BỘ NÔNG NGHIỆP
VÀ PHÁT TRIỂN NÔNG THÔN
CỤC QUẢN LÝ CHẤT LƯỢNG NÔNG LÂM SẢN VÀ THỦY SẢN

Số: /QLCL-CL1
V/v Hàn Quốc sửa đổi, bổ sung quy định kiểm dịch thủy sản

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc

Hà Nội, ngày tháng năm

Kính gửi:

- Các cơ sở chế biến xuất khẩu thủy sản vào Hàn Quốc;
- Hiệp hội Chế biến và Xuất khẩu thủy sản Việt Nam (VASEP);
- Các Trung tâm Chất lượng nông lâm thủy sản vùng.

Thông qua Đại sứ quán Hàn Quốc tại Việt Nam, Cục Quản lý chất lượng nông lâm sản và thủy sản nhận được các công thư số NFQS/QI/2020/67 và NFQS/QI/2020/84 của Cục Quản lý chất lượng sản phẩm thủy sản (NFQS), Bộ Thủy sản và Hải dương Hàn Quốc thông báo về việc sửa đổi, bổ sung quy định về kiểm dịch thủy sản, cụ thể như sau:

- Quy định về việc kiểm dịch bổ sung 05 chỉ tiêu bệnh đối với một số loài/dạng sản phẩm thủy sản tương ứng, gồm:

+ Từ ngày 04/01/2021: bệnh Acute hepatopancreatic necrosis – AHPND đối với tôm sú, tôm thẻ chân trắng; bệnh hoại tử gan tụy Necrotising hepatopancreatitis – NHP đối với tôm thẻ chân trắng và bệnh do Salmonid alphavirus đối với một số loài cá hồi, cá bơn.

+ Từ ngày 01/8/2020: bệnh do Tilapia lake virus – TiLV đối với một số loài cá rô phi, cá tai tượng,…(dạng sống) và bệnh do Decapod iridescent virus 1 đối với một số loài tôm sú, tôm thẻ, tôm càng xanh,…(dạng sống, ướp lạnh/ đông lạnh).

- Đề nghị trả lời bộ câu hỏi về Hệ thống kiểm soát dịch bệnh thủy sản (Questionaire on Disease control system for Aquatic animals in exporting country) trước ngày 30/10/2020, sau đó phía Hàn Quốc sẽ trao đổi, thống nhất mẫu chứng nhận an toàn thực phẩm và dịch bệnh cấp cho lô hàng thủy sản xuất khẩu vào Hàn Quốc.

(thông tin cụ thể tại văn bản thông báo của phía Hàn Quốc gửi kèm)

Hiện nay, các cơ quan thẩm quyền của Việt Nam (Cục Thú y, Cục Quản lý chất lượng nông lâm sản và thủy sản, Tổng cục Thủy sản) đang phối hợp trao đổi, có ý kiến đối với quy định nêu trên của Hàn Quốc và thống nhất mẫu chứng thư ATTP và dịch bệnh cấp cho lô hàng thủy sản Việt Nam xuất khẩu vào Hàn Quốc. Trước mắt, để chủ động đáp ứng các yêu cầu của phía Hàn Quốc, tránh các vướng mắc trong xuất khẩu các lô hàng thủy sản vào thị trường này, Cục Quản lý chất lượng nông lâm sản và thủy sản đề nghị:

1. Các cơ sở chế biến xuất khẩu thủy sản vào Hàn Quốc:

Nghiêm túc tuân thủ các quy định về an toàn thực phẩm và an toàn dịch bệnh của Hàn Quốc khi xuất khẩu sản phẩm vào thị trường này; chủ động cập nhật các chỉ tiêu dịch bệnh theo quy định mới của phía Hàn Quốc để điều chỉnh các biện pháp kiểm soát phù hợp trong Chương trình quản lý chất lượng và trao đổi với các đối tác nhập khẩu để tránh các vướng mắc khi xuất khẩu các sản phẩm có liên quan vào Hàn Quốc.

2. Hiệp hội Chế biến và xuất khẩu thủy sản Việt Nam (VASEP): phổ biến đến các doanh nghiệp hội viên có chế biến thủy sản xuất khẩu vào Hàn Quốc về quy định kiểm dịch mới nêu trên của Hàn Quốc để chủ động thiết lập và thực hiện các biện pháp kiểm soát phù hợp, đáp ứng quy định của thị trường.

3. Các Trung tâm Chất lượng nông lâm thủy sản vùng:

- Chủ động nghiên cứu, cập nhật quy định mới của Hàn Quốc về kiểm soát dịch bệnh thủy sản.

- Chuyển tiếp văn bản này tới các cơ sở chế biến xuất khẩu thủy sản vào Hàn Quốc trên địa bàn.

Trong quá trình thực hiện có khó khăn vướng mắc, đề nghị kịp thời báo cáo về Cục Quản lý chất lượng nông lâm sản và thủy sản để được xem xét, hướng dẫn giải quyết.

Đề nghị các đơn vị lưu ý thực hiện./.

Nơi nhận:
- Như trên;
- Cục trưởng (để b/c);
- Cục Thú y (để p/h);
- Chi cục Chất lượng TB, NB;
- Lưu: VT, CL1.

KT. CỤC TRƯỞNG
PHÓ CỤC TRƯỞNG

Ngô Hồng Phong

337, Haeyang-ro, Yeongdo-gu,
Busan, 49111 / www.nfqs.go.kr

National Fishery Products
Quality Management Service

Reference No. NFQS/QI/2020/67 20/ July /2020

To whom it may concern,

I would like to extend my gratitude to you for your effort in facilitating the trade of fishery products with Korea.

Please let me inform you that Korea has revised Enforcement Rule of Aquatic Life Disease Control Act (3 January 2020) and enacted Public Notice on Specification of Aquatic Animal Disease (11 June 2020) as below and they will be enforced since 4 January 2021 and 1 August 2020 respectively. With the revision and enactment, Korea is planning to add five additional diseases to be under quarantine such as Infection with salmonid alphavirus, Infection with Hepatobacter penaei (necrotising hepatopancreatitis), Acute hepatopancreatic necrosis disease, Infection with Decapod Iridescent virus 1 and Tilapia lake virus disease. After their enforcement date, the competent authorities of exporting country should issue and attach health certificate to export fishery products to Korea. Countries with which Korea has never discusses health certificate or that do not attach health certificate will be denied import quarantine and import into Korea accordingly. Please note that hand-carried products of the abovementioned species should have health certificate attached as well.

