Frozen Fruits/Vegetables Export Guide to Japan

June, 2019
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Prepared for the Agricultural Trade Office
U.S. Embassy, Tokyo, Japan

Prepared by

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Introduction to this Guide

- The purpose of this Guide is to provide a representative example of regulatory procedures facing US products entering the Japanese market. This is not intended to be a do-it-yourself manual, but to inform you in your discussions with potential Japanese importers.
- Please note that these requirements may change without warning. If you have any questions, please feel free to contact the Agricultural Trade Office.
- The series covers a total of 24 products listed below.
- This report is #2 Frozen Fruits/Vegetables.

24 products covered in this series:

#1 Fresh fruits
#2 Frozen fruits/vegetables
#3 Processed fruit puree
#4 Condiments & sauces
#5 Cookies & chips
#6 Live seafood (e.g. shellfish, lobster, etc.)
#7 Soups
#8 Health bars
#9 Chocolates
#10 Breakfast Cereals
#11 Pet Food
#12 Frozen breads
#13 Fruit/vegetable juice
#14 Sugar/flavor added water
#15 Mineral water
#16 Ice Cream
#17 Wine
#18 Distilled spirits
#19 Cheese
#20 Dough Mixes
#21 Dried fruits
#22 Herbal teas
#23 Non-alcoholic beverage bases and syrups
#24 Frozen prepared foods

Disclaimer

- This Guide is for general information purposes only.
- While every effort has been taken to ensure accurate information at the time of publication, neither USDA nor Meros can accept liability for any content or information contained in any other website to which this guide refers.
- Any and all information is subject to change without notice.
- Legal or other professional advice should be sought for any specific matters of concern.
- All information must be re-confirmed with importers and competent authorities.
Step-by-step Checklist

A. Pre-Embarkation
   - Prepare an Ingredient List and a Manufacturing Process Flowchart
   - Check the phytosanitary requirements that apply to your product
   - Confirm legal compliance with food standards and other regulations
   - Check the tariff classification and customs duty
   - Create a product label
   - Register trademarks and other intellectual property rights

B. Embarkation
   - Obtain a Phytosanitary Certificate and a Certificate of Analysis
   - Clear export customs

C. Import Clearance
   - Clear phytosanitary inspection
   - Clear food safety quarantine procedure
   - Clear import customs

*After Import Clearance
   Food safety issues faced after import clearance
A. Pre-Embarkation

These steps will help confirm product eligibility for import into Japan and provide guidelines for preparing required documentation.
A. Pre-Embarkation Checklist

1. Prepare an Ingredient List and a Manufacturing Process Flowchart

2. Check the phytosanitary requirements that apply to your product

3. Confirm legal compliance with food standards and other regulations

4. Check the tariff classification and customs duty

5. Create a product label

6. Register trademarks and other intellectual property rights
Prepare an Ingredient List and a Manufacturing Process Flowchart

Exporters will be required to provide a list of all ingredients, as well as a manufacturing process flowchart. Generally, potential importers will request this information early in the process of vetting new products for purchase in order to confirm whether the product can be imported as food. This information will later be submitted to the quarantine station as a mandatory step in the import clearance process. Importers will often provide these documents to a Quarantine Station in advance in a process known as Prior Consultation (Refer to Step 2); as well as to a Customs office to get an Advance Ruling (Refer to Step 4).

Steps to take:
- 1-1 Prepare an Ingredient List
  - All ingredients
  - Food additives, colors and flavors in detail
- 1-2 Prepare a Manufacturing Process Flowchart
  - Manufacturing process in order
  - Details on heating and other sterilization methods

Sample documents are found on the next two pages.

Whose responsibility is this?
The manufacturer or exporter is responsible for creating these documents for the importer, who will submit them to a Quarantine Station.

Timeframe / Cost:
No fees required at submission or for Prior Consultation.

Responsible government agency:
- Ministry of Health, Labour, and Welfare (MHLW)

Relevant laws/regulations:
- The Food Sanitation Act / Ordinance for Enforcement of The Food Sanitation Act

Best Practices
- It is best to prepare these documents even before talking with importers.
- A non-disclosure agreement (NDA) can be signed by your importer or local partners before sharing these documents.

Common Concerns
- Many manufacturers are protective of their proprietary recipes and processes. However, inadequate information can result in rejection or significant delays at import clearance. Contact the ATO Tokyo if you have doubts about how to prepare these documents.

Key Contacts
- For further information, contact Agricultural Trade Office (ATO), Tokyo
  E-mail: atotokyo@fas.usda.gov
  Tel: (011-81-3) 3224-5115
  Mon-Fri 8:30 AM -5:30 PM in Japan time
- 11 Quarantine Stations under MHLW located at major ports/airports offer Prior Consultation for importers (See Step 3).
- The Manufactured Imports and Investment Promotion Organization - MIPRO provides free phone consultation for both exporters and importers.
  Tel (English and Japanese): (011-81-3) 3989-5151
  Mon-Fri 10:30 AM - 4:30 PM in Japan time
1. Sample of an Ingredient List

The document can be prepared in English or Japanese on the Manufacturer’s or Importer’s letterhead. There is no required format, but should include the following:

- **All ingredients**, in descending order, by weight.
- If a processed product is used as an ingredient, a list of the ingredients in that processed product is also necessary.
- Include information on the following items, all of which are considered **food additives** in Japan (Refer to page 13):
  - **Synthetic additives, artificial colors, artificial flavors** – chemical names, international index number (for colors), CAS number (for flavors), chemical formulas (for others), the reason for use, share in weight or content in ppm (amount). Also confirm and note that it meets Japanese FSA standards;
  - **Natural food additives** – names, the reason for use, amount
  - **Natural colors and flavors** – name, description
  - **Post-harvest agrochemicals** – chemical names
- If an **extract** is used: extraction method, including whether organic solvent is used

### XYZ FOODS

123 Woodland Avenue, City, State, ZIP, United States

<table>
<thead>
<tr>
<th>INGREDIENT LIST</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product: XYZ Brand Organic Mixed Vegetables, 250 g</td>
</tr>
<tr>
<td>Manufacturer: XYZ Foods Ltd.</td>
</tr>
<tr>
<td>Address: 123 Woodland Avenue, City, State, ZIP, United States</td>
</tr>
<tr>
<td>Factory: XYZ Foods Park Avenue Factory</td>
</tr>
<tr>
<td>Address: 111 Park Avenue, City, State, ZIP, United States</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organic corn</td>
<td>34 %</td>
</tr>
<tr>
<td>Organic carrots</td>
<td>33 %</td>
</tr>
<tr>
<td>Organic green peas</td>
<td>33 %</td>
</tr>
</tbody>
</table>

Allergens:
May contain traces of soy.

Feb 7, 2019
Michael Williams
Director, Manufacturing
XYZ Foods Ltd.

- **Product name**
- **Manufacturer and facility name** (official name, no abbreviations) and address (physical address, not P.O. box)
- **Share by weight is optional**, except for synthetic additives. Share by weight is not mandatory for quarantine clearance. However, it may be required by the importer for customs clearance and for Advance Ruling in order to determine the tariff classification (See Step 4). You may be able to provide share by weight as a range (e.g. 40-45%).
- **Information related to allergens** (mandatory for eggs, milk, wheat, buckwheat, peanut, shrimp and crab)
- **Date of document preparation**, person responsible, title, company name, signature
Sample of a Manufacturing Process Flowchart

The document can be prepared in English or Japanese. Use the Manufacturer’s or Importer’s letterhead. There is no required format, but should include the following:

- **Description of the entire manufacturing process** from raw materials to packaging.

- A manufacturing process description is mandatory, but can be written in a way that protects proprietary information.

- **Heating/cooling and other sterilization methods**
  - **Heating process:**
    - Heating method. (e.g., hot water, boil, steam, etc.)
    - Temperature & heating time.
    - Center temperature, if the product needs to meet specific conditions.
  - **Cooling after heating:**
    - Cooling methods (e.g., running water cooling, natural cooling)
    - Temperature and time
  - **Other sterilization process:**
    - For chemical sterilization: the name and amount of the agent used.
    - **Note:** Irradiation is banned except for preventing potato germination.

