

List of the aquatic animal diseases and susceptible species for quarantine in Korea

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
1	Viral disease	Infection with epizootic haematopoietic necrosis virus, EHN	Epizootic haematopoietic necrosis virus (EHNV)	<i>Ameiurus melas</i>	Black bullhead	fish
				<i>Bidyranus bidyanus</i>	Silver perch	
				<i>Esox lucius</i>	Pike	
				<i>Galaxias olidus</i>	Mountain galaxias	
				<i>Gambusia affinis</i>	Mosquito fish	
				<i>Maccullochella peelii</i>	Murray cod	
				<i>Macquaria australasica</i>	Macquarie perch	
				<i>Oncorhynchus mykiss</i>	Rainbow trout	
				<i>Perca fluviatilis</i>	Redfin perch	
				<i>Salmo salar</i>	Atlantic salmon	
2	Viral disease	Infection with spring viraemia of carp, SVC	Spring viraemia of carp virus (SVCV)	<i>Abramis brama</i>	Freshwater bream	fish
				<i>Carassius auratus</i>	Goldfish	
				<i>Carassius carassius</i>	Crucian carp	
				<i>Ctenopharyngodon idella</i>	Grass carp, white amur	
				<i>Cyprinus carpio</i>	Common carp	
				<i>Danio rerio</i>	Zebrafish	
				<i>Esox lucius</i>	Northern pike	
				<i>Hypophthalmichthys molitrix</i>	Silver carp	
				<i>Hypophthalmichthys nobilis</i>	Bighead carp	
				<i>Lepomis gibbosus</i>	Pumpkinseed	
				<i>Leuciscus idus</i>	Orfe	
				<i>Notemigonus cyssoleucas</i>	Golden shiner	
				<i>Oncorhynchus mykiss</i>	Rainbow trout	
				<i>Poecilia reticulata</i>	Guppy	
				<i>Rutilus rutilus</i>	Roach	
				<i>Silurus glanis</i>	Sheatfish, European catfish, wels	
				<i>Tinca tinca</i>	Tench	
3	Viral disease	Infection with viral haemorrhagic septicaemia virus, VHS	Viral haemorrhagic septicaemia virus (VHSV)	<i>Acanthopagrus schlegelii</i>	Black sea bream, black porgy	fish
				<i>Ambloplites rupestris</i>	Rock bass	
				<i>Ammodytes hexapterus</i>	Pacific sandlance	
				<i>Ammodytes personatus</i>	Pacific sand eel	
				<i>Ammodytes</i> spp.	Sand eel	
				<i>Anguilla anguilla</i>	European eel	
				<i>Anguilla rostrata</i>	American eel	
				<i>Anoplopoma fimbria</i>	Black cod	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Aplodinotus grunniens</i>	Freshwater drum	
				<i>Argentina sphyraena</i>	Lesser argentine	
				<i>Aulorhynchus flavidus</i>	Tubesnout	
				<i>Chondrostoma polylepis</i>	Iberian nase	
				<i>Clupea harengus</i>	Atlantic herring	
				<i>Clupea pallasii</i>	Pacific herring	
				<i>Clupea</i> spp.	Herring	
				<i>Coregonus clupeaformis</i>	Lake whitefish	
				<i>Coregonus lavaretus</i>	Whitefish	
				<i>Coregonus</i> spp.	Whitefish	
				<i>Cymatogaster aggregata</i>	Shiner perch	
				<i>Danio rerio</i>	Zebra danio	
				<i>Dicentrarchus labrax</i>	European sea bass	
				<i>Dorosoma cepedianum</i>	American gizzard shad	
				<i>Enchelyopus cimbrius</i>	Fourbeard rockling	
				<i>Epinephelus akaara</i>	Red spotted grouper	
				<i>Esox lucius</i>	Pike	
				<i>Esox masquinongy</i>	Muskellunge	
				<i>Evychnis tumifrons</i>	Yellowback seabream	
				<i>Fundulus heteroclitus</i>	Mummichog	
				<i>Gadus macrocephalus</i>	Pacific cod	
				<i>Gadus morhua</i>	Cod	