☐ **Revision** : Article 2 of Enforcement Rule of Aquatic Life Disease Control Act (Revision Date 3 January 2020)

- Enforcement Date : since 4 January 2021
- To conduct quarantine for Infection with salmonid alphavirus, Infection with Hepatobacter penaei (necrotising hepatopancreatitis) and Acute hepatopancreatic necrosis disease

☐ **Enactment** : Public Notice on Specification of Aquatic Animal Disease (Enactment Date 11 June 2020)

- Enforcement Date : since 1 August 2020 **(Health certificate should be attached since 1 August 2021)**
- To conduct quarantine for Infection with Decapod Iridescent virus 1 and Tilapia lake virus disease

☐ **Details**

Infectious diseases	Susceptible species (Scientific name)	Common name	Enforcement Date
Acute hepatopancreatic necrosis disease (AHPND)	*Litopenaeus monodon (=Penaeus monodon)*	Giant Tiger Prawn	Since 4 January 2021
	Litopenaeus vannamei (=Penaeus vannamei)	Pacific whiteshrimp (=whitelegshrimp)	
Infection with Hepatobacter penaei (Necrotising-	*Litopenaeus vannamei (=Penaeus vannamei)*	Pacific whiteshrimp (=whitelegshrimp)	Since 4 January 2021

hepatopancreatitis/NHP)			
Infection with salmonid alphavirus	*Salvelinus alpinus*	Charr	Since 4 January 2021
	Salmo salar	Atlantic salmon	
	Limanda limanda	Dab	
	Onchorynchus mykiss	Rainbow trout	
Tilapia lake virus disease, TiLV	*Genus Oreochromis*	Genus Oreochromis	Since 1 August 2020 **(Health certificate should be attached since 1 August 2021.)**
	Oreochromis niloticus ×Orechromis mossambicus	tilapia hybrid	
	Oreochromis niloticus ×Orechromis aureus	tilapia hybrid	
	Sarotherodon galilaeus	mango tilapia	
	Coptodon zilli (=Tilapia zilli)	red belly tilapia	
	Tistramella simonis (Tristramellasimonis intermediate)	Tristramella simonis	
	Osphronemus goramy	Giant gourami	
Infection with Decapod iridescent virus 1	*Litopenaeus vannamei (=Penaeus vannamei)*	Pacific white shrimp(=white leg shrimp)	Since 1 August 2020 **(Health certificate should be attached since 1 August 2021.)**
	Fenneropenaeus chinensis (=Penaeus chinensis)	chinese white shrimp	
	Penaeus monodon	giant tiger prawn	
	Marsuenaeus japonicus (=Penaeus japonicus)	Kuruma prawn	
	Macrobrachium rosenbergii	Giant freshwater prawn	
	Macrobrachium nipponense	oriental river prawn	
	Macrobrachium superbum	freshwater prawn	
	Cherax quadricarinatus	red claw crayfish	
	Procambarus clarkia	red swamp crayfish	
	Exopalaemon carinicauda	ridgetail white prawn	

☐ **Request to the exporting country**

Even if the exporting country already agreed upon health certificate with Korea, a new discussion on certificate is required now that the five diseases will be added to be quarantined.

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Busan, 49111 / www.nfqs.go.kr

National Fishery Products
Quality Management Service

Please note that it may take quite some time to discuss certificate format as a questionnaire on disease control system of the exporting country will be sent and reviewed. In this regard, for the exporting country to have consultation on certificate, it would be greatly thankful if the exporting country sends us official letter until 31 August 2020 asking for the discussion on health certificate.

Please refer to information put into SPS Information Management System on WTO website for more details. Your email to ask about issuing health certificate to Korea's contact point (nfqs24@korea.kr) would be more than welcome.

Sincerely,

Yang, Jin-moon
Director of Quarantine and Inspection Division
National Fishery Products Quality Management Service (NFQS)

ENCL : 1. Listed aquatic animal diseases and susceptible species
2. WTO/SPS Notification(G/SPS/N/KOR/660/Add.1)
3. WTO/SPS Notification(G/SPS/N/KOR/692)

Quarantine Standard for Designated Species of Imported/Exported Aquatic Animals

[Attached Table] 4. Listed Diseases & Quarantine Standard for Designated Species

Listed disease		designated species	Common name	standard
Disease	Pathogen			
1. Epizootic haematopoietic necrosis(EHN)	Epizootic haematopoietic necrosis virus(EHNV)	*Perca fluviatilis*	Redfin perch	Negative
		Oncorhynchus mykiss	Rainbow trout	
		Macquaria australasica	Macquarie perch	
		Bidyanus bidyanus	Silver perch	
		Gambusia affinis	Mosquito fish	
		Galaxias olidus	Mountain galaxias	
		Maccullochella peelii	Murray cod	
		Salmo salar	Atlantic salmon	
		Ameirus melas	Black bullhead	
		Esox lucius	Pike	
2. Spring viraemia of carp, (SVC)	Spring viraemia of carp virus(SVCV)	*Cyprinus carpio*	Common carp	Negative
		Ctenopharyngodon idella	Grass carp, white amur	
		Hypophthalmichthys molitrix	Silver carp	
		Hypophthalmichthys nobilis	Bighead carp	
		Carassius carassius	Crucian carp	
		Carassius auratus	Goldfish	
		Tinca tinca	Tench	
		Silurus glanis	Sheatfish, European catfish, wels	
		Leuciscus idus	Orfe	
		Rutilus rutilus	Roach	
		Danio rerio	Zebrafish	
		Esox lucius	Northern pike	
		Poecilia reticulata	Guppy	
		Lepomis gibbosus	Pumpkinseed	
		Oncorhynchus mykiss	Rainbow trout	
		Abramis brama	Freshwater bream	
		Notemigonus cysoleucas	Golden shiner	
3.Viral haemorrhagic septicaemia(VHS)	Viral haemorrhagic septicaemia virus(VHSV)	Oncorhynchus spp.	Pacific salmon	Negative
		Oncorhynchus mykiss	Rainbow trout	
		Gadus macrocephalus	Pacific cod	
		Aulorhynchus flavidus	Tubesnout	
		Cymatogaster aggregata	Shiner perch	
		Ammodytes hexapterus	Pacific sandlance	
		Merluccius productus	Pacific hake	
		Theragra chalcogramma	Walleye pollock	
		Microgadus proximus	Tomcod	
		Gasterosteus aculeatus	Threespined stickleback	
		Sardinops sagax	Pilchard	
		Anoplopoma fimbria	Black cod	
		Parophrys vetulus	English sole	
		Thaleichthys pacificus	Eulachon	
		Scomber japonicus	Chub mackerel	
		Hypomesus pretiosus	Surf smelt	
		Reinhardtius hippoglossoides	Greenland halibut	
		Fundulus heteroclitus	Mummichog	
		Paralichthys olivaceus	Olive flounder	
		Ammodytes personatus	Pacific sand eel	