- **Product name**

- **Manufacturer and facility name** (official name, no abbreviations) and address (physical address, not P.O. box)

- **Including specific information about your quality control methods is recommended, since importers often ask exporters for additional details about this step.**

- **Date of document preparation, person responsible, title of the person, company name, signature**

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**XYZ FOODS**

**MANUFACTURING PROCESS FLOWCHART**

| Product: | XYZ Brand Organic Mixed Vegetables, 250 g |
| Manufacturer: | XYZ Foods Ltd. |
| Address: | 123 Woodland Avenue, City, State, ZIP, United States |
| Factory: | XYZ Foods Park Avenue Factory |
| Address: | 111 Park Avenue, City, State, ZIP, United States |

**Manufacturing Process:**

- Inspecting and selecting ingredients
- Peeling and washing
- Cutting and selecting
- Blanching
- Cooling
- Visual inspection
- Freezing (minus 18 degrees Celsius)
- Packaging in plastic bags
- Packaging in cardboard cartons

*Feb 7, 2019*

Michael Williams
Director, Manufacturing
XYZ Foods Ltd.
2 Check the Phytosanitary Requirements that Apply to Your Product

Plant-based products are subject to phytosanitary quarantine inspection, except for exempted products including some dried fruit and pickled plants.

Certain fresh fruit and vegetables are currently prohibited or have special requirements (i.e. fumigation, restrictions on production area, field inspection requirements). Phytosanitary regulations by plant and country of origin can be found in this searchable MAFF database: http://www.pps.go.jp/eximlist/Pages/exp/conditionE.xhtml

If plant products are eligible for export to Japan, a USDA Phytosanitary Certificate must accompany the shipment.

If a certain plant-based product is prohibited from fresh importation, it can still be imported frozen if it meets certain conditions. For example, 1) frozen to -17.8 Celsius degrees at a facility in the exporting country, 2) maintained at same temperature from the freezing facility to the Plant Protection Station at the Japanese port of entry 3) freezing process details written in the USDA Phytosanitary Certificate.

Compliance with phytosanitary requirements will be discussed in Step 9, Phytosanitary Inspection at the Plant Protection Station under MAFF

Steps to Take:
- 2-1 Confirm that your product is eligible for export to Japan under phytosanitary regulations.
- 2-2 Check the phytosanitary requirements that apply to your products.
- 2-3 Have your importer confirm these requirements through Prior Consultation at the Plant Protection Station that oversees the planned port of entry of your product.

Whose responsibility is this?
The importer is responsible, but the manufacturer/exporter should be familiar with this process.

Timeframe / Cost:
No fees required at Prior Consultation.

Responsible government agencies:
- Plant Protection Stations (Japanese), Ministry of Agriculture, Forestry and Fisheries (MAFF)

Relevant laws and regulations:
- Plant Protection Act

Best Practices
- Some US products cannot be exported to Japan due to phytosanitary regulations. Therefore it is best to investigate this area early in your export planning.
- USDA APHIS maintain a registry of exporter requirements, but work closely with your importer to check the phytosanitary requirements in detail.

Key Contacts
- ATO Tokyo
  E-mail: atolokyo@fas.usda.gov
- USDA contact points for exporters are:
  - You local Export Certification Specialists, Animal and Plant Health Inspection Service (APHIS), USDA
  - Trade Directors, Phytosanitary Management, APHIS, USDA

Contact Information for Prior Consultation
- 5 main offices of Plant Protection Stations under MAFF offer Prior Consultation for importers. (Japanese only)
3 Confirm Legal Compliance with Food Standards and Other Regulations

Japan’s Food Sanitation Act (FSA) establishes the sanitary standards for food products. Depending on the product category, you may need to check compliance with other related regulations.

*Compliance with food standards will be discussed in Step 10, in Food Safety Inspection at the Quarantine Station under MHLW.*

**Steps to take:**
- **3-1** Confirm legal compliance regarding *product-specific standards for frozen food*
- **3-2** Confirm legal compliance regarding *food additives*
- **3-3** Confirm legal compliance regarding *agrochemical residues*
- **3-4** Confirm legal compliance regarding *other ingredient issues* (Contamination by harmful substances and Genetically-engineered inputs), as applicable.
- **3-5** Confirm legal compliance regarding *manufacturing process and packaging*
- **3-6** Have your importer confirm legal compliance through Prior Consultation at the Quarantine Station that oversees the expected port of entry of your product.

**Whose responsibility is this?**
The importer is responsible, but the manufacturer/exporter should be familiar with these issues.

**Responsible government agency:**
- Quarantine Stations, Ministry of Health, Labour, and Welfare (MHLW)
- Ministry of Economy, Trade and Industry (METI)
- Ministry of Agriculture, Forestry and Fisheries (MAFF)

**Relevant laws/regulations:**
- The Food Sanitation Act (FSA)
- Specifications and Standards for Foods, Food Additives, etc. Under the FSA
- MHLW Notice on Control of Unapproved Medicine

**Best Practices**
- Assess your product’s compliance with food standards before moving forward.
- Since the number of English-language documents are limited and the regulations can change, collaborate closely with an importer or a trusted advisor to ensure your product meets all standards.

**Common Concerns**
- **Food additive** regulations are very strict. As of the end of 2018, Japan had approved only 820 additives (excluding natural flavorings), while the US FDA had approved around 1,600 additives.
- For frozen fruit and vegetables, *agrochemical residues* can be a problematic issue, due to the differences in the level of tolerance between the US and Japan. A single violation can lead to ‘enhanced monitoring’ at quarantine stations, that can affect ALL imports of the same product from the US.
- *Harmful substances* (e.g., *Mycotoxins*) or *irradiation process* can also lead to US foods being ineligible for importation to Japan.

**Key Contacts**
- **ATO Tokyo**
  E-mail: atotokyo@fas.usda.gov
- **11 Quarantine Stations** under MHLW offer Prior Consultation for importers (Japanese only). See Step 3-6
- MIPRO also provides free phone consultation.
3-1 Confirm Legal Compliance regarding Product-specific Standards

Frozen food standards

Specific standards for frozen foods are outlined under The Food Sanitation Act (FSA). Some specific examples of FSA frozen food standards which would be important for US suppliers include:

- Frozen food to be consumed without heating, and frozen food to be consumed after heating:
  - Bacterial count – max. 100,000 per gram; E. coli – no detection; must be stored at below -15°C
- Frozen food other than above:
  - Bacterial count – max. 3,000,000 per gram; E. coli – no detection; must be stored at below -15°C

Note that these product-specific standards (including the regulations regarding bacteria count, ingredients, and the sterilization process) are always subject to inspection at quarantine stations.

Steps to Take:

- 3-1-1 Confirm that your product meets the FSA’s frozen foods standards.
- 3-1-2 Talk with your importer about hygienic control planning and contamination risk planning

List of Product-specific Standards:

1) Product specific standards under the FSA (23 products)

- Product Specific Standards under the FSA are summarized here (English):
- More detailed information is found here (Japanese only):

Some examples of legal non-compliance in US products regarding product-specific standards:

- Exceeding the allowable standards for bacteria count
Confirm Legal Compliance regarding Food Additives

Japan has a **Positive List System for food additives**, which means a food additive is not permitted at all unless MHLW has specifically approved it.

Food additives, according to the Japanese definition, include **vitamins, minerals, amino acids, flavors, colors** and **post-harvest agrochemicals** (e.g. anti-mold agents for produce).

For some food additives, MHLW defines allowable standards, including accepted usages, target food products and tolerance levels.

The most common reasons for US processed foods to be found ineligible for import are inclusion of unapproved additives, or having additives that exceed allowable standards.

**Steps to Take:**

- **3-2-1** Confirm that all food additives contained in your product are listed in one of the MHLW’s lists of authorized additives. (See column on the right)

- **3-2-2** Confirm that all food additives contained in your product meet allowable standards. For such ingredients, add a note in your Ingredient List explaining that this ingredient meets the FSA standards.

What if some additives contained in your product are not listed or do not meet the standards for use?

- Consider reformulation to avoid using non-listed food additives.
- Contact the ATO Tokyo for further help if needed.

Some examples of legal compliance issues for US frozen fruit and vegetable products regarding food additives:

**Authorized additive, but sometimes does not meet allowable FSA standards (accepted usage, tolerance levels, etc.)**

- Potassium sorbate
- Sulfur dioxide etc.

**MHLW’s lists of authorized additives by category:**

1) **Designated additives (post 1995)**
   - Designated by MHLW based on Article 10 of FSA.
   - The list (455 in total as of Jul 3, 2018) is here: [http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-desin.addx](http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-desin.addx)
   - Standards for use are here: [http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/stanrd.use](http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/stanrd.use)

2) **Existing food additives**
   - Additives that had already had a long history of use for human consumption in Japan at the time of the FSA revision in 1995.
   - The list (365 in total) is here: [http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-exst.add](http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-exst.add)
   - Standards for use are here: [http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/stanrd.use](http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/stanrd.use)

3) **Natural flavoring agents**
   - Natural agents derived from animals/plants and used as flavoring. No designated standards for use, if used as flavoring.
   - The list (612 in total) is here: [http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-nat.flavors](http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-nat.flavors)

4) **Ordinary foods used as food additives**
   - The list of foods (e.g. strawberry juice, agar) which can be used as additives. No designated standards for use
   - The list (abt. 100 in total) is here: [http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-general.provd.add](http://www.ffcr.or.jp/zaidan/FFCRHOME.nsf/pagess/list-general.provd.add)
Japan has a **Positive List System for agrochemical residue**, which means it is prohibited to distribute any foods which contain agrochemicals, unless MHLW has specifically approved their use and set a maximum residue limit (MRL).