				<i>Gasterosteus aculeatus</i>	Threespined stickleback	
				<i>Glyptocephalus stelleri</i>	Blackfin flounder	
				<i>Hippoglossus hippoglossus</i>	Atlantic halibut	
				<i>Hoplobrotula armata</i>	Armoured cusk, Armoured weaselfish	
				<i>Hypomesus pretiosus</i>	Surf smelt	
				<i>Ictalurus nebulosus</i>	Brown bullhead	
				<i>Ictalurus punctatus</i>	Channel catfish	
				<i>Lampetra fluviatilis</i>	European river lamprey	
				<i>Larimichthys polyactis</i>	Yellow croacker	
				<i>Lepomis gibbosus</i>	Pumpkinseed	
				<i>Lepomis macrochirus</i>	Bluegill	
				<i>Limanda limanda</i>	Dab	
				<i>Lota lota</i>	Burbot	
				<i>Luciobarbus graellsii</i>		
				<i>Melanogrammus aeglefinus</i>	Haddock	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Merlangius merlangus</i>	Whiting	
				<i>Merluccius productus</i>	Pacific hake	
				<i>Microgadus proximus</i>	Tomcod	
				<i>Micromesistius poutassou</i>	Blue whiting	
				<i>Micropterus dolomieu</i>	Smallmouth bass	
				<i>Micropterus salmoides</i>	Largemouth bass	
				<i>Morone americana</i>	White perch	
				<i>Morone chrysops</i>	White bass	
				<i>Morone saxatilis</i>	Striped bass	
				<i>Moxostoma anisurum</i>	Silver redhorse	
				<i>Moxostoma macrolepidotum</i>	Shorthead redhorse	
				<i>Mugil cephalus</i>	Flathead grey mullet	
				<i>Neogobius melanostomus</i>	Round goby	
				<i>Notropis atherinoides</i>	Emerald shiner	
				<i>Notropis hudsonius</i>	Spottail shiner	
				<i>O. mykiss</i> × <i>O. kisutch</i>		
				<i>O. mykiss</i> × <i>O. kisutch</i> triploid		
				<i>O. mykiss</i> × <i>S. alpinus</i> triploid		
				<i>O. mykiss</i> × <i>S. fontinalis</i> triploid		
				<i>O. mykiss</i> × <i>S. namaycush</i>		
				<i>Oncorhynchus aguabonita</i>	Golden trout	
				<i>Oncorhynchus keta</i>	Chum salmon	
				<i>Oncorhynchus kisutch</i>	Coho salmon	
				<i>Oncorhynchus mykiss</i>	Rainbow trout	
				<i>Oncorhynchus nerka</i>	Sockeye salmon	
				<i>Oncorhynchus</i> spp.	Pacific salmon	
				<i>Oncorhynchus tshawytscha</i>	Chinook salmon	
				<i>Onos mustelus</i>	Rockling	
				<i>Pagrus major</i>	Red sea bream	
				<i>Pampus argenteus</i>	Silver pomfret	
				<i>Paralichthys olivaceus</i>	Olive flounder	
				<i>Parophrys vetulus</i>	English sole	
				<i>Perca flavescens</i>	Yellow perch	
				<i>Perca fluviatilis</i>	European perch	
				<i>Percopsis omiscomaycus</i>	Troutperch	
				<i>Pimephales notatus</i>	Bluntnose minnow	
				<i>Pimephales promelas</i>	Fathead minnow	
				<i>Platichthys flesus</i>	Flounder	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Pleuronectes platessa</i>	Plaice	
				<i>Pleuronectes yokohamae</i>	Marbled flounder	
				<i>Pomatoschistus minutus</i>	Sand goby	
				<i>Pomoxis nigromaculatus</i>	Black crappie	
				<i>Psetta maxima</i>	Turbot	
				<i>Reinhardtius hippoglossoides</i>	Greenland halibut	
				<i>Salmo salar</i>	Atlantic salmon	
				<i>Salmo trutta</i>	Brown trout	
				<i>Salvelinus alpinus</i>	Arctic char	
				<i>Salvelinus fontinalis</i>	Brook trout	
				<i>Salvelinus namaycush</i>	Lake trout	
				<i>Salvelinus namaycush</i> × <i>Salvelinus fontinalis</i>	Splake	
