

## Systematic list of aquatic organisms

## Liste systématique des organismes aquatiques

## Lista sistemática de los organismos acuáticos

			1,29(02)004,01	<i>Megalops atlanticus</i>
<b>1</b>	<b>PISCES</b>		<b>1,38</b>	<b>CHARACIFORMES</b>
<b>1,17</b>	<b>ACIPENSERIFORMES</b>		<b>1,38(01)</b>	<b>CHARACIDAE</b>
1,17(01)	ACIPENSERIDAE		1,38(01)XXX,XX	<i>Characidae</i>
1,17(01)XXX,XX	<i>Acipenseridae</i>		1,38(01)XXX,XX	<i>P. mesopotamicus</i> x <i>C. macropom</i>
1,17(01)001,02	<i>Acipenser gueldenstaedtii</i>		1,38(01)XXX,XX	<i>C. macropomum</i> x <i>P. brachypomus</i>
1,17(01)001,03	<i>Acipenser naccarii</i>		1,38(01)009,01	<i>Astyanax fasciatus</i>
1,17(01)001,04	<i>Acipenser ruthenus</i>		1,38(01)013,XX	<i>Brycon</i> spp
1,17(01)001,05	<i>Acipenser stellatus</i>		1,38(01)013,05	<i>Brycon amazonicus</i>
1,17(01)001,09	<i>Acipenser transmontanus</i>		1,38(01)013,07	<i>Brycon cephalus</i>
1,17(01)001,12	<i>Acipenser baerii</i>		1,38(01)013,15	<i>Brycon hilarii</i>
1,17(01)005,01	<i>Huso huso</i>		1,38(01)013,24	<i>Brycon orbignyanus</i>
			1,38(01)013,30	<i>Brycon moorei</i>
			1,38(01)023,04	<i>Salminus brasiliensis</i>
1,17(02)	POLYODONTIDAE		1,38(01)046,05	<i>Colossoma macropomum</i>
1,17(02)002,01	<i>Polyodon spathula</i>		1,38(01)076,01	<i>Piaractus brachypomus</i>
			1,38(01)076,02	<i>Piaractus mesopotamicus</i>
<b>1,21</b>	<b>CLUPEIFORMES</b>		<b>1,38(04)</b>	<b>ANOSTOMIDAE</b>
1,21(05)	CLUPEIDAE		1,38(04)005,01	<i>Anostomoides laticeps</i>
1,21(05)034,05	<i>Hilsa kelee</i>		1,38(04)011,XX	<i>Leporinus</i> spp
1,21(05)060,01	<i>Konosirus punctatus</i>		1,38(04)011,02	<i>Leporinus frederici</i>
			1,38(04)011,04	<i>Leporinus obtusidens</i>
<b>1,22</b>	<b>GONORYNCHIFORMES</b>		<b>1,38(06)</b>	<b>CITHARINIDAE</b>
1,22(02)	CHANIDAE		1,38(06)006,XX	<i>Citharinus</i> spp
1,22(02)001,01	<i>Chanos chanos</i>			
<b>1,23</b>	<b>SALMONIFORMES</b>		<b>1,38(08)</b>	<b>ERYTHRINIDAE</b>
1,23(01)	SALMONIDAE		1,38(08)017,XX	<i>Hoplias</i> spp
1,23(01)XXX,XX	<i>Salmonidae</i>		1,38(08)017,03	<i>Hoplias malabaricus</i>
1,23(01)004,XX	<i>Salmo</i> spp			
1,23(01)004,01	<i>Salmo salar</i>		<b>1,38(10)</b>	<b>HEPSETIDAE</b>
1,23(01)004,02	<i>Salmo trutta</i>		1,38(10)001,01	<i>Hepsetus odoe</i>
1,23(01)004,06	<i>Salmo ischchan</i>			
1,23(01)009,XX	<i>Oncorhynchus</i> spp		<b>1,38(12)</b>	<b>CURIMATIDAE</b>
1,23(01)009,01	<i>Oncorhynchus aguabonita</i>		1,38(12)001,XX	<i>Prochilodus</i> spp
1,23(01)009,03	<i>Oncorhynchus keta</i>		1,38(12)001,15	<i>Prochilodus lineatus</i>
1,23(01)009,05	<i>Oncorhynchus masou</i>		1,38(12)001,20	<i>Prochilodus reticulatus</i>
1,23(01)009,06	<i>Oncorhynchus nerka</i>		1,38(12)001,30	<i>Prochilodus nigricans</i>
1,23(01)009,07	<i>Oncorhynchus tshawytscha</i>		1,38(12)001,31	<i>Prochilodus mariae</i>
1,23(01)009,08	<i>Oncorhynchus kisutch</i>		1,38(12)002,01	<i>Ichthyolephas humeralis</i>
1,23(01)009,09	<i>Oncorhynchus mykiss</i>			