As of early 2019, MRLs for around 800 agrochemicals had been established by MHLW. Note that there is a zero tolerance set for antibiotics and synthetic antibacterial substances in foods. There are also another 20 agrochemicals which have zero tolerance for foods. Any other substances are subject to the default MRL of 0.01 ppm. (See column on the right.)

For processed foods, the Quarantine Station calculates MRLs based on the ratios of ingredients in the final processed product.

Agrochemical residue can be a problematic issue, due to the differences in the MRLs between the US and Japan. You may want to get a Certificate of Analysis for agrochemical residue in advance to reduce the risk of detection of excessive MRLs during the food safety inspection at the port of entry. (See Step 7)

**Steps to Take:**

- **3-3**: Confirm that any agrochemical residues are within the maximum residue limits by comparing product-specific MRLs in the MHLW’s lists of MRLs with the agrochemicals applied to your product (check by chemical formula or CAS number).

**What if an agrochemical residue contained in your product cannot meet the standards for use?**

- Consider ways to avoid using that agrochemical for exports to the Japanese market.
- Consult with ATO Tokyo.

**Some examples of agrochemicals which have caused MRL compliance issues for US products:**

- Buprofezin (fresh blueberry)
- Dihydrostreptomycin and streptomycin (fresh grapefruit)
- Etoxazole (fresh raspberry)
- Methoxyfenozide (fresh raspberry)

**MHLW’s lists of agrochemical MRLs by category:**

1) **Substances with designated MRLs**

   - MRLs for around 800 agrochemicals have been designated by MHLW.
   - Some of them are still provisional and will be modified later. New MRLs are also designated from time to time. Thus, the list changes frequently.
   - MRLs by product can be found at: [http://db.ffcr.or.jp/front/?lng=en](http://db.ffcr.or.jp/front/?lng=en)

2) **Substances with zero tolerance**

   - Antibiotics and synthetic antibacterial substances have zero tolerance for foods.
   - FSA also banned 20 agrochemicals for use in foods (zero tolerance). The list of 20 agrochemicals is here: [https://www.ffcr.or.jp/en/zanryu/the-japanese-positive/positive-list-system---not-detected.html](https://www.ffcr.or.jp/en/zanryu/the-japanese-positive/positive-list-system---not-detected.html)

3) **Substances having no potential to cause damage to human health**

   - There are 71 substances specified as substances having no potential to cause damage to human health by the MHLW. These are exempted from MRLs. The list is here: [https://www.ffcr.or.jp/en/positive-list-system---exempted-substances.html](https://www.ffcr.or.jp/en/positive-list-system---exempted-substances.html)

4) **Other substances**

   - Any other substances which are not included above three categories are subject to the uniform, default MRL of 0.01 ppm.
   - Such regulation is shown here: [https://www.ffcr.or.jp/en/zanryu/the-japanese-positive/positive-list-system---uniform-limit.html](https://www.ffcr.or.jp/en/zanryu/the-japanese-positive/positive-list-system---uniform-limit.html)
Confirm Legal Compliance and Risk regarding Contamination by Harmful Substances

Contamination of Harmful Substances

Contamination by naturally harmful substances (mycotoxins, cyanide, shellfish toxins, etc.), and pathogens can also prevent the importation of US food products.

Article 6 of the FSA states that foods involving risk to human health cannot be sold; however, each controlled substance and its standards are regulated by different ministerial notifications. There is no publicly available list of all these substances, so it is recommended that manufacturers consult with Quarantine Stations in advance if there is any question of a harmful substance being detected in a food product.

In particular, be aware of the substances which are targets of MHLW’s Imported Foods Annual Monitoring Plan (See Step 10), although other substances could be an issue as well. The right-hand column lists substances specifically mentioned in past MHLW Monitoring Plans, as well as others that Quarantine Stations have warned about.

Mycotoxins, pathogenic microorganisms or decomposition/deterioration can occur during shipping.

Steps to Take:
- 3-4-1 Talk with your importer about contamination risk planning if your product could contain any of these harmful substances

Genetically-engineered foods

Food which is genetically engineered (GE), or food products that include GE ingredients or products derived from GE microorganisms, must be approved by MHLW. Currently, major GE crops commercially grown in the US have been approved by MHLW, but be aware of potential risks. For further information, contact the ATO Tokyo.

Steps to Take:
- 3-4-2 Your product should not contain any unapproved GE products or ingredients derived from unapproved GE microorganisms.

Harmful substances by category:

1) Naturally harmful products
   - Food containing toxic substances shall NOT be sold in Japan.
     - Mycotoxins (aflatoxin, less than 10μg/kg
     - Cyanide
     - Mushroom toxins
     - Lupine beans, etc.

2) Pathogenic microorganisms
   - Food containing pathogenic microorganisms shall NOT be sold in Japan.
     - E. coli O26, O103, O111, O157
     - Listeria
     - Hepatitis A virus
     - Salmonella
     - Shigella, etc.

3) Other harmful products
   - Food containing substances such as mercury or PCB shall NOT be sold in Japan.

4) Decomposed or deteriorated foods/ingredients

MHLW’s list of authorized GE products:

- The list of GE products that have undergone MHLW’s safety assessment is found here: https://www.mhlw.go.jp/english/topics/foodsafety/dna/index.html (Refer to ‘Lists of Products’)
Confirm Legal Compliance regarding Manufacturing Process and Packaging

Irradiation

Irradiation is generally prohibited for foods sold in Japan. In some cases, products that meet US standards for irradiation have been rejected in Japan.

Steps to Take:
- 3-6-1 Confirm that your manufacturing process does not use irradiation, except to prevent potato germination.

Food packaging

The revision of The Food Sanitation Act in June 2018 introduced a positive list system for materials allowed for food packaging. This means only packaging materials whose safety has been assessed by MHLW, and which MHLW has designated for use, will be permitted in the Japanese market. MHLW intends to implement this new system in FY 2020.

Steps to Take:
- 3-6-2 Confirm that your packaging material meets the packaging standards.

Wood pallets

Note that wood pallets must be fumigated and be certified by the American Lumber Standard Committee (ALSC) and the National Wooden Pallet and Container Association (NWPCA). The International Plant Protection Convention (IPPC)’s International Standards for Phytosanitary Measures Guidelines for Regulating Wood Packaging Material in International Trade (ISPM 15) regulates this protocol.

Steps to Take:
- 3-6-3 If you use wood pallets, confirm that the wood pallets are all fumigated and have an ISPM 15 treatment certification stamp.

Standards of packaging materials:
- The current packaging standards for synthetic resins, metal cans, rubber, glass, ceramic and enamel as of Feb 2019 are found here: https://www.ffcr.or.jp/en/kigu/index.html

IPPC standard:
- For more details, refer to the instruction at National Wooden Pallet & Container Association https://www.palletcentral.com/page/ISPM_15
The importer should consult with the Quarantine Station that oversees the expected port of entry to confirm compliance with Japanese food safety regulations, as well as to obtain information related to inspections procedures for import clearance. **This step is optional, but highly recommended.** Prior Consultation is offered only to importers. The inquiry can be made in English, but the Quarantine Station answers only in Japanese.

**Step to take:**
- 3-7 Confirm that your importer has undertaken Prior Consultation at the Quarantine Station for the expected port of entry for your product.

**Who initiates?**
**Importer.** The importer may engage a customs broker for this process.

**What information must be submitted?**
- Inquiry form by FAX, including
  - Product name, manufacturer’s product code number
  - Information on the manufacturer and the factory
  - Description of the packaging
  - Ingredient List, including detailed list of food additives (chemical names, share in weight or content in ppm, etc.)
  - Manufacturing Process Flowchart

**Timeframe / Cost**
- The Quarantine Station will normally reply within one week of submission of the inquiry.
- No charge.