				<i>Sander vitreus</i>	Walleye	
				<i>Sardinops sagax</i>	Pilchard	
				<i>Scomber japonicus</i>	Chub mackerel	
				<i>Scophthalmus maximus</i>	Turbot	
				<i>Scyliorhinus torozame</i>	Cloudy catshark	
				<i>Sebastes inermis</i>	Rockfish	
				<i>Sebastes schlegelii</i>	Rockfish	
				<i>Seriola quinqueradiata</i>	Japanese amberjack	
				<i>Solea senegalensis</i>	Senegalese sole	
				<i>Sparus aurata</i>	Gilthead seabream	
				<i>Sprattus sprattus</i>	Sprat	
				<i>Thaleichthys pacificus</i>	Eulachon	
				<i>Theragra chalcogramma</i>	Walleye pollock	
				<i>Thymallus thymallus</i>	Grayling	
				<i>Trichiurus lepturus</i>	Largehead hairtail	
				<i>Trisopterus esmarkii</i>	Norway pout	
				<i>Trisopterus minutus</i>	Poor cod	
4	Viral disease	Infection with HPR-deleted or HPR0 infectious salmon anaemia virus, ISA	Infectious salmon anaemia virus (ISAV)	<i>Clupea harengus</i>	Herring	fish
				<i>Gadus morhua</i>	Atlantic Cod	
				<i>Oncorhynchus kisutch</i>	Coho salmon	
				<i>Oncorhynchus mykiss</i>	Rainbow trout	
				<i>Pollachius virens</i>	Pollock	
				<i>Salmo salar</i>	Atlantic salmon	
				<i>Salmo trutta</i>	Brown trout	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
5	Viral disease	Red sea bream iridoviral disease, RSIVD ¹⁾	Red sea bream iridovirus (RSIV), Infectious spleen and kidney necrosis virus (ISKNV)	<i>Acanthopagrus latus</i>	Yellowfin sea bream	fish
				<i>Acanthopagrus schlegelii</i>	Black sea bream, black porgy	
				<i>Epinephelus akaara</i>	Red spotted grouper, Hong Kong grouper	
				<i>Epinephelus awoara</i>	Yellow grouper	
				<i>Epinephelus bruneus</i>	Longtooth grouper	
				<i>Epinephelus coioides</i>	Orangespotted grouper	
				<i>Epinephelus fuscoguttatus</i>	Black spotted grouper, Brown marbled grouper	
				<i>Epinephelus lanceolatus</i>	Giant grouper	
				<i>Epinephelus malabaricus</i>	Brown spotted grouper, Malabar grouper	
				<i>Epinephelus septemfasciatus</i>	Sevenband grouper, Convict grouper	
				<i>Epinephelus</i> spp.	Groupers	
				<i>Epinephelus tauvina</i>	Greasy grouper	
				<i>Evynnis japonica</i>	Crimson sea bream	
				<i>Girella punctata</i>	Largescale blackfish	
				<i>Larimichthys crocea</i>	Croceine croaker	
				<i>Lateolabrax japonicus</i>	Japanese sea perch	
				<i>Lateolabrax</i> sp.	Sea bass	
				<i>Lates calcarifer</i>	Sea bass	
				<i>Lethrinus haematopterus</i>	Chinese emperor	
				<i>Lethrinus nebulosus</i>	Spangled emperor	
				<i>Micropterus salmoides</i>	Largemouth bass	
				<i>Morone saxatilis</i> × <i>Morone chrysops</i>	Striped sea bass and white bass hybrid	
				<i>Mugil cephalus</i>	Mullet	
				<i>Oplegnathus fasciatus</i>	Japanese parrotfish	
				<i>Oplegnathus punctatus</i>	Spotted parrot fish	
				<i>Pagrus major</i>	Red sea bream	
				<i>Paralichthys olivaceus</i>	Olive flounder	
				<i>Parapristipoma trilineatum</i>	Chicken grunt	
				<i>Plectorhinchus cinctus</i>	Crescent sweetlips	
				<i>Pseudocaranx dentex</i>	Striped jack	
				<i>Rachycentron canadum</i>	Cobia	
				<i>Sciaenops ocellatus</i>	Red drum	