1,23(01)010,XX	<i>Salvelinus</i> spp		<b>1,38(16)</b>	<b>DISTICHODONTIDAE</b>
1,23(01)010,02	<i>Salvelinus fontinalis</i>		1,38(16)024,XX	<i>Distichodus</i> spp
1,23(01)010,05	<i>Salvelinus alpinus</i>			
1,23(01)020,02	<i>Hucho hucho</i>		<b>1,40</b>	<b>CYPRINIFORMES</b>
1,23(02)	THYMALLIDAE		<b>1,40(01)</b>	<b>CATOSTOMIDAE</b>
1,23(02)005,01	<i>Thymallus thymallus</i>		1,40(01)011,XX	<i>Ictiobus</i> spp
1,23(03)	PLECOGLOSSIDAE		<b>1,40(02)</b>	<b>CYPRINIDAE</b>
1,23(03)016,01	<i>Plecoglossus altivelis</i>		1,40(02)XXX,XX	<i>Cyprinidae</i>
1,23(04)	OSMERIDAE		1,40(02)001,XX	<i>Abramis</i> spp
1,23(04)008,01	<i>Hypomesus olidus</i>		1,40(02)001,02	<i>Abramis brama</i>
1,23(09)	SALANGIDAE		1,40(02)002,01	<i>Cyprinus carpio</i>
1,23(09)002,01	<i>Protosalanx hyalocranius</i>		1,40(02)007,01	<i>Tinca tinca</i>
1,23(12)	COREGONIDAE		1,40(02)012,01	<i>Alburnus alburnus</i>
1,23(12)001,XX	<i>Coregonus</i> spp		1,40(02)013,01	<i>Barbus barbatus</i>
1,23(12)001,02	<i>Coregonus lavaretus</i>		1,40(02)013,28	<i>Barbus altianalis</i>
1,23(12)001,27	<i>Coregonus peled</i>		1,40(02)013,32	<i>Barbus callensis</i>
<b>1,24</b>	<b>ESOCIFORMES</b>		1,40(02)014,01	<i>Chondrostoma nasus</i>
1,24(03)	ESOCIDAE		1,40(02)016,01	<i>Carassius carassius</i>
1,24(03)001,01	<i>Esox lucius</i>		1,40(02)016,02	<i>Carassius auratus</i>
<b>1,28</b>	<b>OSTEOGLOSSIFORMES</b>		1,40(02)018,XX	<i>Rutilus</i> spp
1,28(01)	OSTEOGLOSSIDAE		1,40(02)018,01	<i>Rutilus rutilus</i>
1,28(01)001,01	<i>Arapaima gigas</i>		1,40(02)018,02	<i>Rutilus frisii</i>
1,28(01)004,01	<i>Heterotis niloticus</i>		1,40(02)019,01	<i>Scardinius erythrophthalmus</i>
1,28(02)	NOTOPTERIDAE		1,40(02)020,XX	<i>Leuciscus</i> spp
1,28(02)002,01	<i>Chitala chitala</i>		1,40(02)020,01	<i>Leuciscus idus</i>
1,28(02)003,XX	<i>Notopterus</i> spp		1,40(02)020,08	<i>Leuciscus cephalus</i>
1,28(02)003,02	<i>Notopterus notopterus</i>		1,40(02)024,XX	<i>Labeo</i> spp
1,28(02)004,01	<i>Papyrocranus afer</i>		1,40(02)024,05	<i>Labeo calbasu</i>
1,28(07)	GYMNARCHIDAE		1,40(02)024,08	<i>Labeo dussumieri</i>
1,28(07)001,01	<i>Gymnarchus niloticus</i>		1,40(02)024,15	<i>Labeo rohita</i>
<b>1,29</b>	<b>ELOPIFORMES</b>		1,40(02)024,26	<i>Labeo victorianus</i>
1,29(02)	MEGALOPIDAE		1,40(02)025,02	<i>Cirrhinus molitorella</i>
			1,40(02)025,03	<i>Cirrhinus mrigala</i>
			1,40(02)025,05	<i>Cirrhinus microlepis</i>
			1,40(02)030,01	<i>Catla catla</i>
			1,40(02)035,01	<i>Ctenopharyngodon idellus</i>
			1,40(02)043,XX	<i>Hypophthalmichthys</i> spp
			1,40(02)043,01	<i>Hypophthalmichthys molitrix</i>
			1,40(02)043,02	<i>Hypophthalmichthys nobilis</i>
			1,40(02)051,01	<i>Osteochilus hasselti</i>
			1,40(02)053,01	<i>Probarbus jullieni</i>
			1,40(02)067,01	<i>Rohtee ogilbii</i>
			1,40(02)097,01	<i>Vimba vimba</i>
			1,40(02)100,01	<i>Pelecus cultratus</i>
			1,40(02)115,01	<i>Aspius aspius</i>
			1,40(02)124,01	<i>Chalcalburnus chalcoides</i>

