for review; prior to requesting the on-site inspection for certificate.

5.1.3.3 Identify the employee who is to become the industry inspector, for

authorization by CIQ to supervise the implementation of the quarantine and tracking measured during production, processing, and storage.

5.1.3.4 Production processing, quarantine treatment, traceability management, and production activities shall be recorded and maintained for 3 years.

5.1.4 Traceability Management Requirements

5.1.4.1 Ensure the production batch of finished products can be traced back to the quarantine treatment facility

5.1.4.2 Ensure the transportation packaging containing wooden handicrafts have the identifiable mark of the registered production company, which includes the registration number of production company and product batch.

6. Re-registry

6.1 Re-registry of the wooden handicraft producing facility should occur in the following situations:

6.1.1 Renovation and expansion of quarantine treatment facility.

6.1.2 Change of industry name, the legal representative, or the processing and production site.

6.1.3 Don't export wooden handicrafts within two years.

6.1.4 Other situation of important change.