



MINISTRY
OF GREEN ECONOMY
AND DOMAIN,
*in charge of mines
and research*

GOVERNMENT
OF FRENCH POLYNESIA

ORDER No. 3101 / CM of 23 December 2019

introducing a specific derogation to prohibition of importation of live animals and setting out the health conditions for imports of live fishes

NOR: DBS1922369AC-1

THE PRESIDENT OF FRENCH POLYNESIA

Considering the report of the minister of Green Economy and Domain, in charge of mines and research;

Considering the organic law n° 2004-192 of 27 February 2004, relating to the self-governing status of French Polynesia, together with the law n° 2004-193 of 27 February 2004 completing the self-governing status of French Polynesia;

Considering the decree n° 650 PR of 23 May 2018 appointing the Vice-President and other ministers of the French Polynesian Government and setting up their functions;

Considering “country law” 2013-12 APF of 6 May 2013, regulating, for protection purposes in biosecurity, introduction, importation, exportation and inter-islands transportation of live organisms and by products;

Considering “country law” 2017-25 of 5 October 2017, regarding code of environment of French Polynesia;

Considering order 2001-16 APF of 1st February 2001 regarding protection of domestic animals, tamed or captive wild animals;

Considering deliberation 2006-36 APF of 15 June 2006, as amended, setting up measures to deal with animal communicable diseases;

Considering deliberation 2010-55 APF of 2 October 2010 setting up authorisation procedure for fish farmers in French Polynesia;

Considering order 760/CM of 7 June 2007, relating to list of notifiable animal communicable diseases that is subject to health police measures along with their reporting mode;

Considering order 1469 CM of 3 September 2009, as amended, relating to conditions of detentions of domestic carnivores and pets;

Considering order 2035 CM of 8 November 2010 implementing deliberation 2010-55 APF of 2 October 2010 setting up authorisation procedure for fish farmers in French Polynesia;

Considering order 1519/CM of 15 November 2013 on the composition and functioning of the biosecurity advisory committee;

Considering decree no. 169 CM of 17 February 2017, as amended, regarding establishment and organization of the “direction de la biosécurité” (biosafety directorate).

Considering health code and manual for aquatic animals of the World Organization for Animal Health (OIE).



Considering opinion of the biosecurity advisory committee of 6 March 2019;

- The Council of Ministers having deliberated in its meeting of 19 December 2019,

ADOPTS

Article 1. - According to article LP. 26 of country law no. 2013-12 APF of 6 May 2013 abovementioned, this order sets up health conditions governing live fishes whilst ensuring their protection pursuant to deliberation 2001-16 APF of 1st February 2001 abovementioned relating to protection of pets and tamed or captive wild animals.

Article 2. - Without prejudice to regulation relating to protection of environment, species of fishes that can be imported are listed on appendix of this order.

Article 3. – Within the meaning of this order:

Farm fish: means any fish, at all its life stages, including eggs and sperm/gametes, reared in a farm, including any aquatic animal from the wild intended for a farm,

Susceptible: means specie of animal where spontaneous infection or experimental exposure to disease agent which simulates natural route of infection were found. Each chapter of OIE codes and manuals treating a disease provides an updated list susceptible species;

vector species: means a species that is not susceptible to a disease but which is capable of spreading infection by conveying pathogens from one host to another

aquaculture farm: means any premises, enclosed area, or installation operated by an aquaculture production business public or private in which aquaculture animals are reared with a view to their being placed on the market, with the exception of those where wild aquatic animals harvested or caught for the purpose of human consumption are temporarily kept awaiting slaughter without being fed;

enclosed facility: aquaculture facilities hosting live fishes:

i) without any direct contact with natural waters

ii) which are equipped with an effluent and any waste system ensuring the inactivation of pathogens responsible for diseases listed in the aquaculture health code of WHO;

enclosed facility where ornamental aquatic animals are kept in pet shops, garden ponds, commercial aquaria, or with wholesalers:

i) without any direct contact with natural waters; or

ii) which are equipped with an effluent and any waste system ensuring the inactivation of pathogens responsible for diseases listed in the aquaculture health code of WHO;

open facility means any facility with live fishes that are not in enclosed facilities;