				<i>Scomber japonicus</i>	Chub mackerel	
				<i>Scomberomorus niphonius</i>	Japanese Spanish mackerel	
				<i>Sebastes schlegelii</i>	Rockfish	
				<i>Seriola dumerili</i>	Greater amberjack	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Seriola lalandi</i>	Yellowtail amberjack	
				<i>Seriola lalandi</i> × <i>Seriola quinqueradiata</i>	Yellowtail amberjack and Japanese amberjack Hybrid	
				<i>Seriola quinqueradiata</i>	Japanese amberjack	
				<i>Siniperca chuatsi</i>	Chinese perch	
				<i>Takifugu rubripes</i>	Tiger puffer	
				<i>Thunnus orientalis</i>	Pacific Blue fin tuna	
				<i>Thunnus thynnus</i>	Blue fin tuna	
				<i>Trachinotus blochii</i>	Snubnose pompano	
				<i>Trachurus japonicus</i>	Japanese jack mackerel	
				<i>Verasper variegatus</i>	Spotted halibut	
6	Viral disease	Infection with koi herpesvirus, Koi herpesvirus disease, KHD	Koi herpesvirus (KHV)	<i>Carassius carassius</i> × <i>Cyprinus carpio</i>	Common carp hybrids	fish
				<i>Cyprinus carpio</i>	Common carp	
				<i>Cyprinus carpio</i> × <i>Carassius auratus</i>	Common carp hybrids	
				<i>Cyprinus carpio</i> × <i>Carassius carassius</i>	Common carp hybrids	
7	Fungal disease	Infection with <i>Aphanomyces invadans</i> , Epizootic ulcerative syndrome, EUS	<i>Aphanomyces invadans</i>	<i>Acanthopagrus australis</i>	Yellowfish seabream	fish
				<i>Acanthopagrus berda</i>	Black bream	
				<i>Alosa sapidissima</i>	American shad	
				<i>Ambassis agassizii</i>	Orange perch, Agassiz's olive grassfish	
				<i>Ameiurus melas</i>	Black bullhead	
				<i>Ameiurus nebulosus</i>	Brown bullhead	
				<i>Amniataba percoides</i>	Striped grunter, Barred grunter	
				<i>Anabas testudineus</i>	Climbing perch	
				<i>Anguillidae</i>	Eels	
				<i>Archosargus probatocephalus</i>	Sheepshead	
				<i>Arius</i> sp.	Forktailed catfish	
				<i>Aseraggodes macleayanus</i>	Narrow banded sole	
				<i>Bagridae</i>	Bagrid catfishes	
				<i>Barbonymus gonionotus</i>	Silver barb	
				<i>Barbus paludinosus</i>	Straightfin barb	
				<i>Barbus poechnii</i>	Dashtail barb	
				<i>Barbus thamalakensis</i>	Thamalakanane barb	
				<i>Barbus unitaeniatus</i>	Longbeard barb, Slender barb	
				<i>Bidyanus bidyanus</i>	Silver perch	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Brevoortia tyrannus</i>	Atlantic menhaden	
				<i>Brycinus lateralis</i>	Stripped robber	
				<i>Caranx</i> spp.	Jacks	
				<i>Carassius auratus</i>	Goldfish	
				<i>Channa striata</i>	Striped snakehead	
				<i>Cirrhinus cirrhosus</i>	Mrigal	
				<i>Clarias batrachus</i>	Walking catfish	
				<i>Clarias gariepinus</i>	Sharptooth african catfish	
				<i>Clarias ngamensis</i>	Blunttoothed african catfish	
				<i>Clarias</i> spp.	Torpedoshaped catfishes	
				<i>Colisa lalia</i>	Dwarf gourami	
				<i>Esomus</i> sp.	Flying barb	
				<i>Exocoetidae</i>	Halfbeaks flying fishes	
				<i>Gibelion catla</i>	Catla	
				<i>Glossamia aprion</i>	Mouth almighty	
				<i>Glossogobius giuris</i>	Bareyed goby	
				<i>Glossogobius</i> sp.	Goby	
				<i>Gobiidae</i>	Gobies	
				<i>Helostoma temmincki</i>	Kissing gourami	