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**Contact Information for Prior Consultation**
- The key contact point is the Quarantine Station that has jurisdiction over the port/airport through which the importer is planning to import the product.
- Contacts for the consultation service division of **11 Quarantine Stations** located at major ports/airports under MHLW: [https://www.mhlw.go.jp/topics/yunyu/soudan/](https://www.mhlw.go.jp/topics/yunyu/soudan/) (Japanese)
- The list of all 111 offices of Quarantine Stations under MHLW: [https://www.mhlw.go.jp/english/policy/health-medical/health/dl/contact_list_jqs.pdf](https://www.mhlw.go.jp/english/policy/health-medical/health/dl/contact_list_jqs.pdf) (English)
- The Tokyo Quarantine Station has instructions on its Prior Consultation process: [https://www.forth.go.jp/keneki/tokyo/kanshi_hp/a013.html](https://www.forth.go.jp/keneki/tokyo/kanshi_hp/a013.html) (Japanese)
4 Confirm Tariff Classification and Customs Duty

Check your product’s tariff classification in the most recent Japanese Tariff Schedule and confirm the tariff rate applied on your products. The most recent Tariff Schedule is here: http://www.customs.go.jp/english/tariff/index.htm

In order to expedite the customs clearance process, as well as to confirm the duties imposed on your product, your importer may get an Advance Ruling from the customs office that confirms the classification of your product.

Steps to Take:

- **4-1** Check tariff classification and confirm the customs duty imposed on your products.
- **4-2** Confirm that the importer has received an Advance Ruling on the classification of your product from a Customs office in advance, especially for processed products.

Whose responsibility is this?
The importer is responsible, but the manufacturer/exporter should be familiar with the process.

Timeframe / Cost:

- No fees required for Advance Ruling.
- Customs will reply within 30 days of submission of the application.
- The response from customs is valid for three years from the date of issuance.

Best Practices

- Check the tariff classification carefully because the Japanese classification can be different from the US classification.
- The product classification, particularly for processed products, can differ depending on the ratio of ingredients. Getting an Advance Ruling is especially useful for processed products to avoid spending time at the port of entry trying to confirm the product category.
- Tariffs for competing suppliers can also be checked.

Common Concerns

- Importers may require the ratios of ingredients in order to obtain Advance Ruling.
  For further information, contact ATO Tokyo
  Email: atotokyo@fas.usda.gov

Contact Information for Advance Ruling

- Advance Ruling is available at 9 regional Customs offices. Contacts (in Japanese): http://www.customs.go.jp/question2.htm#b
- What information must be submitted?
  - Inquiry form (C-1000, Japanese), including:
    - Ingredient List with ratios indicated for each ingredient,
    - Manufacturing Process Flowchart
    - Packaging details, etc.
  - Documents to show the business relationship between the importer and the supplier (sales contract, etc.)
Tariff Schedule

- The tariff schedule does not have a detailed definition of each classification. Therefore, getting Advance Ruling is especially useful to avoid time being spent at the port of entry trying to confirm the product category.
- Note that the product you plan to export might be categorized into a category which is not listed here, depending on its ingredients and manufacturing method.

<table>
<thead>
<tr>
<th>HS Code</th>
<th>Description</th>
<th>Tariff</th>
</tr>
</thead>
<tbody>
<tr>
<td>081110100, '081120100, '081190130</td>
<td>Frozen strawberries, raspberries, blackberries, mulberries, loganberries, currants (black, white or red), gooseberries, berries, added sugar</td>
<td>9.6%</td>
</tr>
<tr>
<td>081110200, '081120200</td>
<td>Frozen strawberries, raspberries, blackberries, mulberries, loganberries, black, white or red currants and gooseberries, other</td>
<td>12%</td>
</tr>
<tr>
<td>081190110, '081190210</td>
<td>Frozen pineapples, containing added sugar, other</td>
<td>23.8%</td>
</tr>
<tr>
<td>081190140</td>
<td>Frozen sour cherries, containing added sugar</td>
<td>13.8%</td>
</tr>
<tr>
<td>081190150, '081190240</td>
<td>Frozen peaches and pears, containing added sugar, other</td>
<td>7%</td>
</tr>
<tr>
<td>081190120, '081190190</td>
<td>Frozen papayas, etc., other fruits, containing added sugar</td>
<td>12%</td>
</tr>
<tr>
<td>081190220</td>
<td>Frozen papayas, etc., other</td>
<td>7.2%</td>
</tr>
<tr>
<td>081190230</td>
<td>Frozen berries, other</td>
<td>6%</td>
</tr>
<tr>
<td>081190280, 081190290</td>
<td>Frozen camucamu, other fruits, other</td>
<td>12%</td>
</tr>
<tr>
<td>071010000, 071021000, 071022000, 071029090</td>
<td>Frozen potatoes, peas, beans, other leguminous vegetables</td>
<td>8.5%</td>
</tr>
<tr>
<td>071040000</td>
<td>Frozen sweet corn</td>
<td>10.6%</td>
</tr>
<tr>
<td>071080030</td>
<td>Frozen burdock</td>
<td>12%</td>
</tr>
<tr>
<td>071029010, 071030000, 071080040, 071080090</td>
<td>Frozen green soya beans, spinach, broccoli, other vegetables</td>
<td>6%</td>
</tr>
<tr>
<td>071090100, 200</td>
<td>Mixture of frozen vegetables</td>
<td>6-10.6%</td>
</tr>
<tr>
<td>200410100-220</td>
<td>Potatoes (prepared and frozen, cooked, mashed, other)</td>
<td>8.5-13.9%</td>
</tr>
<tr>
<td>200490110, 120</td>
<td>Other vegetable, containing added sugar</td>
<td>10.5-23.8%</td>
</tr>
<tr>
<td>200490211-299</td>
<td>Other vegetable, other, asparagus, leguminous vegetables</td>
<td>9-17%</td>
</tr>
</tbody>
</table>
Create a Product Label

Product labels must be prepared in Japanese in accordance with Japanese regulations. Generally, a product label is prepared by the importer with information from the exporter/manufacturer. However, the manufacturer will, at times, create the design if they want to print directly on the original packaging.

Product labels can be affixed to products in the US or in Japan before commercial distribution. Consult with your importer on how to handle labeling.

The New Food Labeling Act was amended and has been in effect since April 1, 2015. There is a 5-year transition period until March 31, 2020, at which time all labelling must conform to the Act.

Steps to take

- **5-1** Provide the importer with all necessary product information and prepare product label according to the Japanese food labeling regulations. (Details on the following page)

Whose responsibility is this?

**Importer**

**Related law/regulation and responsible government agency**

- Food Labeling Act, Labeling Standards (general and product-specific) (Japanese only), Consumer Affairs Agency (CAA)
- [recycling symbol on packaging]: Act on Promotion of Effective Utilization of Resources, Ministry of Environment (MOE)
- [organic claims]: JAS Law, Ministry of Agriculture, Forestry and Fisheries (MAFF)

**Best Practices**

- Labeling regulations are varied, are often different from US regulations and **change frequently**, so consult closely with your importer about the labeling.

**Common Concerns**

- Only alcoholic beverage product labels are subject to inspection at customs clearance. However, all labels are subject to the ongoing in-market monitoring inspections by prefectural Health Centers. If a Health Center finds that your product label is incorrect, a product recall may be ordered.

**Key Contacts**

- **ATO Tokyo**
  E-mail: atotokyo@fas.usda.gov
- Food Labeling Division, Consumer Affairs Agency Consultation service is available (Japanese only): [https://www.caa.go.jp/policies/policy/food_labeling/information/contact/](https://www.caa.go.jp/policies/policy/food_labeling/information/contact/)
A. Pre-Embarkation

B. Embarkation

C. Import Clearance

**Product Label**

**Contents and Key Issues**

A food product label should include:

a. **Name of the product**

b. **Ingredients**, other than additives, in descending order in weight.

c. **Food additives**, in descending order of weight, and on a separate line from other ingredients.

d. **Net weight**, in metric units only.

e. **Shelf life** (Best-before date or use-by date)

f. **Storage instructions**

g. **Country of origin**, of the finished product

h. **Info of the importer**, name and address

i. **Allergen information**

j. **Nutrition contents**

k. **Recycling symbol**

**Key Issues to be considered:**

**e. Shelf life:**

- The shelf life should be shown in one of the following two ways: **best-before date** or **use-by date**. The explanation is found here: [https://www.caao.go.jp/en/policy/food_labeling/pdf/syokuhin_en_013.pdf](https://www.caao.go.jp/en/policy/food_labeling/pdf/syokuhin_en_013.pdf)

- Most wholesalers/retailers require that at least half the shelf-life indicated on the label remains when they receive an imported product. Furthermore, most will not accept products whose expiration date is earlier than expiration date of the shipment they previously received.

**i. Allergen information**

- Notify the importer about the possibility of contamination by any of the seven allergens whose labeling is mandatory: shrimp, crab, wheat, buckwheat, egg, dairy products, and peanut.

