



KEPUTUSAN  
MENTERI KELAUTAN DAN PERIKANAN REPUBLIK INDONESIA  
NOMOR 91/KEPMEN-KP/2018  
TENTANG  
PENETAPAN JENIS-JENIS PENYAKIT IKAN KARANTINA, GOLONGAN, DAN  
MEDIA PEMBAWA

DENGAN RAHMAT TUHAN YANG MAHA ESA

MENTERI KELAUTAN DAN PERIKANAN REPUBLIK INDONESIA,

- Menimbang : a. bahwa guna melaksanakan ketentuan Pasal 56 ayat (3) Peraturan Pemerintah Nomor 15 Tahun 2002 tentang Karantina Ikan, perlu menetapkan jenis-jenis penyakit ikan karantina, golongan, serta media pembawa;
- b. bahwa dengan semakin berkembangnya jenis-jenis penyakit ikan karantina di luar negeri, serta dalam rangka pelaksanaan pencegahan dan pengendalian penyebaran penyakit ikan karantina, perlu meninjau kembali Keputusan Menteri Kelautan dan Perikanan Nomor 80/KEPMEN-KP/2015 tentang Penetapan Jenis-Jenis Hama dan Penyakit Ikan Karantina, Golongan, Media Pembawa dan Sebarannya;
- c. bahwa berdasarkan pertimbangan sebagaimana dimaksud dalam huruf a dan huruf b, perlu menetapkan Keputusan Menteri Kelautan dan Perikanan tentang Penetapan Jenis-Jenis Penyakit Ikan Karantina, Golongan, dan Media Pembawa;

- Mengingat
- :1. Undang-Undang Nomor 16 Tahun 1992 tentang Karantina Hewan, Ikan, dan Tumbuhan (Lembaran Negara Republik Indonesia Tahun 1992 Nomor 56, Tambahan Lembaran Negara Republik Indonesia Nomor 3482);
  2. Peraturan Pemerintah Nomor 15 Tahun 2002 tentang Karantina Ikan (Lembaran Negara Republik Indonesia Tahun 2002 Nomor 36, Tambahan Lembaran Negara Republik Indonesia Nomor 4197);
  3. Peraturan Presiden Nomor 7 Tahun 2015 tentang Organisasi Kementerian Negara (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 8);
  4. Peraturan Presiden Nomor 63 Tahun 2015 tentang Kementerian Kelautan dan Perikanan (Lembaran Negara Republik Indonesia Tahun 2015 Nomor 111), sebagaimana telah diubah dengan Peraturan Presiden Nomor 2 Tahun 2017 tentang Perubahan atas Peraturan Presiden Nomor 63 Tahun 2015 tentang Kementerian Kelautan dan Perikanan (Lembaran Negara Republik Indonesia Tahun 2017 Nomor 5);
  5. Peraturan Menteri Kelautan dan Perikanan Nomor PER.25/MEN/2012 tentang Pembentukan Peraturan Perundang-undangan di Lingkungan Kementerian Kelautan dan Perikanan (Berita Negara Republik Indonesia Tahun 2013 Nomor 1), sebagaimana telah diubah dengan Peraturan Menteri Kelautan dan Perikanan Nomor 49/PERMEN-KP/2017 tentang Perubahan atas Peraturan Menteri Kelautan dan Perikanan Nomor PER.25/MEN/2012 tentang Pembentukan Peraturan Perundang-undangan di Lingkungan Kementerian Kelautan dan Perikanan (Berita Negara Republik Indonesia Tahun 2017 Nomor 1521);

6. Peraturan Menteri Kelautan dan Perikanan Nomor 45/PERMEN-KP/2016 tentang Pedoman Umum Tata Naskah Dinas di Lingkungan Kementerian Kelautan dan Perikanan (Berita Negara Republik Indonesia Tahun 2014 Nomor 1889);
5. Peraturan Menteri Kelautan dan Perikanan Nomor 6/PERMEN-KP/2017 tentang Organisasi dan Tata Kerja Kementerian Kelautan dan Perikanan (Berita Negara Republik Indonesia Tahun 2017 Nomor 220), sebagaimana telah diubah dengan Peraturan Menteri Kelautan dan Perikanan Nomor 7/PERMEN-KP/2018 tentang Perubahan atas Peraturan Menteri Kelautan dan Perikanan Nomor 6/PERMEN-KP/2017 tentang Organisasi dan Tata Kerja Kementerian Kelautan dan Perikanan (Berita Negara Republik Indonesia Tahun 2018 Nomor 317);

FUSKAN:

- Menetapkan : KEPUTUSAN MENTERI KELAUTAN DAN PERIKANAN TENTANG PENETAPAN JENIS-JENIS PENYAKIT IKAN KARANTINA, GOLONGAN, DAN MEDIA PEMBAWA.
- KESATU : Menetapkan jenis-jenis penyakit ikan karantina, golongan, dan media pembawa, sebagaimana tercantum dalam Lampiran yang merupakan bagian tidak terpisahkan dari Keputusan Menteri ini.
- KEDUA : Pada saat Keputusan Menteri ini mulai berlaku, Keputusan Menteri Kelautan dan Perikanan Nomor 80/KEPMEN-KP/2015 tentang Penetapan Jenis-Jenis Hama dan Penyakit Ikan Karantina, Golongan, Media Pembawa, dan Sebarannya dicabut dan dinyatakan tidak berlaku.

KETIGA : Keputusan Menteri ini mulai berlaku sejak tanggal ditetapkan.

Ditetapkan di Jakarta  
pada tanggal 6 November 2018  
MENTERI KELAUTAN DAN PERIKANAN  
REPUBLIK INDONESIA,

ttd.