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1,40(02)132,01	<i>Leptobarbus hoeveni</i>	1,48(04)015,02	<i>Pollachius pollachius</i>
1,40(02)144,01	<i>Mylopharyngodon piceus</i>		
1,40(02)151,01	<i>Megalobrama amblycephala</i>	<b>1,50</b>	<b>GASTEROSTEIFORMES</b>
1,40(02)161,XX	<i>Puntius spp</i>		
1,40(02)161,10	<i>Puntius sarana</i>	1,50(01)	GASTEROSTEIDAE
1,40(02)257,01	<i>Osteobrama belangeri</i>	1,50(01)001,01	<i>Gasterosteus aculeatus</i>
1,40(02)333,01	<i>Blicca bjoerkna</i>		
1,40(02)335,01	<i>Barborymus gonionotus</i>	<b>1,63</b>	<b>ATHERINIFORMES</b>
1,40(05)	COBITIDAE	1,63(02)	ATHERINIDAE
1,40(05)047,01	<i>Misgurnus anguillicaudatus</i>	1,63(02)XXX,XX	<i>Atherinidae</i>
		1,63(02)002,03	<i>Odontesthes bonariensis</i>
		1,63(02)003,01	<i>Atherina boyeri</i>
<b>1,41</b>	<b>SILURIFORMES</b>		
		<b>1,65</b>	<b>MUGILIFORMES</b>
1,41(07)	SILURIDAE		
1,41(07)031,01	<i>Silurus glanis</i>	1,65(01)	MUGILIDAE
1,41(07)031,02	<i>Silurus asotus</i>	1,65(01)XXX,XX	<i>Mugilidae</i>
1,41(07)075,01	<i>Wallago attu</i>	1,65(01)001,02	<i>Mugil cephalus</i>
		1,65(01)001,12	<i>Mugil liza</i>
1,41(08)	BAGRIDAE	1,65(01)001,28	<i>Mugil soiyu</i>
1,41(08)015,05	<i>Hemibagrus nemurus</i>	1,65(01)012,02	<i>Liza ramada</i>
1,41(08)051,02	<i>Leiocassis longirostris</i>	1,65(01)012,16	<i>Liza vaigiensis</i>
1,41(08)078,XX	<i>Chrysichthys spp</i>	1,65(01)043,02	<i>Valamugil seheli</i>
1,41(08)078,02	<i>Chrysichthys nigrodigitatus</i>		
1,41(08)111,XX	<i>Bagrus spp</i>		
1,41(08)111,01	<i>Bagrus bajad</i>	<b>1,68</b>	<b>SYNBRANCHIFORMES</b>
1,41(08)130,01	<i>Pelteobagrus fulvidraco</i>		
		1,68(02)	SYNBRANCHIDAE
1,41(10)	ICTALURIDAE	1,68(02)001,01	<i>Monopterus albus</i>
1,41(10)002,XX	<i>Ictalurus spp</i>		
1,41(10)002,02	<i>Ictalurus punctatus</i>	<b>1,70</b>	<b>PERCOIDEI</b>
1,41(10)004,05	<i>Ameiurus melas</i>		
		1,70(01)	CENTROPOMIDAE
1,41(18)	CLARIIDAE	1,70(01)025,XX	<i>Centropomus spp</i>
1,41(18)030,XX	<i>Clarias spp</i>	1,70(01)025,10	<i>Centropomus undecimalis</i>
1,41(18)030,XX	<i>Clarias gariepinus x C. macroc</i>	1,70(01)167,01	<i>Lates calcarifer</i>
1,41(18)030,01	<i>Clarias batrachus</i>	1,70(01)167,07	<i>Lates niloticus</i>
1,41(18)030,02	<i>Clarias fuscus</i>	1,70(01)180,01	<i>Psammoperca waigiensis</i>
1,41(18)030,03	<i>Clarias gariepinus</i>		
1,41(18)030,07	<i>Clarias anguillaris</i>	1,70(02)	SERRANIDAE
1,41(18)087,01	<i>Heterobranchus bidorsalis</i>	1,70(02)XXX,XX	<i>Serranidae</i>
1,41(18)087,02	<i>Heterobranchus longifilis</i>	1,70(02)042,XX	<i>Epinephelus spp</i>
		1,70(02)042,05	<i>Epinephelus akaara</i>
1,41(22)	PIMELODIDAE	1,70(02)042,19	<i>Epinephelus tauvina</i>
1,41(22)012,01	<i>Hemisorubim platyrhynchos</i>	1,70(02)042,40	<i>Epinephelus areolatus</i>
1,41(22)021,02	<i>Rhamdia quelen</i>	1,70(02)042,44	<i>Epinephelus malabaricus</i>