**j. Nutrition contents:**

- Notify the importer about 1) calories (kilocalories); 2) protein (grams); 3) fat (grams); 4) carbohydrate (grams); and 5) sodium (salt equivalent grams). The size of one unit of food can be decided by the labeler, but must be specified (e.g., 100 g, 100 ml.). From 2020, nutritional labeling will be mandatory for these 5 elements.

- The U.S. nutritional fact panel is not acceptable, and labels must use the Japanese format.

**k. Recycling symbol:**

- Notify the importer about the packaging materials used. The importer is required to cover all costs associated with recycling of the packaging.

- The recycling symbol (aluminum, steel, paper, plastic and PET) must be printed on the packaging.

**Other Areas You May Need to be Familiar with:**

**Genetically-engineered (GE) labeling:**

- GE labeling is required for certain products which use soybean, corn, potato, alfalfa, sugar beet and papaya (See Table 4 of USDA FAS Report) if the GE ingredient is within the top three ingredients by volume and more than five percent of total weight. Contact ATO Tokyo for further information.

**Nutritional and health claims:**

- Japan has strict rules on functional and nutritional claims on food labeling. Refer to 12-13 pages of USDA FAIRS report.

**Organic claims:**

- Japan’s organic food standards were established in the Japan Agricultural Standards (JAS). The US and Japan have an equivalency arrangement for organic plant products. The further details of the equivalency arrangement can be found here: USDA AMS, Organic Certification, International Trade Policies: Japan [https://www.ams.usda.gov/services/organic-certification/international-trade/Japan](https://www.ams.usda.gov/services/organic-certification/international-trade/Japan)

**Country of Origin Labeling (COOL):**

- If you export products to be used as ingredients in processed products, you may need to be aware of recent changes in Country of Origin Labeling (COOL).
Sample of a Product Label

**Frozen food**

<table>
<thead>
<tr>
<th>Name of product:</th>
<th>Mixed Vegetables</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ingredients:</td>
<td>Corn (Non-GMO), carrots, green peas</td>
</tr>
<tr>
<td>Net weight:</td>
<td>250g</td>
</tr>
<tr>
<td>Best-before date:</td>
<td>Shown on the lower right</td>
</tr>
<tr>
<td>Storage instruction:</td>
<td>Store below -18 degrees C.</td>
</tr>
<tr>
<td>Heat treatment:</td>
<td>No heat treatment process conducted before freezing</td>
</tr>
<tr>
<td>Preparation Requirement:</td>
<td>Heat before consuming</td>
</tr>
<tr>
<td>Country of origin:</td>
<td>United States</td>
</tr>
<tr>
<td>Importer:</td>
<td>Meros Trading 1-19-3, Kanda Awajicho, Chiyoda-ku, Tokyo</td>
</tr>
</tbody>
</table>

- Manufactured in a facility that uses peanuts.
- Refreezing after thawing may result in inferior quality.
- Cook or steam frozen vegetables without thawing.
- If there are any problems with the quality, please contact us. We will send a replacement and cover the shipping charges. Contact phone no: 03-3526-2075

**Nutrition Information per 100g**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
<td>78 Kcal</td>
</tr>
<tr>
<td>Proteins</td>
<td>2.8 g</td>
</tr>
<tr>
<td>Fat</td>
<td>0.8 g</td>
</tr>
<tr>
<td>Carbohydrates</td>
<td>14.9 g</td>
</tr>
<tr>
<td>Salt equivalent</td>
<td>0.1 g</td>
</tr>
</tbody>
</table>

**Recycling symbol:** plastic

**Best before date:** Apr 1, 2019

---

**冷凍食品**

<table>
<thead>
<tr>
<th>名称：</th>
<th>混合野菜</th>
</tr>
</thead>
<tbody>
<tr>
<td>原材料名：</td>
<td>とうもろこし(遺伝子組み換えでない)、にんじん、グリーンピース</td>
</tr>
<tr>
<td>内容量：</td>
<td>250g</td>
</tr>
<tr>
<td>賞味期限：</td>
<td>本欄右下に記載</td>
</tr>
<tr>
<td>保存方法：</td>
<td>-18℃以下で保存してください。</td>
</tr>
<tr>
<td>凍結前加熱の有無</td>
<td>加熱してありません。</td>
</tr>
<tr>
<td>加熱調理の必要性</td>
<td>加熱してお召し上がりください。</td>
</tr>
<tr>
<td>原産国名：</td>
<td>アメリカ</td>
</tr>
<tr>
<td>輸入者：</td>
<td>東京都千代田区神田淡路町1-19-3 株式会社メロス貿易</td>
</tr>
</tbody>
</table>

・ビーナッツを使用した工場で製造しています。・一度凍らせたものを再び凍らせると品質が変わることがありますのでご注意ください。・本商品は凍ったままご使用ください。・万一製品に異常がありましたら、ご一報ください。代品と郵送料をお送りいたします。お問合せ先：03-3526-2075

**栄養成分(内容量100gあたり)**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>エネルギー</td>
<td>78 Kcal</td>
</tr>
<tr>
<td>たんぱく質</td>
<td>2.8 g</td>
</tr>
<tr>
<td>脂質</td>
<td>0.8 g</td>
</tr>
<tr>
<td>炭水化物</td>
<td>14.9 g</td>
</tr>
<tr>
<td>食塩相当量</td>
<td>0.1 g</td>
</tr>
</tbody>
</table>

賞味期限
2019年4月1日
Register

Trademarks and other Intellectual Property Rights

To protect your trademarks in the Japanese market, you or your importer may want to register your trademarks. You may also consider using the Madrid System to register a trademark internationally.

Manufacturers may want to design logos, brand names or distinctive packaging specifically for the Japanese market and therefore the trademarks that you register for the Japanese market may differ from the trademarks you have registered for the products sold in US.

Existing trademark registrations in Japan can be looked up here. [https://www3.j-platpat.inpit.go.jp/cgi-bin/ET/TM_AREA_E.cgi?1551688801394](https://www3.j-platpat.inpit.go.jp/cgi-bin/ET/TM_AREA_E.cgi?1551688801394)

Steps to take

- **6-1** Confirm that the name you want to trademark is not already registered in Japan.
- **6-2** Apply for trademarks and other intellectual property rights in Japan with the Japan Patent Office (JPO).

Whose responsibility is this?

Manufacturer / Exporter / Importer, depending on the situation

Application Information

- Refer to the Japan Patent Office (JPO)’s ‘How to apply?’ [https://www.jpo.go.jp/english/faqs/apply.html](https://www.jpo.go.jp/english/faqs/apply.html)
- Sample form is available here. [https://www.jpo.go.jp/english/faqs/forms.html](https://www.jpo.go.jp/english/faqs/forms.html)

Timeframe / Cost

- It normally takes around 9 months for trademark registration. (For fast track, 2.7 months, if certain conditions are met.)
- For a trademark, JPO’s application charge is JPY 3,400 + JPY 8,600/per classification. It may be necessary to consider additional patent attorney fees as well.

Government agency & law

- Japan Patent Office (JPO)
- Trademark Act

Best Practices

- Since trademark registration takes time, starting the process as early as possible is recommended.
- Consult with your importer. Your importer may be willing to help register the trademarks of your product/brand, for example, if they have exclusive import rights to the product.
- If your company does not have a representative office in Japan, you will need to appoint a Patent Administrator located in Japan.
- Be sure to check the name you want to trademark both in English and in Japanese (katakana). There are cases of US companies finding that there is already an existing trademark on the name they want to register.

Key Contacts

- International Affairs Division, General Affairs Department
  Japan Patent Office
  Address: 3-4-3 Kasumigaseki, Chiyoda-ku
  Tokyo
  100-8915, Japan
  Fax: (011-81-3) 3581-0762
  Email: PA0842@jpo.go.jp
  Website: [https://www.jpo.go.jp/english/faqs/apply.html](https://www.jpo.go.jp/english/faqs/apply.html)

- Japan Patent Attorney Association
  Tel: (011-81-3) 3581-1211
  E-mail: master@jpaa.or.jp
  Website: [https://www.jpaa.or.jp/old/?cat=546](https://www.jpaa.or.jp/old/?cat=546)
  The JPAA can be helpful in finding a representative for you in Japan.
B. Embarkation

The following are steps to be taken upon embarkation.
B. Embarkation

Checklist

- 7. Obtain a Phytosanitary Certificate and a Certificate of Analysis

- 8. Clear export customs
7 Obtain a Phytosanitary Certificate

If your product is subject to Phytosanitary Inspection, a USDA Phytosanitary Certificate must accompany the shipment.

Steps to take

- 7-1 Obtain a **USDA Phytosanitary Certificate** (PPQ Form 577) from your local APHIS authorized certification official. You can search for them at:
  

  For additional information, please visit APHIS’s Plant Health Export Information portal:
  

  Whose responsibility is this?