emerging disease means a newly identified serious disease, the cause of which may or may not yet be established, that has the potential to be spread within and between populations, such as by way of trade in aquatic animals and/or aquatic animal products. It also means a listed disease identified in a new host species not yet included as a susceptible species with OIE;

disease-free zones or compartments means country, zone or compartment meeting any requirements of the adequate chapter of the health code relating to aquatic animals of OIE in order to self-declare disease-free of the disease considered;

ornamental fish means fish which is kept, reared or placed on the market for ornamental purposes only;

live fish means live fish reared in a farm or from the wild, including gametes, at all its life stages, from the *Agnathes* super class, and *Chondrichthyens* and *Osteichthyens* classes;

quarantine means maintaining a group of plants or animals in isolation, with no direct or indirect contact with other animals, in order to undergo observation for a specified length of time and where appropriate, testing and treatment, including proper treatment of the effluent waters.



CHAPTER 1 - CONDITIONS OF INTRODUCTION

Article 4. - Fishes are transported pursuant to provisions of chapter 7.2. of OIE aquatic animal health code

Article 5. - Containers used for transportation should be new or disinfected prior to use.

Article 6. - Fishes are placed in conditions that do not alter their health status, including quality of water.

CHAPITRE I - CONDITIONS OF IMPORTATION

Section I - General conditions

Article 7. - Authorised establishments may apply for a licence for importation of live fish:

1°) either for the keeping of pets within the meaning of Order 1469 CM of 3 September 2009 as amended, abovementioned ;

2°) or fish farming within the meaning of Order 2035 CM of 8 November 2010.

Article 8. - Farmed fishes must have stayed in the sending country from their birth or in a country with an equal health status. Fish from the wild must have been caught and kept in the sending country or in a country with and equal status since being caught.

Article 9. - Pursuant to article LP 21 of Country law 2013-12 APF of 6 May 2013, mentioned above, application for import licence required following information and documents:

1°) Identity of the importer,

2°) Destination facilities,

3°) Approval number of the destination facility,

4°) Quantity of ordered items,

5°) Sending countries and facilities,

6°) Written undertaking from the importer to respect provisions relating to monitoring after import.

Section II - Specific conditions

Article 10. - Susceptible aquaculture animals as referred to in the Aquatic Animal Health Code and the Manual for Aquatic Animals of the OIE and intended for open or enclosed facilities should:

1°) Come from a country, a zone or a compartment subject to an official program of fish monitoring implemented according to procedures outlined in the Aquatic Animal Health Code for Aquatic Animals of the OIE;

2°) Have been reared, kept and come from a country, zone or compartment free of diseases listed in Aquatic Animal Health Code for Aquatic Animals of the OIE;

3°) Come from a facility in which no abnormal mortality was observed during the last six (6) months prior to shipping;

4°) Not having been subject to prohibitions linked to an unresolved increased mortality;

5°) Not having been urgently harvested owing to the suspected or confirmed occurrence of one communicable disease as part of a disease eradication plan;

6°) Not show any clinical sign of disease when loading for French Polynesia.

Article 11. - Aquaculture animals of vector species as referred to in the Aquatic Animal Health code for Aquatic Animals of the OIE should:

1°) Come from a country, a zone or a compartment free of diseases listed in the Aquatic Animal Health Code for Aquatic Animals of OIE or not in direct contact with susceptible species in the country, zone or compartment of origin, for the duration of their whole life;



- 2°) Come from a facility in which no abnormal mortality was observed during the last six (6) months prior to shipping;
- 3°) Not having been subject to prohibitions linked to an unresolved increased mortality;
- 4°) Not having been urgently harvested owing to the suspected or confirmed occurrence of one communicable disease as part of a disease eradication plan;
- 5°) Not show any clinical sign of disease when loading for French Polynesia.

Article 12. - Susceptible aquatic animals from the wild intended for open or enclosed facilities, as referred to in the Aquatic Manual and Aquatic Animal Health code for Aquatic Animals of the OIE should:

- 1°) Come from a country, a zone or a compartment subject to an official fish monitoring programme pursuant to procedures written in the Aquatic Animal Health Code for Aquatic Animals of OIE or subject to quarantine in the export country;
- 2°) Not having been subject to prohibitions linked to an unresolved increased mortality;
- 3°) Not show any clinical sign of disease when loading for French Polynesia.