Listed disease		designated species	Common name	standard
Disease	Pathogen			
		Gadus morhua	Cod	
		Melanogrammus aeglefinus	Haddock	
		Clupea spp.	Herring	
		Sprattus sprattus	Sprat	
		Enchelyopus cimbrius	Fourbeard rockling	
		Trisopterus esmarkii	Norway pout	
		Merlangius merlangus	Whiting	
		Micromesistius poutassou	Blue whiting	
		Argentina sphyraena	Lesser argentine	
		Trisopterus minutus	Poor cod	
		Pleuronectes platessa	Plaice	
		Limanda limanda	Dab	
		Platichthys flesus	Flounder	
		Pomatoschistus minutus	Sand goby	
		Ammodytes spp.	Sand eel	
		Psetta maxima	Turbot	
		Salmo salar	Atlantic salmon	
		Sebastes inermis	Rockfish	
		Salmo trutta	Brown trout	
		Esox lucius	Pike	
		Thymallus thymallus	Grayling	
		Coregonus spp.	Whitefish	
		Anguilla anguilla	European eel	
		Micropterus salmoides	Largemouth bass	
		Salvelinus fontinalis	Brook trout	
		Oncorhynchus aguabonita	Golden trout	
		Dicentrarchus labrax	European sea bass	
		Salvelinus namaycush	Lake trout	
		Hippoglossus hippoglossus	Atlantic halibut	
		Acanthopagrus schlegelii	Black sea bream, black porgy	
		Epinephelus akaara	Red spotted grouper	
		Sebastes schlegelii	Rockfish	
		Pagrus major	Red sea bream	
		Seriola quinqueradiata	Japanese amberjack	
		Oncorhynchus tshawytscha	Chinook salmon	
		Oncorhynchus kisutch	Coho salmon	
		Oncorhynchus keta	Chum salmon	
		Oncorhynchus nerka	Sockeye salmon	
		Coregonus lavaretus	Whitefish	
		Coregonus clupeaformis	Lake whitefish	
		Esox masquinongy	Muskellunge	
		Clupea harengus	Atlantic herring	
		Clupea pallasii	Pacific herring	
		Dorosoma cepedianum	American gizzard shad	
		Lota lota	Burbot	
		Pleuronectes yokohamae	Marbled flounder	
		Hippoglossus hippoglossus	Atlantic halibut	
		Solea senegalensis	Senegalese sole	
		Ictalurus nebulosus	Brown bullhead	
		Ictalurus punctatus	Channel catfish	
		Neogobius melanostomus	Round goby	
		Micropterus dolomieu	Smallmouth bass	

Listed disease		designated species	Common name	standard
Disease	Pathogen			
		Lepomis macrochirus	Bluegill	
		Pomoxis nigromaculatus	Black crappie	
		Ambloplites rupestris	Rock bass	
		Lepomis gibbosus	Pumpkinseed	
		Aplodinotus grunniens	Freshwater drum	
		Perca flavescens	Yellow perch	
		Sander vitreus	Walleye	
		Morone chrysops	White bass	
		Morone saxatilis	Striped bass	
		Morone americana	White perch	
		Sparus aurata	Gilthead seabream	
		Moxostoma anisurum	Silver redhorse	
		Moxostoma macrolepidotum	Shorthead redhorse	
		Pimephales notatus	Bluntnose minnow	
		Notropis atherinoides	Emerald shiner	
		Notropis hudsonius	Spottail shiner	
		Chondrostoma polylepis	Iberian nase	
		Danio rerio	Zebra danio	
		Percopsis omiscomaycus	Troutperch	
		Lampetra fluviatilis	European river lamprey	
		Onos mustelus	Rockling	
		Anguilla rostrata	American eel	
		Mugil cephalus	Flathead grey mullet	
		Hoplobrotula armata	Armoured cusk, Armoured weaselfish	
		Scyliorhinus torozame	Cloudy catshark	
		Pimephales promelas	Fathead minnow	
		Glyptocephalus stelleri	Blackfin flounder	
		O. mykiss x O. kisutch		
		O. mykiss x S. fontinalis triploid		
		O. mykiss x S. alpinus triploid		
		Salvelinus alpines	Artic char	
		Salvelinus namaycush x Salvelinus fontinalis	Splake	
		O. mykiss x S. namaycush		
		O. mykiss x O. kisutch triploid		
		Scophthalmus maximus	Turbot	
		Larimichthys polyactis	Yellow croacker	
		Evynnis tumifrons	Yellowback seabream	
		Trichiurus lepturus	Largehead hairtail	
		Pampus argentus	Silver pomfret	
		Perca fluviatilis	European perch	
		Luciobarbus graellsii		
4.Infectious salmon anaemia(ISA)	Infectious salmon anaemia virus(ISAV)	*Salmo salar*	Atlantic salmon	Negative
		Salmo trutta	Brown trout	
		Oncorhynchus mykiss	Rainbow trout	
		Pollachius virens	Pollock	
		Gadus morhua	Atlantic Cod	
		Clupea harengus	Herring	
		Oncorhynchus kisutch	Coho salmon	
5.Red sea bream iridoviral disease(RSIVD)	Red sea bream iridovirus (RSIV),	*Pagrus major*	Red sea bream	Negative
		Evynnis japonica	Crimson sea	

Listed disease		designated species	Common name	standard
Disease	Pathogen			
	Infectious spleen and kidney necrosis Virus(ISKNV)		bream	
		Acanthopagrus schlegelii	Black sea bream, black porgy	
		Lateolabrax sp.	Sea bass	
		Lates calcarifer	Sea bass	
		Seriola quinqueradiata	Japanese amberjack	
		Seriola dumerili	Greater amberjack	
		Pseudocaranx dentex	Striped jack	
		Trachurus japonicus	Japanese jack mackerel	
		Trachinotus blochii	Snubnose pompano	
		Thunnus thynnus	Blue fin tuna	
		Thunnus orientalis	Pacific Blue fin tuna	
		Oplegnathus fasciatus	Japanese parrotfish	
		Oplegnathus punctatus	Spotted parrot fish	
		Girella punctata	Largescale blackfish	
		Paralichthys olivaceus	Olive flounder	
		Takifugu rubripes	Tiger puffer	
		Siniperca chuatsi	Chinese perch	
		Sciaenops ocellatus	Red drum	
		Mugil cephalus	Mullet	
		Epinephelus spp.	Groupers	
		Seriola lalandi× *Seriola quinqueradiata*	Yellowtail amberjack and Japanese amberjack Hybrid	
		Scomberomorus niphonius	Japanese Spanish mackerel	
		Scomber japonicus	Chub mackerel	
		Rachycentron canadum	Cobia	
		Parapristipoma trilineatum	Chicken grunt	
		Plectorhinchus cinctus	Crescent sweetlips	
		Lethrinus haematopterus	Chinese emperor	
		Lethrinus nebulosus	Spangled emperor	
		Larimichthys crocea	Croceine croaker	
		Lateolabrax japonicus	Japanese sea perch	
		Morone saxatilis ×*Morone chrysops*	Striped sea bass and white bass hybrid	
		Micropterus salmoides	Largemouth bass	
		Verasper variegatus	Spotted halibut	
		Acanthopagrus latus	Yellowfin sea bream	
		Seriola lalandi	Yellowtail amberjack	
		Sebastes schlegelii	Rockfish	
		Epinephelus akaara	Red spotted grouper Hong Kong grouper	
		Epinephelus septemfasciatus	Sevenband grouper	