				<i>Hepsetus odoe</i>	African pike	
				<i>Hydrocynus vittatus</i>	Tigerfish	
				<i>Ictalurus punctatus</i>	Channel catfish	
				<i>Kurtus gulliveri</i>	Nursery fish	
				<i>Labeo cylindricus</i>	Redeye labeo	
				<i>Labeo lunatus</i>	Upper Zambezi labeo	
				<i>Labeo rohita</i>	Rohu(Indian carp)	
				<i>Labeo</i> spp.	Rhinofishes	
				<i>Lates calcarifer</i>	Barramundi, Seabass	
				<i>Leiopotherapon unicolor</i>	Spangled perch	
				<i>Lepomis macrochirus</i>	Bluegill	
				<i>Liza</i> spp.	Mulletts[Mugilidae]	
				<i>Lutjanus argentimaculatus</i>	Mangrove jack	
				<i>Macchullochella peelii</i>	Murray cod	
				<i>Maccullochela ikei</i>	Freshwater cod	
				<i>Macquaria ambigua</i>	Golden perch	
				<i>Macquaria novemaculeata</i>	Australian bass	
				<i>Marcusenius macrolepidotus</i>	Bulldog	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Melanotaenia splendida</i>	Rainbow fish	
				<i>Micralestes acutidens</i>	Silver robber	
				<i>Micropterus salmoides</i>	Largemouth black bass	
				<i>Monopterus albus</i>	Swamp eel	
				<i>Mugil cephalus</i>	Grey mullet, Striped mullet	
				<i>Mugil</i> spp.	Mulletts[Mugilidae]	
				<i>Nematalosa erebi</i>	Bony bream	
				<i>Oncorhynchus mykiss</i>	Rrainbow trout	
				<i>Oreochromis andersonii</i>	Threespoted tilapia	
				<i>Oreochromis macrochir</i>	Greenhead tilapia, Longfin tilapia	
				<i>Osphronemus goramy</i>	Giant goramy	
				<i>Oxyleotris lineolatus</i>	Sleepy cod	
				<i>Oxyleotris marmorata</i>	Marble goby	
				<i>Petrocephalus catostoma</i>	Churchill	
				<i>Platycephalus fuscus</i>	Dusky flathead	
				<i>Plecoglossus altivelis</i>	Ayu	
				<i>Pogonias cromis</i>	Black drum	
				<i>Psettodes</i> sp.	Spiny turbot	
				<i>Puntius gonionotus</i>	Silver barb	
				<i>Puntius sophore</i>	Pool barb	
				<i>Rhodeus ocellatus</i>	Tairikubaratanago	
				<i>Rohtee</i> sp.	KetiBangladesh	
				<i>Sargochromis carlottae</i>	Rainbow bream	
				<i>Sargochromis codringtonii</i>	Green bream	
				<i>Sargochromis giardi</i>	Pink bream	
				<i>Scardinius erythrophthalmus</i>	Rudd	
				<i>Scatophagus argus</i>	Spotted scat	
				<i>Schilbe intermedius</i>	Silver catfish	
				<i>Schilbe mystus</i>	African butter catfish	
				<i>Scleropages jardinii</i>	Saratoga	
				<i>Scortum barcoo</i>	Barcoo grunter	
				<i>Selenotoca multifasciata</i>	Striped scat	
				<i>Serranochromis angusticeps</i>	Thinface largemouth	
				<i>Serranochromis robustus</i>	Nembwe	
				<i>Sillago ciliata</i>	Sand whiting	
				<i>Siluridae</i>	Catfishes, wells	
				<i>Strongylura krefti</i>	Long tom	
				<i>Terapon</i> sp.	Terapon	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Tilapia rendalli</i>	Redbreast tilapia	
				<i>Tilapia sparrmanii</i>	Banded tilapia	
				<i>Toxotes chatareus</i>	Common archer fish	
				<i>Toxotes lorentzi</i>	Primitive archer fish	
				<i>Trichogaster pectoralis</i>	Snakeskin gourami	
				<i>Trichogaster trichopterus</i>	Threespot gourami	
8	Parasitic disease	Infection with <i>Gyrodactylus salaris</i>	<i>Gyrodactylus salaris</i>	<i>Oncorhynchus mykiss</i>	Rainbow trout	fish