Article 13. - Vector aquatic animals from the wild intended for open facilities, as referred to in the Aquatic Manual and Aquatic Animal Health code for Aquatic Animals of the OIE should:

- 1°) Come from a country, a zone or a compartment subject to an official fish monitoring programme pursuant to procedures written in the Aquatic Animal Health Code for Aquatic Animals of OIE;
- 2°) Not having been subject to prohibitions linked to an unresolved increased mortality;
- 3°) Not show any clinical sign of disease when loading for French Polynesia.

Article 14. - Vector live fish, in sea water from the wild, intended for enclosed facilities may be imported when they comply with conditions of article 8 of this order.

Article 15. - Ornamental fishes may be imported only to enclosed facilities within the meaning of this order.

Article 16. - In the event of an emerging disease or not listed or mentioned by OIE that may affect species in French Polynesia, relevant Authority may, in order to protect health of local aquatic animals:

- 1°) Take the required import restriction measures from the country of origin where the emerging disease started;
- 2°) Ask for an import risk analysis according to provisions of OIE, made by body recognized at international level.

Section III - Control

Article 17. - Model health certificate provided for in article LP. 30 of country law 2013-12 APF of 6 May 2013 abovementioned may be established in consultation with the relevant authority of the export country and the Biosecurity directorate so that certified live fish comply with requirements of this order.

CHAPTER II - HEALTH MONITORING AFTER IMPORTATION

Article 18. - At the establishment of destination:

- 1) On arrival, water of imported animals is changed. Transport water is disinfected by any process capable of entirely destroy pathogens before discharge into public water. The treated water is free of residues toxic to human and animal health and for the environment. Containers and packages are destroyed as not to contaminate the environment;



- 2) Import fishes are isolated and undergo observation:
 - a) As for fishes intended for enclosed facilities, for a period of eight (8) days after they arrived.
 - b) As for fishes intended for open facilities, for a period of fifteen (15) days after they arrived.
- 3) Within the meaning of this order, isolation of fishes are carried out in enclosed facilities, independent from other facilities of the farmer and equipped with a foot bath at the exit and a hand cleaning and disinfection station. It is possible to have different facilities allowing an efficient isolation of animals;
- 4) Any abnormal mortality and morbidity happening during isolation period and after, during all the rearing period out of isolation must be reported without delay to the Biosecurity directorate and must be recorded in a register kept by the farmer;
- 5) Fishes dead at their arrival or during the isolation period are frozen in airtight containers and disposed of with an inactivation process of pathogen agents under the control of an agent of the Biosecurity directorate at the importer expenses.

Article 19. - Imported aquatic animals must not be released into the wild. In the event of a sale, with or without remuneration, the new owner of the animals shall be informed of these provisions.

CHAPTER II - MISCELLANEOUS PROVISIONS

Article 20. – Order 1791 CM of 5 October 2010 introducing a specific derogation to prohibition of importation of live animals and setting out the health conditions for imports of ornamental live fishes intended for enclosed facilities is repealed.

Article 21. – Order 1387 CM of 12 December 1997, as amended, on health conditions which import live fishes and their gametes must meet is repealed.

Article 22. – The minister of green economy and domain, in charge of mines and research is responsible for the implementation of this order that shall be notified to the concerned and that shall be published in the Official Journal of French Polynesia.

