

## Appendix 2-1

# Quarantine Requirements for the Importation of Live Fish and Their Gamete and Fertilized Eggs

(In case of any discrepancy between the English version and the Chinese text of these Requirements, the Chinese text shall govern.)

Promulgated by Council of Agriculture on May 2, 1994

First amendment by Council of Agriculture on December 8, 2003

1. The scope of the species and listed diseases of live fish and their gametes and fertilized eggs this Requirements apply to are listed in the Attached table of the Requirements.  
The gametes in this Requirements mean the sperms or unfertilised eggs of aquatic animals.  
The applicant shall apply for an import permit from central competent authority if the species of live fish and their gametes and fertilized eggs are referred to Article 24 of Wildlife Conservation Act as wildlife aquatic animals or Article 27 as wildlife aquatic animals which are not domestic.
2. The importation of live fish and their gametes and fertilized eggs shall comply with following conditions:
  - (1) Live fish, parent of gametes and fertilized eggs shall be reared in aquaculture area or aquaculture establishment supervised by the exporting country for three months prior to the shipment, where high mortality of unknown etiology has not occurred among live fish and their gametes and fertilized eggs during the previous three months.
  - (2) The aquaculture area or aquaculture establishment of origin shall meet either of the following conditions:
    - I. The following basic biosecurity measures are implemented in the aquaculture area or aquaculture establishment for at least previous two years:
      - (I) The listed diseases in the Attached table of the Requirements are notifiable to the competent authority of the exporting country; and
      - (II) The aquaculture area or aquaculture establishment has been subjected to an official fish health surveillance scheme according to the procedures described in the Manual of Diagnostic Tests for Aquatic Animals of the Office International des Epizooties (hereafter referred to as the OIE Aquatic Manual) and is certified that the aquaculture area or aquaculture establishment is free from the listed diseases in the Attached table of the Requirements for at least the previous two years; and
      - (III) Aquaculture animals introducing for breeding shall be originated from area or establishment where has been free from the listed diseases in the Attached table of the Requirements, or from the aquaculture area or aquaculture establishment where the basic biosecurity measures are implemented.
    - II. Thirty days prior to the exportation of live fish and their gametes and fertilized eggs, samples shall be collected from aquaculture area or aquaculture establishment of origin in accordance with the OIE Aquatic Manual. The samples shall be tested with negative results for diseases listed in the Attached table of the Requirements by laboratory that is designated by the exporting country and using the methods described in the OIE Aquatic Manual.
  - (3) For the sample collection and testing, if the test methods of listed diseases are not designated in the OIE Aquatic Manual, the test methods of the diseases that have been published in

international science journals shall be used.

- (4) The live fish and their gametes and fertilized eggs have been inspected and found healthy and free from infestation of ectoparasites or clinical evidence of any communicable disease prior to the shipment.
3. The live fish and their gametes and fertilized eggs shall be transported pursuant to relevant Articles of the Aquatic Animal Health Code of the OIE about such as packaging, transportation and disinfection.
4. The importation of live fish and their gametes and fertilized eggs shall be accompanied with an original copy of veterinary certificate issued by the competent authority of the exporting country within three days prior to the shipment, and stating in English the followings:
  - (1) Animal species and origin
    - I. Species: Scientific name and common name.
    - II. Name and address of the aquaculture area or aquaculture establishment of origin.
    - III. Age or stage.
    - IV. Quantity and total weight.
    - V. Date of the shipment.
    - VI. Name of the exporting country.
    - VII. Name and address of the exporter.
    - VIII. Name of the competent authority of the exporting country.
  - (2) Destination
    - I. Country of the destination.
    - II. Name and address of the importer.
  - (3) Results of quarantine inspection
    - I. Date of sample collection, sampling amount, name of the laboratory testing the samples, and the methods, dates, and results of the tests.
    - II. Attesting that the animals are in compliance with Article 2 of this Requirements.
  - (4) Issuing date, place and authority of the veterinary certificate, official stamp, and the name and signature of the officer.
5. The format of the aforementioned veterinary certificate may be drawn up in reference to the model certificate for live fish and gametes of the Aquatic Animal Health Code of the OIE.
6. On arrival of the live fish and their gametes and fertilized eggs, the animal quarantine authority of this country may collect samples and test the samples for diseases listed in the Attached table of this Requirements. Products are allowed to be imported only negative test results have been found, otherwise the products shall be rejected or destroyed.

Attached table

Species and the listed diseases of fish subject to quarantine inspection for importation of live fish and their gametes and fertilized eggs

Species of fish (Scientific name)	Listed diseases
<i>Acanthopagrus latus</i>	Red sea bream iridoviral disease
<i>Acanthopagrus schlegelii</i>	Red sea bream iridoviral disease
<i>Anabas testudineus</i>	Epizootic ulcerative syndrome
Anguillidae	Infectious pancreatic necrosis
	Epizootic ulcerative syndrome
Carangidae	Infectious pancreatic necrosis
<i>Caranx spp.</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Seriola dumerili</i>	Infectious pancreatic necrosis
	Red sea bream iridoviral disease
<i>Trachinotus blochii</i>	Infectious pancreatic necrosis
	Red sea bream iridoviral disease
Cichlidae	Infectious pancreatic necrosis
<i>Clarias spp.</i>	Epizootic ulcerative syndrome
Cobitidae	Infectious pancreatic necrosis
<i>Cromileptes altivelis</i>	Viral encephalopathy and retinopathy
Cyprinidae	Infectious pancreatic necrosis
<i>Aristichthys nobilis</i>	Infectious pancreatic necrosis
	Spring viraemia of carp
<i>Brachydanio rerio</i> (same as <i>Danio rerio</i> )	Infectious pancreatic necrosis
	Spring viraemia of carp
<i>Carassius auratus</i>	Infectious pancreatic necrosis
	Epizootic ulcerative syndrome
<i>Catla catla</i>	Infectious pancreatic necrosis
	Epizootic ulcerative syndrome
<i>Cirrhinus mrigala</i>	Infectious pancreatic necrosis
	Epizootic ulcerative syndrome
<i>Ctenopharyngodon idella</i>	Infectious pancreatic necrosis
	Spring viraemia of carp
<i>Cyprinus carpio</i>	Infectious pancreatic necrosis
	Koi herpesvirus disease
	Spring viraemia of carp
<i>Esomus metallicus</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Hypophthalmichthys molitrix</i>	Infectious pancreatic necrosis

	Spring viraemia of carp
<i>Labeo spp.</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Puntius gonionotus</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Puntius sophore</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Rhodeus ocellatus</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Rohtee spp.</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Scardinius erythrophthalmus</i>	Epizootic ulcerative syndrome
	Infectious pancreatic necrosis
<i>Epinephelus spp.</i>	Red sea bream iridoviral disease
<i>Epinephelus akaara</i>	Viral encephalopathy and retinopathy
	Red sea bream iridoviral disease
<i>Epinephelus bruneus</i>	Red sea bream iridoviral disease
	Viral encephalopathy and retinopathy
<i>Epinephelus coioides</i>	Red sea bream iridoviral disease
	Viral encephalopathy and retinopathy
<i>Epinephelus fuscoguttatus</i>	Red sea bream iridoviral disease
	Viral encephalopathy and retinopathy
<i>Epinephelus malabaricus</i>	Red sea bream iridoviral disease
	Viral encephalopathy and retinopathy
<i>Epinephelus septemfasciatus</i>	Red sea bream iridoviral disease
	Viral encephalopathy and retinopathy
<i>Epinephelus tauvina</i>	Red sea bream iridoviral disease
	Viral encephalopathy and retinopathy
<i>Ictalurus furcatus</i>	<i>Channel catfish</i> virus disease
<i>Ictalurus punctatus</i>	<i>Channel catfish</i> virus disease
<i>Lates calcarifer</i>	Epizootic ulcerative syndrome
	Red sea bream iridoviral disease
	Viral encephalopathy and retinopathy
<i>Lethrinus haematopterus</i>	Red sea bream iridoviral disease
<i>Lethrinus nebulosus</i>	Red sea bream iridoviral disease
<i>Mugil spp.</i>	Epizootic ulcerative syndrome
<i>Mugil cephalus</i>	Epizootic ulcerative syndrome
	Red sea bream iridoviral disease

<i>Osphronemus goramy</i>	Epizootic ulcerative syndrome
<i>Pagrus major</i>	Red sea bream iridoviral disease
<i>Perca fluviatilis</i>	Epizootic haematopoietic necrosis
<i>Plectorhinchus cinctus</i>	Red sea bream iridoviral disease
<i>Plecoglossus altivelis</i>	Bacterial kidney disease
	Epizootic ulcerative syndrome
Poeciliidae	Infectious pancreatic necrosis
<i>Gambusia affinis</i>	Epizootic haematopoietic necrosis
	Infectious pancreatic necrosis
<i>Poecilia reticulata</i> (same as <i>Lebistes reticulatus</i> )	Infectious pancreatic necrosis
	Spring viraemia of carp
<i>Rachycentron canadum</i>	Red sea bream iridoviral disease
Salmonidae	Enteric septicaemia of catfish
<i>Oncorhynchus mykiss</i>	Bacterial kidney disease
	Enteric septicaemia of catfish
	Epizootic haematopoietic necrosis
	Gyrodactylosis
	Infectious haematopoietic necrosis
	Infectious pancreatic necrosis
	Infectious salmon anaemia
	<i>Oncorhynchus masou</i> virus disease
	Piscirickettsiosis
	Viral hemorrhagic septicaemia
<i>Oncorhynchus spp.</i>	Bacterial kidney disease
	Enteric septicaemia of catfish
	Infectious pancreatic necrosis
	Viral hemorrhagic septicaemia
Siluridae	Epizootic ulcerative syndrome
<i>Toxotes chatareus</i>	Epizootic ulcerative syndrome
<i>Trichogaster lalius</i>	Epizootic ulcerative syndrome
<i>Trichogaster pectoralis</i>	Epizootic ulcerative syndrome
<i>Trichogaster trichopterus</i>	Epizootic ulcerative syndrome