				<i>Salmo salar</i>	Atlantic salmon	
				<i>Salmo trutta</i>	Brown trout	
				<i>Salvelinus alpinus</i>	Charr	
				<i>Salvelinus fontinalis</i>	North American brook trout	
				<i>Salvelinus namaycush</i>	Lake trout	
				<i>Thymallus thymallus</i>	Grayling	fish
9	Viral disease	Tilapia lake virus disease, TiLVD	Tilapia lake virus (TiLV)	<i>Coptodon zilli</i> (= <i>Tilapia zilli</i>)	red belly tilapia	
				<i>Oreochromis</i> (genus)	Genus Oreochromis	
				<i>Oreochromis niloticus</i> × <i>Oreochromis aureus</i>	Tilapia hybrid	
				<i>Oreochromis niloticus</i> × <i>Oreochromis mossambicus</i>	Tilapia hybrid	
				<i>Osphronemus goramy</i>	Giant gourami	
				<i>Sarotherodon galilaeus</i>	Mango tilapia	
				<i>Tristramella simonis</i> (<i>Tristramellasimonis</i> <i>intermediate</i>)	Tristramella simonis	
10	Viral disease	Infection with salmonid alphavirus, SAV	Salmonid alphavirus	<i>Limanda limanda</i>	Dab	fish
				<i>Oncorhynchus mykiss</i>	Rainbow trout	
				<i>Salmo salar</i>	Atlantic salmon	
				<i>Salvelinus alpinus</i>	Charr	
11	Parasitic disease	Infection with <i>Bonamia ostreae</i>	<i>Bonamia ostreae</i>	<i>Crassostrea ariakensis</i>	Suminoe oyster	mollusc
				<i>Ostrea angasi</i>	Australian mud oyster	
				<i>Ostrea chilensis</i>	Chilean flat oyster	
				<i>Ostrea denselamellosa</i>	Asiatic oyster	
				<i>Ostrea edulis</i>	European flat oyster	
				<i>Ostrea puelchana</i>	Argentinean flat oyster	
12	Parasitic disease	Infection with <i>Bonamia exitiosa</i>	<i>Bonamia exitiosa</i>	<i>Ostrea angasi</i>	Australian mud oyster	mollusc
				<i>Ostrea capsa</i>		
				<i>Ostrea chilensis</i>	Chilean flat oyster	
				<i>Ostrea edulis</i>	European flat oyster	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
13	Parasitic disease	Infection with <i>Marteilia refringens</i>	<i>Marteilia refringens</i>	<i>Chamelea gallina</i>	Clam	mollusc
				<i>Mytilus edulis</i>	Blue mussel	
				<i>Mytilus galloprovincialis</i>	Mediterranean mussel	
				<i>Ostrea angasi</i>	Australian mud oyster	
				<i>Ostrea chilensis</i>	Chilean flat oyster	
				<i>Ostrea denselamellosa</i>	Asiatic oyster	
				<i>Ostrea edulis</i>	European flat oyster	
				<i>Ostrea puelchana</i>	Argentinean flat oyster	
				<i>Solen marginatus</i>	Clam	
				<i>Xenostrobus securis</i>		
14	Parasitic disease	Infection with <i>Perkinsus marinus</i>	<i>Perkinsus marinus</i>	<i>Crassostrea ariakensis</i>	Suminoe oyster	mollusc
				<i>Crassostrea corteziensis</i>	Cortez oyster	
				<i>Crassostrea gigas</i>	Pacific oyster	
				<i>Crassostrea rhizophorae</i>	Mangrove oyster	
				<i>Crassostrea virginica</i>	Eastern oyster	
				<i>Macoma balthica</i>	Baltic clam	
				<i>Mercenaria mercenaria</i>	Hard shell clam	
				<i>Mya arenaria</i>	Soft shell clam	
15	Bacterial disease	Infection with <i>Xenohaliotis californiensis</i>	<i>Xenohaliotis californiensis</i>	<i>Haliotis (genus)</i>		mollusc
				<i>Haliotis corrugata</i>	Pink abalone	
				<i>Haliotis cracherodii</i>	Black abalone	
				<i>Haliotis discus-hannai</i>	Japanese abalone	