Established in Papeete, on

By the President of French Polynesia

Edouard FRITCH

The minister
of green economy
and domain,
*in charge of mines
and research*

Tearii ALPHA

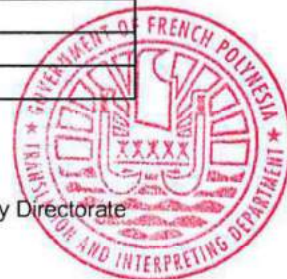


ANNEXE 1

LIST OF AUTHORIZED IMPORTS SPECIES OF FISHES

A - FRESHWATER FISHES

Gender	Specie	Name	Type
<i>Acanthopthalmus</i>	<i>semicinctus</i>	Kuhli loach	half band
<i>Acanthopthalmus</i>	<i>kuhlii</i>	Kuhli loach	
<i>Acanthopthalmus</i>	<i>javanicus</i>	Black Kuhli Loach	
<i>Achirus</i>	<i>lineatus</i>	Lined sole	
<i>Aequidens</i>	<i>pulcher</i>	Blue acara	blue
<i>Ancistrus</i>	<i>temmeci</i>		
<i>Aphyocharax</i>	<i>anisitsi</i>	Bloodfin Tetra	red
<i>Aphyosemion</i>	<i>australe</i>	Cape Lopez	
<i>Aphyosemion</i>	<i>gardneri</i>	Blue lyretail	
<i>Aphyosemion</i>	<i>filamentosum</i>	Plumed lyretail	feather
<i>Apistogramma</i>	<i>borellii</i>	Umbrella cichlid	Borelli's
<i>Apistogramma</i>	<i>agassizi</i>	Agassiz's dwarf cichlid	Agassiz's
<i>Apistogramma</i>	<i>cacatuoides</i>	Cockatoo cichlid	cockatoo
<i>Apistogramma</i>	<i>ramiretzi</i>	Ram cichlid	
<i>Apistogramma</i>	<i>wickleri</i>		
<i>Aplocheilichthys</i>	<i>Dayi</i>	Ceylon killifish	
<i>Apteronotus</i>	<i>leptorhynchus</i>	Weakly electric knifefish	
<i>Astronotus</i>	<i>ocellatus</i>	oscar	velvet
<i>Badis</i>	<i>badis</i>	badis	
<i>Balantiocheilus</i>	<i>melanopterus</i>	Tricolor sharminnow	black fins
<i>Barbichthys</i>	<i>laevis</i>	Sucker barb	
Barbodes (Bearded)			
<i>Barbomys</i>	<i>Schwanenfeldii</i>	Tinfoil barb	Schwanenfeld's
<i>Barbus</i>	<i>nigrofasciatus</i>	Black ruby barb	
<i>Barbus</i>	<i>partipentazona</i>	barbus	from Sumatra
<i>Barbus</i>	<i>everetti</i>	Clown barb	everetti
<i>Barbus</i>	<i>tetrazona</i>		Sumatra
<i>Barbus</i>	<i>conchonus</i>	Rosy barb	pinkish
<i>Barbus</i>	<i>semifasciatus</i>	Chinese barb	green or Chinese half-striped
<i>Barbus</i>	<i>arulia</i>	barb	with large spots
<i>Barbus</i>	<i>oligolepis</i>	Checkered barb	checkerboard
<i>Barbus</i>	<i>titteya</i>	Cherry barb	
<i>Barbus</i>	<i>nigrofasciatus</i>	Black ruby barb	black ruby or nigger
<i>Barbus</i>	<i>lineatus</i>	Lined barb	clown
<i>Barbus</i>	<i>sachsi</i>	Goldfanned barb	green or Chinese half-striped
<i>Belontia</i>	<i>signata</i>	Ceylonese combtail	from Ceylan
<i>Betta</i>	<i>splendens</i>	Siamese fighting fish	from Siam
<i>Boehikea</i>	<i>fredcochui</i>	Cochu's blue tetra	blue
<i>Botia</i>	<i>Macracantha</i>	Clown loach	clown
<i>Botia</i>	<i>striata</i>	Zebra loach	lilliputian
<i>Botia</i>	<i>sidthimunki</i>	Dwarf botia	small
<i>Botia</i>	<i>lecontei</i>	Silver loach	
<i>Botia</i>	<i>modesta</i>	Redtail botia	
<i>Botia</i>	<i>morleti</i>	Hora's loach, skunk loach	
<i>Botia</i>	<i>berdmorei</i>	Blith's loach	
<i>Botia</i>	<i>hymenophysa</i>	Tiger loach	
<i>Brachirus</i>	<i>microlepis</i>		
<i>Brachydanio</i>	<i>rerio</i>	Zebra danio	zebra
<i>Brachydanio</i>	<i>albolineatus</i>	Pearl danio	pearl rainbow
<i>Brachydanio</i>	<i>frankei</i>	Leopard danio	leopard
<i>Brachygobius</i>	<i>xanthozona</i>	Bumblebee fish	bumblebee
<i>Brachygobius</i>	<i>doriae</i>	Bumblebee goby	