1,41(22)022,XX	<i>Pimelodus spp</i>	1,70(02)042,57	<i>Epinephelus coioides</i>
1,41(22)023,02	<i>Sorubim lima</i>	1,70(02)042,74	<i>Epinephelus fuscoguttatus</i>
1,41(22)026,01	<i>Phractocephalus hemiliopterus</i>	1,70(02)081,02	<i>Centropristis striata</i>
1,41(22)090,XX	<i>Pseudoplatystoma spp</i>	1,70(02)125,01	<i>Cromileptes altivelis</i>
1,41(22)090,01	<i>Pseudoplatystoma corruscans</i>	1,70(02)208,01	<i>Plectropomus maculatus</i>
1,41(22)090,02	<i>Pseudoplatystoma fasciatum</i>		
		1,70(04)	TERAPONTIDAE
1,41(27)	CALLICHTHYIDAE	1,70(04)368,01	<i>Bidyanus bidyanus</i>
1,41(27)047,01	<i>Hoplosternum littorale</i>		
		1,70(06)	MORONIDAE
1,41(28)	LORICARIIDAE	1,70(06)006,XX	<i>Morone chrysops x M. saxatilis</i>
1,41(28)041,02	<i>Pterygoplichthys pardalis</i>	1,70(06)006,02	<i>Morone saxatilis</i>
1,41(28)086,01	<i>Hypostomus plecostomus</i>	1,70(06)345,XX	<i>Dicentrarchus spp</i>
		1,70(06)345,01	<i>Dicentrarchus punctatus</i>
1,41(30)	PANGASIIDAE	1,70(06)345,03	<i>Dicentrarchus labrax</i>
1,41(30)002,XX	<i>Pangasius spp</i>		
1,41(30)002,02	<i>Pangasius pangasius</i>	1,70(08)	PERCICHTHYIDAE
1,41(30)002,03	<i>Pangasius hypophthalmus</i>	1,70(08)176,01	<i>Maccullochella peelii</i>
		1,70(08)297,01	<i>Lateolabrax japonicus</i>
1,41(31)	HETEROPNEUSTIDAE	1,70(08)299,02	<i>Siniperca chuatsi</i>
1,41(31)001,01	<i>Heteropneustes fossilis</i>	1,70(08)301,02	<i>Macquaria ambigua</i>
1,41(32)	MOCHOKIDAE	1,70(10)	CENTRARCHIDAE
1,41(32)008,XX	<i>Synodontis spp</i>	1,70(10)013,02	<i>Lepomis macrochirus</i>
		1,70(10)014,02	<i>Micropterus salmoides</i>
		1,70(10)214,01	<i>Pomoxis annularis</i>
<b>1,43</b>	<b>ANGUILLIFORMES</b>		
		1,70(14)	PERCIDAE
1,43(02)	ANGUILLIDAE	1,70(14)002,01	<i>Perca fluviatilis</i>
1,43(02)002,XX	<i>Anguilla spp</i>	1,70(14)002,02	<i>Perca flavescens</i>
1,43(02)002,01	<i>Anguilla anguilla</i>	1,70(14)361,03	<i>Sander lucioperca</i>
1,43(02)002,04	<i>Anguilla japonica</i>		
1,43(02)002,06	<i>Anguilla rostrata</i>	1,70(20)	POMATOMIDAE
1,43(02)002,07	<i>Anguilla australis</i>	1,70(20)213,01	<i>Pomatotus saltatrix</i>
1,43(09)	MURAENESOCIDAE	1,70(22)	RACHYCENTRIDAE
1,43(09)011,02	<i>Muraenesox cinereus</i>	1,70(22)221,01	<i>Rachycentron canadum</i>
1,43(15)	OPHICHTHIDAE	1,70(23)	CARANGIDAE
1,43(15)017,01	<i>Pisodonophis boro</i>	1,70(23)004,03	<i>Trachurus japonicus</i>
		1,70(23)011,27	<i>Pseudocaranx dentex</i>
<b>1,48</b>	<b>GADIFORMES</b>	1,70(23)044,XX	<i>Caranx spp</i>
		1,70(23)044,29	<i>Caranx hippos</i>
1,48(04)	GADIDAE	1,70(23)047,XX	<i>Trachinotus spp</i>
1,48(04)002,02	<i>Gadus morhua</i>	1,70(23)047,01	<i>Trachinotus blochii</i>
1,48(04)003,01	<i>Lota lota</i>	1,70(23)047,03	<i>Trachinotus carolinus</i>
1,48(04)010,01	<i>Melanogrammus aeglefinus</i>		