Listed disease		designated species	Common name	standard
Disease	Pathogen			
			Convict grouper	
		Epinephelus malabaricus	Brown spotted grouper Malabar grouper	
		Epinephelus bruneus	Longtooth grouper	
		Epinephelus coioides	Orangespotted grouper	
		Epinephelus awoara	Yellow grouper	
		Epinephelus tauvina	Greasy grouper	
		Epinephelus fuscoguttatus	Black spotted grouper Brownmarbled grouper	
		Epinephelus lanceolatus	Giant grouper	
6.Koi herpesvirus disease, (KHD)	Koi herpesvirus (KHV)	*Cyprinus carpio*	Common carp	Negative
		Cyprinus carpio × *Carassius auratus*	Common carp hybrids	
		Cyprinus carpio × *Carassius carassius*	Common carp hybrids	
		Carassius carassius × *Cyprinus carpio*	Common carp hybrids	
7. Epizootic ulcerative syndrome(EUS	Aphanomyces piscicida Aphanomyces invadans	*Acanthopagrus australis*	Yellowfish seabream	Negative
		Anabas testudineus	Climbing perch	
		Anguillidae	Eels	
		Bagridae	Bagrid catfishes	
		Bidyanus bidyanus	Silver perch	
		Brevoortia tyrannus	Atlantic menhaden	
		Caranx spp.	Jacks	
		Gibelion catla	Catla	
		Channa striata	Striped snakehead	
		Cirrhinus cirrhosus	Mrigal	
		Clarias batrachus	Walking catfish	
		Clarias spp.	Torpedoshaped catfishes	
		Colisa lalia	Dwarf gourami	
		Esomus sp.	Flying barb	
		Exocoetidae	Halfbeaks flying fishes	
		Monopterus albus	Swamp eel	
		Glossogobius giuris	Bareyed goby	
		Oxyeleotris marmorata	Marble goby	
		Gobiidae	Gobies	
		Labeo rohita	Rohu (Indian carp)	
		Labeo spp.	Rhinofishes	
		Lates calcarifer	Barramundi, Seabass	
		Mugil cephalus	Grey mullet, Striped mullet	
		Mugil spp.	Mullets[Mugilidae]	
		Liza spp.	Mullets[Mugilidae]	
		Plecoglossus altivelis	Ayu	
		Puntius sophore	Pool barb	
		Scortum barcoo	Barcoo grunter	
		Siluridae	Catfishes, wells	
		Sillago ciliata	Sand whiting	
		Toxotes chatareus	Common archer fish	

Listed disease		designated species	Common name	standard
Disease	Pathogen			
		Barbonymus gonionotus	Silver barb	
		Scatophagus argus	Spotted scat	
		Osphronemus goramy	Giant goramy	
		Platycephalus fuscus	Dusky flathead	
		Psettodes sp.	Spiny turbot	
		Rhodeus ocellatus	Tairikubaratanago	
		Rohtee sp.	KetiBangladesh	
		Scardinius erythrophthalmus	Rudd	
		Terapon sp.	Terapon	
		Trichogaster pectoralis	Snakeskin gourami	
		Trichogaster trichopterus	Threespot gourami	
		Acanthopagrus berda	Black bream	
		Ambassis agassizii	Chanda perch, Agassiz's olive grassfish	
		Ameiurus melas	Black bullhead	
		Amniataba percoides	Striped grunter, Barred grunter	
		Arius sp.	Forktailed catfish	
		Aseraggodes macleayanus	Narrow banded sole	
		Barbus paludinosus	Straightfin barb	
		Barbus poechii	Dashtail barb	
		Barbus thamalakanensis	Thamalakane barb	
		Barbus unitaeniatus	Longbeard barb, Slender barb	
		Brycinus lateralis	Stripped robber	
		Clarias gariepinus	Sharptooth african catfish	
		Clarias ngamensis	Blunttoothed african catfish	
		Glossamia aprion	Mouth almighty	
		Glossogobius sp.	Goby	
		Hepsetus odoe	African pike	
		Hydrocynus vittatus	Tigerfish	
		Ictalurus punctatus	Channel catfish	
		Kurtus gulliveri	Nursery fish	
		Labeo cylindricus	Redeye labeo	
		Labeo lunatus	Upper Zambezi labeo	
		Leiopotherapon unicolor	Spangled perch	
		Lepomis macrochirus	Bluegill	
		Lutjanus argentimaculatus	Mangrove jack	
		Marcusenius macrolepidotus	Bulldog	
		Melanotaenia splendida	Rainbow fish	
		Micralestes acutidens	Silver robber	
		Nematalosa erebi	Bony bream	
		Oreochromis andersonii	Threespoted tilapia	
		Oreochromis macrochir	Greenhead tilapia, Longfin tilapia	
		Oxyeleotris lineolatus	Sleepy cod	
		Petrocephalus catostoma	Churchill	
		Sargochromis carlottae	Rainbow bream	
		Sargochromis codringtonii	Green bream	

Listed disease		designated species	Common name	standard
Disease	Pathogen			
		Sargochromis giardi	Pink bream	
		Schilbe intermedius	Silver catfish	
		Schilbe mystus	African butter catfish	
		Scleropages jardinii	Saratoga	
		Selenotoca multifasciata	Striped scat	
		Serranochromis angusticeps	Thinface largemouth	
		Serranochromis robustus	Nembwe	
		Strongylura kreffti	Long tom	
		Tilapia rendalli	Redbreast tilapia	
		Tilapia sparrmanii	Banded tilapia	
		Toxotes lorentzi	Primitive archer fish	
		Archosargus probatocephalus	Sheepshead	
		Ameiurus nebulosus	Brown bullhead	
		Alosa sapidissima	American shad	
		Carassius auratus	Goldfish	
		Helostoma temmincki	Kissing gourami	
		Macchullochella peelii	Murray cod	
		Maccullochela ikei	Freshwater cod	
		Macquaria ambigua	Golden perch	
		Macquaria novemaculeata	Australian bass	
		Micropterus salmoides	Largemouth black bass	
		Pogonias cromis	Black drum	
		Puntius gonionotus	Silver barb	
		Onchorhynchus mykiss	Rrainbow trout	
8.Gyrodactylosis	Gyrodactylus salaris	*Salmo salar*	Atlantic salmon	Negative
		Oncorhynchus mykiss	Rainbow trout	
		Salvelinus alpinus	Charr	
		Salvelinus fontinalis	North American brook trout	
		Thymallus thymallus	Grayling	
		Salvelinus namaycush	Lake trout	
		Salmo trutta	Brown trout	
9. Tilapia lake virus disease(TiLVD)	Tilapia lake virus (TiLV)	*Genus Oreochromis*	Genus Oreochromis	Negative
		Oreochromis niloticus ×Oreochromis mossambicus	tilapia hybrid	
		Oreochromis niloticus ×Oreochromis aureus	tilapia hybrid	
		Sarotherodon galilaeus	mango tilapia	
		Coptodon zilli (=Tilapia zilli)	red belly tilapia	
		Tistramella simonis (=Tristramellasimonis intermediate)	Tristramella simonis	
		Osphronemus goramy	Giant gourami	
10. Infection with Salmonid alphavirus	Salmonid alphavirus (SAV)	*Salvelinus alpinus*	Charr	Negative
		Salmo salar	Atlantic salmon	
		Limanda limanda	Dab	
		Onchorynchus mykiss	Rainbow trout	
11.Infection with Bonamia ostreae	Bonamia ostreae	*Ostrea edulis*	European flat oyster	Negative