				<i>Haliotis diversicolor</i>	Small abalone	
				<i>Haliotis fulgens</i>	Green abalone	
				<i>Haliotis rufescens</i>	Red abalone	
				<i>Haliotis sorenseni</i>	White abalone	
				<i>Haliotis tuberculata</i>	Tube abalone	
				<i>Haliotis walallensis</i>	Flat abalone	
16	Viral disease	Infection with abalone herpesvirus, AbHV	Abalone herpesvirus	<i>Haliotis discus-hannai</i>	Japanese abalone	mollusc
				<i>Haliotis diversicolor</i>	Small abalone	
				<i>Haliotis laevigata</i>	Greenlip abalone	
				<i>Haliotis laevigata</i> × <i>Haliotis rubra</i>	Abalone hybrids	
				<i>Haliotis rubra</i>	Blacklip abalone	
17	Fungal disease	Infection with <i>Aphanomyces astasci</i> , Crayfish plague	<i>Aphanomyces astasci</i>	Astacidae		crustacea
				Cambaridae		
				<i>Eriocheir sinensis</i>	Chinese mitten crab	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				Freshwater crayfish	Freshwater crayfish	
				Parastacidae		
18	Viral disease	Infection with infectious hypodermal and haematopoietic necrosis virus, IHHNV ¹⁾	Infectious hypodermal and haematopoietic necrosis virus (IHHNV)	<i>Penaeus (genus)</i>		crustacea
				<i>Protrachypene (genus)</i>		
				<i>Trachypenaeus (genus)</i>		
19	Viral disease	Infection with yellow head virus genotype 1, YHD	Yellow head virus genotype 1 (YHV1)	<i>Asctes</i> sp.	Paste prawn	crustacea
				<i>Euphausia superba</i>	Krill	
				<i>Exopalaemon styliferus</i>	Mysid shrimp	
				<i>Farfantepenaeus aztecus</i>	Brown prawn	
				<i>Farfantepenaeus duorarum</i>	Southern pink shrimp	
				<i>Fenneropenaeus merguensis</i>	White banana prawn	
				<i>Litopenaeus setiferus</i>	White prawn	
				<i>Litopenaeus stylirostris</i>	Pacific blue prawn	
				<i>Litopenaeus vannamei</i>	Pacific white shrimp	
				<i>Macrobrachium sintangense</i>	Sunda river prawn	
				<i>Marsupenaeus japonicus</i>	Kuruma prawn	
				<i>Metapenaeus bennettiae</i>	Greentail prawn	
				<i>Metapenaeus ensis</i>	Red endeavour prawn	
				<i>Palaemon serrifer</i>	Barred estuarine shrimp	
				<i>Palaemonetes pugio</i>	Daggerblade grass shrimp	
				<i>Penaeus esculentus</i>	Brown tiger prawn	
				<i>Penaeus monodon</i>	Giant tiger prawn	
20	Viral disease	Infection with white spot syndrome virus, WSD	White spot syndrome virus (WSSV)	Bivalves		mollusc crustacea
				Crustacea		
21	Viral disease	Infection with taura syndrome virus, TS	Taura syndrome virus (TSV)	<i>Farfantepenaeus aztecus</i>	Brown prawn	crustacea
				<i>Farfantepenaeus duorarum</i>	Pink prawn	
				<i>Fenneropenaeus chinensis</i>	Chinese white shrimp	
				<i>Fenneropenaeus indicus</i>	Indian white prawn	
				<i>Litopenaeus schmitti</i>	Southern white shrimp	
				<i>Litopenaeus setiferus</i>	Gulf white shrimp	
				<i>Litopenaeus stylirostris</i>	Pacific blue shrimp	
				<i>Litopenaeus vannamei</i>	Pacific white shrimp	
				<i>Marsupenaeus japonicus</i>	Kuruma prawn	
				<i>Metapenaeus ensis</i>	Red endeavour prawn	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
22	Viral disease	Infection with infectious myonecrosis virus, IMN	Infectious myonecrosis virus(IMNV)	<i>Penaeus monodon</i>	Giant tiger prawn	crustacea