<i>Brochis</i>	<i>britskii</i>	Britski's catfish	
<i>Brochis</i>	<i>splendeus</i>	Emerald fish	
Capoeta (see barbodes)			
<i>Carinotetraodon</i>	<i>lorteti</i>	Redeye puffer	
<i>Carnegiella</i>	<i>strigata</i>	Marbled hatchetfish	Marbled
<i>Carrassius</i>	<i>auratus</i>	Goldfish	Wild
<i>Chanda</i>	<i>argus</i>		
<i>Chanda</i>	<i>microplettes</i>		
<i>Chanda</i>	<i>ranga</i>	Indian glassy fish	Indian
<i>Chanda</i>	<i>wolffi</i>	Duskyfin glassy perchlet	
<i>Chanda</i>	<i>burutensis</i>	Buru glass perchlet	
<i>Cheirodon</i>	<i>axelrodi</i>	Cardinal tetra	cardinal
<i>Chelmon</i>	<i>rostratus</i>	Copperband butterflyfish	Beaked coral fish
<i>Cichlasoma</i>	<i>meeki</i>	Firemouth cichlid	Firemouth
<i>Cichlasoma</i>	<i>festivum</i>	Flag cichlid, festium	flag
<i>Cichlasoma</i>	<i>severum</i>	Banded cichlid	banded
<i>Cichlasoma</i>	<i>octofasciatum</i>	Jack-Dempsey	
<i>Cichlasoma</i>	<i>biocellatum</i>	Jack-Dempsey	
<i>Cichlasoma</i>	<i>citrinellum</i>	Midas cichlid	
<i>Cichlasoma</i>	<i>synspilum</i>	Redhead cichlid	
<i>Colisa</i>	<i>lalia</i>	Dwarf gourami	Dwarf
<i>Colisa</i>	<i>chuna</i>	Honey gourami	Honey
<i>Colisa</i>	<i>labiosa</i>	Thick lipped gourami	Lipped
<i>Colossoma</i>	<i>brachypomum</i>	Pirapitinga	
<i>Copeina</i>	<i>guttata</i>	Redspotted tetra	Redspotted
<i>Copeina</i>	<i>amoldi</i>	Splash tetra	splash
<i>Corydora</i>	<i>aenus</i>	Bronze corydoras	bronze
<i>Corydora</i>	<i>arcuatus</i>	Skunk corydoras	skunk
<i>Corydora</i>	<i>julii</i>	Leopard corydoras	Leopard
<i>Corydora</i>	<i>paleatus</i>	Peppered corydoras	Peppered
<i>Corydora</i>	<i>melanistius</i>	Bluespotted corydoras	
<i>Cyphophorus</i>			
<i>Cyprinus</i>	<i>carpio</i>	Common carp	common
<i>Cyprinus</i>	<i>carpio</i>	koi	Koi carp
<i>Danio</i>	<i>malabicus</i>	Malabar danio	Giant
<i>Danio</i>	<i>aequipinnatus</i>	Giant danio	
<i>Datnioides</i>	<i>microlepis</i>	Finescale tigerfish	
<i>Dermogenys</i>	<i>pusillus</i>	Wrestling half-beak	Wrestling
<i>Epalzeorhynchus</i>	<i>kallopterus</i>	Flying fox	
<i>Etroplus</i>	<i>maculatus</i>	Orange chromide	orange
<i>Gasteroplecus</i>	<i>semicla</i>	Common hatchetfish	common
<i>Gastromyzon</i>	<i>microlepis</i>		
<i>Geophagus</i>	<i>steindachneri</i>	Redhump eartheater	
<i>Glossolepis</i>	<i>incisus</i>	Red rainbowfish	
<i>Gnathonemus</i>	<i>petersi</i>	Elephantnose fish	Elephant
<i>Gobius</i>	<i>vaimos</i>	gobi	
<i>Gymnocorymbus</i>	<i>temetzi</i>	Black tetra	Black
<i>Gyrinocheilus</i>	<i>aymonieri</i>	Siamese algae-eater	Aymonier
<i>Haplochromis</i>	<i>moori</i>	Humphead mouthbrooder	
<i>Hasemania</i>	<i>nana</i>	Silvertip tetra	
<i>Helostoma</i>	<i>temminckii</i>	Kissing gourami	Kissing
<i>Helostoma</i>	<i>rudolf</i>	Kissing gourami	
<i>Helostoma</i>	<i>rubolei</i>	Kissing gourami	
<i>Hemigrammus</i>	<i>caudovittatus</i>	Buenos Aires tetra	Buenos Aires
<i>Hemigrammus</i>	<i>erythrozonus</i>	Glowlight tetra	Glowlight
<i>Hemigrammus</i>	<i>ocellifer</i>	Head and taillight tetra	
<i>Hemigrammus</i>	<i>pulcher</i>	Garnet tetra	Nice