SUSI PUDJIASTUTI

Salinan sesuai dengan aslinya  
Kepala Biro Hukum dan Organisasi,



LAMPIRAN  
 KEPUTUSAN MENTERI KELAUTAN DAN PERIKANAN  
 REPUBLIK INDONESIA  
 NOMOR 91/KEPMEN-KP/2018  
 TENTANG  
 PENETAPAN JENIS-JENIS PENYAKIT IKAN  
 KARANTINA, GOLONGAN, DAN MEDIA PEMBAWA

JENIS-JENIS PENYAKIT IKAN KARANTINA, GOLONGAN, DAN MEDIA PEMBAWA

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
<b>Virus</b>				
1	<i>Herpesvirus ictaluri</i>	Channel Catfish Virus Disease (CCVD)	I	African Catfish ( <i>Clarias gariepinus</i> ) Asian Catfish ( <i>Clarias batrachus</i> ) Blue Catfish ( <i>Ictalurus furcatus</i> ) Bullhead ( <i>Ameiurus melas</i> ) Bullhead ( <i>Ameiurus natalis</i> ) Bullhead ( <i>Ameiurus nebulosus</i> ) Channel Catfish ( <i>Ictalurus punctatus</i> ) European Catfish ( <i>Silurus glanis</i> ) White Catfish ( <i>Ictalurus catus</i> )
2	<i>Rhabdovirus carpio</i>	Spring Viraemia of Carp (SVC)	I	Bighead Carp ( <i>Aristichthys nobilis</i> ) Bream ( <i>Abramis brama</i> ) Catla ( <i>Gibelion catla</i> ) Common Carp ( <i>Cyprinus carpio</i> ) Koi Carp ( <i>Cyprinus carpio</i> ) Crucian Carp ( <i>Carassius carassius</i> ) European Catfish ( <i>Silurus glanis</i> ) Golden shiner ( <i>Notemigonus crysoleucas</i> ) Goldfish ( <i>Carassius auratus</i> ) Grass Carp ( <i>Ctenopharyngodon idella</i> ) Guppy ( <i>Poecilia reticulata</i> ) Mrigal carp ( <i>Cirrhinus cirrhosus</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Nile Tilapia ( <i>Oreochromis niloticus</i> ) Orfe ( <i>Leuciscus idus</i> ) Northern pike ( <i>Esox lucius</i> ) Pumpkinseed ( <i>Lepomis gibbosus</i> ) Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Roach ( <i>Rutilus rutilus</i> ) Rohu ( <i>Labeo rohita</i> ) Silver Carp ( <i>Hypophthalmichthys molitrix</i> ) Tench ( <i>Tinca tinca</i> ) Zebra Fish ( <i>Danio rerio</i> )
3	Infectious Haematopoietic Necrosis Virus (IHHNV)/Rhabdovirus	Infectious Haematopoietic Necrosis	I	Amago Salmon ( <i>Oncorhynchus rhodurus</i> ) Arctic Char ( <i>Salvelinus alpinus</i> ) Atlantic Salmon ( <i>Salmo salar</i> ) Ayu ( <i>Pleoglossus altivelis</i> ) Brook Trout ( <i>Salvelinus fontinalis</i> ) Brown Trout ( <i>Salmo trutta</i> ) Chinook Salmon ( <i>Oncorhynchus tshawytscha</i> ) Chum Salmon ( <i>Oncorhynchus keta</i> ) Cod ( <i>Gadus morhua</i> ) Coho Salmon ( <i>Oncorhynchus kisutch</i> ) Cutthroat Trout ( <i>Salmo clarki</i> ) European Eel ( <i>Anguilla anguilla</i> ) Herring ( <i>Clupea pallasii</i> ) Lake Trout ( <i>Salvelinus namaycush</i> ) Masou Salmon ( <i>Oncorhynchus masou</i> ) Northern Pike ( <i>Esox lucius</i> ) Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Shiner Perch ( <i>Cymatogaster aggregata</i> ) Sockeye Salmon ( <i>Oncorhynchus nerka</i> ) Sturgeon ( <i>Acipenser transmontanus</i> ) Tube-Snout ( <i>Aulorhynchus flavidus</i> ) Whitespotted Char ( <i>Salvelinus leucomaenis</i> )
4	Infectious hypodermal and haematopoietic necrosis Virus (IHHNV)/Parvovirus	Infection with Infectious Hypodermal and Haematopoietic Necrosis Virus	I	Argentine Stiletto Shrimp ( <i>Artemesia longinaruis</i> ) Blackfin Snook ( <i>Centropomus medius</i> ) Blue Shrimp ( <i>Penaeus stylirostris</i> ) Cuata Swimcrab ( <i>Callinectes arcuatus</i> ) Giant River Prawn ( <i>Macrobranchium rosenbergii</i> ) Giant Tiger Prawn ( <i>Penaeus monodon</i> ) Kuruma Prawn ( <i>Penaeus japonicus</i> ) Northern Pink Shrimp ( <i>Penaeus duorarum</i> ) Green Tiger Prawn ( <i>Penaeus semisulcatus</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Japanese Shore Crab ( <i>Hemigrapsus penicillatus</i> ) Mazatlan Sole ( <i>Archirus mazatlanus</i> ) Northern White Shrimp ( <i>Penaeus setiferus</i> ) Pacific Piquitinga ( <i>Lile stolifera</i> ) Tilapias ( <i>Oreochromis</i> sp.) Western White Shrimp ( <i>Penaeus occidentalis</i> ) Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> ) Yellowfin Mojarra ( <i>Gerres cinereus</i> ) Yellowleg Shrimp ( <i>Penaeus californiensis</i> )
5	<i>Yellowhead virus/ Okavirus</i>	Infection with Yellow Head Virus Genotype 1	I	Giant Tiger Prawn ( <i>Penaeus monodon</i> ) Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> ) Blue Shrimp ( <i>Penaeus stylirostris</i> ) Daggerblade Grass Shrimp ( <i>Palaemonetes pugio</i> ) Jinga Shrimp ( <i>Metapenaeus affinis</i> ) Banana Prawn ( <i>Penaeus merguensis</i> ) Northern White Shrimp ( <i>Penaeus setiferus</i> ) Palaemon Shrimp ( <i>Palaemon styliferus</i> ) Red Endeavour Prawn ( <i>Metapenaeus ensis</i> ) Tropical Krill ( <i>Acetes</i> spp.) Northern Brown Shrimp ( <i>Penaeus aztecus</i> ) Northern Pink Shrimp ( <i>Penaeus duorarum</i> )
6	<i>Taura syndrome virus/ Picornavirus</i>	Infection with Taura Syndrome Virus	I	Greasyback Shrimp ( <i>Metapenaeus ensis</i> ) Northern Brown Shrimp ( <i>Penaeus aztecus</i> ) Giant Tiger Prawn ( <i>Penaeus monodon</i> ) Northern White Shrimp ( <i>Penaeus setiferus</i> ) Blue Shrimp ( <i>Penaeus stylirostris</i> ) Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> )
7	<i>White spot syndrome virus (WSSV)/ Whispovirus</i>	Infection with White Spot Syndrome Virus	I	Kelompok Crustacea perairan khususnya Decapoda (Udang, Kepiting, Crayfish, Lobster) yang hidup di laut, payau dan air tawar
8	<i>Red seabream iridovirus (RSIV)</i>	Red Sea Bream Iridoviral Disease (RSIVD)	I	Sea Bass ( <i>Lates calcarifer</i> ) Bastard Halibut ( <i>Paralichthys olivaceus</i> ) Blackhead seabream ( <i>Acanthopagrus schlegeli</i> ) Brown-Marbled Grouper ( <i>Epinephelus fuscoguttatus</i> ) Chicken Grunt ( <i>Parapristipoma trilineatum</i> ) Chinese Emperor ( <i>Lethrinus haematopterus</i> ) Chinese Perch ( <i>Siniperca chuatsi</i> ) Chub Mackerel ( <i>Scomber japonicus</i> ) Cobia ( <i>Rachycentron canadum</i> ) Continental Seabass ( <i>Lateolabrax</i> sp.)

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				<p>Convict Grouper (<i>Epinephelus septemfasciatus</i>)            Crescent Sweetlips (<i>Plectorhinchus cinctus</i>)            Crimson Sea Bream (<i>Evynnis japonica</i>)            Croceine Croaker (<i>Pseudosciaena crocea</i>)            Flathead Grey Mullet (<i>Mugil cephalus</i>)            Giant Grouper (<i>Epinephelus lanceolatus</i>)            Greasy Grouper (<i>Epinephelus tauvina</i>)            Greater Amberjack (<i>Seriola dumerili</i>)            Hong Kong Grouper (<i>Epinephelus akaara</i>)            Hybrid of Striped Sea Bass and White Bass (<i>Morone saxatilis</i> × <i>M. chrysops</i>)            Hybrid of Yellowtail Amberjack and Japanese Amberjack (<i>S. lalandi</i> × <i>S. quinqueradiata</i>)            Japanese Amberjack (<i>Seriola quinqueradiata</i>)            Japanese Jack Mackerel (<i>Trachurus japonicus</i>)            Japanese Parrotfish (<i>Oplegnathus fasciatus</i>)            Japanese Sea Bass (<i>Lateolabrax japonicus</i>)            Japanese Spanish Mackerel (<i>Scomberomorus niphonius</i>)            Largemouth Bass (<i>Micropterus salmoides</i>)            Longtooth Grouper (<i>Epinephelus bruneus</i>)            Malabar Grouper (<i>Epinephelus malabaricus</i>)            Northern Bluefin Tuna (<i>Thunnus thynnus</i>)            Orange-Spotted Grouper (<i>Epinephelus coioides</i>)            Red Drum (<i>Sciaenops ocellatus</i>)            Red Sea Bream (<i>Pagrus major</i>)            Korean Rockfish (<i>Sebastes schlegelii</i>)            Spangled Emperor (<i>Lethrinus nebulosus</i>)            Spotted Halibut (<i>Verasper variegatus</i>)            Spotted Knifejaw (<i>Oplegnathus punctatus</i>)            Skipjack Trevally (<i>Pseudocaranx dentex</i>)            Snubnose Pompano (<i>Trachinotus blochii</i>)            Torafugu (<i>Takifugu rubripes</i>)            Yellow Grouper (<i>Epinephelus awoara</i>)            Yellowfin Sea Bream (<i>Acanthopagrus latus</i>)            Yellowtail Amberjack (<i>Seriola lalandi</i>)</p>
	<p><i>Infectious spleen and kidney necrosis virus (ISKNV)</i></p>			<p>Brown Marbled Grouper (<i>Epinephelus fuscoguttatus</i>)            Banggai Cardinal Fish (<i>Pterapogon kauderni</i>)            Dwarf Gouramy (<i>Trichogaster lalius</i>)            Orange Spotted Grouper (<i>Epinephelus coioides</i>)            Chinese Perch (<i>Siniperca chuatsi</i>)            Flathead Mullet (<i>Mugil cephalus</i>)            Red Drum (<i>Sciaenops ocellatus</i>)</p>



NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
	<i>Turbot reddish body iridovirus (TRBIV)</i>			Barramundi Perch ( <i>Later calcalifer</i> ) Giant Grouper ( <i>Epinephelus lanceolatus</i> ) Murray Cod ( <i>Maccullochella peelii peelii</i> )
				Turbot ( <i>Scophthalmus maximus</i> ) Bastard Halibut ( <i>Paralichthys olivaceus</i> ) Sea Perch ( <i>Lateolabrax japonicas</i> ) Barred Knifejaw ( <i>Oplegnathus fasciatus</i> ) Stone Flounder ( <i>Kareius bicoloratus</i> )
9	<i>Epizootic haematopoietic necrosis virus (EHNV)</i>	Infection with Epizootic Haematopoietic Necrosis Virus	I	Redfin Perch ( <i>Perca fluviatilis</i> ) Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Macquarie Perch ( <i>Macquaria australasica</i> ) Silver Perch ( <i>Bidyanus bidyanus</i> ) Mosquito Fish ( <i>Gambusia affinis</i> ) Mountain Galaxias ( <i>Galaxias olidus</i> ) Black Bullhead ( <i>Ameirus melas</i> ) Northern Pike ( <i>Esox lucius</i> ) Sheatfish ( <i>Silurus glanis</i> ) Turbot ( <i>Scophthalmus maximus</i> )
	<i>Bohle iridovirus (BIV)</i>	Infection With Ranavirus		Burrowing Frog ( <i>Limnodynastes ornatus</i> ) Cane Toad ( <i>Rhinella marina</i> )
	<i>Ambystoma tigrinum virus (ATV)</i>	Infection With Ranavirus		1) Semua katak yang sebagian atau seluruh daur hidupnya berada di dalam air dari Ordo Anura. 2) Semua salamander yang sebagian atau seluruh daur hidupnya berada di dalam air dari Ordo Caudata.
	<i>Singapore grouper iridovirus (SGIV)</i>	Grouper iridoviral disease		Greasy Grouper ( <i>Epinephelus tawina</i> ) Malabar Grouper ( <i>Epinephelus malabaricus</i> ) Yellow Grouper ( <i>Epinephelus awoara</i> )
10	<i>Nervous necrosis Virus</i>	<i>Viral Encephalopathy and Retinopathy (VER)</i>	I	Atlantic Cod ( <i>Gadus morhua</i> ) Atlantic Halibut ( <i>Hippoglossus hippoglossus</i> ) Australian Catfish ( <i>Tandanus tandanus</i> ) Barfin Flounder ( <i>Verasper moseri</i> ) Barramundi/Asian Sea Bass ( <i>Lates calcarifer</i> ) Barred Knifejaw ( <i>Oplegnathus fasciatus</i> ) Blackspotted grouper ( <i>Epinephelus fuscoguttatus</i> ) Brown Spotted Grouper ( <i>Epinephelus malabaricus</i> ) Chinese Catfish ( <i>Parasilurus asotus</i> ) Cobia ( <i>Rachycentron canadum</i> ) Common Sole ( <i>Solea solea</i> ) Convict Sturgeonfish ( <i>Acanthurus triostegus</i> ) Crimson Snapper ( <i>Lutjanus erythropterus</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Giant Grouper ( <i>Epinephelus lanceolatus</i> ) Dusky Grouper ( <i>Epinephelus marginatus</i> ) European Eel ( <i>Anguilla anguilla</i> ) European Seabass ( <i>Dicentrarchus labrax</i> ) Gilt-head Seabream ( <i>Sparus aurata</i> ) Golden Grey Mullet ( <i>Liza aurata</i> ) Greasy Grouper ( <i>Epinephelus tauvina</i> ) Flathead Grey Mullet ( <i>Mugil cephalus</i> ) Guppy ( <i>Poecilia reticulata</i> ) Haddock ( <i>Melanogrammus aeglefinus</i> ) Humpback Grouper ( <i>Chromileptes altivelis</i> ) Japanese Flounder ( <i>Paralichthys olivaceus</i> ) Japanese Puffer ( <i>Takifugu rubripes</i> ) Japanese Seabass ( <i>Lateolabrax japonicus</i> ) Horsehead Tilefish ( <i>Branchiostegus japonicus</i> ) Kelp Grouper ( <i>Epinephelus moara</i> ) Mangrove Red Snapper ( <i>Lutjanus argentimaculatus</i> ) Milk Fish ( <i>Chanos chanos</i> ) Narrowstripe Cardinalfish ( <i>Pristiapogon exostigma</i> ) Nile Tilapia ( <i>Oreochromis niloticus</i> ) Orange-Spotted Grouper ( <i>Epinephelus coioides</i> ) Orbicular Batfish ( <i>Platax orbicularis</i> ) Pacific Bluefin Tuna ( <i>Thunnus orientalis</i> ) Purplish Amberjack ( <i>Seriola dumerili</i> ) Red Drum ( <i>Sciaenops ocellatus</i> ) Red Mullet ( <i>Mullus barbatus</i> ) Hongkong Groper ( <i>Epinephelus akaara</i> ) Russian Sturgeon ( <i>Acipenser gueldenstaedti</i> ) Sevenband Grouper ( <i>Epinephelus septemfasciatus</i> ) Shi Drum ( <i>Umbrina cirrosa</i> ) Sleepy Cod ( <i>Oxyeleotris lineolatus</i> ) Snubnose Pompano ( <i>Trachinotus blochii</i> ) Spotted Knifejaw ( <i>Oplegnathus punctatus</i> ) White Trevally ( <i>Pseudocaranx dentex</i> ) Striped Trumpeter ( <i>Latris lineata</i> ) Threadsail Filefish ( <i>Stephanolepis cirrhifer</i> ) Turbot ( <i>Scophthalmus maximus</i> ) White Grouper ( <i>Epinephelus aeneus</i> ) White Seabass ( <i>Atractoscion nobilis</i> ) Wolffish ( <i>Anarhichas minor</i> ) Yellow Grouper ( <i>Epinephelus awoara</i> ) Yellow-wax Pompano ( <i>Trachinotus falcatus</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
11	<i>Koi herpesvirus</i> (KHV)	Koi Herpesvirus Disease	I	Common Carp ( <i>Cyprinus carpio</i> ) Goldfish ( <i>Carassius auratus</i> ) Crucian Carp × Koi Carp Hybrids Crucian Carp × Common Carp Goldfish × Common Carp Hybrids Goldfish × Koi Carp Hybrids
12	<i>Macrobrachium rosenbergii nodavirus</i> <i>Extra small virus</i>	Infection with <i>Macrobrachium rosenbergii nodavirus</i> / White Tail Disease (WTD)	I	Giant River Prawn ( <i>Macrobrachium rosenbergii</i> )
13	<i>Infectious myonecrosis virus</i> (IMNV)	Infection With Infectious Myonecrosis Virus	I	Brown Tiger Prawn ( <i>Penaeus esculentus</i> ) Banana Prawn ( <i>Fenneropenaeus merguensis</i> ) Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> )
14	<i>Viral haemorrhagic septicemia Virus</i> (VHSV)	Viral Haemorrhagic Septicemia	I	Alaska Pollock ( <i>Theragra chalcogramma</i> ) Amphipod ( <i>Diporeia</i> spp.) Armoured Weaselfish ( <i>Hoplobrotula armata</i> ) American Gizzard Shad ( <i>Dorosoma cepedianum</i> ) American Eel ( <i>Anguilla rostrata</i> ) Arctic Char ( <i>Salvelinus alpinus</i> ) Atlantic Cod ( <i>Gadus morhua</i> ) Atlantic Halibut ( <i>Hippoglossus hippoglossus</i> ) Atlantic Herring ( <i>Clupea harengus</i> ) Atlantic Salmon ( <i>Salmo salar</i> ) Ebro Barbel ( <i>Barbus graellsii</i> ) Blackfin Flounder ( <i>Glyptocephalus stelleri</i> ) Black Crappie ( <i>Pomoxis nigromaculatus</i> ) Blackhead Seabream ( <i>Acanthopagrus schlegelii</i> ) Black Rockfish ( <i>Sebastes inermis</i> ) Blue Whiting ( <i>Micromesistius poutassou</i> ) Bluegill ( <i>Lepomis macrochirus</i> ) Bluntnose Minnow ( <i>Pimephales notatus</i> ) Brook Trout ( <i>Salvelinus fontinalis</i> ) Brown Bullhead ( <i>Ictalurus nebulosus</i> ) Brown Trout ( <i>Salmo trutta</i> ) Burbot ( <i>Lota lota</i> ) Channel Catfish ( <i>Ictalurus punctatus</i> ) Chinook Salmon ( <i>Oncorhynchus tshawytscha</i> ) Chub Mackerel ( <i>Scomber japonicus</i> ) Chum Salmon ( <i>Oncorhynchus keta</i> ) Cloudy Catshark ( <i>Scyliorhinus torozame</i> ) Cubed Snailfish ( <i>Liparis tessellatus</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Coho Salmon ( <i>Oncorhynchus kisutch</i> ) Common Dab ( <i>Limanda limanda</i> ) Emerald Shiner ( <i>Notropis atherinoides</i> ) English Sole ( <i>Parophrys vetula</i> ) Eulachon ( <i>Thaleichthys pacificus</i> ) European Sprat ( <i>Sprattus sprattus</i> ) European Eel ( <i>Anguilla anguilla</i> ) European Perch ( <i>Perca fluviatilis</i> ) European Plaice ( <i>Pleuronectes platessa</i> ) European River Lamprey ( <i>Lampetra fluviatilis</i> ) European Seabass ( <i>Dicentrarchus labrax</i> ) Fathead Minnow ( <i>Pimephales promelas</i> ) European Flounder ( <i>Platichthys flesus</i> ) Fourbeard Rockling ( <i>Enchelyopus cimbrius</i> ) Freshwater Drum ( <i>Aplodinotus grunniens</i> ) Flathead Grey Mullet ( <i>Mugil cephalus</i> ) Gilthead Seabream ( <i>Sparus aurata</i> ) Golden Trout ( <i>Oncorhynchus aguabonita</i> ) Goldfish ( <i>Carassius auratus</i> ) Grayling ( <i>Thymallus thymallus</i> ) Greenland Halibut ( <i>Reinhardtius hippoglossoides</i> ) Haddock ( <i>Melanogrammus aeglefinus</i> ) Hong Kong Grouper ( <i>Epinephelus akaara</i> ) Iberian Nase ( <i>Chondrostoma polylepis</i> ) Izu Scorpionfish ( <i>Scorpaena izensis</i> ) Japanese Amberjack ( <i>Seriola quinqueradiata</i> ) Japanese Flounder ( <i>Paralichthys olivaceus</i> ) Lake Trout ( <i>Salvelinus namaycush</i> ) Lake Whitefish ( <i>Coregonus clupeaformis</i> ) Largemouth Bass ( <i>Micropterus salmoides</i> ) Largehead Hairtail ( <i>Trichiurus lepturus</i> ) Lesser Argentine ( <i>Argentina sphyraena</i> ) Leech ( <i>Myzobdella lugubris</i> ) Marbled Flounder ( <i>Pleuronectes yokohamae</i> ) Mummichog ( <i>Fundulus heteroclitus</i> ) Muskellunge ( <i>Esox masquinongy</i> ) North Pacific Hake ( <i>Merluccius productus</i> ) Northern Pike ( <i>Esox lucius</i> ) Norway Pout ( <i>Trisopterus esmarkii</i> ) <i>Oncorhynchus Mykiss</i> × <i>Oncorhynchus Kisutch</i> <i>Oncorhynchus Mykiss</i> × <i>Salvelinus Alpinus</i> Triploid <i>Oncorhynchus Mykiss</i> × <i>Salvelinus Fontinalis</i> <i>Oncorhynchus Mykiss</i> × <i>Salvelinus Namaycush</i>

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				<p> <i>Oncorhynchus Mykiss</i> × <i>Oncorhynchus Kisutch Triploid</i>  Pacific Cod (<i>Gadus macrocephalus</i>)  Pacific Herring (<i>Clupea pallasii</i>)  Pacific Sand Eel (<i>Ammodytes personatus</i>)  Pacific Sand Lance (<i>Ammodytes hexapterus</i>)  Pacific Tomcod (<i>Microgadus proximus</i>)  Poor Cod (<i>Trisopterus minutus</i>)  Pumpkinseed (<i>Lepomis gibbosus</i>)  Rainbow Trout (<i>Oncorhynchus mykiss</i>)  Red Seabream (<i>Pagrus major</i>)  Rock Bass (<i>Ambloplites rupestris</i>)  Round Goby (<i>Neogobius melanostomus</i>)  Sablefish (<i>Anoplopoma fimbria</i>)  Sand Eel (<i>Ammodytes</i> spp.)  Sand Goby (<i>Pomatoschistus minutus</i>)  Korean Rockfish (<i>Sebastes schlegelii</i>)  Senegalese Sole (<i>Solea senegalensis</i>)  Shiner Perch (<i>Cymatogaster aggregata</i>)  Shorthead Redhorse (<i>Moxostoma macrolepidotum</i>)  Silver Pomfret (<i>Pampus argentus</i>)  Silver Redhorse (<i>Moxostoma anisurum</i>)  Smallmouth Bass (<i>Micropterus dolomieu</i>)  Sockeye Salmon (<i>Oncorhynchus nerka</i>)  South American Pilchard (<i>Sardinops sagax</i>)  Splake (<i>Salvelinus namaycush</i> × <i>Salvelinus fontinalis</i>)  Spottail Shiner (<i>Notropis hudsonius</i>)  Striped Bass (<i>Morone saxatilis</i>)  Surf Smelt (<i>Hypomesus pretiosus</i>)  Three-Spined Stickleback (<i>Gasterosteus aculeatus</i>)  Trout-Perch (<i>Percopsis omiscomaycus</i>)  Tube-Snout (<i>Aulorhynchus flavidus</i>)  Yellow Croacker (<i>Larimichthys polyactis</i>)  Yellowback Seabream (<i>Dentex tumifrons</i>)  Turbot (<i>Scophthalmus maximus</i>)  Walleye (<i>Sander vitreus</i>)  White Bass (<i>Morone chrysops</i>)  White Perch (<i>Morone americana</i>)  Whitefish (<i>Coregonus</i> spp.)  Whiting (<i>Merlangius merlangus</i>)  Yellow Perch (<i>Perca flavescens</i>)  Zebra Danio (<i>Danio rerio</i>) </p>

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
15	<i>Abalone herpesvirus (AbHV)</i>	Infection with Abalone Herpesvirus	I	Blacklip Abalone ( <i>Haliotis rubra</i> ) Greenlip Abalone ( <i>Haliotis laevigata</i> ) <i>Haliotis aevigata</i> × <i>Haliotis rubra</i> Diversicolor Abalone ( <i>Haliotis diversicolor</i> )
16	<i>Osterid herpesvirus 1 microvariant</i>	Infection with Ostreid Herpesvirus 1 Microvariant	I	Pacific Cupped Oysters ( <i>Crassostrea gigas</i> ) Portuguese Oyster ( <i>Crassostrea angulata</i> )
17	<i>HPR-deleted ISAV</i>	Infection with HPR-deleted or HPRO infectious salmon anaemia virus	I	Coho Salmon ( <i>Oncorhynchus kisutch</i> ) Atlantic Salmon ( <i>Salmo salar</i> ) Brown Trout ( <i>Salmo trutta</i> ) Pollock ( <i>Pollachius virens</i> ) Cod ( <i>Gadus morhua</i> ) Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Herring ( <i>Clupea harengus</i> )
18	<i>Salmonid alphavirus (SAV)</i>	Infection with Salmonid Alphavirus	I	Atlantic Salmon ( <i>Salmo salar</i> ) Brown Trout ( <i>Salmo trutta</i> ) Rainbow Trout ( <i>Oncorhynchus mykiss</i> )
19	<i>Tilapia lake virus (TiLV)</i>	Tilapia Lake Virus Disease	I	Mango Tilapia ( <i>Sarotherodon galilaeus</i> ) Nile Tilapia ( <i>Oreochromis niloticus</i> ) Hybrid Tilapia ( <i>Oreochromis niloticus</i> × <i>Oreochromis aureus</i> )
20	<i>Carp edema virus (CEV)</i>	Carp Edema Virus Disease (CEVD)/ Koi Sleepy Disease	I	Common Carp dan Koi ( <i>Cyprinus carpio</i> )
21	<i>Enterocytozoon Hepatopenaei</i>	Hepatopancreatic Microsporidiosis caused by Enterocytozoon Hepatopenaei (HPM – EHP),	I	Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> ) Kuruma prawn ( <i>Marsupenaeus japonicus</i> ) Giant Tiger Prawn ( <i>Penaeus monodon</i> )
22	<i>Covert Mortality Nodavirus (CMNV)</i>	Viral Covert Mortality Disease (VCMD) of shrimp	I	Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> ) Kuruma prawn ( <i>Marsupenaeus japonicus</i> ) Giant Tiger Prawn ( <i>Penaeus monodon</i> ) Giant River Prawn ( <i>Macrobrachium rosenbergii</i> )
23	<i>Cherax quadricarinatus iridovirus (CQIV)</i>	Iridovirus in crayfish.	I	Australian freshwater crayfish ( <i>Cherax quadricarinatus</i> )
<b>Bakteri</b>				
1	<i>Edwardsiella ictaluri</i>	Enteric Septicaemia of Catfish (ESC)	II	African Catfish ( <i>Clarias gariepinus</i> ) Blue Catfish ( <i>Ictalurus furcatus</i> ) Brown Bullhead ( <i>Ictalurus nebulosus</i> ) Catfish/Walking Catfish ( <i>Clarias batrachus</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Chanel Catfish ( <i>Ictalurus punctatus</i> ) Danio ( <i>Danio devario</i> ) Eel ( <i>Anguilla</i> sp.) Flounder ( <i>Paralichthys</i> sp.) Gold Fish ( <i>Carrasius auratus</i> ) Green Knifefish ( <i>Eigemannia virens</i> ) Jambal Catfish ( <i>Pangasius djambal</i> ) Blue Spot Mullet ( <i>Valamugil sehel</i> ) Nile Tilapia ( <i>Oreochromis niloticus</i> ) Striped Catfish ( <i>Pangasianodon hypophthalmus</i> ) Amberjack ( <i>Seriola</i> sp.)
2	<i>Vibrio parahaemolyticus</i> (Vp AHPND)	Acute Hepatopancreatic Necrosis Disease (AHPND)	I	Giant Tiger Prawn ( <i>Penaeus monodon</i> ) Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> ) Fleahy Prawn ( <i>Penaeus chinensis</i> )
3	<i>Aeromonas salmonicida</i>	Furunculosis/Carp erythrodermatitis	II	Atlantic cod ( <i>Gadus morhua</i> ) Blue devil/Caerulian damsel ( <i>Pomacentrus caeruleus</i> ) Brook trout ( <i>Salvelinus fontinalis</i> ) Brown trout ( <i>Salmo trutta</i> ) Bullhead ( <i>Cottus gobio</i> ) Catfish ( <i>Clarias</i> sp) Common Carp ( <i>Cyprinus carpio</i> ) Eel ( <i>Anguilla</i> sp) Frog ( <i>Rana</i> sp) Giant gouramy( <i>Osphronemus goramy</i> ) Gilthead seabream ( <i>Sparus aurata</i> ) Goldfish ( <i>Carassius auratus</i> ) Nile Tilapia ( <i>Oreochromis niloticus</i> ) Pacific Halibut ( <i>Hippoglossus stenolepis</i> ) Northern pike ( <i>Esox lucius</i> ) Rainbow trout ( <i>Oncorhynchus mykiss</i> ) Salmon ( <i>Salmonidae</i> ) Scrawled butterflyfish ( <i>Chaetodon meyeri</i> ) Shortjaw cisco ( <i>Coregonus zenithicus</i> ) Spotted Minnows ( <i>Galaxiidae</i> ) Turbot ( <i>Scophthalmus maximus</i> )
4	<i>Xenohalictis californiensis</i>	Infections with <i>Xenohalictis californiensis</i>	I	Black abalone ( <i>Haliostis cracherodii</i> ) European Abalone ( <i>Haliostis tuberculata</i> ) Flat Abalone ( <i>Haliostis wallalensis</i> ) Green Abalone ( <i>Haliostis fulgens</i> ) Japanese Abalone ( <i>Haliostis discus</i> ) Variously coloured abalone ( <i>Haliostis diversicolor</i> ) Pink Abalone ( <i>Haliostis corrugata</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Red Abalone ( <i>Haliostis rufescens</i> ) White Abalone ( <i>Haliostis sorenseni</i> )
5	<i>Hepatobacter penaei</i>	Infection with <i>Hepatobacter penaei</i> (Necrotising hepatopancreatitis)	I	Whiteleg Shrimp ( <i>Litopenaeus vannamei</i> )
<b>Parasit</b>				
1	<i>Bonamia exitiosa</i>	Infection with <i>Bonamia exitiosa</i>	I	Dwarf Oyster ( <i>Ostrea stentina</i> ) European Flat Oyster ( <i>Ostrea edulis</i> ) Southern Mud Oyster ( <i>Ostrea angasi</i> ) Chilean Oyster ( <i>Ostrea chilensis</i> )
2	<i>Bonamia ostreae</i>	Infection with <i>Bonamia ostreae</i>	I	European Flat Oysters ( <i>Ostrea edulis</i> ) Southern Mud Oyster ( <i>Ostrea angasi</i> ) Argentinian Flat Oyster ( <i>Ostrea puelchana</i> ) Chilean Oyster ( <i>Ostrea chilensis</i> )
3	<i>Marteilia refringens</i>	Infection with <i>Marteilia refringens</i>	I	American oyster ( <i>Crassostrea virginica</i> ) Argentinian Flat Oyster ( <i>Ostrea puelchana</i> ) Asiatic Oyster ( <i>Ostrea denselamellosa</i> ) Axe Head Mussel ( <i>Xenostrobus securis</i> ) Banded Carpet Shell ( <i>Tapes rhomboides</i> ) Blacklip Abalone ( <i>Haliotis rubra</i> ) Blue Mussel ( <i>Mytilus edulis</i> ) Common Cockle ( <i>Cerastoderma edule</i> ) Copepode ( <i>Paracartia grani</i> ) Dwarf Oyster ( <i>Ostrea stentina</i> ) European Flat Oyster ( <i>Ostrea edulis</i> ) Grooved Carpet Shell ( <i>Ruditapes decussatus</i> ) Grooved Razor Shell ( <i>Solen marginatus</i> ) Jackknife Clam ( <i>Ensis minor</i> ) Japanese Carpet Shell ( <i>Ruditapes philippinarum</i> ) Mediterranean Mussel ( <i>Mytilus galloprovincialis</i> ) Southern Mud Oyster ( <i>Ostrea angasi</i> ) New Zealand Dredge Oyster ( <i>Ostrea chilensis</i> ) Razor Clam ( <i>Ensis Siliqua</i> ) Small Carpet Clam ( <i>Tapes Pullastra</i> )
4	<i>Perkinsus olseni</i>	Infection with <i>Perkinsus olseni</i>	I	Clams: Mud Ark ( <i>Anadara trapezia</i> ) New Zealand Cockle ( <i>Austrovenus stutchburyi</i> ) Grooved Carpet Shell ( <i>Ruditapes decussatus</i> ) Japanese Cockle ( <i>Ruditapes Philippinarum</i> )



NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Small Giant Clam ( <i>Tridacna maxima</i> ) Boring Clam ( <i>Tridacna crocea</i> ) Jedo Venus ( <i>Protothaca jedoensis</i> ) Venerid Commercial Clam ( <i>Pitar rostrata</i> ) Oysters: Suminoe Oyster ( <i>Crassostrea ariakensis</i> ) Kumamoto Oyster ( <i>Crassostrea sikamea</i> ) Pearl Oysters: Black-lip Pearl Oyster ( <i>Pinctada margaritifera</i> ) Akoya Pearl Oyster ( <i>Pinctada martensii</i> ) Japanese Pearl Oyster ( <i>Pinctada fucata</i> ) Abalone: Black-lip Abalone ( <i>Haliotis rubra</i> ) Green-lip Abalone ( <i>Haliotis laevis</i> ) Staircase abalone ( <i>Haliotis scalaris</i> ) Whirling abalone ( <i>Haliotis cyclobates</i> )
5	<i>Perkinsus marinus</i>	Infection with <i>Perkinsus marinus</i>	I	American oyster ( <i>Crassostrea virginica</i> ) Pacific Oyster ( <i>Crassostrea gigas</i> ) Suminoe Oyster ( <i>Crassostrea ariakensis</i> ) Mangrove Oyster ( <i>Crassostrea rhizophorae</i> ) Cortez Oyster ( <i>Crassostrea corteziensis</i> ) Softshell Clam ( <i>Mya arenaria</i> ) Baltic Macoma ( <i>Macoma balthica</i> )
6	<i>Gyrodactylus salaris</i>	Infection with <i>Gyrodactylus salaris</i>	I	Atlantic Salmon ( <i>Salmo salar</i> ) Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Arctic Charr ( <i>Salvelinus alpinus</i> ) Brook Trout ( <i>Salvelinus fontinalis</i> ) Grayling ( <i>Thymallus thymallus</i> ) North American Lake Trout ( <i>Salvelinus namaycush</i> ) Brown Trout ( <i>Salmo trutta</i> )
<b>Jamur/Mikotik</b>				
1	<i>Batrachochytrium dendrobatidis</i>	Infection with <i>Batrachochytrium dendrobatidis</i>	I	1) Semua katak yang sebagian atau seluruh daur hidupnya berada di dalam air dari Ordo Anura. 2) Semua salamander yang sebagian atau seluruh daur hidupnya berada di dalam air dari Ordo Caudata.
2	<i>Aphanomyces invadans</i>	Infection with <i>Aphanomyces Invadans</i> (Epizootic Ulcerative Syndrome)	I	African Butter Catfish ( <i>Schilbe mystus</i> ) African Pike ( <i>Hepsetus odoe</i> ) American Shad ( <i>Alosa sapidissima</i> ) Atlantic Menhaden ( <i>Brevoortia tyrannus</i> ) Australian Bass ( <i>Macquaria novemaculeata</i> )

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				<p>Ayu Sweetfish (<i>Plecoglossus altivelis</i>)                      Banded Tilapia (<i>Tilapia sparrmanii</i>)                      Barcoo Grunter (<i>Scortum barcoo</i>)                      Bar-eyed Goby (<i>Glossogobius giuris</i>)                      Barramundi or Sea Bass (<i>Lates calcarifer</i>)                      Black Bream (<i>Acanthopagrus berda</i>)                      Black Bullhead (<i>Ameiurus melas</i>)                      Black Drum (<i>Pogonias cromis</i>)                      Bluegill (<i>Lepomis macrochirus</i>)                      Blunt-toothed African Catfish (<i>Clarias ngamensis</i>)                      Bony Bream (<i>Nematalosa erebi</i>)                      Brown Bullhead (<i>Ameiurus nebulosus</i>)                      Bulldog (<i>Marcusenius macrolepidotus</i>)                      Catla (<i>Catla catla</i>)                      Chanda Perch (<i>Ambassis agassiz</i>)                      Channel Catfish (<i>Ictalurus punctatus</i>)                      Churchill (<i>Petrocephalus catostoma</i>)                      Climbing Perch (<i>Anabas testudineus</i>)                      Spotted Archerfish (<i>Toxotes chatareus</i>)                      Dashtail Barb (<i>Barbus poechii</i>)                      Drums or Croakers (<i>Bairdiella chrysoura</i>)                      Dusky Flathead (<i>Platycephalus fuscus</i>)                      Dusky Tripletooth Goby (<i>Tridentiger obscures obscures</i>)                      Dwarf Gourami (<i>Colisa lalia</i>)                      Flying Barb (<i>Esomus sp.</i>)                      Fork-Tailed Catfish (<i>Arius sp.</i>)                      Freshwater Cod (<i>Maccullochela ikei</i>)                      Giant Gourami (<i>Osphronemus goramy</i>)                      Goby (<i>Glossogobius sp.</i>)                      Golden Perch (<i>Macquaria ambigua</i>)                      Goldfish (<i>Carassius auratus</i>)                      Great Snakehead Fish (<i>Channa marulius</i>)                      Green Bream (<i>Sargochromis codringtonii</i>)                      Greenhead Tilapia (<i>Oreochromis machrochir</i>)                      Flathead Grey Mullet (<i>Mugil cephalus</i>)                      Keti-Bangladeshi (<i>Rohtee sp.</i>)                      Kissing Gourami (<i>Helostoma temmincki</i>)                      Largemouth Black Bass (<i>Micropterus salmoides</i>)                      Long Tom (<i>Strongylura krefftii</i>)                      Longbeard Barb (<i>Barbus unitaeniatus</i>)                      Mangrove Jack (<i>Lutjanus argentimaculatus</i>)                      Marble Goby (<i>Oxyeleotris marmoratus</i>)                      Mouth Almighty (<i>Glossamia aprion</i>)</p>

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				<p>Mrigal Carp (<i>Cirrhinus mrigala</i>)  Pinkeye Mullet (<i>Myxus petard</i>)  Mullet (Mugil spp.; Liza spp.)  Murray Cod (<i>Macchullochella peeli</i>)  Narrow Banded Sole (<i>Aseraggodes macleayanus</i>)  Yellow-belly Bream (<i>Serranochromis robustus</i>)  Nursery Fish (<i>Kurtus gulliveri</i>)  Pink Bream (<i>Sargochromis giardi</i>)  Pool Barb (<i>Puntius sophore</i>)  Primitive Acher Fish (<i>Toxotes lorentzi</i>)  Rainbow Bream (<i>Sargochromis carlottae</i>)  Rainbow Fish (<i>Melanotaenia splendida</i>)  Rainbow Trout (<i>Oncorhynchus mykiss</i>)  Redbreast Tilapia (<i>Tilapia rendalli</i>)  Red-eye Labeo (<i>Labeo cylindricus</i>)  Rohu (<i>Labeo rohita</i>)  Sand Whiting (<i>Sillago ciliata</i>)  Saratoga (<i>Scleropages jardini</i>)  Sharptooth African Catfish (<i>Clarias gariepinus</i>)  Sheepshead (<i>Archosargus probatocephalus</i>)  Silver barb (<i>Puntius gonionotus</i>)  Silver Catfish (<i>Schilbe intermedius</i>)  Silver Perch (<i>Bidyanus bidyanus</i>)  Sharptooth tetra (<i>Micralestes acutidens</i>)  Sleepy Cod (<i>Oxyeleotris lineolatus</i>)  Snakeskin Gourami (<i>Trichogaster pectoralis</i>)  Spangled Perch (<i>Leiopotherapon unicolor</i>)  Spiny Turbot (<i>Psettodes</i> sp.)  Spotted Scat (<i>Scatophagus argus</i>)  Straightfin Barb (<i>Barbus peludinosus</i>)  Striped Grunter (<i>Amniataba percoides</i>)  Striped Robber (<i>Brycinus lateralis</i>)  Spotbanded Scat Scat (<i>Selenotoca multifasciata</i>)  Striped Snakehead (<i>Channa striatus</i>)  Swamp Eel (<i>Fluta alba</i>)  Thamalakanane Barb (<i>Barbus thamalakanensis</i>)  Therapon (<i>Therapon</i> sp.)  Thinface Largemouth (<i>Serranochromis angusticeps</i>)  Three-spot Gourami (<i>Trichogaster trichopterus</i>)  Three-spotted Tilapia (<i>Oreochromis andersoni</i>)  Tigerfish (<i>Hydrocynus vittatus</i>)  Upper Zambezi Labeo (<i>Labeo lunatus</i>)  Walking Catfish (<i>Clarius batrachus</i>)</p>

NO	ORGANISME PENYEBAB	NAMA PENYAKIT	GOLONGAN	MEDIA PEMBAWA (INANG RENTAN)
1	2	3	4	5
				Wells Catfish ( <i>Silurus glanis</i> ) White Mullet ( <i>Mugil curema</i> ) Yellowfin Sea Bream ( <i>Acanthopagrus australis</i> )
3	<i>Aphanomyces astaci</i>	Infection with <i>Aphanomyces astaci</i> (Crayfish Plague)	I	Chinese Mitten Crab ( <i>Eriocheir sinensis</i> ) Crayfish Congener ( <i>Orconectes</i> spp.) Louisiana Swamp Crayfish ( <i>Procambarus clarkii</i> ) Noble Crayfish ( <i>Astacus astacus</i> ) Signal Crayfish ( <i>Pacifastacus leniusculus</i> ) Slender Clawed/Turkish Crayfish ( <i>Astacus leptodactylus</i> ) White Clawed Crayfish ( <i>Austropotamobius pallipes</i> )

MENTERI KELAUTAN DAN PERIKANAN  
REPUBLIK INDONESIA,

ttd.

SUSI PUDJIASTUTI

Salinan sesuai dengan aslinya  
Kepala Biro Hukum dan Organisasi,