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1,70(23)048,XX	<i>Seriola spp</i>		
1,70(23)048,01	<i>Seriola dumerili</i>	1,71(02)	ANARHICHADIDAE
1,70(23)048,02	<i>Seriola quinqueradiata</i>	1,71(02)001,01	<i>Anarhichas lupus</i>
1,70(23)048,14	<i>Seriola rivoliana</i>	1,71(02)001,03	<i>Anarhichas minor</i>
1,70(23)151,01	<i>Gnathanodon speciosus</i>		
1,70(32)	LUTJANIDAE	1,73	GOBIOIDEI
1,70(32)XXX,XX	<i>Lutjanidae</i>	1,73(20)	ELEOTRIDAE
1,70(32)027,XX	<i>Lutjanus spp</i>	1,73(20)XXX,XX	<i>Eleotridae</i>
1,70(32)027,02	<i>Lutjanus argentimaculatus</i>	1,73(20)009,01	<i>Dormitator latifrons</i>
1,70(32)027,07	<i>Lutjanus johnii</i>	1,73(20)051,01	<i>Oxyeleotris marmorata</i>
1,70(32)027,29	<i>Lutjanus guttatus</i>		
1,70(32)027,38	<i>Lutjanus russelli</i>	1,73(21)	GOBIIDAE
1,70(32)027,42	<i>Lutjanus bohar</i>	1,73(21)XXX,XX	<i>Gobiidae</i>
1,70(32)027,56	<i>Lutjanus goldiei</i>	1,73(21)XXX,XX	<i>Gobiidae</i>
		1,73(21)065,02	<i>Boleophthalmus pectinirostris</i>
1,70(37)	SCIAENIDAE	1,74	ACANTHUROIDEI
1,70(37)XXX,XX	<i>Sciaenidae</i>	1,74(05)	EPHIPPIDAE
1,70(37)009,XX	<i>Sciaena spp</i>	1,74(05)206,01	<i>Platax orbicularis</i>
1,70(37)009,21	<i>Sciaena umbra</i>	1,74(05)267,01	<i>Chaetodipterus faber</i>
1,70(37)011,01	<i>Aplodinotus grunniens</i>		
1,70(37)028,01	<i>Miichthys miuy</i>	1,74(06)	SCATOPHAGIDAE
1,70(37)038,02	<i>Micropogonias furnieri</i>	1,74(06)330,XX	<i>Scatophagus spp</i>
1,70(37)070,XX	<i>Umbrina spp</i>		
1,70(37)070,01	<i>Umbrina cirrosa</i>	1,74(07)	SIGANIDAE
1,70(37)106,01	<i>Argyrosomus regius</i>	1,74(07)001,XX	<i>Siganus spp</i>
1,70(37)106,02	<i>Argyrosomus japonicus</i>	1,74(07)001,05	<i>Siganus javus</i>
1,70(37)303,04	<i>Larimichthys croceus</i>	1,74(07)001,06	<i>Siganus rivulatus</i>
1,70(37)411,01	<i>Sciaenops ocellatus</i>	1,74(07)001,08	<i>Siganus canaliculatus</i>
1,70(38)	LETHRINIDAE	1,75	SCOMBROIDEI
1,70(38)172,17	<i>Lethrinus miniatus</i>	1,75(01)	SCOMBRIDAE
1,70(39)	SPARIDAE	1,75(01)XXX,XX	<i>Scombridae</i>
1,70(39)XXX,XX	<i>Sparidae</i>	1,75(01)026,01	<i>Thunnus thynnus</i>
1,70(39)008,01	<i>Pagellus bogaraveo</i>	1,75(01)026,02	<i>Thunnus orientalis</i>
1,70(39)008,02	<i>Pagellus erythrinus</i>	1,75(01)026,08	<i>Thunnus maccoyii</i>
1,70(39)033,XX	<i>Diplodus spp</i>	1,75(01)026,10	<i>Thunnus albacares</i>
1,70(39)033,03	<i>Diplodus sargus</i>		
1,70(39)033,05	<i>Diplodus vulgaris</i>	1,76	STROMATEOIDEI, ANABANTOIDEI
1,70(39)033,07	<i>Diplodus puntazzo</i>	1,76(05)	ANABANTIDAE
1,70(39)060,06	<i>Dentex dentex</i>	1,76(05)002,01	<i>Anabas testudineus</i>
1,70(39)060,13	<i>Dentex tumifrons</i>		
1,70(39)191,XX	<i>Pagrus spp</i>	1,76(09)	OSPHRONEMIDAE
1,70(39)191,03	<i>Pagrus pagrus</i>	1,76(09)007,01	<i>Osphronemus goramy</i>
1,70(39)191,15	<i>Pagrus auratus</i>		
1,70(39)191,16	<i>Pagrus major</i>	1,76(10)	BELONTIIDAE
1,70(39)224,02	<i>Rhabdosargus sarba</i>	1,76(10)013,XX	<i>Trichogaster spp</i>
1,70(39)235,08	<i>Sparus aurata</i>	1,76(10)013,02	<i>Trichogaster pectoralis</i>
1,70(39)295,02	<i>Eynniss japonica</i>		
1,70(39)300,01	<i>Sparidentex hasta</i>	1,76(11)	HELOSTOMATIDAE
1,70(39)330,01	<i>Acanthopagrus berda</i>	1,76(11)006,01	<i>Helostoma temminckii</i>
1,70(39)330,04	<i>Acanthopagrus schlegelii</i>		
1,70(39)330,05	<i>Acanthopagrus latus</i>	1,77	OTHER PERCIFORMES
1,70(45)	MONODACTYLIDAE	1,77(19)	CHANNIDAE
1,70(45)002,01	<i>Schuettea scalaripinnis</i>	1,77(19)001,XX	<i>Channa spp</i>
1,70(46)	GERREIDAE	1,77(19)001,01	<i>Channa argus</i>
1,70(46)036,XX	<i>Gerres spp</i>	1,77(19)001,02	<i>Channa punctata</i>
1,70(59)	CICHLIDAE	1,77(19)001,03	<i>Channa striata</i>
1,70(59)051,XX	<i>Oreochromis (=Tilapia) spp</i>	1,77(19)001,04	<i>Channa micropeltes</i>
1,70(59)051,XX	<i>Oreochromis aureus x O. niloti</i>	1,77(19)001,07	<i>Channa marulius</i>
1,70(59)051,01	<i>Oreochromis mossambicus</i>		
1,70(59)051,02	<i>Oreochromis niloticus</i>	1,78	SCORPAENIFORMES
1,70(59)051,03	<i>Oreochromis aureus</i>	1,78(01)	SCORPAENIDAE
1,70(59)051,04	<i>Oreochromis spilurus</i>	1,78(01)XXX,XX	<i>Scorpaenidae</i>
1,70(59)051,05	<i>Oreochromis macrochir</i>	1,78(01)001,28	<i>Sebastes schlegelii</i>
1,70(59)051,10	<i>Oreochromis andersonii</i>		
1,70(59)051,32	<i>Oreochromis shiranus</i>	1,78(07)	HEXAGRAMMIDAE
1,70(59)052,01	<i>Sarotherodon galilaeus</i>	1,78(07)014,02	<i>Pleurogrammus azonus</i>
1,70(59)052,02	<i>Sarotherodon melanothron</i>		
1,70(59)053,XX	<i>Cichlasoma spp</i>	1,83	PLEURONECTIFORMES
1,70(59)053,06	<i>Cichlasoma managuense</i>	1,83(01)	BOTHIDAE
1,70(59)053,07	<i>Cichlasoma maculicauda</i>	1,83(01)XXX,XX	<i>Bothidae</i>
1,70(59)054,XX	<i>Cichla spp</i>	1,83(02)	PLEURONECTIDAE
1,70(59)055,04	<i>Tilapia zillii</i>	1,83(02)XXX,XX	<i>Pleuronectidae</i>
1,70(59)055,17	<i>Tilapia rendalli</i>	1,83(02)002,01	<i>Hippoglossus hippoglossus</i>
1,70(59)275,02	<i>Hemichromis fasciatus</i>	1,83(02)048,02	<i>Platichthys flesus</i>
1,70(59)313,XX	<i>Astronotus spp</i>		
1,70(59)354,01	<i>Aequidens rivulatus</i>	1,83(03)	SOLEIDAE
1,70(59)500,02	<i>Serranochromis robustus</i>	1,83(03)XXX,XX	<i>Soleidae</i>
1,70(63)	LABRIDAE	1,83(03)007,XX	<i>Solea spp</i>
1,70(63)005,01	<i>Labrus bergylta</i>	1,83(03)007,01	<i>Solea solea</i>
1,70(77)	POLYNEMIDAE	1,83(03)007,08	<i>Solea senegalensis</i>
1,70(77)001,04	<i>Polydactylus sexfilis</i>		
1,70(77)002,01	<i>Eleutheronema tetradactylum</i>	1,83(05)	SCOPHTHALMIDAE