<i>Hemmigrammus</i>	<i>gracilis</i>		
<i>Hemmigrammus</i>	<i>bleheri</i>	Firehead tetra	
<i>Hyphe ssobrycon</i>	<i>callistus</i>	Jewel tetra	Jewel
<i>Hyphe ssobrycon</i>	<i>serpae</i>	Serpae tetra	serpae
<i>Hyphe ssobrycon</i>	<i>robertsi</i>		
<i>Hyphe ssobrycon</i>	<i>flammeus</i>	Flame tetra	Red tetra or Rio tetra
<i>Hyphe ssobrycon</i>	<i>herbertaxelrodi</i>	Black neon tetra	black
<i>Hyphe ssobrycon</i>	<i>pulchripinnis</i>	Lemon tetra	Lemon
<i>Hyphe ssobrycon</i>	<i>erythrostigma</i>	Bleeding-heart tetra	
<i>Hyphe ssobrycon</i>	<i>innesi</i>	Neon tetra	
<i>Hypostomus</i>	<i>plecostomus</i>	Suckermouth catfish	
<i>Iriatheria</i>	<i>wemei</i>		
<i>Julidochromis</i>	<i>omatus</i>		
<i>Julidochromis</i>	<i>marlieri</i>	Marlier's Julie, Spotted Julie, checkered Julie	
<i>Julidochromis</i>	<i>difecksii</i>		
<i>Julidochromis</i>	<i>transcriptus</i>	Masked Julie	
<i>Kryptoterus</i>	<i>Bicirrhys</i>	Glass catfish	Glass
<i>Labeo</i>	<i>bicolor</i>	Redtail sharminnow	Redtail
<i>Labeo</i>	<i>erythrurus</i>	Rainbow sharkminnow	
<i>Labeo</i>	<i>chrysophekadion</i>	Black sharkminnow	
<i>Labeotropheus</i>	<i>fullebomi</i>	Blue mbuna	
<i>Laetacara</i>	<i>curcivops</i>	Flag acara	
<i>Lamprichthys</i>			
<i>Lamprologus</i>	<i>brichardi</i>	Cichlid	Lyretail
<i>Lamprologus</i>	<i>leleupi</i>	Lemon cichlid	Lemon
<i>Lamprologus</i>	<i>caudopunctatus</i>		
<i>Lebistes</i>	<i>reticulatus</i>	guppy	
<i>Leiocassis</i>	<i>siamensis</i>	Asian bumblebee catfish	
<i>Lepisosteus</i>	<i>osseus</i>	Longnose gar	Longnose
<i>Leporinus</i>	<i>fasciatus</i>	Banded leporinus	
<i>Luciocephalus</i>	<i>pulcher</i>	Pikehead	Crocodile pikehead
<i>Mastacembelus</i>	<i>armatus</i>	Zig-zag eel	
<i>Megalamphodus</i>	<i>Sweglesi</i>	Red phantom tetra	Red
<i>Megalamphodus</i>	<i>megalopterus</i>	Black phantom tetra	Black
<i>Melanotaenia</i>		Mayland's rainbowfish	
<i>Melanotaenia</i>	<i>splendida</i>	Eastern rainbowfish	
<i>Metynnis</i>	<i>maculatus</i>	Spotted metynnis	
<i>Microgeophagus</i>	<i>ramirezi</i>	Ram cichlid	Ramirez
<i>Moenkhausia</i>	<i>oligolepis</i>	Glass tetra	
<i>Monodactylus</i>	<i>argenteus</i>	Silver moony	Silver
<i>Morulus</i>	<i>chrysophekadion</i>	Black sharminnow	
<i>Myleus</i>	<i>rubripinnis</i>	Redhook myleus	
<i>Mystus</i>	<i>micrananthus</i>	twospot catfish	
<i>Mystus</i>	<i>vittatus</i>	Striped dwarf catfish	
<i>Mystus</i>	<i>tengara</i>	Tengara catfish	
<i>Nannostomus</i>	<i>beckfordi</i>	Beckford's pencil fish	Golden
<i>Nannostomus</i>	<i>eques</i>	Brown pencilfish	Diptail
<i>Nematobrycon</i>	<i>kerri</i>	Royal emperor, kerri tetra	
<i>Neolamprologus</i>	<i>multifasciatus</i>	Shell dwellers	
<i>Notelthes</i>	<i>robusta</i>	Bullrout	
<i>Notopterus</i>	<i>chitala</i>	Clown knifefish	
<i>Ompok</i>	<i>sabanus</i>		
<i>Ophicephalus</i>	<i>striatus</i>	Striped snakehead	
<i>Osphronemus</i>	<i>goramy</i>	Giant gorami	
<i>Otocinclus</i>	<i>affinis</i>	Golden otocinclus	
<i>Otocinclus</i>	<i>amoldi</i>		