  **Manufacturer / exporter**

  **Timeframe / Cost**

  - Timeframe: Check with your local officials
  - Fees are found here:
    

  **Key Contacts**

  - **ATO Tokyo**
    
    E-mail: atotokyo@fas.usda.gov

  **Where to obtain a Phytosanitary Certificate?**

  - **Authorized certification agencies** (Export Certification Specialists) of the Animal and Plant Health Inspection Service (APHIS), USDA, in your State or the State of export

  - Contacts are here:
    
A Certificate of Analysis is a document that certifies the results of the required laboratory testing.

In order to be exempted from food safety inspections by the Quarantine Station upon arrival and to shorten the time required for import clearance, it is possible to get a Certificate of Analysis from a MHLW-certified laboratory in the US.

However, this is not a common practice, except for agrochemical residue testing for fresh produce and food additive testing for wine.

For fresh produce, it is a common practice to obtain a Certificate of Analysis which includes results of agrochemical residue testing.

For wine, it is a common practice to obtain a Certificate of Analysis (Analysis Report) which includes the results of food additive testing, especially for sulfur dioxide and sorbic acid.

If you do wish to obtain a Certificate of Analysis in advance, it is necessary to confirm what laboratory tests will be required with the Quarantine Station. Advance laboratory testing could target:

- Artificial coloring
- Artificial preservatives
- Additives which have maximum usage limits
- Agrochemical residues, etc.

Step to take:

- If the importer requests it, obtain a Certificate of Analysis from a MHLW-registered lab in the US. This process is optional.

Whose responsibility is this?

Manufacturer / exporter, upon request from the importer

Timeframe / Cost

- Check with the laboratory you have chosen

Key Contacts

- ATO Tokyo
  E-mail: atotokyo@fas.usda.gov

Where to obtain a Certificate of Analysis?

- US laboratories registered with MHLW.
- The list is found here: https://www.mhlw.go.jp/topics/yunyu/5/dl/a3.pdf
Clear Export Customs

Electronic Export Information (EEI) filing is common practice for export control documents. It is required for shipments above US$2,500 in value and for shipments of products which require an export license. It should be filed electronically through the Automated Export System (AES).

After embarkation, send the documents required for Japanese import clearance: Commercial Invoice, Packing List, Bill of Lading (B/L) or Airway Bill, as well as any phytosanitary certificates required. You may need to confirm with the importer (and with the customs broker) about the format and content of those documents in advance.

Steps to take
- Prepare the following documents:
  - Commercial Invoice
  - Packing List
  - Shipping Instructions (These are instructions for shipping prepared by the exporter and provided to the shipping company.)
- Declare export through EEI filing with the above documents, proceed through export customs clearance, and receive a B/L after loading.
- Send the documents for import clearance to the importer.
  - Commercial Invoice
  - Packing List
  - B/L or Airway Bill
  - Phytosanitary Certificates, as needed

Whose responsibility is this?
Manufacturer / exporter. The export clearance procedures often are consigned to a customs broker.

List of documents to be sent to the importer
- **Commercial Invoice:**
  - This is an invoice for the goods from the manufacturer/exporter to the importer. The invoice will be used by both US and Japan customs to determine the value of goods. It should include:
    - Information about the exporter (seller) and the importer (buyer)
    - Descriptions of goods
    - Quantity and unit price
    - Payment information
    - Mode of transport and its details
    - Country of origin
- **Packing List:**
  - This gives detailed information about the shipment, including:
    - Information about the exporters and importers
    - Invoice number
    - Date of shipment
    - Mode of transport and its details
    - The type of packaging
    - The quantity of packages
    - Total net and gross weight (in kilograms)
    - Total dimensions, etc.
- **Bill of Lading (B/L) or Airway Bill:**
  - This is a contract between the exporter (owner of the goods) and the shipping company (carrier), which will be prepared based on the Shipping Instructions, and will be issued by the shipping company after loading. B/L is for sea freight and Airway Bill is for air cargo. The importer usually needs the original document as proof of ownership of the goods.

US export customs clearance instructions:
Further instructions can be found in:
- Export Education, The International Trade Administration U.S. Department of Commerce
  https://www.export.gov/export-education
- Basic Importing and Exporting
  U.S. Customs and Border Protection
  https://www.cbp.gov/trade/basic-import-export
C. Import Clearance

The following steps must be completed before entering Japan
C. Import Clearance

Checklist

- 9. Clear phytosanitary inspection
- 10. Clear food safety quarantine procedures
- 11. Clear import customs

After Import Clearance

Food safety issues faced after Import Clearance
Clear Phytosanitary Inspection

Import clearance starts with Phytosanitary Inspection at the **Plant Protection**, if the product is subject to such inspection (See Step 2). This inspection **Station** aims to prevent the spread of plant diseases and pests.

**Steps to take:**
- **9-1** Submit an application for Phytosanitary Inspection to the Plant Protection Station with the **USDA Phytosanitary Certification** obtained in Step 7.
  - The Plant Protection Station may require other documents, such as the Commercial Invoice, Packing List, and B/L.
  - The application can be submitted electronically through the Nippon Automated Cargo and Port Consolidated System (NACCS) or by paper copy.
  - Applications are accepted from as early as 7 days prior to the scheduled arrival. At the latest, applications can be submitted immediately after arrival at the port of entry.
- **9-2** Undergo document examination and on-site **Phytosanitary Inspection**.
- **9-3** If pests/diseases are detected, the Plant Protection Station will order either sterilization, disposal or return of the shipment.
- **9-4** Once the shipment passes inspection, receive the **Inspection Certificate**.

**Whose responsibility is this?**
**Importer.** The entire import clearance process is often consigned to a customs broker.

**Timeframe / Cost**
- The Phytosanitary Inspection is free of charge. However, the importer needs to cover the cost of sterilization, disposal or shipment return if it is ordered.
- The customs broker will usually charge 2000-5000 JPY for submitting the application, and they will add expenses for sterilization, disposal or return if ordered.
- Timeframe for Phytosanitary Inspection varies from 10 mins to half a day.

**Responsible government agency and relevant law/regulation**
- **Plant Protection Stations**, Ministry of Agriculture, Forestry and Fisheries (MAFF)
- **Plant Protection Act**

**Phytosanitary inspection/sterilization method**
- **Sampling size** is shown in Table 1 of the above regulations indicates sampling size. E.g., 1,000-2,000 kg of fresh oranges – more than 60 kg for sampling; 50-2,000 kg of fresh blueberries – more than 10 kg, etc.
  - E.g., produce with thrips, whitefly or scale insects detected on the surface requires hydrocyanic acid gasification for 30 mins; produce with other pests requires methyl bromide sterilization for 2-4 hours.

**Rejection Rates at Phytosanitary Inspection**
- The rejection rate for US fresh fruits was 1.4% in 2017 and 1.3% in 2018. The percentage requiring sterilization was 3.0% in 2017 and 1.4% in 2018. The disposal rates were higher for cherries, nectarines and apples, and sterilization was higher for raspberries, grapefruit, pomegranates, and blackberries.
- There was no rejection of frozen fruit or vegetables in 2017 and in 2018.

**Key Contacts**
- **ATO Tokyo**
  E-mail: atotokyo@fas.usda.gov
- The 5 **Plant Protection Stations** contact points are: [http://www.maff.go.jp/pps/j/guidance/outline/contact.html](http://www.maff.go.jp/pps/j/guidance/outline/contact.html) (Japanese only)
10 Clear Food Safety Quarantine Procedures

The next step will be clearing food safety inspections at the Quarantine Station. This step checks legal compliance with food standards (See Step 3).

Steps to take:

- **10-1** Submit Notification for Importation of Foods to the Quarantine Station with:
  - Ingredient List and Manufacturing Process Flowchart
  - Any other required documents by Quarantine Station
  The application can be submitted electronically through Nippon Automated Cargo and Port Consolidated System (NACCS) or by paper copy. Applications can be submitted as early as 7 days prior to the scheduled arrival date.

- **10-2** Undergo document examination and on-the-spot examination by the quarantine officials.

- **10-3** Undergo Food Safety Inspection, if required.
  There are three possible types of inspection: **(A) Self-inspection**, **(B) Ordered inspection**, and **(C) Monitoring inspection**. These three inspections are discussed in the next slides. *Most first-time imports require (A) Self-inspection.*

- **10-4** Upon passing all food safety inspections, receive a Certificate of Notification for Importation of Foods.

Who's responsibility is this?
**Importer.** The entire import clearance process is often consigned to a customs broker.