Listed disease		designated species	Common name	standard
Disease	Pathogen			
		Ostrea angasi	Australian mud oyster	
		Ostrea denselamellosa	Asiatic oyster	
		Ostrea puelchana	Argentinean flat oyster	
		Ostrea chilensis	Chilean flat oyster	
		Crassostrea ariakensis	Suminoe oyster	
12.Infection with Bonamia exitiosa	Bonamia exitiosa	*Ostrea chilensis*	Chilean flat oyster	Negative
		Ostrea angasi	Australian mudoyster	
		Ostrea edulis	European flat oyster	
		Ostrea capsa		
13.Infection with Marteilia refringens	Marteilia refringens,	*Ostrea edulis*	European flat oyster	Negative
		Ostrea angasi	Australian mud oyster	
		Ostrea chilensis	Chilean flat oyster	
		Mytilus edulis	Blue mussel	
		Mytilus galloprovincialis	Mediterranean mussel	
		Ostrea puelchana	Argentinean flat oyster	
		Ostrea denselamellosa	Asiatic oyster	
		Solen marginatus	Clam	
		Chamelea gallina	Clam	
		Xenostrobus securis		
14.Infection with Perkinsus marinus	Perkinsus marinus	*Crassostrea virginica*	Eastern oyster	Negative
		Crassostrea gigas	Pacific oyster	
		Crassostrea ariakensis	Suminoe oyster	
		Mya arenaria	Soft shell clam	
		Macoma balthica	Baltic clam	
		Mercenaria mercenaria	Hard shell clam	
		Crassostrea rhizophorae	Mangrove oyster	
		Crassostrea corteziensis	Cortez oyster	
15. Infection with Xenohaliotis californiensis	Xenohaliotis californiensis	*Haliotis rufescens*	Red abalone	Negative
		Haliotis cracherodii	Black abalone	
		Haliotis sorenseni	White abalone	
		Haliotis corrugata	Pink abalone	
		Haliotis fulgens	Green abalone	
		Haliotis tuberculata	Tube abalone	
		Haliotis walallensis	Flat abalone	
		Haliotis discus-hannai	Japanese abalone	
		Haliotis diversicolor	Small abalone	
		Genus Haliotis		
16.Infection with abalone herpes virus	Abalone spherical virus	*Haliotis discus-hannai*	Japanese abalone	Negative
		Haliotis diversicolor	Small abalone	
		Haliotis laevigata	Greenlip abalone	
		Haliotis rubra	Blacklip abalone	
		Haliotis laevigata × *Haliotis rubra*	Abalone hybrids	
17.Crayfish plague	Aphanomyces astaci	*Freshwater crayfish*	Freshwater crayfish	Negative

Listed disease		designated species	Common name	standard
Disease	Pathogen			
		Eriocheir sinensis	Chinese mitten crab	
		Cambaridae		
		Astacidae		
		Parastacidae		
18.Infectious hypodermal and haematopoietic necrosis(IHHN)	Infectious hypodermal and haematopoietic necrosis virus (IHHNV)	*Genus Penaeus*		Negative
		Genus Trachypenaeus		
		Genus Protrachypene		
19.Yellow head disease, (YHD)	Yellow head virus (YHV)	*Penaeus monodon*	Giant tiger prawn	Negative
		Litopenaeus stylirostris	Pacific blue prawn	
		Litopenaeus setiferus	White prawn	
		Farfantepenaeus aztecus	Brown prawn	
		Farfantepenaeus duorarum	Southern pink shrimp	
		Marsupenaeus japonicus	Kuruma prawn	
		Penaeus esculentus	Brown tiger prawn	
		Fenneropenaeus merguiensis	White banana prawn	
		Metapenaeus ensis	Red endeavour prawn	
		Metapenaeus bennettae	Greentail prawn	
		Macrobrachium sintangense	Sunda river prawn	
		Exopalaemon styliferus	Mysid shrimp	
		Palaemon serrifer	Barred estuarine shrimp	
		Ascetes sp.	Paste prawn	
		Euphausia superba	krill	
		Litopenaeus vannamei	Pacific white shrimp	
		Palaemonetes pugio	daggerblade grass shrimp	
20.White spot disease, (WSD)	White spot syndrome virus (WSSV)	*Crustacea*		Negative
		Bivalves		
21.Taura syndrome	Taura syndrome virus (TSV)	*Litopenaeus vannamei*	Pacific white shrimp	Negative
		Litopenaeus stylirostris	Pacific blue shrimp	
		Litopenaeus setiferus	Gulf white shrimp	
		Penaeus monodon	Giant tiger prawn	
		Metapenaeus ensis	Red endeavour prawn	
		Marsupenaeus japonicus	Kuruma prawn	
		Farfantepenaeus aztecus	Brown prawn	
		Farfantepenaeus duorarum	Pink prawn	
		Litopenaeus schmitti	Southern white shrimp	
		Fenneropenaeus chinensis	Chinese white shrimp	
		Fenneropenaeus indicus	Indian white prawn	
22.Infectious myonecrosis (IMN)	Infectious myonecrosis virus(IMNV)	*Litopenaeus vannamei*	Pacific white shrimp	Negative