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1,83(05)064,01	<i>Scophthalmus rhombus</i>	2,29(05)173,01	<i>Cherax tenuimanus</i>
1,83(05)092,01	<i>Psetta maxima</i>	2,29(05)173,02	<i>Cherax destructor</i>
1,83(08)	PARALICHTHYIDAE	2,29(05)173,03	<i>Cherax quadricarinatus</i>
1,83(08)046,XX	<i>Paralichthys</i> spp	2,29(15)	SCYLLARIDAE
1,83(08)046,01	<i>Paralichthys olivaceus</i>	2,29(15)005,01	<i>Thenus orientalis</i>
<b>1,90</b>	<b>TETRAODONTIFORMES</b>	<b>2,31</b>	<b>BRACHYURA</b>
1,90(02)	TETRAODONTIDAE	2,31(11)	PORTUNIDAE
1,90(02)011,04	<i>Takifugu rubripes</i>	2,31(11)XXX,XX	<i>Portunidae</i>
1,90(02)011,05	<i>Takifugu obscurus</i>	2,31(11)004,XX	<i>Portunus</i> spp
1,90(09)	MONACANTHIDAE	2,31(11)004,01	<i>Portunus pelagicus</i>
1,90(09)XXX,XX	<i>Monacanthidae</i>	2,31(11)004,04	<i>Portunus trituberculatus</i>
1,90(09)004,XX	<i>Cantherhines (=Navodon) spp</i>	2,31(11)012,XX	<i>Callinectes</i> spp
<b>1,99</b>	<b>PISCES MISCELLANEA</b>	2,31(11)012,02	<i>Callinectes sapidus</i>
<b>2</b>	<b>CRUSTACEA</b>	2,31(11)140,01	<i>Scylla serrata</i>
<b>2,01</b>	<b>CLADOCERA</b>	2,31(11)140,02	<i>Scylla olivacea</i>
2,01(01)	DAPHNIIDAE	2,31(13)	GRAPSIDAE
2,01(01)XXX,XX	<i>Daphniidae</i>	2,31(13)028,03	<i>Eriocheir sinensis</i>
<b>2,02</b>	<b>ANOSTRACA</b>	2,31(21)	MAJIDAE
2,02(02)	ARTEMIIDAE	2,31(21)005,01	<i>Maja squinado</i>
2,02(02)001,01	<i>Artemia salina</i>	<b>2,99</b>	<b>CRUSTACEA MISCELLANEA</b>
<b>2,28</b>	<b>NATANTIA</b>	<b>3</b>	<b>MOLLUSCA</b>
2,28(01)	PENAEIDAE	<b>3,07</b>	<b>GASTROPODA</b>
2,28(01)001,XX	<i>Penaeus</i> spp	3,07(01)	LITTORINIDAE
2,28(01)001,03	<i>Penaeus merguensis</i>	3,07(01)001,XX	<i>Littorina</i> spp
2,28(01)001,08	<i>Penaeus schmitti</i>	3,07(02)	MURICIDAE
2,28(01)001,09	<i>Penaeus japonicus</i>	3,07(02)018,XX	<i>Rapana</i> spp
2,28(01)001,10	<i>Penaeus stylirostris</i>	3,07(02)023,01	<i>Concholepas concholepas</i>
2,28(01)001,11	<i>Penaeus vannamei</i>	3,07(03)	HALIOTIDAE
2,28(01)001,12	<i>Penaeus monodon</i>	3,07(03)001,XX	<i>Haliotis</i> spp
2,28(01)001,13	<i>Penaeus plebejus</i>	3,07(03)001,04	<i>Haliotis rufescens</i>
2,28(01)001,16	<i>Penaeus chinensis</i>	3,07(03)001,08	<i>Haliotis discus</i>
2,28(01)001,17	<i>Penaeus kerathurus</i>	3,07(03)001,11	<i>Haliotis midae</i>
2,28(01)001,20	<i>Penaeus semisulcatus</i>	3,07(03)001,13	<i>Haliotis rubra</i>
2,28(01)001,21	<i>Penaeus esculentus</i>	3,07(03)001,14	<i>Haliotis tuberculata</i>
2,28(01)001,22	<i>Penaeus setiferus</i>	3,07(05)	TURBINIDAE
2,28(01)001,25	<i>Penaeus indicus</i>	3,07(05)002,02	<i>Turbo cornutus</i>
2,28(01)001,30	<i>Penaeus penicillatus</i>	3,07(06)	STROMBIDAE
2,28(01)016,XX	<i>Metapenaeus</i> spp	3,07(06)002,XX	<i>Strombus</i> spp
2,28(01)016,01	<i>Metapenaeus monoceros</i>	3,07(06)002,01	<i>Strombus gigas</i>
2,28(01)016,04	<i>Metapenaeus macleayi</i>	3,07(51)	VIVIPARIDAE
2,28(01)016,09	<i>Metapenaeus ensis</i>	3,07(51)001,01	<i>Cipangopaludina chinensis</i>
2,28(07)	SERGESTIDAE	<b>3,16</b>	<b>BIVALVIA</b>
2,28(07)009,03	<i>Acetes japonicus</i>	3,16(04)	ARCIDAE
2,28(09)	ATYIDAE	3,16(04)005,07	<i>Scapharca broughtonii</i>
2,28(09)012,03	<i>Caridina denticulata</i>	3,16(04)071,XX	<i>Anadara</i> spp
2,28(12)	PALAEMONIDAE	3,16(04)071,01	<i>Anadara granosa</i>
2,28(12)XXX,XX	<i>Palaemonidae</i>	3,16(04)071,07	<i>Anadara grandis</i>
2,28(12)XXX,XX	<i>Palaemonidae</i>	3,16(04)071,12	<i>Anadara tuberculosa</i>
2,28(12)007,05	<i>Palaemonetes varians</i>	3,16(05)	UNIONIDAE
2,28(12)018,01	<i>Palaemon adspersus</i>	3,16(05)XXX,XX	<i>Ex Unionidae</i>
2,28(12)018,10	<i>Palaemon serratus</i>	3,16(05)008,01	<i>Anodonta cygnea</i>
2,28(12)023,XX	<i>Macrobrachium</i> spp	3,16(06)	PTERIIDAE
2,28(12)023,04	<i>Macrobrachium nipponense</i>	3,16(06)006,XX	<i>Ex Pinctada</i> spp
2,28(12)023,07	<i>Macrobrachium rosenbergii</i>	3,16(06)006,01	<i>Pinctada margaritifera</i>
2,28(12)023,09	<i>Macrobrachium malcolmsonii</i>	3,16(06)023,01	<i>Pteria penguin</i>
2,28(12)023,34	<i>Macrobrachium lar</i>	3,16(07)	OSTREIDAE
<b>2,29</b>	<b>REPTANTIA</b>	3,16(07)XXX,XX	<i>Ostreidae</i>
2,29(01)	PALINURIDAE	3,16(07)002,XX	<i>Ostrea</i> spp
2,29(01)XXX,XX	<i>Palinuridae</i>	3,16(07)002,03	<i>Ostrea chilensis</i>
2,29(01)001,XX	<i>Panulirus</i> spp	3,16(07)002,05	<i>Ostrea edulis</i>
2,29(01)001,02	<i>Panulirus japonicus</i>	3,16(07)003,06	<i>Saccostrea cucullata</i>
2,29(01)001,05	<i>Panulirus polyphagus</i>	3,16(07)003,10	<i>Saccostrea commercialis</i>
2,29(01)008,XX	<i>Palinurus</i> spp	3,16(07)008,XX	<i>Crassostrea</i> spp
2,29(03)	ASTACIDAE	3,16(07)008,01	<i>Crassostrea gigas</i>
2,29(03)027,01	<i>Astacus leptodactylus</i>	3,16(07)008,02	<i>Crassostrea rhizophorae</i>
2,29(03)027,02	<i>Astacus astacus</i>	3,16(07)008,03	<i>Crassostrea virginica</i>
2,29(03)076,01	<i>Pacifastacus leniusculus</i>	3,16(07)008,09	<i>Crassostrea madrasensis</i>
2,29(04)	CAMBARIDAE	3,16(07)008,11	<i>Crassostrea iredalei</i>
2,29(04)001,01	<i>Procambarus clarkii</i>	3,16(07)008,13	<i>Crassostrea corteziensis</i>
2,29(05)	PARASTACIDAE	3,16(07)008,16	<i>Crassostrea gasar</i>
		3,16(07)011,02	<i>Ostreola conchaphila</i>