**Timeframe / Cost**

- The import notification itself is free of charge. The customs broker will usually charge 2000-5000 JPY for submitting the notification.
- If the product is subjected to (A) Self-inspection or (B) Ordered inspection, the inspection costs must be covered by the importer. The inspection costs for (C) Monitoring Inspections are covered by the Quarantine Station.
- Document examination normally takes a few hours. If inspection is required, it normally takes up to a week.

**Responsible government agency and relevant law/regulation**

- Quarantine Stations, Ministry of Health, Labour, and Welfare (MHLW)
- The Food Sanitation Act (FSA), Specifications and Standards for Foods, Food Additives, etc.

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**Best Practices**

- Exporters often start with a small test shipment in order to clear the food safety inspections required for first-time exports. In general, these test results will be valid for one year.
- A single food safety violation can impact other shipments of the same product from other US exporters. Therefore, careful preparation for food safety inspections is critical.

**Common Concerns**

- Insufficient information or documentation can cause significant delays at the Quarantine Station. If your food safety clearance process takes more than one week, contact ATO Tokyo for consultation.

**Rejection Rates at Sanitary Inspection**

- The rate of US food imports subjected to one of the three food safety inspection types was 8.0% in 2016 and 10.1% in 2017.
- The rate of rejected cases among inspected products was 0.5% in 2016 and 0.7% in 2017. Aflatoxin detection in nuts, dried fruits and nut products accounted for 40% of the rejected cases.

**Key Contacts**

- ATO Tokyo
  E-mail: atotokyo@fas.usda.gov
- Contacts for the 111 Quarantine Station offices
**Explanation of Food Safety Inspection Types**

**(A) Self Inspection**

**Self Inspection** refers to food safety testing arranged by the Importer with a MHLW-registered inspection laboratory.

Legally, Self Inspection is a ‘voluntary action’ by the importer. It is based on Article 3 of the Food Sanitation Act (FSA) which states that the food business operator, including importer, shall take responsibility to ensure food safety, and for that purpose, shall conduct voluntary inspections of food for sale.

Although technically voluntary, in practice, Self Inspection is mandatory once it is requested by the Quarantine Station. If the importer does not follow the Quarantine Station’s guidance on testing targets and methods at this stage, the Quarantine Station can – and likely will – reject the shipment.

After testing, the Importer obtains a **Certificate of Analysis** (a report of the test results) from the laboratory and provides this to the Quarantine Station.

Self inspection is **usually required when a product is imported to Japan for the first time.**

In order to minimize the risk of rejection at the port of entry and to shorten the time for import clearance, it is possible to get a Certificate of Analysis from a MHLW-certified laboratory in the US (e.g., agrochemical residue test for fresh produce and food additive test for wine). (See Step 7) Contact ATO Tokyo for further information.

**Who initiates?**
The **importer** should consign the inspection to a MHLW-registered inspection laboratory.

**Target items to be inspected**
The Quarantine Station specifies the items to be tested after the document examination and conducts an on-the-spot examination. In general, the items to be tested include:

- **Agrochemical residue** (mainly for products which have had issues in the past)
- **Food additives**: artificial coloring, preservatives, additives which have maximum tolerance levels, and additives which have had issues in the past;
- **Harmful products**, like toxic mold, pathogenic bacteria, methanol
- **Product specifics**, like bacteria count, for food categories which have product-specific standards

**Sampling size**
Around 300-1,000 grams; the laboratory will specify the exact amount depending on the product.

**Timeframe / Cost**
The importer **should cover the cost** for Self Inspection. (Refer to fees on the right.) Normally, the registered laboratory visits the warehouse for sampling and sends the Certificate of Analysis within a **week or less** after getting the samples.

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**Term of validity of the Certificate of Analysis**
- The Certificate of Analysis is **normally valid for one year**. Once the Certificate of Analysis expires, Self Inspection must be conducted again and a new Certificate of Analysis will be required. If trouble has occurred with previous shipments, the Quarantine Station may ask the importer to conduct Self Inspection again, even if the importer has a valid Certificate.

**Some exceptions to the Certificate of Analysis term of validity:**
- There are some test items which are examined every time, like bacteria count, toxic mold, etc.
- In some cases, Certificate of Analysis test results regarding additives will be accepted for more than a year, if the importer submits documents to the Quarantine Station which indicate that the food product is manufactured with the same ingredients, the same manufacturing process, and at the same factory as the product whose additives were previously tested.

**Contacts of MHLW-registered laboratories**

**Approximate Inspection Fees**
- Food additives: 6,000-20,000 JPY per target item
- Bacteria: 3,500-25,000 JPY per target bacteria
- Agrochemical residue: 10,000-30,000 JPY per target chemical
10-3 Explanation of Food Safety Inspection Types

(B) Ordered Inspection

For some products from certain exporters/countries which have had issues in the past, the Quarantine Station will order the importer to conduct inspection on all shipments. This is called Ordered Inspection.

The target products/exporters/countries are shown in the annual Ordered Inspection plan, which is explained briefly in MHLW’s Imported Foods Annual Monitoring Plan (English) and in more detail in the Notice of the Implementation of Ordered Inspection (Japanese only): https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou_iryou/shokuhin/yunyu_kanshi/kanshi/index.html

MHLW may add more target products or countries if/when any serious issues are detected from more than one supplier from a particular country.

Once the product is targeted for Ordered Inspection, it will require 2 years of non-detection (or 1 year and at least 300 inspections without detection) to be exempted from further Ordered Inspection.

Who is responsible?
The importer should consign the inspection to a MHLW-registered inspection laboratory.

Target items to be inspected and testing/sampling method
The Quarantine Station specifies the items to be inspected, as well as the testing and sampling method.

Timeframe / Cost
The importer should cover the cost for ordered inspection. (For the cost of inspection, refer to the previous page.)

Normally, the registered laboratory visits the warehouse for sampling and sends the Certificate of Analysis within a week or less after receiving the sample.
10-3 Explanation of Food Safety Inspection Types

(C) Monitoring Inspection

**Monitoring Inspection** occurs when the Quarantine Station randomly selects shipments and conducts their own testing for the purpose of overall monitoring of the food safety of imported products.

The target products/countries are shown in the annual ordered inspection plan, which is explained briefly in MHLW’s Imported Foods Annual Monitoring Plan (English), and in more detail in the Monitoring Plan for Imported Foods and Other Related Products (Japanese only) which can be found here: https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/0000201769.html

MHLW may increase the frequency of monitoring, as well as add more targeted test items, products or countries if/when any serious issues are detected.

**Who is responsible?**
The Quarantine Station conducts the inspection.

**Target items to be inspected and testing/sampling method**
The target items for inspection and the testing/sampling method are specified in the Monitoring Plan.

**Timeframe / Cost**
The Quarantine Station will cover the inspection cost.

Normally, it will take a week or less to get the results of the monitoring inspection.

You can clear customs and distribute the products to the market even before getting the results of the Monitoring Inspection. However, it is recommended that the importer hold the products in a bonded area until the results are received, in case some issue is detected. If an issue is detected, the Quarantine Station will order a recall. The importer normally is expected to cover the cost of storage during the inspection.


**General targets:**
- Antimicrobial substances
- Agrochemical residues
- Food additives
- Pathogenic microorganisms
- Toxic mold
- Genetically Engineered food
- Irradiation

**Specific targets:**
- Vegetable and Fruit
  - Lead and arsenic
  - E. Coli
  - Listeria
  - Hepatitis A (Fruit)
  - Patulin (Apple juice)
  - Genetically Engineered (Potato, Papaya)
- Products with specific-standards
- Target of enhanced monitoring of agrochemicals (30% increase in frequency)
  - Celery and products (simple processing) – Bifenthrin
  - Grapefruit and products (simple processing) - Dihydrostreptomycin and Streptomycin
Clear Import Customs

Finally, clear import customs and pay applicable import taxes (See Step 4) at the Customs office.

Steps to take:
- 11-1 Submit Import Declaration to Customs:
  The application can be submitted electronically through Nippon Automated Cargo and Port Consolidated System (NACCS) or by paper copy.
  The application can be submitted after disembarkation or up to 2 weeks prior to scheduled arrival of cargo.
- 11-2 Pass document examination
- 11-3 Pass on-the-spot Customs Inspections (See the right column), if required
- 11-4 Pay the import tax and consumption tax
- 11-5 Receive an Import Permit

Whose responsibility is this?
Importer. The entire import clearance process is often consigned to a customs broker.

Timeframe / Cost
If the product is not subject to inspection, customs clearance only takes a couple hours.
Product inspection can take up to half a day.
Customs will not charge for customs clearance procedures.
The customs broker will charge from about JPY 3000 to 10,000 for customs clearance procedures, and will add other extra costs if the product becomes subject to inspection.