				<i>Litopenaeus stylirostris</i>	Pacific blue shrimp	
				<i>Litopenaeus vannamei</i>	Pacific white shrimp	
				<i>Penaeus monodon</i>	Giant tiger prawn	
23	Viral disease	Infection with <i>Macrobrachium rosenbergii</i> nodavirus, White tail disease, WTD	<i>Macrobrachium rosenbergii</i> nodavirus (MrNV)	<i>Macrobrachium rosenbergii</i>	Giant fresh water prawn	crustacea
24	Viral disease	Infection with decapod iridescent virus 1, DIV1	Decapod iridescent virus 1 (DIV 1)	<i>Cherax quadricarinatus</i>	Red claw crayfish	crustacea
				<i>Exopalaemon carinicauda</i>	Ridgetail white prawn	
				<i>Fenneropenaeus chinensis</i> (=Penaeus chinensis)	Chinese white shrimp	
				<i>Litopenaeus vannamei</i> (=Penaeus vannamei)	Pacific white shrimp (=white leg shrimp)	
				<i>Macrobrachium nipponense</i>	Oriental river prawn	
				<i>Macrobrachium rosenbergii</i>	Giant freshwater prawn	
				<i>Macrobrachium superbum</i>	Freshwater prawn	
				<i>Marsuenaesus japonicus</i> (=Penaeus japonicus)	Kuruma prawn	
				<i>Penaeus monodon</i>	Giant tiger prawn	
				<i>Procambarus clarkii</i>	Red swamp crayfish	
25	Bacterial disease	Infection with <i>Hepatobacter penaei</i> , Necrotising Hepato pancreatitis, NHP	<i>Hepatobacter penaei</i>	<i>Litopenaeus vannamei</i> (=Penaeus vannamei)	Pacific white shrimp (=white leg shrimp)	crustacea
26	Bacterial diseases	Acute hepatopancreatic necrosis disease, AHPND ²⁾	<i>Vibrio parahaemolyticus</i> (VpAHPND)	<i>Litopenaeus monodon</i> (=Penaeus monodon)	Giant Tiger Prawn	crustacea
				<i>Litopenaeus vannamei</i> (=Penaeus vannamei)	Pacific white shrimp (=white leg shrimp)	
27	Fungal disease	Infection with <i>Batrachochytrium dendrobatidis</i>	<i>Batrachochytrium dendrobatidis</i>	Order Anura		amphibian
				Order Caudata		
				Order Gymnophiona		
28	Fungal disease	Infection with <i>Batrachochytrium salamandrivorans</i>	<i>Batrachochytrium salamandrivorans</i>	<i>Hydromantes strinati</i>	French cave salamander	amphibian
				<i>Cynops cyanurus</i>	blue-tailed fire-bellied newt	
				<i>Cynops pyrrhogaster</i>	Japanese fire-bellied newt	
				<i>Euproctus platycephalus</i>	sardinian brook salamander	

No.	Diseases		Pathogens	Items		Remark
				Scientific name	Common name	
				<i>Ichthyosaura alpestris</i>	Alpine newt	
				<i>Lissotriton italicus</i>	Italian newt	
				<i>Neurergus crocatus</i>	yellow spotted newt	
				<i>Nothophthalmus viridescens</i>	eastern newt	
				<i>Paramesotriton deloustali</i>	Tam Dao salamander	
				<i>Pleurodeles waltl</i>	Spanish ribbed newt	
				<i>Salamandrina perspicillata</i>	northern spectacle salamander	
				<i>Salamandra salamandra</i>	fire salamander	
				<i>Taricha granulosa</i>	rough-skinned newt	
29	Viral disease	Infection of ranavirus of amphibians	Ranavirus	Order Anura		amphibian
				Order Caudata		

- 1) RSIVD and IHNV only apply to aquatic animals for farming (e.g. breeding, hatchery, growing, etc.)
- 2) AHPND is excluded from the list of diseases subject to quarantine for frozen aquatic animals