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			3,21(02)002,02	<i>Sepia officinalis</i>
3,16(08)	PECTINIDAE			
3,16(08)XXX,XX	<i>Pectinidae</i>			
3,16(08)001,05	<i>Aequipecten opercularis</i>	3,21(09)	OCTOPODIDAE	
3,16(08)003,09	<i>Pecten maximus</i>	3,21(09)XXX,XX	<i>Octopodidae</i>	
3,16(08)003,16	<i>Pecten fumatus</i>	3,21(09)005,XX	<i>Octopus spp</i>	
3,16(08)010,01	<i>Lyropecten subnodosus</i>			
3,16(08)030,03	<i>Argopecten purpuratus</i>	3,99	MOLLUSCA MISCELLANEA	
3,16(08)030,04	<i>Argopecten ventricosus</i>			
3,16(08)036,02	<i>Chlamys varia</i>	5	AMPHIBIA, REPTILIA	
3,16(08)066,07	<i>Patinopecten yessoensis</i>			
3,16(10)	MYTILIDAE	5,12	ANURA	
3,16(10)XXX,XX	<i>Mytilidae</i>			
3,16(10)001,01	<i>Mytilus coruscus</i>	5,12(01)	RANIDAE	
3,16(10)001,03	<i>Mytilus chilensis</i>	5,12(01)001,XX	<i>Rana spp</i>	
3,16(10)001,05	<i>Mytilus edulis</i>	5,12(01)001,14	<i>Rana ridibunda</i>	
3,16(10)001,08	<i>Mytilus platensis</i>	5,12(01)001,19	<i>Rana catesbeiana</i>	
3,16(10)001,12	<i>Mytilus galloprovincialis</i>			
3,16(10)001,17	<i>Mytilus planulatus</i>	5,31	TESTUDINES	
3,16(10)026,01	<i>Choromytilus chorus</i>			
3,16(10)028,XX	<i>Modiolus spp</i>	5,31(07)	CHELONIIDAE	
3,16(10)032,01	<i>Perna perna</i>	5,31(07)005,02	<i>Chelonia mydas</i>	
3,16(10)032,02	<i>Perna viridis</i>			
3,16(10)032,03	<i>Perna canaliculus</i>	5,31(11)	TRIONYCHIDAE	
3,16(10)038,01	<i>Aulacomya ater</i>	5,31(11)024,01	<i>Trionyx sinensis</i>	
3,16(11)	VENERIDAE	6	INVERTEBRATA AQUATICA	
3,16(11)XXX,XX	<i>Veneridae</i>			
3,16(11)001,05	<i>Chamelea gallina</i>	6,18	SCYPHOZOA	
3,16(11)003,01	<i>Venerupis pullastra</i>			
3,16(11)003,02	<i>Venerupis aurea</i>	6,18(41)	RHIZOSTOMIDAE	
3,16(11)003,03	<i>Venerupis rhomboides</i>	6,18(41)007,XX	<i>Rhopilema spp</i>	
3,16(11)017,01	<i>Meretrix lusoria</i>			
3,16(11)020,XX	<i>Ruditapes spp</i>	6,93	ECHINOIDEA	
3,16(11)020,01	<i>Ruditapes decussatus</i>			
3,16(11)020,02	<i>Ruditapes philippinarum</i>	6,93(02)	STRONGYLOCENTROTIDAE	
3,16(11)027,01	<i>Venus verrucosa</i>	6,93(02)004,XX	<i>Strongylocentrotus spp</i>	
3,16(11)029,01	<i>Cyclina sinensis</i>			
3,16(11)037,02	<i>Saxidomus giganteus</i>	6,93(04)	ECHINIDAE	
3,16(11)041,03	<i>Paphia gallus</i>	6,93(04)007,01	<i>Paracentrotus lividus</i>	
3,16(11)055,02	<i>Protothaca staminea</i>			
3,16(11)075,01	<i>Mercenaria mercenaria</i>	6,94	HOLOTHUROIDEA	
3,16(12)	MACTRIDAE			
3,16(12)005,03	<i>Tresus nuttallii</i>	6,94(01)	HOLOTHURIIDAE	
3,16(12)008,04	<i>Mactra veneriformis</i>	6,94(01)003,02	<i>Holothuria scabra</i>	
3,16(12)008,06	<i>Mactra glabrata</i>			
3,16(15)	DONACIDAE	6,94(14)	STICHOPODIDAE	
3,16(15)002,XX	<i>Donax spp</i>	6,94(14)004,01	<i>Stichopus japonicus</i>	
3,16(16)	SOLENIDAE	6,96	ASCIDIACEA	
3,16(16)003,XX	<i>Solen spp</i>			
3,16(16)005,03	<i>Ensis ensis</i>	6,96(09)	PYURIDAE	
3,16(17)	MYIDAE	6,96(09)005,01	<i>Pyura stolonifera</i>	
3,16(17)006,01	<i>Mya arenaria</i>	6,99	INVERTEBRATA AQUATICA MISCELL.	
3,16(18)	HIATELLIDAE	7	PLANTAE AQUATICAE	
3,16(18)089,01	<i>Panopea abrupta</i>			
3,16(21)	CORBICULIDAE	7,11	CYANOPHYCEAE	
3,16(21)025,04	<i>Corbicula fluminea</i>			
3,16(23)	CARDIIDAE	7,11(01)	OSCILLATORIACEAE	
3,16(23)XXX,XX	<i>Cardiidae</i>	7,11(01)001,XX	<i>Spirulina spp</i>	
3,16(23)002,03	<i>Cerastoderma edule</i>	7,11(01)001,02	<i>Spirulina platensis</i>	
		7,11(01)001,03	<i>Spirulina maxima</i>	
3,16(26)	TRIDACNIDAE	7,41	CHLOROPHYCEAE	
3,16(26)050,01	<i>Tridacna gigas</i>			
3,16(26)050,02	<i>Tridacna derasa</i>	7,41(01)	OOCYSTACEAE	
3,16(26)050,03	<i>Tridacna squamosa</i>	7,41(01)001,01	<i>Chlorella vulgaris</i>	
3,16(26)050,04	<i>Tridacna crocea</i>			
3,16(26)050,05	<i>Tridacna maxima</i>	7,41(04)	CODIACEAE	
3,16(26)051,01	<i>Hippopus hippopus</i>	7,41(04)001,06	<i>Codium fragile</i>	
3,16(37)	PINNIDAE	7,41(05)	CAULERPACEAE	
3,16(37)001,XX	<i>Atrina spp</i>	7,41(05)001,XX	<i>Caulerpa spp</i>	
3,16(38)	PSAMMOBIIDAE	7,41(07)	MONOSTROMACEAE	
3,16(38)007,01	<i>Soletellina diphos</i>	7,41(07)001,02	<i>Monostroma nitidum</i>	
3,16(40)	SOLECURTIDAE	7,41(08)	ULVACEAE	
3,16(40)001,01	<i>Sinonovacula constricta</i>	7,41(08)001,06	<i>Enteromorpha clathrata</i>	
3,16(48)	SCROBICULARIIDAE	7,41(09)	HAEMATOCOCCACEAE	
3,16(48)001,01	<i>Scrobicularia plana</i>	7,41(09)001,01	<i>Haematococcus pluvialis</i>	
3,21	CEPHALOPODA	7,71	PHAEOPHYCEAE	
3,21(02)	SEPIIDAE			