<i>Otocinclus</i>	<i>vestitus</i>		
<i>Pangasius</i>	<i>sutchi</i>	Sutchi catfish	Iridescent shark-catfish
<i>Pantodon</i>	<i>buchholzi</i>	Freshwater butterflyfish	Butterflyfish
<i>Papiliochromis</i>	<i>ramirezi</i>	Ram cichlid	Ramirez
<i>Papiliochromis</i>	<i>altispinosa</i>	Bolivian ram	
<i>Paracheirodon</i>	<i>innesi</i>	Neon tetra	
<i>Paracheirodon</i>	<i>axelrodi</i>	Cardinal tetra	cardinal
<i>Pelmatochromis</i>	<i>kribensis</i>	cichlid	
<i>Pelmatochromis</i>	<i>pulcher</i>	Rainbow krib	
<i>Pelmatochromis</i>	<i>subcellatus</i>		
<i>Periophthalmus</i>	<i>barbarus</i>	atlantic mudskipper	
<i>Phenacogrammus</i>	<i>Interruptus</i>	Congo tetra	Zaire
<i>Pimelodella</i>	<i>picta</i>	Pictus cat	
<i>Plantodon</i>	<i>buchozi</i>	Freshwater butterfly	
<i>Plecostomus</i>		Pleco	
<i>Poecilia</i>	<i>latipinna</i>	Sailfin molly	
<i>Poecilia</i>	<i>velifera</i>	Yucatan molly	Sail fin
<i>Poecilia</i>	<i>sphenops</i>	Short-finned molly	
<i>Poecilia</i>	<i>reticulata</i>	guppy	
<i>Poecilobrycon</i>	<i>eques</i>	pencilfish	Tubular mouth
<i>Polypterus</i>	<i>palmas</i>	Shortfin bichir	
<i>Pristella</i>	<i>riddlei</i>	Pristella tetra	x-ray
<i>Pristella</i>	<i>maxillaris</i>	x-ray tetra	
<i>Pseudocanthicus</i>	<i>leopardus</i>		
<i>Pseudogastromyzon</i>	<i>myersiherre</i>	Sucker-belly loach	
<i>Pseudosphromenus</i>	<i>capunas</i>	Spiketail paradisefish	
<i>Pseudotropheus</i>	<i>zebra</i>	Zebra mbuna	Zebra
<i>Pterophyllum</i>	<i>eimeki</i>	scalare	
<i>Pterophyllum</i>	<i>scalare</i>	Freshwater angelfish	Angel
<i>Puntius (ref barbus)</i>			
<i>Rasbora</i>	<i>dorsiocellata</i>	Eyespot rasbora	
<i>Rasbora</i>	<i>heteromorpha</i>	Harlequin rasbora	Harlequin
<i>Rasbora</i>	<i>kalochroma</i>	Clown rasbora	
<i>Scatophagus</i>	<i>argus</i>	Spotted cat	
<i>Scleropages</i>	<i>formosus</i>	Asian bonytongue	Asian
<i>Sphaerichthys</i>	<i>osphromenoides</i>	Chocolate gourami	
<i>Steatocranus</i>	<i>casuarus</i>	Lionhead cichlid	
<i>Symphisodon</i>	<i>aequifasciata</i>	Blue discus	Green
<i>Symphisodon</i>	<i>discus</i>	Red discus	Red
<i>Synchiropus</i>	<i>splendidus</i>	Mandarinfish	
<i>Tanichthys</i>	<i>albonubes</i>	White cloud mountain minnow	
<i>Telmatherina</i>	<i>ladigesi</i>	Celebes rainbowfish	Celebes
<i>Tenobrycon</i>	<i>spiralus</i>	Silver tetra	
<i>Tetraodon</i>	<i>fluviatilis</i>	Green pufferfish	green
<i>Thayeria</i>	<i>obliqua</i>	Penguinfish	Penguin
<i>Thayeria</i>	<i>boehlkei</i>	Blackline penguinfish	Penguin
<i>Toxotes</i>	<i>jaculatrix</i>	Banded archerfish	Archerfish
<i>Trichogaster</i>	<i>leeri</i>	Pearl gourami	Pearl
<i>Trichogaster</i>	<i>trichopterus</i>	Three spot gourami	Three spot
<i>Trichogaster</i>	<i>cosby</i>	Blue marble cosby gourami	Three spot
<i>Trichogaster</i>	<i>microlepis</i>	Moonlight gourami	
<i>Trichogaster</i>	<i>pectoralis</i>	Snakeskin gourami	
<i>Trichopsis</i>	<i>pumilus</i>	Pigmy gourami	Pigmy
<i>Trichopsis</i>	<i>vittatus</i>	Croaking gourami	croaking
<i>Tropheus</i>	<i>duboisii</i>	Tropheus duboisii	
<i>Tropheus</i>	<i>moori</i>	Blunthead cichlid	