Listed disease		designated species	Common name	standard
Disease	Pathogen			
		Litopenaeus stylirostris	Pacific blue shrimp	
		Penaeus monodon	Giant tiger prawn	
23.White tail disease, (WTD)	Macrobrachium rosenbergii nodavirus(MrNV)	*Macrobrachium rosenbergii*	Giant fresh water prawn	Negative
24. Infection with Decapod iridescent virus 1	Decapod iridescent virus 1(DIV 1)	*Litopenaeus vannamei (=Penaeus vannamei)*	Pacific white shrimp (=white leg shrimp)	Negative
		Fenneropenaeus chinensis (=Penaeus chinensis)	chinese white shrimp	
		Penaeus monodon	giant tiger prawn	
		Marsuenaeus japonicus (=Penaeus japonicus)	Kuruma prawn	
		Macrobrachium rosenbergii	giant freshwater prawn	
		Macrobrachium nipponense	oriental river prawn	
		Macrobrachium superbum	freshwater prawn	
		Cherax quadricarinatus	red claw crayfish	
		Procambarus clarkii	red swamp crayfish	
		Exopalaemon carinicauda	ridgetail white prawn	
25. Necrotising hepatopancratitis(NHP)	Hepatobacter penaei	*Litopenaeus vannamei (=Penaeus vannamei)*	Pacific white shrimp (=white leg shrimp)	Negative
26. Acute hepatopancreatic necrosis disease(AHPND)	Vibrio parahaemolyticus (Vp_{AHPND})	*Litopenaeus monodon (=Penaeus monodon)*	Giant Tiger Prawn	Negative
		Litopenaeus vannamei (=Penaeus vannamei)	Pacific white shrimp (=white leg shrimp)	

WORLD TRADE ORGANIZATION

G/SPS/N/KOR/660/Add.1

10 January 2020

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Committee on Sanitary and Phytosanitary Measures Original: English

NOTIFICATION

Addendum

The following communication, received on 9 January 2020, is being circulated at the request of the Delegation of Republic of Korea.

Revision of Enforcement Rule of the Aquatic Life Disease Control Act

Amendment to Article 2 and Article 28 of Enforcement Rule, notified in G/SPS/N/KOR/660 in 2019, was made on 3 January 2020. The amended Article 28 took effect on 3 January 2020 and Article 2 will take effect from 4 January 2021.
https://members.wto.org/crnattachments/2019/SPS/KOR/19_4730_00_x.pdf
https://members.wto.org/crnattachments/2019/SPS/KOR/19_4730_00_e.pdf
https://members.wto.org/crnattachments/2020/SPS/KOR/20_0337_00_e.pdf

This addendum concerns a:

[ ] Modification of final date for comments
[**X**] Notification of adoption, publication or entry into force of regulation
[ ] Modification of content and/or scope of previously notified draft regulation
[ ] Withdrawal of proposed regulation
[ ] Change in proposed date of adoption, publication or date of entry into force
[ ] Other:

Comment period: ***(If the addendum extends the scope of the previously notified measure in terms of products and/or potentially affected Members, a new deadline for receipt of comments should be provided, normally of at least 60 calendar days. Under other circumstances, such as extension of originally announced final date for comments, the comment period provided in the addendum may vary.)***

[ ] Sixty days from the date of circulation of the addendum to the notification and/or *(dd/mm/yy)*: Not applicable

Agency or authority designated to handle comments: [ ] National Notification Authority, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body:

International Commerce and Trade Division
Overseas Fisheries and International Policy Bureau
Ministry of Oceans and Fisheries
Adress: Government Complex Sejong 94, Dasom 2-Ro, Sejong Special Self-governing City
Fax: +(82) 44 200 5390
E-mail: wtomof@korea.kr

Text(s) available from: [ ] National Notification Authority, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body:

International Commerce and Trade Division
Overseas Fisheries and International Policy Bureau
Ministry of Oceans and Fisheries
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WORLD TRADE ORGANIZATION

G/SPS/N/KOR/692

17 July 2020

(20-4924)

Page: 1/3

Committee on Sanitary and Phytosanitary Measures

Original: English

NOTIFICATION OF EMERGENCY MEASURES

1.	**Notifying Member:** REPUBLIC OF KOREA **If applicable, name of local government involved:**
2.	**Agency responsible:** Ministry of Oceans and Fisheries
3.	**Products covered (provide tariff item number(s) as specified in national schedules deposited with the WTO; ICS numbers should be provided in addition, where applicable):** All live aquatic animals (fish and crustaceans) and chilled or frozen shrimp (HS Code : 0301, 0306)
4.	**Regions or countries likely to be affected, to the extent relevant or practicable:** **[X] All trading partners** **[ ] Specific regions or countries:**
5.	**Title of the notified document:** Public Notice on Specification of Aquatic Animal Disease. **Language(s):** Korean, English. **Number of pages:** 13 https://members.wto.org/crnattachments/2020/SPS/KOR/20_4307_00_e.pdf https://members.wto.org/crnattachments/2020/SPS/KOR/20_4307_01_e.pdf https://members.wto.org/crnattachments/2020/SPS/KOR/20_4307_00_x.pdf
6.	**Description of content:** Ministry of Oceans and Fisheries of Republic of Korea added both Tilapia Lake Virus (TiLV) and Decapod Iridescent Virus1 (DIV1) to the designated diseases in Article 2(6) of Aquatic Life Disease Control Act and Article 1 of Enforcement Rule of the same Act. Given the recent outbreak of emerging fish diseases overseas, it is to preemptively stop the introduction and spread of the diseases in the country. By adding the two diseases as above, the following is required: 1. Listed species to be quarantined for TiLV and DIV1 are as follows: – Tilapia Lake Virus (TiLV) : Live species belonging to Genus Oreochromis, Oreochromis niloticus×Oreochromis mossambicus, Oreoochromis niloticus×Oreochromis aureus, Sarotherodon galilaeus, Coptodon zilli (=Tilapia zilli), Tistramella simonis(Tristramellasimonis intermediate), Osphronemus goramy – Decapod Iridescent Virus1 (DIV1) : Live or chilled/frozen Litopenaeus vannamei(=Penaeus vannamei), Fenneropenaeus chinensis(=Penaeus chinensis), Penaeus monodon, Marsuenaeus japonicus(=Penaeus japonicus), Macrobrachium rosenbergii, Macrobrachium nipponense, Macrobrachium superbum, , Exopalaemon carinicauda; Live Cherax quadricarinatus, Procambarus clarkii 2. Listed species to be quarantined for TiLV and DIV1 should be attached with health certificate issued by the competent authorities of exporting country meeting the requirements as follows: – To test only in facilities officially authorized by the competent authorities of the exporting country – To not show any clinical symptom related to the designated diseases that Korea requires quarantine

	– To conduct lab-test based on OIE Aquatic Animal Diagnostic Manual or diagnostic methods that Korea authorizes?the result of the test showing no pathogenic agents of TiLV and DIV1 Attachment: Public Notice on Specification of Aquatic Animal Disease (unofficial translation,pdf), Quarantine Standard for Designated Species of Imported/Exported Aquatic Animals (pdf)
7.	**Objective and rationale: [ ] food safety, [X] animal health, [ ] plant protection, [X] protect humans from animal/plant pest or disease, [ ] protect territory from other damage from pests.**
8.	**Nature of the urgent problem(s) and reason for urgent action:** Given the recent outbreak of emerging fish diseases overseas, it is to preemptively stop the introduction and spread of the diseases in the country.
9.	**Is there a relevant international standard? If so, identify the standard:** **[ ] Codex Alimentarius Commission *(e.g. title or serial number of Codex standard or related text)*:** **[X] World Organization for Animal Health (OIE) *(e.g. Terrestrial or Aquatic Animal Health Code, chapter number)*:** – http://www.oie.int/fileadmin/Home/eng/Internationa_Standard_Setting/docs/pdf/A_TiLV_disease_card.pdf – https://www.oie.int/fileadmin/Home/eng/Internationa_Standard_Setting/docs/pdf/Aquatic_Commission/A_DIV1_disease_card.pdf **[ ] International Plant Protection Convention *(e.g. ISPM number)*:** **[ ] None** **Does this proposed regulation conform to the relevant international standard?** **[X] Yes [ ] No** **If no, describe, whenever possible, how and why it deviates from the international standard:**
10.	**Other relevant documents and language(s) in which these are available:**
11.	**Date of entry into force (*dd/mm/yy*)/period of application (as applicable):** **[ ] Trade facilitating measure**
12.	**Agency or authority designated to handle comments: [X] National Notification Authority, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body:** International Commerce and Trade Division Overseas Fisheries and International Policy Bureau Ministry of Oceans and Fisheries Address : Government Complex Sejong 94, Dasom 2-Ro, Sejong Special Self-governing City Tel : +(8244) 200 5623 Fax: +(8244) 861 5390 E-mail: wtomof@korea.kr

13. Text(s) available from: [X] National Notification Authority, [X] National Enquiry Point. Address, fax number and e-mail address (if available) of other body:

International Commerce and Trade Division
Overseas Fisheries and International Policy Bureau
Ministry of Oceans and Fisheries
Address : Government Complex Sejong 94, Dasom 2-Ro,
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337, Haeyang-ro, Yeongdo-gu,
Busan, 49111 / www.nfqs.go.kr

National Fishery Products
Quality Management Service

Reference No. NFQS/QI/2020/84 24/August/2020

Subject: Questionnaire to have consultation on health certificate

I would like to extend my highest regards to you.

National Fishery Products Quality Management Service (NFQS) notified through official letter (NFQS/QI/2020/67, 20 July 2020) about the addition of diseases to be quarantined to import fishery products to Korea. In this connection, please find the attached questionnaire that helps understand the disease control system of exporting countries. It would be very much appreciated if you complete the questionnaire and send it back to us until 30 October 2020. Please note that the consultation on the format of health certificate will start after NFQS reviews your completed questionnaire.

Please feel free to contact us should you have anything to discuss further on the matter.

Sincerely,

Yang, Jin-moon
Director of Quarantine and Inspection Division
National Fishery Products Quality Management Service (NFQS)
Ministry of Oceans and Fisheries (MOF)
Republic of Korea

ENCL: Questionnaire on Disease Control System for Aquatic Animals in Exporting Country

Questionnaire on Disease Control System for Aquatic Animals in Exporting Country

The competent authority of exporting country should provide Republic of Korea with response and relevant information to the questions below after requesting export of fishery products designated for quarantine in Korea. All of the response and information should be written either in English or in both English and the language of the exporting country. Response and information should be provided corresponding to the relevant questions. **Please send us your official letter enclosed with an answered questionnaire via email (nfqs24@korea.kr).**

※ Name of organization, departments and personnel in charge (more than 2 people), contact information including email address should be provided to keep in touch for this questionnaire:

For those sentences with (★) mark, please provide answers in more detail since they are closely related to Korea's importation.

1. Information of exporting country about aquatic animal production

★1-1) Production of species over the last 3 years intended to export to Korea (or major exporting species)—divided between farmed and wild

	Production per year (tonnage)								
	20__			20__			20__		
Species	Total	Farmed	Wild	Total	Farmed	Wild	Total	Farmed	Wild

★1-2) What kind of control system do you have to manage establishments (or production areas) that produce species intended to export to Korea (or major exporting species)? (i.e. how to grow, how/how often they are registered, biosecurity plan, etc.) And please provide a map indicating the name of region, production areas and farm's location.

①How to produce (Tick the box)

- Fish (Scientific name) : Broodstock fully raised in the farm(☐imported hatchery, ☐domestic hatchery), Broodstock caught from the wild(☐imported hatchery, ☐domestic hatchery), ☐wild-caught

- Crustacean (Scientific name) : Broodstock fully raised in the farm(☐imported hatchery, ☐domestic hatchery), Broodstock caught from the wild(☐imported hatchery, ☐domestic hatchery), ☐wild-caught

- Shellfish (Scientific name) : Broodstock fully raised in the farm(□imported hatchery, □domestic hatchery), Broodstock caught from the wild(□imported hatchery, □domestic hatchery), □wild-caught

② Type of growing (Tick the box)

- Fish (Scientific name) : □ closed type (i.e. water tank, etc.), □ open type (cage culture, reservoir, lake, etc.)
- Crustacean (Scientific name) : □ closed type (i.e. water tank, etc.), □ open type (cage culture, reservoir, lake, etc.)
- Shellfish (Scientific name) : □ closed type (i.e. water tank, etc.), □ open type (cage culture, reservoir, lake, etc.)

③ Are the establishments, which produce the species intended to export, approved and registered to your competent authorities? □ Yes □ No

④ Are the establishments, which produce the species intended to export, inspected by your competent authorities on a regular basis? □ Yes □ No

⑤ If your answer is yes to no. ④ above, how frequent is it?

⑥ Do you have your biosecurity plan? □ Yes □ No

* If your answer is yes to no. ⑥ above, please provide us with your biosecurity plan.

⑦ Please describe any other control system in place, if any.

★1-3) Importation of the species to your country over the last 3 years, which are intended to export to Korea (or major exporting species)

- (In case of crustacean,) please describe the importation of crustacean if live, chilled and frozen crustacean has different importation respectively.