Responsible government agency and relevant law/regulation
- Japan Customs
- Customs Act (Japanese only)

Customs Inspection
- What will be inspected?
  - Are there any prohibited item such as drugs, guns, counterfeits, etc.?
  - Are the Inspection Certificate and the Certificate of Import Notification of Foods in order, if they are required?
  - Are there indications of misrepresentation or misleading the place of origin?
  - Has a proper tax filing been declared?
- Inspection method
  Major inspection methods include:
  - [For drugs, guns, etc] X-ray inspection
  - [For counterfeits] Visual confirmation
- Cost
  Inspection is free of charge, but the importer needs to cover transportation costs to the inspection site.

Key Contacts
- Contact points of the 9 regional Customs offices (English):
  http://www.customs.go.jp/question_e.htm
Summary

Import Clearance Flow

Arrival and unloading at the port/airport

9-1 Submit an application for Phytosanitary Inspection to the Plant Protection Station

9-2 Undergo examination and **Phytosanitary Inspection**

- **No detection**
  - 9-3 Sterilization & re-inspection
    - **No detection**
    - Detection

- **9-4 Receive a Phytosanitary Inspection Certificate**

10-1 Submit Notification for Importation of Foods to the Quarantine Station

10-2 Undergo document examination and on-the-spot examination

- If no inspection is required
  - 10-3 Undergo **Food Safety Inspection**
    - Pass
  - 10-4 Receive a Certificate of Import Notification of Foods

- If food safety inspection is required
  - 10-3 Undergo **Food Safety Inspection**
    - Rejected

- If non-compliance is determined

11-1 Submit Import Declaration to Customs

11-2 Pass document examination

- If no inspection is required
  - 11-3 Pass **Customs Inspection**
    - Pass
  - 11-4 Declare the duty and consumption tax

- If customs inspection is required

For customs clearance:
- 3 hrs (port)
- 0.5 hrs (airport)

Average duration

From arrival to unloading into bonded storage:
- 40 hrs (port)
- 3.5 hrs (airport)

- **Phytosanitary Inspection at Plant Protection Station** takes from 10 mins to half a day.

- **Document examination at Quarantine Station** takes few hours. Once food safety inspection is required, it could take up to one week.

For customs clearance:
- 3 hrs (port)
- 0.5 hrs (airport)
Food Safety

Issues Faced After Import Clearance

Even after imported food products pass customs and enter the Japan market, there is ongoing food safety monitoring of imported food products. Importers remain responsible for the food safety of imported products as long as the products are circulating. This includes any costs or damages related to product recalls or consumer health complaints.

- **Voluntary Recall**
  
The importer might recall a product voluntarily, if they themselves foresee any compliance issues.
  
In Tokyo, voluntary recalls must be reported to the local government. Applicable cases can be found here (Japanese only): [http://www.fukushihoken.metro.tokyo.jp/shokuhin/jisyukaisyuu/jyouhou.html](http://www.fukushihoken.metro.tokyo.jp/shokuhin/jisyukaisyuu/jyouhou.html)
  
One example is a recall of chocolate bars with a milk contamination risk that was not mentioned on the label.

- **Food Safety Inspection by Prefectural Health Centers**
  
The Food Sanitation Act requires each prefecture to have a plan for monitoring food safety in accordance with national guidelines. Thus, each prefecture monitors the safety of food products in the market and provides guidance to importers, wholesalers, and retailers. Prefectural Health Centers are in charge of this monitoring.
  
The monitoring includes imported food product sampling (checking for agrochemical residue, contamination by genetically engineered ingredients, irradiation), on-site inspection of importers’ food safety assurance systems, monitoring of food labeling, etc.
  
If a violation is detected, prefectures may order a recall.
  
For example, the Tokyo government reports the results of its inspections and violations here: [http://www.fukushihoken.metro.tokyo.jp/shokuhin/ihan/nendo_index.html](http://www.fukushihoken.metro.tokyo.jp/shokuhin/ihan/nendo_index.html)

- **Financial Liability for Recalls and Food Safety Risk**
  
Importers usually purchase various forms of insurance to reduce the financial risk from recalls and consumer complaints related to imported food products. This includes product liability insurance (to cover the risk of illness or accidents incurred by end users) and recall insurance.
  
Financial liability for recalls or other damages have been issues of dispute between Japanese importers and US exporters/manufacturers.

Best Practices:

- It is best to discuss in-market food safety risk planning with importers in advance and confirm that your importer is aware of all insurance needed.
Contacts

General Help Desks

Need help? Contact ATO Tokyo
✉️ atotokyo@fas.usda.gov

Agricultural Trade Office (ATO), Tokyo
Embassy of the United States of America, Tokyo, Japan
E-mail: atotokyo@fas.usda.gov
Tel: (011-81-3) 3224-5115
(Mon-Fri 8:30 AM – 5:30 PM in Japan time)
Fax: (011-81-3) 3582-6429
Address: Unit 9800, Box 591, DPO AP 96303-0591
Further contact information available at: https://apps.fas.usda.gov/overseas_post_directory/ovs_directory_result.asp?posts=580
Website: http://www.usdajapan.org/
Twitter: @USDAJapan
Facebook: @ato.tokyo

Free consultation service is also available at:

Japan External Trade Organization
Trade & Investment Consulting
Tel (English and Japanese): (011-81-3) 3582-5651
(Mon-Fri 9:00 AM-12:00 PM and 1:00 PM- 5:00 PM in Japan time)
Online Inquiry Form (English):
https://www.jetro.go.jp/form5/pub/add/contact-en
Address: Ark Mori Building, 6F, 1-12-32, Akasaka, Minato-ku, Tokyo

The Manufactured Imports and Investment Promotion Organization (MIPRO)
Tel (English and Japanese): (011-81-3) 3989-5151
(Mon-Fri 10:30 AM-4:30 PM in Japan time)
Online Inquiry Form (Japanese only):
https://krs.bz/mipro/m/advisement_form_web
Address: World Importmart Building, 6F, 3-1-3, Higashi Ikebukuro, Toshima-ku, Tokyo
Contacts of Competent Authorities in Japan

Ministry of Health, Labour, and Welfare (MHLW)
Address: 1-2-2 Kasumigaseki, Chiyoda-ku, Tokyo 100-8916, Japan
Website: https://www.mhlw.go.jp/english/
Email: www-admin@mhlw.go.jp

Food safety standards:
Standards and Evaluation Division
Policy Planning Division for Environmental Health and Food Safety, Pharmaceutical Safety and Environmental Health Bureau
Tel: (011-81-3) 3595-2341

Imported food safety monitoring:
Office of Quarantine Station Administration,
Policy Planning Division for Environmental Health and Food Safety, Pharmaceutical Safety and Environmental Health Bureau
Web: https://www.mhlw.go.jp/english/topics/importedfoods/index.html
Tel: (011-81-3) 3595-2333 Fax: (011-81-3) 3591-8029

Quarantine Stations:
Contacts of 11 Quarantine Stations under MHLW at ports/airports:
https://www.mhlw.go.jp/general/sosiki/sisetu/ken-eki.html

Ministry of Agriculture, Forestry and Fisheries (MAFF)
Address: 1-2-1, Kasumigaseki, Chiyoda-ku, Tokyo
Website: http://www.maff.go.jp/e/
Online inquiry form:
https://www.contactus.maff.go.jp/j/form/kanbo/koho/160807.html

Plant Protection Stations
Plant Protection Division, Food Safety and Consumer Affairs Bureau
Tel: (011-81-3) 3502-5976
Website: http://www.pps.go.jp/english/index.html
Inquiries can be made through the website at:
http://www.maff.go.jp/pps/j/introduction/english_exp.html#faq

Organic JAS Standard
Standards and Conformity Assessment Policy Office,
Food Manufacture Affairs Division, Food Industry Affairs Bureau
Tel: (011-81-3) 6744-7180
http://www.maff.go.jp/e/policies/standard/jas/specific/organic.html

Consumer Affairs Agency (CAA)
Address: Central Common Government Offices No.4, 3-1-1 Kasumigaseki, Chiyoda-ku, Tokyo
Website: https://www.caa.go.jp/en/

Food Labeling
Food Labelling Division
Tel: (011-81-3) 3507-8800
Website: https://www.caa.go.jp/en/policy/food_labeling/

Ministry of Finance (MOF)
Address: 3-1-1 Kasumigaseki, Chiyoda-ku, Tokyo
Website: https://www.mof.go.jp/english/index.htm

Customs
Japan Customs
Website: http://www.customs.go.jp/english/index.htm
Contacts for inquiries: http://www.customs.go.jp/question_e.htm