<i>Xenocara</i>	<i>bufonio</i>	xenocara	
<i>Xiphophorus</i>	<i>helleri</i>	Green swordtail	Swordtail
<i>Xiphophorus</i>	<i>variatus</i>	Variable platyfish	Or Simpson
<i>Xiphophorus</i>	<i>maculatus</i>	Southern platyfish	Moonfish or mikey mouse platy

B - SALTWATER FISHES

GENDER	SPECIE	NAME	TYPE
<i>Amphiprion</i>	<i>percula</i>	Orange clownfish	
<i>Amphiprion</i>	<i>Ocellaris</i>	Clown anemonefish	
<i>Amphiprion</i>	<i>bifasciatus</i>	Yellowfinned anemonefish	
<i>Amphiprion</i>	<i>xanthurus</i>	Yellowtail clownfish	Banded
<i>Amphiprion</i>	<i>polymnus</i>	Saddleback clownfish	Red tail
<i>Amphiprion</i>	<i>rostratus</i>		
<i>Apolectichthys</i>	<i>tricolor</i>	rock	beauty
<i>Chaetodon</i>		Butterflyfish	
<i>Chelmon</i>	<i>rostratus</i>	Copperband butterflyfish	Longnose
<i>Forcipiger</i>	<i>flavissimus</i>	Longnose butterfly fish	
<i>Holocanthurus</i>	<i>ciliaris</i>	Queen angelfish	
<i>Holocanthus</i>	<i>tricolor</i>	Rock beauty	Rock beauty
<i>Lates</i>	<i>calcarifer</i>	Barramundi	
<i>Paracanthurus</i>	<i>hepatus</i>	Palette surgeonfish	flag
<i>Platax</i>	<i>orbicularis</i>	Orbicular batfish	
<i>Platax</i>	<i>teira</i>	Longfin batfish	Longfin
<i>Platax</i>	<i>pinnatus</i>	Dusky batfish	Red-faced
<i>Pomacanthodes</i>	<i>Annularis</i>	Blue-ring angelfish	Emperor ring
<i>Pomacanthodes</i>	<i>imperator</i>	Emperor angelfish	Emperor
<i>Pomacanthodes</i>	<i>semicirculatus</i>	Semicircle angelfish	Blue