Year			
Importing country/Species/Amount			

2. Information of competent authority in charge of aquatic animal disease control

[2-1] Organization

2-1-1) Central Government

① Name of organization and organizational map (the number of staff members included)

② Roles of organization

2-1-2) Local Governments

① Organizational map (the number of staff members included)

② Roles of organization

2-1-3) Other cooperative organization (non-governmental organization in charge of control and supervision for aquatic animal disease in wild and fish farms)

① Name of organization and organizational map

② Roles and responsibilities of each organization

③ Cooperation system with central/local governments for aquatic animal disease control

[2-2] Human resources and expertise of competent authority (CA) in charge of aquatic animal disease control

2-2-1) The number of public officials specialized in aquatic animal disease in CA

Personnel	Central Government		Local Governments		Other Organization	
	Experts in aquatic animal disease*	Others	Experts in aquatic animal disease	Others	Experts in aquatic animal disease	Others

• Academic degrees related to aquatic animal disease: Biology, Microbiology (parasite, germ, virus, fungus), Veterinary Medicine, Pathology (incl. Aquatic animal pathology), Molecular Genetics, Pharmacology, Aquaculture

[2-3] Information of laboratories diagnosing aquatic animal disease

2-3-1) National Reference Laboratory, which diagnoses diseases of domestic or imported/exported aquatic animals

Name of labs	Address	The number of staff (researchers, technicians)	Diseases to be tested	International certification status (i.e. ISO)	Type of operation (Public or Private)

2-3-2) Diagnostic methods for each disease

Name of disease	The number of	Methods for diagnosis (○, ×)

	samples collected (or sampling size)	PCR	CUL	SNA	AT	HIS	IHC
Epizootic haematopoietic necrosis(EHN)							
Spring viraemia of carp(SVC)							
Viral haemorrhagic septicaemia(VHS)							
Infectious salmon anaemia(ISA)							
Red sea bream iridoviral disease(RSIVD)							
Koi herpesvirus disease(KHD)							
Epizootic ulcerative syndrome(EUS)							
Gyrodactylosis (Gyrodactylus salaris)							
Tilapia lake virus disease(TiLVD)							
Infection with Salmonid alphavirus							
Infection with Bonamia ostreae							
Infection with Bonamia exitiosa							
Infection with Marteilia							

refringens							
Infection with Perkinsus marinus							
Infection with Xenohaliotis californiensis							
Infection with abalone herpes virus							
Crayfish plague							
Infectious hypodermal and haematopoietic necrosis(IHHN)							
Yellow head disease (YHD)							
White spot disease (WSD)							
Taura syndrome							
Infectious myonecrosis (IMN)							
White tail disease (WTD)							
Infection with Decapod iridescent virus 1							
Necrotising hepatopancratitis(NHP)							
Acute hepatopancreati							

c necrosis disease(AHPND)							

* PCR: Polymerase chain reaction (incl. sequence), CUL: Culture (bacteria, virus, parasite, fungi), SNA: Serum neutralization assay, AT: antigen-antibody test (incl. ELISA), HIS: Histopathology, IHC: Immunohistochemistry

◈ Please mark whether a diagnostic method follows OIE Aquatic Manual or not.

3. Information of disease control system for aquatic animals

[3-1] Legislation on aquatic animal disease

★3-1-1) Legislation and details on aquatic animal disease control (quarantine) for import/export (including guidelines)

Name of legislation	Date of legislation	Details of legislation	Competent authorities

◈ Please provide any guidelines of it.

★3-1-2) How to conduct disease control (quarantine) for import aquatic animals

- Please describe the species of designated aquatic animals for quarantine, diseases to be tested, how to conduct quarantine, etc.

Name of diseases	Designated quarantine items (scientific name)	Product condition (live, chilled or frozen)	Way of import quarantine (sensory test or laboratory test)	Frequency of quarantine (%)	Legal basis

★3-1-3) How to conduct disease control (quarantine) for export aquatic animals

Name of diseases	Whether to conduct laboratory quarantine test for every health certificate issued prior to export (O,X)	Whether to conduct surveillance (Monitoring) (O,X)	Frequency of quarantine (%)	Legal basis
Epizootic haematopoietic necrosis(EHN)				
Spring viraemia of carp(SVC)				
Viral haemorrhagic septicaemia(VHS)				
Infectious salmon anaemia(ISA)				
Red sea bream iridoviral disease(RSIVD)				
Koi herpesvirus disease(KHD)				
Epizootic ulcerative syndrome(EUS)				
Gyrodactylosis (Gyrodactylus salaris)				
Tilapia lake virus disease(TiLVD)				
Infection with Salmonid alphavirus				
Infection with Bonamia ostreae				
Infection with Bonamia exitiosa				
Infection with Marteilia refringens				
Infection with Perkinsus				

marinus				
Infection with Xenohaliotis californiensis				
Infection with abalone herpes virus				
Crayfish plague				
Infectious hypodermal and haematopoietic necrosis(IHHN)				
Yellow head disease (YHD)				
White spot disease (WSD)				
Taura syndrome				
Infectious myonecrosis (IMN)				
White tail disease (WTD)				
Infection with Decapod iridescent virus 1				
Necrotising hepatopancratitis(NHP)				
Acute hepatopancreatic necrosis disease(AHPND)				

3-1-4) Legislation and details on import risk analysis (including guidelines)

Name of legislation	Date of legislation	Details of legislation	Competent authorities

◈ Please provide a copy of guidelines of it.

[3-2] Aquatic animal diseases and control program

★3-2-1) Aquatic animal diseases legally controlled and required to report its outbreak

- please describe diseases if the disease is differently controlled for live, chilled and frozen crustacean respectively.

	Viral disease	Bacterial disease	Parasitic disease
Fish			
Shellfish			
Crustacean			
Others (name of aquatic animals included)			

★3-2-2) Do you have control system for emerging diseases as opposed to the already designated diseases?

★3-2-3) Procedures to report either the outbreak of legally-designated diseases or a suspicious case of disease occurrence

★3-2-4) Details about aquatic animal diseases—legally controlled or not—over the last 3 years

	Name of diseases	Date of outbreak (YY.MM)	Area diseases occurred (the number of occurrence for region/location)	Mortality rate	Morbidity rate	Follow-up measures
Fish						
Shellfish						
Crustacean						
Others (name of aquatic						

animals included)						

3-2-5) Surveillance details for aquatic animal diseases (standards for choosing surveillance area, methods of sample collection, sampling size, methods of test, plans of follow-up measures to prevent diseases, etc.)

◈ Please provide a copy of guidelines of it.

3-2-6) In case your country is free from a certain disease or has an area, zone free from a certain disease in accordance with OiE standards, please provide detailed information according to the following categories:

① Name of disease and surveillance period for a country, area, or zone free from disease

② Geographical location of area or zone free from disease

③ Plans/Related regulations for disease control to declare or maintain area or zone free from disease

[3-3] Governmental action/notification system in case aquatic animal diseases or new diseases occur

3-3-1) Legislation and details for government to take action or notify in case aquatic animals diseases or new diseases occur (including guidelines)

Name of legislation	Date of legislation	Details of legislation	Competent authorities

◈ Please provide a copy of guidelines of it.

① Procedures and methods of movement control and stamping-out, conducted by each competent authority

② Type of infectious diseases designated for movement control and stamping-out

③ Procedures and methods of lifting movement control and stamping-out