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7,71(02)	LAMINARIACEAE	
7,71(02)002,01		<i>Laminaria digitata</i>
7,71(02)002,02		<i>Laminaria japonica</i>
7,71(02)002,03		<i>Laminaria saccharina</i>
7,71(04)	ALARIACEAE	
7,71(04)001,01		<i>Alaria esculenta</i>
7,71(04)003,XX		<i>Undaria spp</i>
7,71(04)003,01		<i>Undaria pinnatifida</i>
7,71(05)	LESSONIACEAE	
7,71(05)002,XX		<i>Macrocystis spp</i>
7,71(05)002,01		<i>Macrocystis pyrifera</i>
7,71(10)	SARGASSACEAE	
7,71(10)001,07		<i>Sargassum fusiforme</i>
7,71(12)	CHORDARIACEAE	
7,71(12)001,01		<i>Nemacystus decipiens</i>

**7,87 RHODOPHYCEAE**

7,87(05)	SOLIERIACEAE	
7,87(05)002,02		<i>Kappaphycus alvarezii</i>
7,87(05)014,XX		<i>Eucheuma spp</i>
7,87(05)014,04		<i>Eucheuma denticulatum</i>
7,87(12)	GRACILARIACEAE	
7,87(12)004,XX		<i>Gracilaria spp</i>
7,87(12)004,20		<i>Gracilaria verrucosa</i>
7,87(14)	PALMARIACEAE	
7,87(14)001,01		<i>Palmaria palmata</i>
7,87(16)	GIGARTINACEAE	
7,87(16)004,03		<i>Chondracanthus chamissoi</i>
7,87(20)	BANGIACEAE	
7,87(20)002,XX		<i>Porphyra spp</i>
7,87(20)002,05		<i>Porphyra columbina</i>
7,87(20)002,08		<i>Porphyra tenera</i>
7,87(25)	BONNEMAISONIACEAE	
7,87(25)003,XX		<i>Asparagopsis spp</i>
7,87(26)	GELIDIACEAE	
7,87(26)002,XX		<i>Gelidium spp</i>
7,87(26)002,08		<i>Gelidium amansii</i>

**7,99 PLANTAE AQUATICAE MISCELLANEA**

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See paragraph 4 of the NOTES ON SPECIES ITEMS

Voir le paragraphe 4 des NOTES SUR LES CATÉGORIES D'ESPÈCES

Véase el párrafo 4 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES