



Import Health Standard

Ornamental Fish and Marine Invertebrates

ORNAMARI.ALL

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Draft for
Consultation

TITLE

Import Health Standard: Ornamental Fish and Marine Invertebrates

COMMENCEMENT

This Import Health Standard comes into force on [Effective Date]

REVOCATION

This Import Health Standard revokes and replaces:

Import Health Standard for Ornamental Fish and Marine Invertebrates from all countries, 20 April 2011.

ISSUING AUTHORITY

This Import Health Standard is issued on

Dated at Wellington this ... day of

Howard Pharo
Manager, Import and Export Animals
Ministry for Primary Industries
(acting under delegated authority of the Director-General)

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Introduction

This introduction is not part of the Import Health Standard, but is intended to indicate its general effect.

Purpose

This IHS specifies the minimum requirements that must be met when importing live ornamental fish and marine invertebrates into New Zealand.

Background

The Biosecurity Act 1993 (the Act) provides the legal basis for excluding, eradicating and effectively managing pests and unwanted organisms.

Import health standards issued under the Act set out requirements to be met to effectively manage biosecurity risks associated with importing goods. They include requirements that must be met in the exporting country, during transit, and during importation, before biosecurity clearance can be given.

Who should read this Import Health Standard?

This IHS applies to importers of live ornamental fish and marine invertebrates.

Why is this important?

It is the importer's responsibility to ensure the requirements of this IHS are met. Consignments that do not comply with the requirements of this IHS may not be cleared for entry into New Zealand and/or further information may be sought from importers. Consignments that do not comply with the requirements of this IHS may be re-shipped or destroyed under the Act or tested/treated in accordance with this IHS prior to release or equivalence determined. Importers are liable for all associated expenses.

The costs to MPI in performing functions relating to the importation of ornamental fish and marine invertebrates will be recovered in accordance with the Biosecurity Act 1993 (the Act) and any regulations made under that Act. All costs involved with documentation, transport, storage, and obtaining a biosecurity clearance must be covered by the importer or agent.

Consignments that do not comply with the requirements of the IHS may be re-shipped or destroyed using an MPI-approved destruction method.

Equivalence

The Chief Technical Officer (CTO) may approve measures under section 27(1)(d) of the Act, different from those set out in this IHS, that may be applied to effectively manage risks associated with the importation of these goods. If an equivalent measure is approved an import permit may be issued under section 24D(2) of the Act, if the Director-General considers it appropriate to do so.

Document History

Refer to Schedule 1.

Other information

This is not an exhaustive list of compliance requirements and it is the importer's responsibility to be familiar with and comply with all New Zealand laws.

New Organisms

Importers of new organisms must meet the Hazardous Substances and New Organisms (HSNO) Act requirements <http://www.legislation.govt.nz/act/public/1996/0030/latest/DLM381222.html>.

CITES

It is the responsibility of the importer to ensure that the consignment is accompanied by all permit(s) required to meet the legislation of the country of origin and the Convention on the International Trade in Endangered Species (CITES) <http://www.cites.org>. See the Department of Conservation for further details <http://www.doc.govt.nz/about-doc/role/international/endangered-species/>.

The importer is advised to clarify the status of the species of fish or invertebrate in relation to international agreements on their trade, prior to export. Material arriving in New Zealand without the relevant CITES permits may be subject to seizure by the New Zealand Department of Conservation.

Note: Any requirement for CITES or other conservation-related documentation must be met by the exporter/importer.

Environmental Protection Authority (EPA)

Obtaining biosecurity authority for entry of ornamental fish and marine invertebrates into New Zealand is dependent on both containment approval from the EPA for that particular species of ornamental fish or marine invertebrates and the consignment meeting the requirements of this import health standard. See the Environmental Protection Authority for further details <http://www.epa.govt.nz/search-databases/Pages/applications-search.aspx>.

Equipment

All equipment entering New Zealand with the ornamental fish and marine invertebrates must comply with the [Import Health Standard for Used Equipment Associated with Animals or Water](#).

Part 1: Requirements

1.1 Application

- (1) This IHS applies to all importers of ornamental fish and marine invertebrates eligible for import from all countries into New Zealand.

1.1.1 Eligibility

- (1) Eligibility is limited to:
 - a) Species of ornamental fish and marine invertebrates listed in Schedule 4 that:
 - i) Are directed to a transitional facility approved to MPI standard *Transitional Facilities for Ornamental Fish and Marine Invertebrates 154.02.06* on arrival to New Zealand and are of an age sufficient to be identified; or
 - ii) Have met the requirements of this standard prior to import.
- (2) Eligibility of hybrids of ornamental fish species and marine invertebrates listed in Schedule 4 must be approved by MPI prior to importation. If eligibility is approved, the hybrid must comply with the quarantine measures prescribed in this standard for both parent species.

Guidance

- Live rock is dead coral that has plant and/or animal life growing on it. Live rock is not eligible for importation into New Zealand, with the exception of coral that is eligible for importation under this IHS and is grown on dead coral.
- Dead coral rock (rock containing organic matter, often dead coral) may be imported under the [IHS: Soil, Rock, Gravel, Sand, Clay and Water from any Country](#).

1.2 Outcome

- (1) The outcome this IHS is seeking to achieve is the effective management of biosecurity risks associated with eligible consignments of ornamental fish and marine invertebrates.
- (2) The biosecurity risk organisms associated with ornamental fish and marine invertebrates that are managed by this IHS are:
 - a) Aquabirnavirus
 - b) Iridovirus
 - c) Viral haemorrhagic septicaemia virus (VHSV)
 - d) Cyprinid herpesvirus-3 (koi herpesvirus)
 - e) Spring viraemia of carp virus
 - f) *Edwardsiella ictaluri*
 - g) *Edwardsiella tarda*
 - h) *Aeromonas salmonicida*
 - i) *Aphanomyces invadans*
 - j) *Hoferellus carassii*
 - k) *Bothriocephalus acheilognathi*
 - l) *Argulus foliaceus*
 - m) *Capillaria philippinensis*
 - n) *Glugea heraldi*
 - o) White spot syndrome virus
 - p) *Lactococcus garviae*
 - q) *Enteromyxum leei*

- r) Grouper nervous necrosis virus

1.3 Incorporation by reference

- (1) The following international standards are incorporated by reference in this IHS under section 142M of the Act:
- a) The World Organisation for Animal Health (OIE) *Manual of Diagnostic Tests for Aquatic Animals* (the *Manual*), available at the OIE website: <http://www.oie.int/international-standard-setting/aquatic-manual/access-online/>.
 - b) The OIE *Aquatic Animal Health Code* (the *Code*), available at the OIE Website: <http://www.oie.int/international-standard-setting/aquatic-code/access-online/>.
 - c) The *International Air Transport Association (IATA) Live Animals Regulations (LAR)*: a copy is available for reading, free of charge, at MPI, Pastoral House, 25 The Terrace, Wellington.
- (2) The following material is incorporated by reference in this IHS under section 142M of the Act:
- a) *Approved Diagnostic Tests, Vaccines, Treatments and Post-arrival Testing Laboratories for Animal Import Health Standards (MPI-STD-TVTL)*.
- (3) Under section 142O(3) of the Act it is declared that section 142O(1) does not apply, that is, a notice under section 142O(2) of the Act is not required to be published before material that amends or replaces the above listed standards, guideline or lists has legal effect as part of this IHS.

Guidance

- Incorporation by reference means that standards, guidelines or lists are incorporated into the IHS and they form part of the requirements. This is done because technical documents are too large or impractical to include in the IHS.
- Where the IHS states that section 142O(1) of the Act does not apply, this means that importers need to refer to the most recent version of any standards, guidelines or lists that are incorporated by reference in the IHS

1.4 Definitions

- (1) For the purposes of this standard, terms used that are defined in the Act have the meanings set out there. The Act is available at the following website: <http://www.legislation.govt.nz/>.
- (2) See Schedule 2 for additional definitions that apply.

1.5 Harmonised system (HS) codes

Guidance

- Animals imported using this IHS will be under one of the following HS Codes:
- The harmonised system is an international product numbering classification developed by the World Customs Organisation (WCO). The New Zealand harmonised system is found here: <http://www.stats.govt.nz/methods/classifications-and-standards/classification-related-stats-standards/harmonised-system-2012.aspx>

HS Code	Commodity Description
0301	Fish; live
0306	Crustaceans; in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked, cooked or not before or during smoking; in shell, steamed or boiled, whether or not chilled, frozen, dried, salted or in brine; edible flours, meals, pellets
0307	Molluscs; whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked molluscs, whether in shell or not, cooked or not before or during the smoking process; flours, meals and pellets of molluscs, fit for human consumption
0308	Aquatic invertebrates, other than crustaceans and molluscs; live, fresh, chilled, frozen, dried, salted or in brine, smoked, whether or not cooked before or during the smoking process; flours, meals, and pellets, fit for human consumption

1.6 Exporting country systems and certification

- (1) Ornamental fish and marine invertebrates described in 1.1.1(1)a)ii) of this IHS may only be imported from a country where the Competent Authority has provided the following evidence to the satisfaction of a CTO:
 - a) The verifiable animal health status of ornamental fish and marine invertebrate's populations in the exporting country, zone or compartment, with respect to biosecurity risk organisms of concern.
 - b) The national ornamental fish and marine invertebrate systems and/or programmes and standards in the exporting country for regulatory oversight of the fish and marine invertebrate industry.
 - c) The capabilities and preferences of the exporting country's Competent Authority with respect to achieving equivalent outcomes to requirements stated in this IHS.
- (2) Once satisfied, MPI and the Competent Authority may commence negotiation of country-specific health certification.

Guidance

- MPI recommends Competent Authorities that request the approval of their exporting systems refer to Section 3 of the Code titled Quality of Veterinary Services, to prepare evidence for MPI regarding capabilities and preferences of the exporting country's Competent Authority.

1.7 Diagnostic testing and treatment

- (1) Laboratory samples must be collected, processed, and stored in accordance with the recommendations in the *Code*, the *Aquatic Manual* and/or the *Manual* or as described in MPI-STD-TVTL.
- (2) For ornamental fish and marine invertebrates described in 1.1.1(1)a)ii), any laboratory conducting the pre-export and/or surveillance testing required by this IHS must be approved by the Competent Authority of the country approved to export to New Zealand.
- (3) Diagnostic test(s) and vaccines used must be those that have been approved by MPI and documented in the [MPI-STD-TVTL](#).

1.8 Packaging

- (1) The outer packaging of all consignments of ornamental fish and marine invertebrates imported into New Zealand must be clean, secure, and free of any organic contaminants. Internal packaging must be leak-proof, transparent and clearly labelled.

1.9 Import permit

- (1) An import permit is required prior to the importation of eligible ornamental fish and marine invertebrates from all countries.
- (2) For ornamental fish and marine invertebrates described in 1.1.1 (1)a)i) the application form should specify the name and address of the transitional/containment facility in New Zealand approved to MPI standard *Transitional Facilities for Ornamental Fish and Marine Invertebrates 154.02.06* to which the consignment is to proceed following importation.

Guidance

- Import permit application forms can be found on the MPI website at: <http://mpi.govt.nz/document-vault/5122>
- Completed applications can be submitted to Animal Imports animalimports@mpi.govt.nz.
- Import permits will be valid for one year for consignments of ornamental fish and marine invertebrates described in 1.1.1(1)a)i) and for a single consignment only for ornamental fish and marine invertebrates described in 1.1.1(1)a)ii).

1.10 The documentation that must accompany goods

- (1) All documents must:
 - a) Be original, unless otherwise stated.
 - b) Accompany the imported goods.
 - c) Be in English or have an English translation that is clear and legible.
- (2) For species of ornamental fish and marine invertebrates listed in Schedule 3 and described in 1.1.1 (1)a)ii) documents must be endorsed on every page by the Official Veterinarian with their original stamp, signature and date or be endorsed in the space allocated and all pages have paper based alternative security features.
- (3) For species of ornamental fish and marine invertebrates described in 1.1.1(1)a)ii) documentation copies must be sent to the MPI Inspector at the airport/port of arrival at least 72 hours in advance of importation.

1.10.1 Import permit

- (1) For ornamental fish and marine invertebrates described in 1.1.1(1)a)i) and 1.1.1(1)a)ii) the consignment must arrive in New Zealand with a valid import permit issued by MPI (copy acceptable). The importer must supply the following information to obtain a permit:
 - a) The name and address of the exporter.
 - b) A list of the scientific genus and species, number and origin of the ornamental fish and marine invertebrates in each container; or the code/reference number of each container if relevant, comprising the whole consignment. A copy of this list must be provided to the Inspector of the transitional facility.
 - c) CITES or other conservation-related documentation where necessary (refer to *Introduction*).
 - d) The date of proposed importation.

- e) The name, address, route and means of transport to the transitional facility in New Zealand to which the consignment is to proceed following importation OR for consignments having met the requirements of Part 2 prior to importation, the name and address of the facility used overseas.
- f) The port of arrival.

1.10.2 Health certificate

- (1) For ornamental fish and marine invertebrates described in 1.1.1(1)a)ii) the consignment must arrive in New Zealand with a health certificate, that must include the following:
 - a) Description, species, and number.
 - b) Name and address of the importer (consignee) and exporter (consignor).
 - c) Name, signature and contact details of the certifying official authorised by the Competent Authority.
 - d) Certification and endorsement by the certifying official authorised by the Competent Authority that the general requirements outlined in Part 1 of this IHS have been met.
 - e) Certification and endorsement by the Official Veterinarian that the specified requirements outlined in Part 2 of this IHS have been met (excepting for those requirements that the CTO has agreed during negotiation under clause 1.6(2) as not being required for a country specific veterinary certificate).

1.10.3 Laboratory reports

- (1) For species of ornamental fish and marine invertebrates listed in Schedule 3 and described in 1.1.1(1)a)ii) the consignment must arrive in New Zealand with original laboratory reports; copies of laboratory reports endorsed by the certifying official; or a tabulated summary of laboratory results endorsed by the certifying official that must include:
 - a) The scientific genus and species and origin, consistent with the health certificate.
 - b) Dates of sample collection.
 - c) Test type.
 - d) Test result.

1.10.4 Equivalence

- (1) For ornamental fish and marine invertebrates described in 1.1.1(1)a)ii) where equivalent measures have been negotiated and agreed with MPI, and a CTO has, prior to import, approved an equivalent measure under section 27(1)(d) of the Act that is different from those in this standard in the form of a negotiated health certificate, the country-specific health certificate must accompany the consignment.

1.11 Inspection and verification

- (1) For ornamental fish and marine invertebrates described in 1.1.1 (1)a)ii):

On arrival, all documentation accompanying the consignment must be verified by an Inspector. The Inspector may also inspect the consignment, or a sample of the consignment on arrival.

Guidance

- For ornamental fish and marine invertebrates described in 1.1.1 (1)a)ii) documentation will be checked by an MPI Inspector prior to import (see clause 1.10(5)).
- For ornamental fish and marine invertebrates described in 1.1.1 (1)a)i):
 - i) The Inspector at the border shall issue a written biosecurity authorisation to the importer or agent for the consignment to move from the airport to the approved transitional facility named on the permit to import by the quickest practicable route.
 - ii) The border Inspector shall notify the facility Inspector of the transitional facility that the consignment has been issued a biosecurity authorisation to move to the facility.

- iii) The outer containers holding the containers of ornamental fish and marine invertebrates must be sealed with tamper-evident seals, such as MPI-approved tape or seal, to ensure that biosecurity is maintained between the place of first arrival and the transitional facility.

1.12 Transitional facility

- (1) For ornamental fish and marine invertebrates described in 1.1.1 (1)a)i):
 - a) Following biosecurity authorisation being given under section 25 of the Act, the ornamental fish and marine invertebrates must proceed directly to the transitional facility named on the import permit.
 - b) Ornamental fish and marine invertebrates from Schedule 4 must be held in the facility named in the import permit for a quarantine period of not less than four weeks in the case of freshwater fish, and not less than three weeks in the case of marine fish and marine invertebrates.

1.13 Pre-export isolation

- (1) In the case of ornamental fish and marine invertebrates described in 1.1.1 (1)a)ii) the ornamental fish and marine invertebrates for export must have been kept in a pre-export isolation (PEI) facility that complies with the following requirements:
 - a) **Approval and audit**
 - i) The PEI facility must be approved by the Competent Authority of the exporting country as meeting the requirements of this clause (1.13 of this IHS).
 - ii) The PEI facility must be audited at least annually by the country's Competent Authority or an organisation authorised by the Competent Authority and records of inspections retained for audit purposes for at least 2 years.
 - iii) MPI reserves the right to approve and audit facilities and their standard operating procedures, on a case-by-case basis.
 - b) **Records**
 - i) The operator must implement and maintain an effective record-keeping system that describes how the requirements of this clause (1.13 of this IHS) are met.
 - c) **Facility**
 - i) The facility must be lockable to ensure that there is no entry of unauthorised personnel.
 - ii) The facility must be constructed so it is easily cleaned and disinfected.
 - iii) Ornamental fish and marine invertebrates must be held in tanks.
 - iv) The tanks must have lids, or be constructed or positioned to prevent splash contamination between the tanks.
 - v) The tanks must be kept clean and be suitable for easy inspection of the fish and marine invertebrates.
 - vi) The tanks must be permanently identified so that records of the fish and marine invertebrates can be correlated with each tank.
 - d) **Management**
 - i) During PEI, the ornamental fish and marine invertebrates must remain isolated from all other fish and marine invertebrates not of an equivalent tested health status.
 - ii) During PEI, the ornamental fish and marine invertebrates must remain free from clinical signs of disease.
 - iii) Procedures must be in place to prevent the introduction of pathogenic agents to the facility, on either people or equipment.

- iv) The PEI facility must have a designated manager who takes responsibility for the day to day running of the facility, and who must report any problems promptly to the certifying official of the Competent Authority.
 - v) Access to the PEI facility must be limited to staff essential to the running of the facility. Other personnel may be granted access only where approval is given by the certifying official. A register of visitors must be maintained.
 - vi) Personnel and visitors to the facility must have a thorough knowledge of the isolation requirements and the sanitation procedures of the PEI.
 - vii) Procedures must be in place to prevent the potential transfer of pathogenic agents between tanks. These procedures must address the risk of transfer via equipment, hands, arms, clothing and other fomites.
 - viii) Movement of ornamental fish and marine invertebrates into, within and out of the PEI facility must be documented.
- e) **Supervision by the Competent Authority**
- i) The certifying official must ensure that the relevant requirements of this IHS have been met prior to export.
 - ii) The certifying official must visit the facility at least weekly during the isolation period. During the visit, the certifying official must observe operations, review records and record the visit and activities undertaken.
 - iii) If tests are positive, or ornamental fish and marine invertebrates are removed from the consignment for any reason other than routine testing, or if isolation has been breached, MPI must be notified and give approval for the importation to proceed.
 - iv) Ornamental fish and marine invertebrates must be certified as clinically healthy at the end of the PEI period.
- f) **Operation**
- i) The premises are emptied and thoroughly cleaned and disinfected before the commencement of each PEI.
 - ii) All equipment used in the feeding, handling and treatment of ornamental fish and marine invertebrates in PEI is new or cleaned and disinfected before the commencement of the PEI.
- g) **Duration**
- i) Ornamental fish and marine invertebrates from Schedule 4 must be held in the PEI facility for a quarantine period of:
 - 1) Not less than four weeks for freshwater fish.
 - 2) Not less than three weeks for marine fish and marine invertebrates.
- h) **Disease surveillance**
- i) During PEI, tests and treatments must be completed to meet Part 2 of this IHS.
 - ii) During PEI, ornamental fish and marine invertebrates must be observed for signs of illness and abnormal behaviour periodically throughout the day. Daily records must be kept by tank and species including, as a minimum, the number of fish or marine invertebrates dead and a brief description of any abnormalities on the cadavers.
 - iii) In the event of a positive test result for an exotic disease, all fish and marine invertebrates in the batch must be tested and shown to be free of the relevant disease organism/s, or euthanised (in which case testing is not mandatory).
 - iv) All disease testing must be conducted at a laboratory approved by the Competent Authority of the country approved to export to New Zealand.
 - v) Only treatments pre-approved by MPI and listed in: *MPI Approved Diagnostic Tests, Vaccines, Treatments and Post-arrival Testing Laboratories for Animal Import Health Standards* (MPI-STD-TVTL) may be used for treatment or prophylactic measures.
 - vi) Treatments or prophylactic measures must not interfere with disease surveillance and must be recorded.

- vii) Following PEI and prior to and during export, ornamental fish and marine invertebrates must remain isolated from ornamental fish and marine invertebrates not of an equivalent health status. The fish and invertebrates must be held in a biosecure area with management procedures in place to ensure isolation and prevent contamination.

1.14 Biosecurity clearance

- (1) For ornamental fish and marine invertebrates, biosecurity clearance under section 26 of the Act, may be issued when the ornamental fish and marine invertebrates meet all the requirements of this IHS, provided the applicable requirements of section 27 in the Act are met.

1.15 Transiting fish and marine invertebrates

- (1) Ornamental fish and marine invertebrates transiting through New Zealand must have, or be accompanied by:
 - a) An MPI transit permit.
 - b) A contingency plan that has been pre-approved by MPI.
 - c) All the appropriate documentation required by the final destination country.
 - d) Appropriate CITES documents issued by the exporting country for species that require such documentation.
- (2) Notification must be sent to MPI at least 72 hours before the ornamental fish and marine invertebrates arrive in New Zealand, together with the supporting documents.

Guidance

- Permit application forms can be found at <https://www.mpi.govt.nz/document-vault/5122>. For completed applications contact Animal Imports animalimports@mpi.govt.nz.

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Part 2: Specified Requirements for Identified Risk Organisms

- (1) The following specified requirements must be met for identified risk organisms of ornamental fish and marine invertebrates.
- (2) The Veterinary Authority of the exporting country is required to issue a signed, stamped and dated veterinary certificate containing declarations regarding the following diseases where required:

2.1 Aquabirnaviruses

- (1) Subtropical species – MPI approved testing of fish displaying clinical signs of septicaemia or sudden unexplained mortality.
- (2) Temperate species – MPI approved testing of fish for aquabirnaviruses with negative results.

2.2 Iridoviruses

- (1) Tropical species – MPI approved testing of fish displaying clinical signs of septicaemia or sudden unexplained mortality.
- (2) Subtropical and temperate species – MPI approved testing of fish for iridoviruses with negative results.

2.3 Viral haemorrhagic septicaemia virus (VHSV)

- (1) Subtropical and temperate species – MPI approved testing of fish for VHSV with negative results.

2.4 Cyprinid herpesvirus-3 (koi herpesvirus)

- (1) Temperate species – Certification by the Competent Authority of continuous separation from *Cyprinus carpio* species; or MPI approved testing of fish for cyprinid herpesvirus-3 with negative results.

2.5 Spring viraemia of carp virus

- (1) Temperate species - Certification by the Competent Authority of continuous separation from *Cyprinus carpio* species; or MPI approved testing of fish for spring viraemia of carp virus with negative results.

2.6 *Edwardsiella ictaluri*

- (1) Subtropical species – MPI approved testing of fish displaying clinical signs of septicaemia or sudden unexplained mortality.
- (2) Temperate species – MPI approved testing of fish for *E. ictaluri* with negative results.

2.7 *Edwardsiella tarda*

- (1) Subtropical species – MPI approved testing of fish displaying clinical signs of septicaemia or sudden unexplained mortality.
- (2) Temperate species – MPI approved testing of fish for *E. tarda* with negative results.

2.8 *Aeromonas salmonicida*

- (1) Temperate species – MPI approved testing of fish for *A. salmonicida* with negative results.

2.9 *Aphanomyces invadans*

- (1) Tropical, subtropical and temperate species - MPI approved testing of fish displaying clinical signs of ulcerated or congested skin lesions or sudden unexplained mortality.

2.10 *Hoferellus carassii*

- (1) Temperate species – MPI approved testing of fish displaying clinical signs of enlarged abdomen, and ad-hoc screening of any samples submitted to the diagnostic laboratory from *Carassius auratus* for other reasons.

2.11 *Bothriocephalus acheilognathi*

- (1) Tropical, subtropical and temperate species – MPI approved treatment of fish for *Bothriocephalus acheilognathi*. A list of approved treatments can be found at: MPI Approved Diagnostic Tests, Vaccines, Treatments and Post-arrival Testing Laboratories for Animal Import Health Standards ([MPI-STD-TVTL](#)).

2.12 *Argulus foliaceus*

- (1) Subtropical and temperate species - Visual inspection. If inspection reveals infestation, an effective ectoparasiticide approved by MPI is to be used, and fish visually inspected to be clear before biosecurity clearance issued. Quarantine period may be extended if required until the fish are certified free of parasites.

2.13 *Capillaria philippinensis*

- (1) Subtropical species – MPI approved treatment of fish for *Capillaria philippinensis*. A list of approved treatments can be found at: MPI Approved Diagnostic Tests, Vaccines, Treatments and Post-arrival Testing Laboratories for Animal Import Health Standards ([MPI-STD-TVTL](#)).

2.14 *Glugea heraldi*

- (1) Subtropical and temperate species – MPI approved testing of fish displaying clinical signs of grey, proliferative skin lesions.

2.15 White spot syndrome virus

- (1) MPI approved testing of fish showing clinical signs of white spot syndrome or sudden unexplained mortality.

2.16 *Lactococcus garviae*

- (1) Although there are no fish of the genus *Coris* currently listed in Schedule 3, the risk assessment process has indicated that the following would be required:
- (2) Subtropical species – MPI approved testing of fish displaying clinical signs of septicaemia or unexplained mortality.
- (3) Temperate species – MPI approved testing of fish for *Lactococcus garviae* with negative results.

2.17 *Enteromyxum leei*

- (1) Although there are no fish of the following genera currently listed in Schedule 3, the risk assessment process has indicated that the following would be required:
- (2) Temperate species - Fish from the genera *Lipophrys*, *Chromis*, *Amphiprion* and *Thalossoma* - quarantine for 6 weeks with MPI approved testing of fish displaying clinical signs of enteritis.

2.18 Grouper nervous necrosis virus

- (1) Tropical species – MPI approved testing of fish displaying nervous signs, colour change, behavioural abnormalities or sudden unexplained mortality.
- (2) Subtropical and temperate species – MPI approved testing of fish for grouper necrosis virus with negative results.

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Part 3: Model health certificate

Guidance: model health certificate for ornamental fish and marine invertebrates

- Below is the model health certificate for trade in ornamental fish and marine invertebrates. The model meets the requirements of the IHS.
- The model health certificate format is based on the Code Chapter for model health certificates for international trade in live aquatic animals.

Part 1: Details of dispatched consignment	1.1. Consignor (Exporter): Name: Address:	1.2. Certificate reference number:												
		1.3. Competent Authority:												
	1.4. Consignee (Importer): Name: Address:													
	1.5. Country of origin: ISO Code*	1.6. Zone or compartment of origin:**												
	1.7. Country of destination: ISO Code*	1.8. Zone or compartment of destination:**												
	1.9. Place of origin: Name: Address:													
	1.10. Place of shipment:	1.11. Date of departure:												
	1.12. Means of transport: <input type="checkbox"/> Aeroplane <input type="checkbox"/> Ship Identification:	1.13. Expected border post: 1.14. CITES permit No(s):												
	1.15. Description of ornamental fish or marine invertebrates:	1.16. Commodity Code: 1.17. Total number of:												
	1.18. Temperature of commodities for transport:	1.19. Total number of packages:												
	1.20. Identification of container/serial number:	1.21. Type of packaging:												
	1.22. Identification of ornamental fish or marine invertebrates:													
	<table border="1"> <thead> <tr> <th>Species (Scientific Name)</th> <th>ID Number/Details</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>		Species (Scientific Name)	ID Number/Details										
	Species (Scientific Name)	ID Number/Details												

Part 2: Veterinary Information	Country:	Certificate reference number:
	<p>I,a certifying official authorised by the competent authority certify, after due enquiry that the ornamental fish and marine invertebrates described above satisfy(ies) the following requirements:</p> <p>Eligibility</p> <p>(1) The consignment consists of species of ornamental fish and/or marine invertebrates eligible for importation under New Zealand's MPI Import Health Standard (IHS) <i>Ornamental Fish and Marine Invertebrates</i>.</p> <p>Approval of export system</p> <p>(2) The ornamental fish and marine invertebrates were derived from a country where the Competent Authority's exporting system has been approved by an MPI Chief Technical Officer.</p> <p>Diagnostic testing, vaccination, and treatment</p> <p>(3) All required laboratory testing was conducted at a government approved laboratory authorised to conduct export testing.</p> <p>(4) If required, original laboratory reports; or copies of laboratory reports endorsed by the certifying official; or a tabulated summary of laboratory tests, including test date, type and results, are attached to this health certificate.</p> <p>(5) All treatments administered to meet specified disease requirements were administered according to the instructions in New Zealand's MPI Import Health Standard (IHS) <i>Ornamental Fish and Marine Invertebrates</i>, in a country approved to export to New Zealand.</p> <p>(a) Product name, manufacturer, active ingredient (where applicable)_____</p> <p>Pre-export isolation</p> <p>(6) The ornamental fish and marine invertebrates for export were kept in an MPI-approved facility, as described in clause 1.13 of the MPI IHS <i>Ornamental Fish and Marine Invertebrates</i>.</p> <p>(7) The ornamental fish and marine invertebrates were held in pre-export isolation for a period of:</p> <p>(a) Not less than four weeks for freshwater fish.</p> <p>(b) Not less than three weeks for marine fish and marine invertebrates.</p> <p>(8) Ornamental fish and marine invertebrates were identified as clinically healthy during and at the end of the pre-export isolation period.</p> <p>(9) Following PEI, ornamental fish and marine invertebrates have been kept isolated from other ornamental fish and marine invertebrates not of an equivalent health status. Management procedures to keep these ornamental fish and marine invertebrates in separate biosecure areas were followed.</p> <p>Fish and marine invertebrates listed in Schedule 3</p> <p>(10) Species of ornamental fish and marine invertebrates in this consignment that are listed in Schedule 3 of the MPI New Zealand IHS <i>Ornamental Fish and Marine Invertebrates</i> have met the specified requirements for identified risk organisms.</p>	
<p>Certifying Official</p> <p>Name:</p> <p>Address:</p> <p>Email:</p>	<p>Signature:</p> <p>Date:</p> <div style="text-align: right; border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 20px auto;"> <p style="font-size: 8px;">Certifying Official signature, Official stamp and date</p> </div>	

Schedule 1 – Document History

Date First Issued	Title	Shortcode
20 April 2011	IHS: Ornamental Fish and Marine Invertebrates from All Countries	FISORNIC.ALL
Date of Issued Amendments	Title	Shortcode
TBA	IHS: Ornamental Fish and Marine Invertebrates	ORNAMARI.ALL

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Schedule 2 – Definitions

Batch

All ornamental fish or marine invertebrates sharing a direct water system and susceptibility to any pathogens from Part 2 of the MPI Import Health Standard: Ornamental Fish and Marine Invertebrates.

Biosecurity Authority

Written authority from an Inspector, given under Section 29 of the Act, to move restricted organisms from a transitional facility, biosecurity control area or containment facility to another transitional facility, biosecurity control area or containment facility or to export those goods from New Zealand.

Biosecurity Clearance

A clearance under section 26 of the Act for the entry of goods into New Zealand.

Explanatory note: Goods given a biosecurity clearance by an Inspector are released to the importer without restriction.

Certifying Official

A person authorised by the Competent Authority to sign health certificates for aquatic animals.

Code

The OIE Aquatic Animal Health Code as found on the OIE website.

Competent Authority

The Veterinary or other Governmental Authority of an OIE Member, that has the responsibility and competence for ensuring or supervising the implementation of animal health and welfare measures, international health certification and other standards and recommendations in the *Code* in the whole territory.

CTO Direction

Chief Technical Officer (CTO) Direction - equivalent measures recorded by number under section 27(1)(d)(iii) of the Act, to enable border staff to clear the goods and record the number in the MPI database.

Direct Water System

Water system with flow or operating practices (e.g. use of the same nets and gloves without sterilisation, splash from lidless tanks) between tanks that potentially allow pathogen transfer.

Water treatments between tanks (e.g. UV filters) and operating practices must be approved by MPI for tanks to be considered as not in the same direct water system.

Director-General

The chief executive of the Ministry for Primary Industries.

Health Certificate

A certificate, issued in conformity with the provisions of the *Code* Chapter for certification procedures, describing the animal health and/or public health requirements which are fulfilled by the exported commodities.

Hybrid

Offspring resulting from the interbreeding between two distinct species.

Inspector

A person who is appointed an Inspector under section 103 of the Act.

Explanatory note: An Inspector is appointed to undertake administering and enforcing the provisions of the Act and controls imposed under the Hazardous Substances and New Organism (HSNO) Act 1996, and the Convention on the International Trade in Endangered Species (CITES).

Manual

The World Organisation for Animal Health (OIE) Manual of Diagnostic Tests and Vaccines for Aquatic Animals.

MPI

Ministry for Primary Industries, New Zealand.

MPI Approved Test

A representative number of ornamental fish or marine invertebrates, as determined by MPI, tested to show that the ornamental fish or marine invertebrates are free from a specified disease of concern.

Note: The number of fish required for a test will vary with such factors as number of fish in the batch and the disease agent being investigated, and will be determined by MPI on a case by case basis.

OIE

The World Organisation for Animal Health.

Transitional Facility

A transitional facility means

- a) Any place approved as a transitional facility in accordance with section 39 of the Biosecurity Act (1993) for the purpose of inspection, testing, storage, treatment, holding or destruction of uncleared goods; or
- b) A part of a port declared to be a transitional facility in accordance with section 39 of the Biosecurity Act (1993).

Schedule 3 – Species of Ornamental Fish and Marine Invertebrates Susceptible to Diseases in Part 2

Risk management options - freshwater fish

FAMILY	GENUS	SPECIES	CLIMATE	HAZARDS REQUIRING MITIGATION	
POECILIDAE	<i>Poecilia</i>	<i>latipinna</i>	tropical	2.2	2.11
		<i>reticulata</i>	tropical	2.2	2.11
		<i>sphenops</i>	tropical	2.2	
		<i>velifera</i>	tropical	2.2	
	<i>Xiphophorus</i>	<i>hellerii</i>	tropical	2.2	2.11
		<i>maculatus</i>	tropical	2.2	2.11
	<i>Aplocheilichthys</i>	<i>normani</i>	tropical	2.2	
		<i>Lacustricola</i>	<i>pumulis</i>	tropical	2.2
CICHLIDAE	<i>Apistogramma</i>	<i>agassizii</i>	tropical	2.2	
		<i>alacrina</i>	tropical	2.2	
		<i>albertini</i>	tropical	2.2	
		<i>ambiacus</i>	tropical	2.2	
		<i>amoenum</i>	tropical	2.2	
		<i>arua</i>	tropical	2.2	
		<i>atahualpa</i>	tropical	2.2	
		<i>bitaeniata</i>	tropical	2.2	
		<i>brevis</i>	tropical	2.2	
		<i>cacatuoides</i>	tropical	2.2	
		<i>caetei</i>	tropical	2.2	
		<i>celeste</i>	tropical	2.2	
		<i>cruzi</i>	tropical	2.2	
		<i>curutu</i>	tropical	2.2	
		<i>diplotaenia</i>	tropical	2.2	
		<i>elizabethae</i>	tropical	2.2	
		<i>eremnopyge</i>	tropical	2.2	
		<i>esmerald</i>	tropical	2.2	
		<i>eunotus</i>	tropical	2.2	
		<i>galaxis</i>	tropical	2.2	
		<i>geisleri</i>	tropical	2.2	
		<i>gephyra</i>	tropical	2.2	
		<i>gibbiceps</i>	tropical	2.2	
		<i>gossei</i>	tropical	2.2	
		<i>guttata</i>	tropical	2.2	
		<i>hauswell</i>	tropical	2.2	
		<i>hippolytae</i>	tropical	2.2	
		<i>hoignei</i>	tropical	2.2	
		<i>hongsloi</i>	tropical	2.2	
		<i>huallaga</i>	tropical	2.2	
		<i>inconspicua</i>	tropical	2.2	
		<i>iniridae</i>	tropical	2.2	
		<i>juvensis</i>	tropical	2.2	
		<i>laulate</i>	tropical	2.2	
<i>linkei</i>	tropical	2.2			
<i>luelingi</i>	tropical	2.2			
<i>maciliense</i>	tropical	2.2			
<i>macmasteri</i>	tropical	2.2			
<i>marine</i>	tropical	2.2			
<i>martini</i>	tropical	2.2			
<i>meinkeni</i>	tropical	2.2			
<i>melgar</i>	tropical	2.2			
<i>mendezii</i>	tropical	2.2			

FAMILY	GENUS	SPECIES	CLIMATE	HAZARDS REQUIRING MITIGATION	
		<i>moae</i>	tropical	2.2	
		<i>morthentaler</i>	tropical	2.2	
		<i>napo</i>	tropical	2.2	
		<i>nijsseni</i>	tropical	2.2	
		<i>norberti</i>	tropical	2.2	
		<i>ortmanni</i>	tropical	2.2	
		<i>panduro</i>	tropical	2.2	
		<i>papagallo</i>	tropical	2.2	
		<i>paracas</i>	tropical	2.2	
		<i>paucisquamis</i>	tropical	2.2	
		<i>payaminonis</i>	tropical	2.2	
		<i>personata</i>	tropical	2.2	
		<i>pertensis</i>	tropical	2.2	
		<i>pevas</i>	tropical	2.2	
		<i>piaiensis</i>	tropical	2.2	
		<i>pucallpensis</i>	tropical	2.2	
		<i>pulchra</i>	tropical	2.2	
		<i>regani</i>	tropical	2.2	
		<i>resticulosa</i>	tropical	2.2	
		<i>rubrolineata</i>	tropical	2.2	
		<i>rupunui</i>	tropical	2.2	
		<i>rupununi</i>	tropical	2.2	
		<i>sanchesii</i>	tropical	2.2	
		<i>shishita</i>	tropical	2.2	
		<i>staECKi</i>	tropical	2.2	
		<i>steindachneri</i>	tropical	2.2	
		<i>taeniata</i>	tropical	2.2	
		<i>trifasciata</i>	tropical	2.2	
		<i>uaupesi</i>	tropical	2.2	
		<i>urteagai</i>	tropical	2.2	
		<i>viejita</i>	tropical	2.2	
		<i>borellii</i>	subtropical	2.1	2.2
		<i>commbrae</i>	subtropical	2.1	2.2
		<i>pleurotaenia</i>	subtropical	2.1	2.2
	<i>Etroplus</i>	<i>maculatus</i>	tropical	2.2	2.9
		<i>suratensis</i>	tropical	2.2	2.9
	<i>Pterophyllum</i>	<i>altum</i>	tropical	2.2	
		<i>leopoldi</i>	tropical	2.2	
		<i>scalare</i>	tropical	2.2	
	<i>Herichthys</i>	<i>cyanoguttatus</i>	subtropical	2.11	
HELOSTOMATI DAE	<i>Helostoma</i>	<i>rudolfi</i>	tropical	2.2	
		<i>temminkii</i>	tropical	2.2	
OSPHRONEMI DAE	<i>Osphronemus</i>	<i>goramy</i>	tropical	2.9	
	<i>Macropodus</i>	<i>opercularis</i>	subtropical	2.9	
BELONTIIDAE	<i>Colisa</i>	<i>chuna</i>	tropical	2.2	2.9
		<i>lalia</i>	tropical	2.2	2.9
	<i>Trichogaster</i>	<i>labiosus</i>	tropical	2.2	2.9
		<i>leerii</i>	tropical	2.2	2.9
		<i>microlepis</i>	tropical	2.2	2.9
		<i>pectoralis</i>	tropical	2.2	2.9
		<i>trichopterus</i>	tropical	2.2	2.9
TOXOTIDAE	<i>Toxotes</i>	<i>jaculatrix</i>	tropical	2.9	
CYPRINIDAE	<i>Danio</i>	<i>kyathit</i>	subtropical	2.1	2.12
	<i>Esomus</i>	<i>danicus</i>	tropical		2.9
	<i>Labeo</i>	<i>chrysophekadion</i>	tropical		2.9
		<i>erythropterus</i>	tropical		2.9
	<i>Puntius</i>	<i>arulus</i>	tropical		2.9

FAMILY	GENUS	SPECIES	CLIMATE	HAZARDS REQUIRING MITIGATION									
		<i>bimaculatus</i>	tropical										
		<i>cumingii</i>	tropical										
		<i>everetti</i>	tropical										
		<i>fasciatus</i>	tropical										
		<i>filamentosus</i>	tropical										
		<i>hexazona</i>	tropical										
		<i>lateristriga</i>	tropical										
		<i>lineatus</i>	tropical										
		<i>narayani</i>	tropical										
		<i>nigrofasciatus</i>	tropical										
		<i>oligolepis</i>	tropical										
		<i>pentazona</i>	tropical										
		<i>rhomboocellatus</i>	tropical										
		<i>sachsii</i>	tropical										
		<i>titteya</i>	tropical										
		<i>conchonius</i>	subtropical	2.1	2.3	2.6	2.7	2.9	2.11	2.12	2.13		
		<i>denisonii</i>	subtropical	2.1	2.3	2.6	2.7	2.9	2.11	2.12	2.13		
		<i>gelius</i>	subtropical	2.1	2.3	2.6	2.7	2.9	2.11	2.12	2.13		
		<i>ticto</i>	subtropical	2.1	2.3	2.6	2.7	2.9	2.11	2.12	2.13		
	<i>Tanichthys</i>	<i>albonubes</i>	subtropical	2.1									
	<i>Carassius</i>	<i>auratus</i>	temperate	2.1	2.4	2.5	2.8	2.9	2.9	2.11	2.12		
TERNOPYGIDAE	<i>Eigenmannia</i>	<i>viriscens</i>	subtropical	2.6									
CHARACIDAE	<i>Astyanax</i>	<i>fasciatus</i>	subtropical	2.11									
		<i>mexicanus</i>	subtropical	2.11									
	<i>Hyphessobrycon</i>	<i>anisitsi</i>	subtropical	2.7									
		<i>luetkenii</i>	subtropical	2.7									
BAGRIDAE	<i>Mystus</i>	<i>micracanthus</i>	tropical	2.9									
		<i>tengara</i>	tropical	2.9									
		<i>vittatus</i>	tropical	2.9									
	<i>Pseudomystus</i>	<i>siamensis</i>	tropical	2.9									
SILURIDAE	<i>Kryptopterus</i>	<i>bicirrhis</i>	tropical	2.9									
	<i>Ompok</i>	<i>bimaculatus</i>	tropical	2.9									
		<i>sabanus</i>	tropical	2.9									
MASTACEMBE LIDAE	<i>Mastacembelus</i>	<i>armatus</i>	tropical	2.9									
		<i>erythrotaenia</i>	tropical	2.9									

Risk management options – marine fish

FAMILY	GENUS	SPECIES	CLIMATE	HAZARDS REQUIRING MITIGATION		
SYGNATHIDAE	<i>Hippocampus</i>	<i>coronatus</i>	subtropical	2.14		
		<i>reidi</i>	subtropical	2.14		
		<i>spinosissimus</i>	subtropical	2.14		
		<i>whitei</i>	temperate	2.14		
SCATOPHAGIDAE	<i>Scatophagus</i>	<i>argus</i>	tropical	2.9		
LABRIDAE	<i>Labroides</i>	<i>bicolor</i>	tropical	2.2		
		<i>dimidiatus</i>	tropical	2.2		
		<i>pectoralis</i>	tropical	2.2		
		<i>phthirophagus</i>	tropical	2.2		
SERRANIDAE	<i>Cephalopholis</i>	<i>miniata</i>	tropical	2.18		
		<i>urodeta</i>	tropical	2.18		
	<i>Cromileptes</i>	<i>altivelis</i>	tropical	2.18		
		<i>Epinephelus</i>	<i>merra</i>	tropical	2.2	2.9
MONACANTHIDAE	<i>Acreichthys</i>	<i>tomentosus</i>	tropical	2.2		
APOGONIDAE	<i>Ostorhinchus</i>	<i>maculiferus</i>	tropical	2.2	2.18	

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Risk management options – marine invertebrates

FAMILY	GENUS	SPECIES	CLIMATE	HAZARDS REQUIRING MITIGATION (11.x)
DECAPODA	<i>Enoplometopus</i>	<i>occidentalis</i>	tropical	2.15
		<i>grabhami</i>	subtropical	2.15
	<i>Lysmata</i>	<i>amboinensis</i>	tropical	2.15
		<i>debelius</i>	tropical	2.15
		<i>wurdemanni</i>	tropical	2.15
		<i>brevicarpalis</i>	tropical	2.15
		<i>hispidus</i>	tropical	2.15
	<i>Periclimenes</i>	<i>hispidus</i>	tropical	2.15
		<i>cyanoscelis</i>		2.15
	<i>Rhynchocinetes</i>	<i>uritai</i>	tropical	2.15
		<i>Saron</i>	<i>marmoratus</i>	tropical

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Schedule 4 – Approved Species of Ornamental Fish and Marine Invertebrates

Freshwater ornamental fish

Valid scientific name	Common name
<i>Abramites hypselonotus</i>	Marbled headstander
<i>Acantopsis choirorhynchos</i>	Horseface loach
<i>Acantopsis dialuzona</i>	
<i>Acarichthys heckelii</i>	Threadfin acara
<i>Aequidens pulcher</i>	Blue acara
<i>Aequidens rivulatus</i>	Gold suam
<i>Agamyxis pectinifrons</i>	
<i>Alestopeterius caudalis</i>	Yellowtail Congo tetra
<i>Altolamprologus compressiceps</i>	Compressiceps cichlid
<i>Amblydoras hancockii</i>	Blue-eye catfish
<i>Amphilophus citrinellus</i>	Midas cichlid
<i>Anableps anableps</i>	Foureyes
<i>Anomalochromis thomasi</i>	African butterfly cichlid
<i>Ancistrus hoplogenys</i>	
<i>Ancistrus aguaboensis</i>	
<i>Ancistrus bodenhameri</i>	Ancistrus damasceni
<i>Ancistrus brevifilis</i>	
<i>Ancistrus cirrhosus</i>	Jumbie teta
<i>Ancistrus claro</i>	
<i>Ancistrus clementinae</i>	
<i>Ancistrus cryptophthalmus</i>	Golden pheco
<i>Ancistrus damasceni</i>	
<i>Ancistrus dolichancustrus</i>	
<i>Ancistrus dolichopterus</i>	Bushymouth catfish
<i>Ancistrus dubius</i>	
<i>Ancistrus erinaceus</i>	
<i>Ancistrus formoso</i>	
<i>Ancistrus fulvus</i>	
<i>Ancistrus galani</i>	
<i>Ancistrus gymnorhynchus</i>	
<i>Ancistrus hoplogenys</i>	
<i>Ancistrus jataiensis</i>	
<i>Ancistrus jelskii</i>	
<i>Ancistrus latifrons</i>	
<i>Ancistrus leucostictus</i>	
<i>Ancistrus lineolatus</i>	
<i>Ancistrus macrophthalmus</i>	
<i>Ancistrus maculatus</i>	
<i>Ancistrus malacops</i>	
<i>Ancistrus maracasae</i>	
<i>Ancistrus martini</i>	
<i>Ancistrus matlogrossensis</i>	
<i>Ancistrus montanus</i>	
<i>Ancistrus multispinis</i>	
<i>Ancistrus nudiceps</i>	

<i>Ancistrus occidentalis</i>	
<i>Ancistrus pirareta</i>	
<i>Ancistrus ranunculus</i>	
<i>Ancistrus reisi</i>	
<i>Ancistrus salgadae</i>	
<i>Ancistrus spinosus</i>	
<i>Ancistrus tamboensis</i>	
<i>Ancistrus temmincki</i>	Yellow black eye
<i>Ancistrus triradiatus</i>	
<i>Anostomus anostomus</i>	Striped headstander
<i>Anostomus ternetzi</i>	
<i>Aphyocharax paraguayensis</i>	White spot tetra
<i>Aphyocharax rathbuni</i>	Redbelly tetra
<i>Aphyosemion australe</i>	Lyretail panchax
<i>Aphyosemion bitaeniatum</i>	
<i>Aphyosemion bivittatum</i>	Twostripe lyretail
<i>Aphyosemion striatum</i>	
▶ <i>Apistogramma agassizii</i>	Agassiz's dwarf cichlid
▶ <i>Apistogramma alacrina</i>	
▶ <i>Apistogramma albertini</i>	
▶ <i>Apistogramma ambiacus</i>	
▶ <i>Apistogramma amoenum</i>	Pleasant cichlid
▶ <i>Apistogramma arua</i>	
▶ <i>Apistogramma atahualpa</i>	
▶ <i>Apistogramma bitaeniata</i>	Two-striped dwarf cichlid
▶ <i>Apistogramma borellii</i>	Umbrella cichlid
▶ <i>Apistogramma brevis</i>	
▶ <i>Apistogramma cacatuoides</i>	Cockatoo cichlid
▶ <i>Apistogramma caetei</i>	
▶ <i>Apistogramma celeste</i>	
▶ <i>Apistogramma commbrae</i>	Corumba cichlid
▶ <i>Apistogramma cruzi</i>	
▶ <i>Apistogramma curutu</i>	
▶ <i>Apistogramma diplotaenia</i>	
▶ <i>Apistogramma elizabethae</i>	
▶ <i>Apistogramma eremnopyge</i>	
▶ <i>Apistogramma esmerald</i>	
▶ <i>Apistogramma eunotus</i>	
▶ <i>Apistogramma galaxis</i>	
▶ <i>Apistogramma geisleri</i>	
▶ <i>Apistogramma gephyra</i>	
▶ <i>Apistogramma gibbiceps</i>	Yellow checked dwarf
▶ <i>Apistogramma gossei</i>	
▶ <i>Apistogramma guttata</i>	
▶ <i>Apistogramma hauswell</i>	
▶ <i>Apistogramma hippolytae</i>	Two spot apistogramma
▶ <i>Apistogramma hoignei</i>	
▶ <i>Apistogramma hongsloui</i>	
▶ <i>Apistogramma huallaga</i>	
▶ <i>Apistogramma inconspicua</i>	
▶ <i>Apistogramma iniridae</i>	
▶ <i>Apistogramma juruensis</i>	
▶ <i>Apistogramma laulate</i>	

▶ <i>Apistogramma linkei</i>	
▶ <i>Apistogramma luelingi</i>	
▶ <i>Apistogramma maciliense</i>	
▶ <i>Apistogramma macmasteri</i>	
▶ <i>Apistogramma marine</i>	
▶ <i>Apistogramma martini</i>	
▶ <i>Apistogramma meinkeni</i>	
▶ <i>Apistogramma melgar</i>	
▶ <i>Apistogramma mendezi</i>	
▶ <i>Apistogramma moae</i>	
▶ <i>Apistogramma morthenthaler</i>	
▶ <i>Apistogramma napo</i>	
▶ <i>Apistogramma nijsseni</i>	
▶ <i>Apistogramma norberti</i>	
▶ <i>Apistogramma ortmanni</i>	
▶ <i>Apistogramma panduro</i>	
▶ <i>Apistogramma papagallo</i>	
▶ <i>Apistogramma paracas</i>	
▶ <i>Apistogramma paucisquamis</i>	
▶ <i>Apistogramma payaminonis</i>	
▶ <i>Apistogramma personata</i>	
▶ <i>Apistogramma pertensis</i>	Amazon dwarf cichlid
▶ <i>Apistogramma pevas</i>	
▶ <i>Apistogramma piauiensis</i>	
▶ <i>Apistogramma pleurotaenia</i>	
▶ <i>Apistogramma pucallpensis</i>	
▶ <i>Apistogramma pulchra</i>	
▶ <i>Apistogramma regani</i>	
▶ <i>Apistogramma resticulosa</i>	
▶ <i>Apistogramma rubrolineata</i>	
▶ <i>Apistogramma rupunui</i>	
▶ <i>Apistogramma rupununi</i>	Two-spot apistogramma
▶ <i>Apistogramma sanchesi</i>	
▶ <i>Apistogramma shishita</i>	
▶ <i>Apistogramma staecki</i>	
▶ <i>Apistogramma steindachneri</i>	
▶ <i>Apistogramma taeniata</i>	
▶ <i>Apistogramma trifasciata</i>	Blue apistogramma
▶ <i>Apistogramma uaupesi</i>	
▶ <i>Apistogramma urteagai</i>	
▶ <i>Apistogramma viejita</i>	
▶ <i>Aplocheilichthys normani</i>	Norman's lampeye
<i>Aplocheilus dayi</i>	Gold panchax
<i>Aplocheilus lineatus</i>	Striped panchax
<i>Aplocheilus panchax panchax</i>	Blue panchax
<i>Apteronotus albifrons</i>	Black ghost
<i>Apteronotus bonapartii</i>	
<i>Apteronotus brasiliensis</i>	
<i>Apteronotus caudimaculosus</i>	
<i>Apteronotus cuchillejo</i>	
<i>Apteronotus jurubidae</i>	
<i>Apteronotus leptorhynchus</i>	Long nose black ghost
<i>Apteronotus macrolepis</i>	

<i>Apteronotus marauna</i>	
<i>Apteronotus macrostomus</i>	
<i>Apteronotus mariae</i>	
<i>Apteronotus rostratus</i>	
<i>Apteronotus spurrellii</i>	
<i>Archocentrus nigrofasciatus</i>	Convict cichlid
<i>Archocentrus sajica</i>	
<i>Archocentrus spilurus</i>	Black acara
<i>Arnoldichthys spilopterus</i>	Niger tetra
<i>Aspidoras pauciradiatus</i>	Sixray corydoras
<i>Astronotus ocellatus</i>	Oscar
► <i>Astyanax fasciatus</i>	Banded astyanax
<i>Astyanax jordani</i>	
► <i>Astyanax mexicanus</i>	Blind cave tetra
<i>Astyanax ruberrimus</i>	
<i>Aulonocara baenschi</i>	Nkhomo-benga peacock
<i>Aulonocara jacobfreibergi</i>	Fairy cichlid
<i>Aulonocara maylandi kandeensis</i>	Blue orchid aulonocara
<i>Aulonocara maylandi maylandi</i>	Blue orchid peacock
<i>Aulonocara nyassae</i>	Peacock cichlid
<i>Aulonocara stuartgranti</i>	Flavescent peacock
<i>Axelrodia stigmatis</i>	
<i>Badis badis</i>	Badis
<i>Balantiocheilos melanopterus</i>	Silver shark
<i>Barbonymus schwanefeldii</i>	Tinfoil barb
<i>Baryancistrus L018</i>	
<i>Baryancistrus L177</i>	
<i>Baryancistrus longipinnis</i>	
<i>Baryancistrus niveatus</i>	
<i>Beaufortia leveretti</i>	
<i>Bedotia geayi</i>	Madagascar rainbow
<i>Betta coccina</i>	Green spot betta
<i>Betta imbellis</i>	Peacock betta
<i>Betta pugnax</i>	
<i>Betta splendens</i>	Siamese fighter
<i>Biotodoma cupido</i>	Greenstreaked eartheater
<i>Boehlkea fredcochui</i>	Cochu's blue tetra
<i>Boraras brigittae</i>	
<i>Boraras maculatus</i>	Dwarf rasbora
<i>Botia almorhae</i>	
<i>Botia dario</i>	Bengal loach
<i>Botia histrionica</i>	
<i>Botia kubotai</i>	Kubotai botia
<i>Botia lecontei</i>	Redtail botia
<i>Botia lohachata</i>	Reticulate loach
<i>Botia modesta</i>	Redtail botia
<i>Botia morleti</i>	Skunk botia
<i>Botia sidthimunki</i>	Dwarf botia
<i>Botia striata</i>	Zebra loach
<i>Brachydanio albolineatus</i>	Pearl danio
<i>Brachygobius doriae</i>	Bumblebee goby
<i>Brachygobius nunus</i>	
<i>Brachygobius xanthozonus</i>	Bumblebee fish

<i>Brachysynodontis batensoda</i>	
<i>Brochiloricaria macrodon</i>	
<i>Brochis britskii</i>	
<i>Brochis splendens</i>	Emerald catfish
<i>Brycinus longipinnis</i>	Longfin african tetra
<i>Bunocephalus bifidus</i>	
<i>Bunocephalus coracoideus</i>	Banjo catfish
<i>Bunocephalus knerii</i>	Banjo catfish
<i>Caecomastacembelus frenatus</i>	Longtail spiny eel
<i>Caecomastacembelus loennbergii</i>	Slender spiney eel
<i>Caecomastacembelus zebratus</i>	Zebra spiny eel
<i>Campylomormyrus rhynchomimus</i>	Bird beak mormyrid
<i>Capoeta oligolepis</i>	Checkered barb
► <i>Capoeta semifasciolatus</i>	Chinese barb
<i>Capoeta tetrazona</i>	Tiger barb
<i>Capoeta titteya</i>	Cherry barb
► <i>Carassius auratus</i>	
<i>Carinotetraodon lorteti</i>	Sumatran red eye puffer
<i>Carinotetraodon travancoricus</i>	Dwarf puffer
<i>Carnegiella marthae</i>	Blackwing hatchetfish
<i>Carnegiella myersi</i>	Pygmy hatchetfish
<i>Carnegiella strigata</i>	Marbled hatchetfish
<i>Chaetostoma aburrensis</i>	
<i>Chaetostoma thomsoni</i>	
<i>Chalceus erythrurus</i>	Yellow-finned chalceus
<i>Chalceus macrolepidotus</i>	Pinktail chalceus
<i>Cheirodon interruptus</i>	Uruguay tetra
<i>Chela dadiburjori</i>	Dadio
<i>Chela laubuca</i>	Indian glass barb
<i>Chilodus gracilis</i>	Headstander
<i>Chilodus punctatus</i>	Spotted headstander
<i>Chitala chitala</i>	Clown knifefish
<i>Chitala ornata</i>	Clown featherback
<i>Chromobotia macracanthus</i>	Clown loach
<i>Cichlasoma festae</i>	Guayas cichlid
<i>Cichlasoma octofasciatum</i>	Jack dempsey
<i>Cichlasoma salvini</i>	Yellow belly cichlid
<i>Cleithracara maronii</i>	Keyhole cichlid
► <i>Colisa chuna</i>	Honey gourami
► <i>Colisa lalia</i>	Dwarf gourami
<i>Colomesus asellus</i>	Amazon puffer
<i>Colossoma macropomum</i>	Tambaqui, Pacu
<i>Copadichromis azureus</i>	
<i>Copadichromis borleyi</i>	Red catango
<i>Copadichromis chrysonotus</i>	
<i>Copeina guttata</i>	Redspotted tetra
<i>Copeina numerada</i>	
<i>Copeina osgoodi</i>	
<i>Copella arnoldi</i>	Splash tetra
<i>Copella carsevennensis</i>	
<i>Copella compta</i>	
<i>Copella eigenmanni</i>	

<i>Copella metae</i>	
<i>Corydoras acrensis</i>	Acre corydoras
<i>Corydoras acutus</i>	Blacktop corydoras
<i>Corydoras adolfoi</i>	Adolf's catfish
<i>Corydoras aeneus</i>	Bronze corydoras
<i>Corydoras agassizii</i>	
<i>Corydoras amapaensis</i>	Amapa corydoras
<i>Corydoras ambiacus</i>	Spotted corydoras
<i>Corydoras arcuatus</i>	Skunk corydoras
<i>Corydoras atropersonatus</i>	
<i>Corydoras axelrodi</i>	Pink/dwarf corydoras
<i>Corydoras bifasciatus</i>	Twostripe corydoras
<i>Corydoras blochi</i>	Spotback corydoras
<i>Corydoras bondi</i>	Blackstripe corydoras
<i>Corydoras brillante</i>	
<i>Corydoras brochis</i>	
<i>Corydoras burgessi</i>	
<i>Corydoras caudimaculatus</i>	Tailspot corydoras
<i>Corydoras cervinus</i>	Cervinus catfish
<i>Corydoras chapi</i>	
<i>Corydoras cochui</i>	Barredtail corydoras
<i>Corydoras copei</i>	
<i>Corydoras daniella</i>	
<i>Corydoras davidsandsi</i>	
<i>Corydoras delphax</i>	False blochi catfish
<i>Corydoras diego</i>	
<i>Corydoras duplicareus</i>	
<i>Corydoras elegans</i>	Elegant corydoras
<i>Corydoras ephippifer</i>	Saddle corydoras
<i>Corydoras filamentosus</i>	
<i>Corydoras fowleri</i>	
<i>Corydoras gossei</i>	Palespotted corydoras
<i>Corydoras griseus</i>	Gray corydoras
<i>Corydoras guapore</i>	Guapore corydoras
<i>Corydoras habrosus</i>	Salt and pepper catfish
<i>Corydoras haraldschultzi</i>	Mosaic corydoras
<i>Corydoras hastatus</i>	Dwarf corydoras
<i>Corydoras huangana</i>	
<i>Corydoras huanta</i>	
<i>Corydoras jose luis</i>	
<i>Corydoras julii</i>	Leopard corydoras
<i>Corydoras kiko</i>	
<i>Corydoras latus</i>	
<i>Corydoras leucomeia</i>	
<i>Corydoras leucomelas</i>	False spotted catfish
<i>Corydoras loxozonus</i>	
<i>Corydoras macropterus</i>	Sailfin corydoras
<i>Corydoras maculifer</i>	Dotted corydoras
<i>Corydoras melagros</i>	
<i>Corydoras melanistius</i>	Bluespotted corydoras
<i>Corydoras melanotaenia</i>	Green gold catfish
<i>Corydoras melini</i>	Bandit corydoras
<i>Corydoras miguelito</i>	

<i>Corydoras napoensis</i>	
<i>Corydoras narcizo</i>	
<i>Corydoras nattereri</i>	Blue corydoras
<i>Corydoras nijsseni</i>	
<i>Corydoras orphnopterus</i>	
<i>Corydoras paleatus</i>	Peppered corydoras
<i>Corydoras panda</i>	Panda corydoras
<i>Corydoras pastazensis</i>	Pastaza corydoras
<i>Corydoras pilatos</i>	
<i>Corydoras pulcher</i>	Pretty corydoras
<i>Corydoras pygmaeus</i>	Pygmy corydoras
<i>Corydoras robineae</i>	Bannertail catfish
<i>Corydoras sanchesii</i>	
<i>Corydoras schwartzi</i>	Schwartz's catfish
<i>Corydoras seussi</i>	
<i>Corydoras shiwa</i>	
<i>Corydoras similis</i>	
<i>Corydoras spilurus</i>	Pinkthroat corydoras
<i>Corydoras sterbai</i>	Sterbai catfish
<i>Corydoras sychri</i>	Sychr's catfish
<i>Corydoras treitlii</i>	Longsnout corydoras
<i>Corydoras undulatus</i>	Reticulated corydoras
<i>Corydoras weitzmani</i>	Twosaddle corydoras
<i>Corydoras xinguensis</i>	Xingu corydoras
<i>Corydoras zangama</i>	
<i>Corydoras zygatus</i>	Black band catfish
<i>Crenicara punctulatum</i>	
<i>Crenicichla lacustris</i>	
<i>Crossocheilus oblongus</i>	Siamese flying fox
<i>Crossocheilus siamensis</i>	Siamese algae eater
<i>Crossoloricaria variegata</i>	
<i>Crossoloricaria venezuelae</i>	
<i>Cryptoheros nigrofasciatus</i>	
<i>Cteniloricaria platysoma</i>	
<i>Ctenopoma acutirostre</i>	Leaf fish
<i>Cynotilapia afra</i>	
<i>Cyphotilapia frontosa</i>	Humphead cichlid
<i>Cyrtocara moorii</i>	Hump-head
<i>Danio choprae</i>	Glowlight danio
<i>Danio dangila</i>	
<i>Danio feegradei</i>	Yoma danio
<i>Danio kerri</i>	Blue danio
► <i>Danio kyathit</i>	
<i>Danio nigrofasciatus</i>	Dwarf danio
<i>Danio rerio</i>	Leopard danio
<i>Danio sp. "pantheri".</i>	Panther danio
<i>Dario dario</i>	Scarlet Badis
<i>Dasylicaria capetensis</i>	
<i>Dasylicaria filamentosa</i>	
<i>Datnoides quadrifasciatus</i>	Siamese tiger fish
<i>Datnoides microlepis</i>	
<i>Dekeyseria brachyura</i>	

<i>Dekeyseria L052</i>	
<i>Dekeyseria picta</i>	
<i>Dekeyseria pulcher</i>	
<i>Dekeyseria scaphirhyncha</i>	
<i>Dermogenys pusilla</i>	Malayan half beak
<i>Devario aequipinnatus</i>	Giant danio
<i>Devario malabaricus</i>	Malabar danio
<i>Devario pathirana</i>	Barred danio
<i>Devario shanensis</i>	Hora danio
<i>Dianema longibarbis</i>	Porthole catfish
<i>Dianema urostriatum</i>	Flagtail catfish
<i>Dicrossus filamentosus</i>	Chessboard cichlid
<i>Dicrossus maculatus</i>	
<i>Dimidiochromis compressiceps</i>	
<i>Distichodus affinis</i>	Silver distichodus
<i>Distichodus lusosso</i>	Longsnout distichodus
<i>Distichodus sexfasciatus</i>	Sixbar distichodus
<i>Dolichancistrus fueesslii</i>	
▶ <i>Eigenmannia virescens</i>	Green knifefish
<i>Eirmotus octozona</i>	Eight banded barb
<i>Epalzeorhynchus bicolor</i>	Redtail shark minnow
<i>Epalzeorhynchus frenatum</i>	Rainbow shark
<i>Epalzeorhynchus kalopterus</i>	Flying fox
<i>Epalzeorhynchus munense</i>	
<i>Erethistes hara</i>	
▶ <i>Esomus danricus</i>	Flying barb
▶ <i>Etroplus maculatus</i>	Orange chromide
▶ <i>Etroplus suratensis</i>	Green chromide
<i>Exodon paradoxus</i>	Bucktooth tetra
<i>Farlowella acus</i>	Twig catfish
<i>Farlowella amazona</i>	
<i>Farlowella colombiensis</i>	
<i>Farlowella curtirostra</i>	
<i>Farlowella gracilis</i>	
<i>Farlowella hasemani</i>	
<i>Farlowella henriquei</i>	
<i>Farlowella isbruckeri</i>	
<i>Farlowella knerii</i>	
<i>Farlowella martini</i>	
<i>Farlowella nattereri</i>	
<i>Farlowella odontotumulus</i>	
<i>Farlowella oxyrryncha</i>	
<i>Farlowella platoryncha</i>	
<i>Farlowella rugosa</i>	
<i>Farlowella smithi</i>	
<i>Farlowella taphorni</i>	
<i>Farlowella venezuelensis</i>	
<i>Farlowella vittata</i>	
<i>Fundulopanchax amieti</i>	Amiet's lyretail
<i>Fundulopanchax filamentosus</i>	Plumed lyretail
<i>Fundulopanchax gardneri gardneri</i>	Blue lyretail

<i>Fundulopanchax scheeli</i>	
<i>Fundulopanchax sjostedti</i>	Blue gularis
<i>Fundulopanchax walkeri</i>	
<i>Fundulopanchax gardneri nigerianus</i>	
<i>Garra ceylonensis</i>	Stone sucker
<i>Gasteropelecus levis</i>	
<i>Gasteropelecus maculatus</i>	Spotted hatchetfish
<i>Gasteropelecus sternicla</i>	River hatchetfish
<i>Gastromyzon punctulatus</i>	
<i>Geophagus brasiliensis</i>	Pearl cichlid
<i>Geophagus steindachneri</i>	Redhump eartheater
<i>Geophagus surinamensis</i>	Redstriped eartheater
<i>Glossolepis incisus</i>	Red rainbowfish
<i>Glossolepis multisquamata</i>	Sepik rainbowfish
<i>Glyptoperichthys gibbiceps</i>	Leopard pleco
<i>Glyptoperichthys joselimaianus</i>	
<i>Glyptoperichthys lituratus</i>	
<i>Glyptoperichthys punctatus</i>	Corroncho
<i>Gnathonemus petersii</i>	Elephantnose fish
<i>Gymnocorymbus ternetzi</i>	Black widow tetra
<i>Gymnogeophagus balzanii</i>	Argentine humphead
<i>Gymnotus carapo</i>	
<i>Gymnotus pedanopterus</i>	
<i>Gyrinocheilus aymonieri</i>	Chinese algae-eater
<i>Haplochromis brownae</i>	
<i>Haplochromis burtoni</i>	Burton's hap
<i>Hasemania nana</i>	Silvertip tetra
▶ <i>Helostoma rudolfi</i>	Pink kissing gourami
▶ <i>Helostoma temminckii</i>	Kissing gourami
<i>Hemiancistrus annectens</i>	
<i>Hemiancistrus chlorostictus</i>	
<i>Hemiancistrus fugleri</i>	
<i>Hemiancistrus fuliginosus</i>	
<i>Hemiancistrus holostictus</i>	
<i>Hemiancistrus L128</i>	
<i>Hemiancistrus macrops</i>	
<i>Hemiancistrus maracaiboensis</i>	
<i>Hemiancistrus megacephalus</i>	
<i>Hemiancistrus megalopteryx</i>	
<i>Hemiancistrus meizospilos</i>	
<i>Hemiancistrus micrommatos</i>	
<i>Hemiancistrus punctulatus</i>	
<i>Hemiancistrus spilomma</i>	
<i>Hemiancistrus spinosissimus</i>	
<i>Hemiancistrus subviridis</i>	Gold pleco
<i>Hemiancistrus annectens</i>	
<i>Hemichromis bimaculatus</i>	Jewelfish
<i>Hemigrammus bleheri</i>	Brilliant rummy nose
<i>Hemigrammus brevis</i>	
<i>Hemigrammus coeruleus</i>	
<i>Hemigrammus elegans</i>	

<i>Hemigrammus erythrozonus</i>	Glowlight tetra
<i>Hemigrammus gracilis</i>	
<i>Hemigrammus guyanensis</i>	
<i>Hemigrammus hyanuary</i>	Silvertip tetra
<i>Hemigrammus levis</i>	
<i>Hemigrammus marginatus</i>	
<i>Hemigrammus ocellifer</i>	Head-and-tailight tetra
<i>Hemigrammus pulcher</i>	Garnet tetra
<i>Hemigrammus rhodostomus</i>	Rummy-nose tetra
<i>Hemigrammus rodwayi</i>	Gold tetra
<i>Hemigrammus stictus</i>	
<i>Hemigrammus unilineatus</i>	Featherfin tetra
<i>Hemiodus gracilis</i>	
<i>Herichthys carpintis</i>	Lowland cichlid
► <i>Herichthys cyanoguttatus</i>	Texas cichlid
<i>Heros severus</i>	Severum
<i>Hisonotus francirochai</i>	
<i>Hisonotus maculipinnis</i>	
<i>Hopliancistrus L017</i>	
<i>Hoplosternum littorale</i>	
<i>Hypancistrus zebra</i>	
<i>Hypancistrus L129</i>	
<i>Hypancistrus L-260</i>	
<i>Hyphessobrycon amandae</i>	Ember tetra
<i>Hyphessobrycon amapaensis</i>	
► <i>Hyphessobrycon anisitsi</i>	Aires tetra
<i>Hyphessobrycon axelrodi</i>	Calypso tetra
<i>Hyphessobrycon bentosi</i>	Rosy tetra
<i>Hyphessobrycon bifasciatus</i>	Yellow tetra
<i>Hyphessobrycon columbianus</i>	Columbian tetra
<i>Hyphessobrycon copelandi</i>	
<i>Hyphessobrycon ecuadoriensis</i>	Colombian tetra
<i>Hyphessobrycon elachys</i>	
<i>Hyphessobrycon eos</i>	Dawn tetra
<i>Hyphessobrycon epicharis</i>	
<i>Hyphessobrycon eques</i>	Serpae tetra
<i>Hyphessobrycon erythrostigma</i>	Bleeding-heart tetra
<i>Hyphessobrycon flammeus</i>	Flame tetra
<i>Hyphessobrycon gracillior</i>	Glowlight tetra
<i>Hyphessobrycon griemi</i>	Goldspotted tetra, Flame tetra
<i>Hyphessobrycon haraldschultzi</i>	
<i>Hyphessobrycon heliacus</i>	
<i>Hyphessobrycon herbertaxelrodi</i>	Black neon tetra
<i>Hyphessobrycon heterorhabdus</i>	Flag tetra
<i>Hyphessobrycon loretoensis</i>	Loreto tetra
► <i>Hyphessobrycon luetkenii</i>	
<i>Hyphessobrycon megalopterus</i>	Black phantom tetra
<i>Hyphessobrycon metae</i>	Purple tetra
<i>Hyphessobrycon micropterus</i>	
<i>Hyphessobrycon nigricinctus</i>	
<i>Hyphessobrycon peruvianus</i>	Peruvian tetra
<i>Hyphessobrycon pulchripinnis</i>	Lemon tetra
<i>Hyphessobrycon pyrrhonotus</i>	Red back bleeding heart

<i>Hyphessobrycon rosaceus</i>	Rosy tetra
<i>Hyphessobrycon roseus</i>	Yellow red tail phantom tetra
<i>Hyphessobrycon scholzei</i>	Blackline tetra
<i>Hyphessobrycon socolofi</i>	Bleeding-heart tetra
<i>Hyphessobrycon sweglesi</i>	Red phantom tetra
<i>Hyphessobrycon takasei</i>	Coffee-bean tetra
<i>Hypoptopoma gulare</i>	
<i>Hypostomus agna</i>	
<i>Hypostomus alatus</i>	
<i>Hypostomus albopunctatus</i>	
<i>Hypostomus ancistroides</i>	
<i>Hypostomus angipinnatus</i>	
<i>Hypostomus argus</i>	
<i>Hypostomus borellii</i>	
<i>Hypostomus boulengeri</i>	
<i>Hypostomus brevis</i>	
<i>Hypostomus carvalhoi</i>	
<i>Hypostomus cochilodon</i>	
<i>Hypostomus crassicauda</i>	
<i>Hypostomus garmani</i>	
<i>Hypostomus hondae</i>	
<i>Hypostomus interruptus</i>	
<i>Hypostomus itacua</i>	
<i>Hypostomus jaguribensis</i>	
<i>Hypostomus johnii</i>	
<i>Hypostomus latifrons</i>	
<i>Hypostomus lima</i>	
<i>Hypostomus luteus</i>	
<i>Hypostomus macrops</i>	
<i>Hypostomus macushi</i>	
<i>Hypostomus meleagris</i>	
<i>Hypostomus micromaculatus</i>	
<i>Hypostomus microstomus</i>	
<i>Hypostomus mutuae</i>	
<i>Hypostomus myersi</i>	
<i>Hypostomus nematopterus</i>	
<i>Hypostomus niceforoi</i>	
<i>Hypostomus nickeriensis</i>	
<i>Hypostomus niger</i>	
<i>Hypostomus occidentalis</i>	
<i>Hypostomus oculus</i>	
<i>Hypostomus panamensis</i>	
<i>Hypostomus paulinus</i>	
<i>Hypostomus plecostomoides</i>	
<i>Hypostomus plecostomus</i>	Suckermouth catfish
<i>Hypostomus punctatus</i>	
<i>Hypostomus regani</i>	
<i>Hypostomus robinii</i>	Teta
<i>Hypostomus rondoni</i>	
<i>Hypostomus roseopunctatus</i>	
<i>Hypostomus sipaliwinii</i>	
<i>Hypostomus taphorni</i>	
<i>Hypostomus ternetzi</i>	

<i>Hypostomus tietensis</i>	
<i>Hypostomus unae</i>	
<i>Hypostomus uruguayensis</i>	
<i>Hypostomus vaillanti</i>	
<i>Hypostomus varimaculosus</i>	
<i>Hypostomus vermicularis</i>	
<i>Hypostomus verres</i>	
<i>Hypostomus watwata</i>	
<i>Hypselecara coryphaenoides</i>	Chocolate cichlid
<i>Hypselecara temporalis</i>	Emerald cichlid
<i>Hypsophrys nicaraguense</i>	Moga
<i>Hysibarbus vernayi</i>	Yellowfin barb
<i>Inpaichthys kerri</i>	Blue Emperor tetra
<i>Iriatherina wernerii</i>	Threadfin rainbowfish
<i>Ixinandria steinbachi</i>	
<i>Jordanella floridae</i>	American flagfish
<i>Julidochromis dickfeldi</i>	Marliers julie
<i>Julidochromis marlieri</i>	
<i>Julidochromis ornatus</i>	Golden julie
<i>Julidochromis regani</i>	Convict julie
<i>Julidochromis transcriptus</i>	Masked julie
<i>Kronichthys lacerta</i>	
▶ <i>Kryptopterus bicirrhis</i>	Glass catfish
<i>Kryptopterus macrocephalus</i>	
<i>Kryptopterus minor</i>	
▶ <i>Labeo chrysophekadion</i>	Black shark
▶ <i>Labeo erythropterus</i>	Rainbow shark
<i>Labeotropheus fuelleborni</i>	Blue mbuna
<i>Labeotropheus trewavasae</i>	Redtopped trewavasae
<i>Labidochromis caeruleus</i>	Electric Yellow
▶ <i>Lacustricola pumulis</i>	Tanganyika lampeye
<i>Laetacara curviceps</i>	Flag acara
<i>Lamontichthys filamentosus</i>	
<i>Lamprologus kungweensis</i>	
<i>Lamprologus ocellatus</i>	
<i>Lasiancistrus caquetae</i>	
<i>Lasiancistrus castelnaui</i>	
<i>Lasiancistrus multispinis</i>	Bristlemouth catfish
<i>Lasiancistrus mystacinus</i>	
<i>Lasiancistrus planiceps</i>	
<i>Lasiancistrus mayoloi</i>	
<i>Leporinus affinis</i>	
<i>Leporinus fasciatus</i>	Banded leporinus
<i>Leporinus steindachneri</i>	
<i>Leptobarbus hoevenii</i>	Golden shark
<i>Letoancistrus canensis</i>	
<i>Limatulichthys griseus</i>	
<i>Liposarcus anisitsi</i>	Snow pleco
<i>Lithoxus bovallii</i>	

<i>Lithoxus planquettei</i>	
<i>Loricariichthys maculatus</i>	
<i>Loricaria apeltogaster</i>	
<i>Loricaria cataphracta</i>	
<i>Loricaria lata</i>	
<i>Loricaria lentiginosa</i>	
<i>Loricaria simillima</i>	
<i>Loricaricaria altipinnis</i>	
<i>Loricariichthys acutus</i>	
<i>Loricariichthys cashibo</i>	
<i>Loricariichthys castaneus</i>	
<i>Loricariichthys labialis</i>	
<i>Loricariichthys maculatus</i>	
<i>Loricariichthys melanoptera</i>	
<i>Luciocephalus pulcher</i>	Pikehead
<i>Luciosoma setigerum</i>	Apollo shark
<i>Luciosoma spilopleura</i>	
<i>Macrogathus aculeatus</i>	Spiny eel
<i>Macrogathus circumcinctus</i>	Tyre track eel
<i>Macrogathus pancalus</i>	Barred spiny eel
<i>Macrogathus siamensis</i>	Peacock eel
<i>Macrogathus zebrinus</i>	Zebra spiny eel
► <i>Macropodus opercularis</i>	
<i>Maravichromis ericotaenia</i>	
<i>Marosatherina ladigesii</i>	Celebes rainbow
► <i>Mastacembelus armatus</i>	Tyre track eel
► <i>Mastacembelus erythrotaenia</i>	Fire eel
<i>Maylandia callainos</i>	Cobalt blue cichlid
<i>Maylandia zebra</i>	Zebra mbuna
<i>Megalechis thoracata</i>	Porthoplo catfish
<i>Melanochromis auratus</i>	Goldstripe cichlid
<i>Melanochromis joanjohnsonae</i>	Rainbow melanochromis
<i>Melanochromis johannii</i>	Blue melanochromis
<i>Melanochromis vermivorus</i>	
<i>Melanotaenia affinis</i>	North New Guinea rainbowfish
<i>Melanotaenia australis</i>	Western rainbowfish
<i>Melanotaenia boesemani</i>	Boeseman's rainbowfish
<i>Melanotaenia herbertaxelrodi</i>	Lake Tebera rainbowfish
<i>Melanotaenia lacustris</i>	Blue rainbowfish
<i>Melanotaenia maccullochi</i>	Macculloch's rainbowfish
<i>Melanotaenia nigrans</i>	Black-banded rainbowfish
<i>Melanotaenia papuae</i>	Papuan rainbowfish
<i>Melanotaenia praecox</i>	Dwarf rainbowfish
<i>Melanotaenia splendida rubrostriata</i>	Red-striped rainbowfish
<i>Melanotaenia splendida splendida</i>	Eastern rainbow fish
<i>Melanotaenia trifasciata</i>	Banded rainbowfish
<i>Mesonauta festivus</i>	
<i>Mesonoemacheilus triangularis</i>	Zodiac loach
<i>Metynnis argentus</i>	
<i>Metynnis hypsauchen</i>	Silver dollar
<i>Metynnis maculatus</i>	Spotted metynnis
<i>Microctenopoma ansorgii</i>	Ornate ctenopoma

<i>Microctenopoma fasciolatum</i>	Banded ctenopoma
<i>Microglanis cottoides</i>	Bacon cat
<i>Microglanis iheringi</i>	
<i>Microglanis poecilus</i>	Dwarf marble cat
<i>Microphis brachyurus brachyurus</i>	Red Bellied freshwater pipe fish
<i>Microrasbora erythromicron</i>	Red striped rasbora
<i>Microsynodontis lamberti</i>	
<i>Mikrogeophagus altispinosus</i>	Bolivian dwarf butterfly fish
<i>Mikrogeophagus ramirezi</i>	Ram cichlid
<i>Moenkhausia oligolepis</i>	Glass tetra
<i>Moenkhausia pittieri</i>	Diamond tetra
<i>Moenkhausia sanctaefilomenae</i>	Lampeye tetra
<i>Monocirrhus polyacanthus</i>	Amazon leaf fish
<i>Monodactylus argenteus</i>	Mono angel
<i>Monodactylus sebae</i>	African moony
<i>Mormyrus longirostris</i>	Eastern bottlenose mormyrid
<i>Mylandia greshakei</i>	William's mbuna
<i>Myloplus rubripinnis</i>	Redhook myleus
<i>Mylossoma aureum</i>	Silver dollar
▶ <i>Mystus micracanthus</i>	Twospot catfish
▶ <i>Mystus tengara</i>	Silver mystus catfish
▶ <i>Mystus vittatus</i>	Striped dwarf catfish
<i>Nandopsis tetracanthus</i>	Cuban cichlid
<i>Nandus nandus</i>	Gangetic leaffish
<i>Nannacara anomala</i>	Goldeneye cichlid
<i>Nannacara aureocephalus</i>	
<i>Nannostomus anduzei</i>	
<i>Nannostomus beckfordi</i>	Golden pencilfish
<i>Nannostomus bifasciatus</i>	Whiteside pencilfish
<i>Nannostomus britskii</i>	Spotstripe pencilfish
<i>Nannostomus digrammus</i>	Twostripe pencilfish
<i>Nannostomus eques</i>	Brown pencilfish
<i>Nannostomus espei</i>	Barred pencilfish
<i>Nannostomus harrisoni</i>	Blackstripe pencilfish
<i>Nannostomus limatus</i>	Elegant pencilfish
<i>Nannostomus marginatus</i>	Dwarf pencilfish
<i>Nannostomus marilynae</i>	Greenstripe pencilfish
<i>Nannostomus mortenthaleri</i>	
<i>Nannostomus nitidus</i>	Shining pencilfish
<i>Nannostomus trifasciatus</i>	Threestripe pencilfish
<i>Nannostomus unifasciatus</i>	Online pencilfish
<i>Nematobrycon lacortei</i>	Rainbow tetra
<i>Nematobrycon palmeri</i>	Emperor tetra
<i>Neolamprologus brevis</i>	
<i>Neolamprologus brichardi</i>	Lyretail lamprologus
<i>Neolamprologus leleupi</i>	Lemon cichlid
<i>Neolamprologus sexfasciatus</i>	Six-bar lamprologus
<i>Neolamprologus tetrocephalus</i>	Five-Bar lamprologus
<i>Nimbochromis fuscotaeniatus</i>	Fuscotaeniatus
<i>Nimbochromis livingstonii</i>	Livingstonii
<i>Nimbochromis polystigma</i>	Polystigma
<i>Nimbochromis venustus</i>	

<i>Nomorhamphus ebrardtii</i>	
<i>Nomorhamphus liemi</i>	Celebes half beak
<i>Nothobranchius eggersi</i>	
<i>Nothobranchius elongatus</i>	Elongate nothobranch
<i>Nothobranchius flammicomantis</i>	
<i>Nothobranchius foerschi</i>	
<i>Nothobranchius fuscotaeniatus</i>	
<i>Nothobranchius guentheri</i>	Redtail notho
<i>Nothobranchius korthausae</i>	
<i>Nothobranchius palmqvisti</i>	
<i>Nothobranchius patrizii</i>	Blue notho
<i>Nothobranchius rachovii</i>	Bluefin notho
<i>Nothobranchius rubripinnis</i>	
<i>Oligancistrus punctatissimus</i>	Blue spotted pleco
▶ <i>Ompok bimaculatus</i>	Butter catfish
▶ <i>Ompok sabanus</i>	
<i>Opsaridium christyi</i>	Copper nose barb
▶ <i>Osphronemus goramy</i>	Giant gourami
<i>Osteoglossum bicirrhosum</i>	Silver arowana
<i>Osteoglossum ferreirai</i>	Black arowana
<i>Otocinclus affinis</i>	Golden otocinclus
<i>Otocinclus flexilis</i>	Otocinclus
<i>Otocinclus gibbosus</i>	
<i>Otocinclus hasemani</i>	
<i>Otocinclus hoppei</i>	
<i>Otocinclus macropilus</i>	
<i>Otocinclus mariae</i>	
<i>Otocinclus vestitus</i>	
<i>Otocinclus vittatus</i>	Otocinclus
<i>Panaqolus L204</i>	Peru striped panaque
<i>Panaque albomaculatus</i>	
<i>Panaque changae</i>	
<i>Panaque cochiliodon</i>	
<i>Panaque dentex</i>	
<i>Panaque gnomus</i>	
<i>Panaque maccus</i>	Clown panaque
<i>Panaque nigrolineatus</i>	Royal panaque
<i>Panaque nocturnus</i>	Dusky panaque
<i>Panaque purusiensis</i>	
<i>Panaque <u>suttonorum</u></i>	Panaque
<i>Pangio <u>anguillaris</u></i>	
<i>Pangio kuhlii</i>	Coolie loach
<i>Pangio myseri</i>	Coolie loach
<i>Pangio semicineta</i>	Coolie/kuhli loach
<i>Pantodon buchholzi</i>	Freshwater butterflyfish
<i>Papyrocranus afer</i>	Reticulate knifefish
<i>Paracheirodon axelrodi</i>	Cardinal tetra
<i>Paracheirodon innesi</i>	
<i>Paracheirodon simulans</i>	Green neon tetra
<i>Parachromis friedrichsthalii</i>	
<i>Parachromis managuensis</i>	Guapote tigre

<i>Parambassis ranga</i>	Glass fish
<i>Parancistrus aurantiacus</i>	
<i>Parasphaerichthys ocellatus</i>	Burmese choc gourami
<i>Parosphromenus deissneri</i>	Licorice gourami
<i>Parotocinclus jumbo</i>	
<i>Parotocinclus maculicauda</i>	
<i>Peckoltia arenaria</i>	
<i>Peckoltia brevis</i>	
<i>Peckoltia snethlageae</i>	
<i>Peckoltia pulcher</i>	
<i>Peckoltia ucayalensis</i>	
<i>Peckoltia vermiculata</i>	
<i>Peckoltia vittata</i>	Clown plecostomus
<i>Peckoltia yaravi</i>	
<i>Pelvicachromis pulcher</i>	Rainbow kribensis
<i>Pelvicachromis taeniatus</i>	Kribensis
<i>Periophthalmus barbarus</i>	Atlantic mudskipper
<i>Perygoplichthys etentaculatus</i>	
<i>Petitella georgiae</i>	False rummynose tetra
<i>Phenacogrammus interruptus</i>	Congo tetra
<i>Pimelodella gracilis</i>	Slender pimelodella
<i>Pimelodus ornatus</i>	Ornate cat
<i>Pimelodus pictus</i>	Pictus cat
<i>Platydoras costatus</i>	Raphael/chocolate catfish
▶ <i>Poecilia latipinna</i>	Sailfin molly
▶ <i>Poecilia reticulata</i>	Guppy
▶ <i>Poecilia sphenops</i>	Molly
▶ <i>Poecilia velifera</i>	Sail-fin molly
<i>Pollimyrus nigripinnis</i>	Dusky whale
<i>Polyacanthus fasciatus</i>	Banded gourami
<i>Polycentropsis abbreviata</i>	African leaf fish
<i>Polycentrus schomburgkii</i>	Guyana leaf fish
<i>Polypterus delhezi</i>	Barred bichir
<i>Polypterus ornatipinnis</i>	Ornate bichir
<i>Polypterus palmas palmas</i>	Shortfin bichir
<i>Polypterus senegalus senegalus</i>	Gray bichir
<i>Prionobrama filigera</i>	Glass bloodfin
<i>Pristella maxillaris</i>	Pristella
<i>Protomelas fenestratus</i>	Fenestratus
<i>Pseudacanthicus leopardus</i>	
<i>Pseudacanthicus spinosus</i>	
<i>Pseudancistrus barbatus</i>	Bearded catfish
<i>Pseudancistrus conquenani</i>	
<i>Pseudancistrus guentheri</i>	
<i>Pseudancistrus orinoco</i>	
<i>Pseudancistrus serratus</i>	
<i>Pseudanistrus niger</i>	
<i>Pseudepiplatys annulatus</i>	Clown killie
<i>Pseudocorynopoma doriae</i>	Dragonfin tetra
<i>Pseudogastromyzon myersi</i>	Sucker belly loach
<i>Pseudomugil furcatus</i>	Forktail rainbowfish
<i>Pseudomugil gertrudae</i>	Spotted blue-eye
<i>Pseudomugil signifer</i>	Pacific blue-eye

▶ <i>Pseudomystus siamensis</i>	Bumblebee cat
<i>Pseudotropheus aurora</i>	Aurora cichlid
<i>Pseudotropheus barlowi</i>	
<i>Pseudotropheus crabro</i>	Bumble bee cichlid
<i>Pseudotropheus elongatus</i>	
<i>Pseudotropheus estherae</i>	Red zebra
<i>Pseudotropheus flavus</i>	
<i>Pseudotropheus lombardoi</i>	
<i>Pseudotropheus socolofi</i>	Pindani
<i>Pseudotropheus tropheops</i>	
<i>Pseusoloricaria laeviuscula</i>	
▶ <i>Pterophyllum altum</i>	
▶ <i>Pterophyllum leopoldi</i>	
▶ <i>Pterophyllum scalare</i>	Angelfish
<i>Pterygoplichthys etentaculatus</i>	
<i>Pteryoplichthys barbatus</i>	
▶ <i>Puntius arulius</i>	Arulius barb
▶ <i>Puntius bimaculatus</i>	Redside barb
▶ <i>Puntius conchonius</i>	Rosy barb
▶ <i>Puntius cumungii</i>	Two spot barb
▶ <i>Puntius denisonii</i>	Red-Line torpedo barb
▶ <i>Puntius everetti</i>	Clown barb
▶ <i>Puntius fasciatus</i>	Melon barb
▶ <i>Puntius filamentosus</i>	Blackspot barb
▶ <i>Puntius gelius</i>	Golden barb
▶ <i>Puntius hexazona</i>	Six-banded barb
▶ <i>Puntius lateristriga</i>	T-barb
▶ <i>Puntius lineatus</i>	Striped barb
▶ <i>Puntius narayani</i>	Narayan barb
▶ <i>Puntius nigrofasciatus</i>	Black ruby barb
▶ <i>Puntius oligolepis</i>	
▶ <i>Puntius pentazona</i>	Five banded barb
▶ <i>Puntius rhomboocellatus</i>	
▶ <i>Puntius sachsii</i>	Gold barb
▶ <i>Puntius ticto</i>	Ticto barb
▶ <i>Puntius titteya</i>	Cherry barb
<i>Pyrrhulina eleanorae</i>	
<i>Pyrrhulina filamentosa</i>	Pyrrhulinas
<i>Rasbora argyrotaenia</i>	Silver rasbora
<i>Rasbora bankanensis</i>	
<i>Rasbora borapetensis</i>	Blackline rasbora
<i>Rasbora caudimaculata</i>	Red scissortail
<i>Rasbora cephalotaenia</i>	
<i>Rasbora dorsiocellata</i>	Emerald eye rasbora
<i>Rasbora einthovenii</i>	Brilliant rasbora
<i>Rasbora elegans</i>	Twospot rasbora
<i>Rasbora kalbarensis</i>	Kalbar rasbora
<i>Rasbora kalochroma</i>	Clown rasbora
<i>Rasbora pauciperforata</i>	Redstripe rasbora
<i>Rasbora rubrodorsalis</i>	
<i>Rasbora trilineata</i>	Scissortail
<i>Rasbora vaterifloris</i>	Pearly rasbora

<i>Rasbora vulcanus</i>	
<i>Ricola macrops</i>	
<i>Rineloricaria beni</i>	
<i>Rineloricaria cacerensis</i>	
<i>Rineloricaria catamarcensis</i>	
<i>Rineloricaria cubataonis</i>	
<i>Rineloricaria eigenmanni</i>	
<i>Rineloricaria fallax</i>	
<i>Rineloricaria felipponei</i>	
<i>Rineloricaria hasemani</i>	
<i>Rineloricaria henselii</i>	
<i>Rineloricaria hoehnei</i>	
<i>Rineloricaria jubata</i>	
<i>Rineloricaria lanceolata</i>	Chocolate coloured catfish
<i>Rineloricaria latirostris</i>	
<i>Rineloricaria lima</i>	
<i>Rineloricaria magdalena</i>	
<i>Rineloricaria microlepidogaster</i>	
<i>Rineloricaria microlepidota</i>	
<i>Rineloricaria nigricauda</i>	
<i>Rineloricaria parva</i>	Whiptail catfish
<i>Rineloricaria pinocchio</i>	
<i>Rineloricaria platyura</i>	
<i>Rineloricaria ruprestris</i>	
<i>Rineloricaria sneiderni</i>	
<i>Rineloricaria stewarti</i>	
<i>Rineloricaria teffeana</i>	
<i>Rineloricaria tiger</i>	
<i>Rineloricaria uracantha</i>	
<i>Satanoperca jurapari</i>	Jurapari
<i>Sawbwa resplendens</i>	Sawba rasbora
► <i>Scatophagus argus</i>	Spotted scat
<i>Sciaenochromis ahli</i>	
<i>Sciaenochromis fryeri</i>	
<i>Scleromystax barbatus</i>	Banded corydoras
* <i>Scleropages formosus</i>	Golden arowana
<i>Scleropages jardinii</i>	Pearl arowana/Austalian bonytongue
<i>Scobinancistrus aureatus</i>	Goldy pleco
<i>Selenotoca multifasciata</i>	Spotbanded scat
<i>Selenotoca papuensis</i>	Silver Scat
<i>Semaprochilodus isignus</i>	Flagtail prochilodus
<i>Semaprochilodus taeniurus</i>	Silver prochilodus
<i>Spatuloricaria bushinose</i>	
<i>Spatuloricaria chameleon</i>	
<i>Spatuloricaria disceus</i>	
<i>Spatuloricaria evansii</i>	
<i>Spatuloricaria lanceolata</i>	
<i>Spatuloricaria malaria</i>	
<i>Spatuloricaria pугanensis</i>	
<i>Sphaerichthys acrostoma</i>	Chocolate gourami
<i>Sphaerichthys osphromenoides</i>	
<i>Sphaerichthys vaillanti</i>	

<i>Squaliforma villarsi</i>	
<i>Squaliforma virescens</i>	
<i>Squaliforma annae</i>	
<i>Squaliforma emarginata</i>	
<i>Squaliforma squalina</i>	
<i>Squaliforma tenuicauda</i>	
<i>Squaliforma tenuis</i>	
<i>Steatocranus casuarius</i>	Lionhead cichlid
<i>Steatogenys duidae</i>	
<i>Steatogenys elegans</i>	
<i>Steatogenys ocellatus</i>	
<i>Stegostenopos cryptogenes</i>	
<i>Sternopygus macrurus</i>	Black knife fish
<i>Sturisoma aureum</i>	
<i>Sturisoma barbata</i>	
<i>Sturisoma kneri</i>	
<i>Sturisoma panamense</i>	
<i>Sturisoma rostratum</i>	
<i>Symphysodon aequifasciatus</i>	Discus
<i>Symphysodon discus</i>	Discus
<i>Simpsonichthys constanciae</i>	
<i>Sundanio axelrodi</i>	
<i>Syncrossus bermorei</i>	Blyth's loach
<i>Syncrossus helodes</i>	Tiger botia
<i>Syncrossus hymenophysa</i>	
<i>Synodontis acanthomias</i>	
<i>Synodontis alberti</i>	Bigeye squeaker
<i>Synodontis angelicus</i>	Angel squeaker
<i>Synodontis budgetti</i>	
<i>Synodontis caudovittatus</i>	
<i>Synodontis decorus</i>	Decorated synodontis
<i>Synodontis eupterus</i>	
<i>Synodontis multipunctatus</i>	Cuckoo synodontis
<i>Synodontis nigrita</i>	Upsidedown catfish
<i>Synodontis nigriventris</i>	Blotched upsidedown catfish
<i>Synodontis nigromaculatus</i>	
<i>Synodontis ocellifer</i>	
<i>Synodontis petricola</i>	Cuckoo catfish
<i>Synodontis pleuropis</i>	Bigeye synodontis
<i>Synodontis robbianus</i>	Vermiculated synodontis
<i>Synodontis schoutedeni</i>	
<i>Taenicara candidi</i>	
► <i>Tanichthys albonubes</i>	
<i>Tetraodon biocellatus</i>	Figure eight pufferfish
<i>Tetraodon cochinchinensis</i>	Mekong dragon puffer
<i>Tetraodon fluviatilis</i>	Green pufferfish
<i>Tetraodon lineatus</i>	Globe fish
<i>Tetraodon nigroviridis</i>	Spotted green pufferfish
<i>Tetraodon palembangensis</i>	Figure eight puffer
<i>Tetraodon suvattii</i>	Pig nose puffer
<i>Thayeria boehlkei</i>	Blackline penguinfish
<i>Thayeria obliqua</i>	Penguin

<i>Thoracocharax securis</i>	Hatchet fish
<i>Thoracocharax stellatus</i>	Spotfin hatchetfish
<i>Thorichthys meeki</i>	Firemouth cichlid
▶ <i>Toxotes jaculatrix</i>	Banded archerfish
▶ <i>Trichogaster labiosus</i>	Thick lip gourami
▶ <i>Trichogaster leerii</i>	Pearl gourami
▶ <i>Trichogaster microlepis</i>	Moonlight gourami
▶ <i>Trichogaster pectoralis</i>	Snakeskin gourami
▶ <i>Trichogaster trichopterus</i>	Three spot gourami
<i>Trichopsis pumila</i>	Sparkling pigmy gourmai
<i>Trichopsis schalleri</i>	
<i>Trichopsis vittata</i>	Croaking gourami
<i>Trigonostigma espei</i>	Lambchop rasbora
<i>Trigonostigma hengeli</i>	Slender wedge rasbora
<i>Trigonostigma heteromorpha</i>	Harlequin rasbora
<i>Tropheus duboisi</i>	Tropheus duboisi
<i>Tropheus kasabe</i>	
<i>Tropheus moorii</i>	Tropheus moorii
<i>Uaru amphiacanthoides</i>	Uaru
<i>Variabilichromis moorii</i>	
<i>Vieja bifasciata</i>	Red spotted cichlid
<i>Vieja fenestrata</i>	
<i>Vieja maculicauda</i>	Blackbelt cichlid
<i>Vieja synspila</i>	Redhead cichlid
<i>Xenentodon cancila</i>	Silver needlefish
<i>Xenomystus nigri</i>	African knifefish
▶ <i>Xiphophorus hellerii</i>	Swordtail
▶ <i>Xiphophorus maculatus</i>	Platy

KEY

* CITES species

▶ Species with additional measures required (refer to Schedule 3)

Marine ornamental fish

Valid scientific name	Common name
<i>Abudefduf saxatilis</i>	Sergeant major
<i>Acanthurus achilles</i>	Achilles tang
<i>Acanthurus blochii</i>	Ringtail surgeonfish
<i>Acanthurus chirurgus</i>	Doctorfish
<i>Acanthurus chronixis</i>	Chronixis surgeonfish
<i>Acanthurus coeruleus</i>	Blue tang surgeonfish
<i>Acanthurus dussumieri</i>	Eyestripe surgeonfish
<i>Acanthurus japonicus</i>	Powder brown
<i>Acanthurus leucosternon</i>	Powderblue surgeonfish
<i>Acanthurus lineatus</i>	Lined surgeonfish
<i>Acanthurus maculiceps</i>	
<i>Acanthurus nigricans</i>	Whitecheek surgeonfish
<i>Acanthurus nigricauda</i>	Epaulette surgeonfish
<i>Acanthurus nigrofuscus</i>	Brown surgeonfish
<i>Acanthurus olivaceus</i>	Orangespot surgeonfish
<i>Acanthurus pyroferus</i>	Chocolate surgeonfish
<i>Acanthurus sohal</i>	Sohal surgeonfish
<i>Acanthurus tennentii</i>	Doubleband surgeonfish
<i>Acanthurus triostegus</i>	Convict surgeonfish
<i>Acanthurus xanthopterus</i>	
► <i>Acreichthys tomentosus</i>	Bristle-tail file-fish
<i>Aeoliscus strigatus</i>	Razorfish
<i>Amblyeleotris diagonalis</i>	Dragon goby
<i>Amblyeleotris guttata</i>	sunburst goby
<i>Amblyeleotris randalli</i>	Randall shrimp goby
<i>Amblyeleotris wheeleri</i>	Red banded goby
<i>Amblygobius decussatus</i>	Orange-striped goby
<i>Amblygobius phalaena</i>	Banded goby
<i>Amblygobius rainfordi</i>	Old glory
<i>Amphiprion akallopisos</i>	Skunk clownfish
<i>Amphiprion akindynos</i>	Barrier reef anemonefish
<i>Amphiprion allardi</i>	Twobar anemonefish
<i>Amphiprion bicinctus</i>	Twoband anemonefish
<i>Amphiprion chrysogaster</i>	Mauritian anemonefish
<i>Amphiprion chrysopterus</i>	Orangefin anemonefish
<i>Amphiprion clarkii</i>	Yellowtail clownfish
<i>Amphiprion ephippium</i>	Saddle anemonefish
<i>Amphiprion frenatus</i>	Tomato clownfish
<i>Amphiprion leucokranos</i>	Whitebonnet anemonefish
<i>Amphiprion melanopus</i>	Fire or cinnamome clownfish
<i>Amphiprion ocellaris</i>	Clown anemonefish
<i>Amphiprion percula</i>	Orange clownfish
<i>Amphiprion perideraion</i>	Pink anemonefish
<i>Amphiprion polymnus</i>	Saddleback clownfish
<i>Amphiprion sandaracinos</i>	Yellow clownfish
<i>Amphiprion sebae</i>	Sebae anemonefish
<i>Amphiprion tricinctus</i>	Maroon clownfish
<i>Anampses chrysocephalus</i>	Red tail wrasse

<i>Anampses femininus</i>	Blue-striped orange tamarin
<i>Anampses lennardi</i>	Blue and yellow wrasse
<i>Anampses lineatus</i>	Lined wrasse
<i>Anampses melanurus</i>	White-spotted wrasse
<i>Anampses meleagrides</i>	Spotted wrasse
<i>Anampses neoguinaicus</i>	New Guinea wrasse
<i>Anampses twistii</i>	Yellowbreasted wrasse
<i>Antennarius hispidus</i>	Shaggy angler
<i>Antennarius pictus</i>	Painted frogfish
<i>Antennarius striatus</i>	Striated frogfish
<i>Antennatus tuberosus</i>	Tuberculated frogfish
<i>Apogon leptacanthus</i>	Threadfin cardinalfish
<i>Apogon nigrofasciatus</i>	Blackstripe cardinalfish
<i>Apolemichthys trimaculatus</i>	Three spot angelfish
<i>Apolemichthys xanthopunctatus</i>	
<i>Apolemichthys xanthurus</i>	Cream Angel
<i>Arothron hispidus</i>	White-spotted puffer
<i>Arothron meleagris</i>	Guineafowl puffer
<i>Arothron nigropunctatus</i>	Blackspotted puffer
<i>Arothron stellatus</i>	Starry toadfish
<i>Assessor flavissimus</i>	Yellow devilfish
<i>Atrosalarias fuscus fuscus</i>	
<i>Balistapus undulatus</i>	Orange-lined triggerfish
<i>Balistoides conspicillum</i>	Clown triggerfish
<i>Bodianus anthioides</i>	Lyretail hogfish
<i>Bodianus axillaris</i>	Axilspot hogfish
<i>Bodianus bilunulatus</i>	Tarry hogfish
<i>Bodianus bimaculatus</i>	Twospot hogfish
<i>Bodianus macrourus</i>	Black-banded hogfish
<i>Bodianus mesothorax</i>	Splitlevel hogfish
<i>Calloplesiops argus</i>	Marine betta
<i>Calloplesiops altivelis</i>	Marine betta
<i>Canthigaster amboinensis</i>	Spider-eye puffer
<i>Canthigaster jactator</i>	Hawaiian whitespotted toby
<i>Canthigaster janthinoptera</i>	Honeycomb toby
<i>Canthigaster margaritata</i>	Sharpnose puffer
<i>Canthigaster solandri</i>	Spotted sharpnose
<i>Canthigaster valentini</i>	Valentinni's sharpnose puffer
<i>Centropyge acanthops</i>	Orangeback angelfish
<i>Centropyge aurantia</i>	Golden angelfish
<i>Centropyge aurantonotus</i>	Flameback angelfish
<i>Centropyge bicolor</i>	Bicolor angelfish
<i>Centropyge bispinosa</i>	Twospined angelfish
<i>Centropyge colini</i>	
<i>Centropyge eibli</i>	Blacktail angelfish
<i>Centropyge ferrugata</i>	Rusty angelfish
<i>Centropyge fisheri</i>	Orange angelfish
<i>Centropyge flavicauda</i>	Whitetail angelfish
<i>Centropyge flavipectoralis</i>	Yellowfin angelfish
<i>Centropyge flavissima</i>	Lemonpeel angelfish

<i>Centropyge heraldi</i>	Yellow angelfish
<i>Centropyge loricula</i>	Flame angel
<i>Centropyge multicolor</i>	Multicolor angelfish
<i>Centropyge multifasciata</i>	Barred angelfish
<i>Centropyge multispinis</i>	Dusky angelfish
<i>Centropyge nox</i>	Midnight angelfish
<i>Centropyge potteri</i>	Russet angelfish
<i>Centropyge shepardii</i>	Mango angelfish
<i>Centropyge tibicen</i>	Keyhole angelfish
<i>Centropyge venustus</i>	Purplemask angelfish
<i>Centropyge vrolikii</i>	Pearlscale angelfish
► <i>Cephalopholis miniata</i>	Coral hind
► <i>Cephalopholis urodeta</i>	Darkfin hind
<i>Cetoscarus bicolor</i>	Bicolour parrotfish
<i>Chaetodon auriga</i>	Threadfin butterflyfish
<i>Chaetodon austriacus</i>	Blacktail butterflyfish
<i>Chaetodon bennetti</i>	Bluelashed butterflyfish
<i>Chaetodon burgessi</i>	Burgess' butterflyfish
<i>Chaetodon citrinellus</i>	Speckled butterflyfish
<i>Chaetodon collare</i>	Redtail butterflyfish
<i>Chaetodon declivis</i>	Marquesas butterflyfish
<i>Chaetodon ephippium</i>	Saddle butterflyfish
<i>Chaetodon falcula</i>	Blackwedged butterflyfish
<i>Chaetodon fremblii</i>	Bluestriped butterflyfish
<i>Chaetodon guttatissimus</i>	Peppered butterflyfish
<i>Chaetodon kleinii</i>	Sunburst butterflyfish
<i>Chaetodon lineolatus</i>	
<i>Chaetodon lunula</i>	Raccoon butterflyfish
<i>Chaetodon madagaskariensis</i>	Seychelles butterflyfish
<i>Chaetodon melannotus</i>	Blackback butterflyfish
<i>Chaetodon mertensii</i>	Atoll butterflyfish
<i>Chaetodon meyeri</i>	Scrawled butterflyfish
<i>Chaetodon miliaris</i>	Millet butterflyfish
<i>Chaetodon multicinctus</i>	Pebbled butterflyfish
<i>Chaetodon octofasciatus</i>	Eightband butterflyfish
<i>Chaetodon pelewensis</i>	Sunset butterflyfish
<i>Chaetodon plebeius</i>	Blueblotch butterflyfish
<i>Chaetodon punctatofasciatus</i>	
<i>Chaetodon quadrimaculatus</i>	Fourspot butterflyfish
<i>Chaetodon rafflesii</i>	Latticed butterflyfish
<i>Chaetodon rainfordi</i>	Rainford's butterflyfish
<i>Chaetodon semilarvatus</i>	Bluecheek butterflyfish
<i>Chaetodon speculum</i>	Mirror butterflyfish
<i>Chaetodon tinkeri</i>	Hawaiian butterflyfish
<i>Chaetodon trifascialis</i>	Chevron butterflyfish
<i>Chaetodon trifasciatus</i>	Melon butterflyfish
<i>Chaetodon ulietensis</i>	Pacific double-saddle butterflyfish
<i>Chaetodon unimaculatus</i>	Teardrop butterflyfish
<i>Chaetodon vagabundus</i>	Vagabond butterflyfish
<i>Chaetodon xanthocephalus</i>	Yellowhead butterflyfish
<i>Chaetodon xanthurus</i>	Pearlscale butterflyfish
<i>Chaetodon zanzibarensis</i>	Zanzibar butterflyfish

<i>Chaetodontoplus duboulayi</i>	Scribbled angelfish
<i>Chaetodontoplus melanosoma</i>	Black-velvet angelfish
<i>Chaetodontoplus mesoleucus</i>	Vermiculated angelfish
<i>Chaetodontoplus personifer</i>	Blueface angelfish
<i>Chelmon rostratus</i>	Copperband butterflyfish
<i>Choerodon fasciatus</i>	Harlequin tuskfish
<i>Chromis analis</i>	Yellow chromis
<i>Chromis caerulea</i>	Green chromis
<i>Chromis cyanea</i>	Blue chromis
<i>Chromis dimidiata</i>	Chocolatedip chromis
<i>Chromis margaritifer</i>	Bicolor chromis
<i>Chromis multilineata</i>	Brown chromis
<i>Chromis retrofasciata</i>	Black-bar chromis
<i>Chromis scotti</i>	purple chromis
<i>Chromis ternatensis</i>	Ternate chromis
<i>Chromis viridis</i>	Blue green damselfish
<i>Chrysiptera cyanea</i>	Sapphire devil
<i>Chrysiptera niger</i>	Black damselfish
<i>Chrysiptera parasema</i>	Goldtail demoiselle
<i>Chrysiptera starcki</i>	Starck's demoiselle
<i>Chrysiptera talboti</i>	Talbot's demoiselle
<i>Chrysiptera taupou</i>	Southseas devil
<i>Cirrhilabrus cyanopleura</i>	Blue side wrasse
<i>Cirrhilabrus exquisitus</i>	Exquisite fairy wrasse
<i>Cirrhilabrus filamentosus</i>	Whip wrasse
<i>Cirrhilabrus lubbocki</i>	Lubbock wrasse
<i>Cirrhilabrus punctatus</i>	Finespotted fairy wrasse
<i>Cirrhilabrus scottorum</i>	Velvet wrasse
<i>Cirrhilabrus solorensis</i>	Redheaded fairy wrasse
<i>Cirrhitichthys falco</i>	Dwarf hawkfish
<i>Cirrhitichthys oxycephalus</i>	Coral hawkfish
<i>Cirrhitops fasciatus</i>	Redbarred hawkfish
<i>Cirripectes stigmaticus</i>	Indian Blenny
<i>Coris aygula</i>	Clown coris
<i>Coris caudimacula</i>	Spottail coris
<i>Coris cuvieri</i>	African coris
<i>Coris flavovittata</i>	Yellowstripe coris
<i>Coris gaimard</i>	Yellowtail coris
<i>Coris venusta</i>	Elegant coris
► <i>Cromileptes altivelis</i>	Humpback grouper
<i>Cryptocentrus cinctus</i>	Yellow-Watchman
<i>Cryptocentrus leptocephalus</i>	Pink-speckled shrimpgoby
<i>Cryptocentrus pavoninoides</i>	Blackfinned shrimp goby
<i>Ctenochaetus hawaiiensis</i>	Chevron tang
<i>Ctenochaetus marginatus</i>	Striped-fin surgeonfish
<i>Ctenochaetus striatus</i>	Blue eye tang
<i>Ctenochaetus strigosus</i>	Kole tang
<i>Ctenochaetus tominiensis</i>	Tominini tang
<i>Cypho purpurascens</i>	Oblique dottyback
<i>Dactylopus</i>	finger dragonet
<i>Dascyllus albisella</i>	Hawaiian dascyllus

<i>Dascyllus aruanus</i>	Whitetail dascyllus
<i>Dascyllus carneus</i>	Cloudy dascyllus
<i>Dascyllus melanurus</i>	Blacktail humbug
<i>Dascyllus reticulatus</i>	Reticulate dascyllus
<i>Dascyllus trimaculatus</i>	Threespot dascyllus
<i>Diagramma pictum</i>	Painted sweetlips
<i>Diodon holocanthus</i>	Long-spine porcupinefish
<i>Diodon hystrix</i>	Spot-fin porcupinefish
<i>Diodon liturosus</i>	Black-blotched porcupinefish
<i>Diproctacanthus xanthurus</i>	Yellow tail wrasse
<i>Dischistodus prosopotaenia</i>	Honey-head damsel
<i>Doryrhamphus dactyliophorus</i>	Ringed pipefish
<i>Doryrhamphus janssi</i>	Janssi pipefish
<i>Doryrhamphus multiannulatus</i>	Many-banded pipefish
<i>Ecsenius bicolor</i>	Bicolor blenny
<i>Ecsenius frontalis</i>	Smooth-fin blenny
<i>Ecsenius lineatus</i>	Linear blenny
<i>Ecsenius midas</i>	Persian blenny
<i>Ecsenius namiyei</i>	Black comb-tooth
<i>Ecsenius pulcher</i>	
<i>Epibulus insidiator</i>	Slingjaw wrasse
► <i>Epinephelus merra</i>	Honeycomb grouper
<i>Exallias brevis</i>	Algae blenny
<i>Forcipiger flavissimus</i>	Longnose butterflyfish
<i>Forcipiger longirostris</i>	Longnose butterflyfish
<i>Genicanthus bellus</i>	Ornate angelfish
<i>Genicanthus caudovittatus</i>	Zebra angelfish
<i>Genicanthus lamarck</i>	Blackstriped angelfish
<i>Genicanthus melanospilos</i>	Spotbreast angelfish
<i>Genicanthus semifasciatus</i>	Blackedged angelfish
<i>Genicanthus watanabei</i>	
<i>Gnathanodon speciosus</i>	Golden trevally
<i>Gobiodon citrinus</i>	
<i>Gobiodon okinawae</i>	Yellow clown goby
<i>Gobiosoma oceanops</i>	Neon goby
<i>Gomphosus caeruleus</i>	Green birdmouth wrasse
<i>Gomphosus varius</i>	Bird wrasse
<i>Gramma brasiliensis</i>	Royal Gramma brazil
<i>Gramma loreto</i>	Royal Gramma atlantic
<i>Gramma melacara</i>	Blackcap basselt
<i>Grammistes sexlineatus</i>	Sixline soapfish
<i>Halichoeres biocellatus</i>	Red-lined wrasse
<i>Halichoeres chloropterus</i>	Pastel-green wrasse
<i>Halichoeres chrysus</i>	Canary wrasse
<i>Halichoeres cosmetus</i>	Adorned wrasse
<i>Halichoeres hortulanus</i>	Checkerboard wrasse
<i>Halichoeres marginatus</i>	Dusky wrasse
<i>Halichoeres melanurus</i>	Tail-spot wrasse

<i>Halichoeres ornatissimus</i>	Ornamented wrasse
<i>Halichoeres trimaculatus</i>	Threespot wrasse
<i>Hemigymnus fasciatus</i>	Barred thicklip
<i>Hemigymnus melapterus</i>	Blackeye thicklip
<i>Hemitaurichthys polylepsis</i>	
<i>Hemitaurichthys zoster</i>	Brown-and-white butterflyfish
<i>Heniochus acuminatus</i>	Pennant coralfish
<i>Heniochus chrysostomus</i>	Threeband pennantfish
<i>Heniochus monoceros</i>	
<i>Heniochus singularius</i>	Singular bannerfish
<i>Heniochus varius</i>	Horned bannerfish
* <i>Hippocampus barbouri</i>	Barbour's seahorse
* <i>Hippocampus comes</i>	Tiger tail seahorse
* ► <i>Hippocampus coronatus</i>	
* <i>Hippocampus histrix</i>	Thorny seahorse
* <i>Hippocampus kuda</i>	Spotted seahorse
* ► <i>Hippocampus reidi</i>	Longsnout seahorse
* ► <i>Hippocampus spinosissimus</i>	Hedgehog seahorse
* <i>Hippocampus trimaculatus</i>	Longnose seahorse
* ► <i>Hippocampus whitei</i>	White's seahorse
<i>Holacanthus bermudensis</i>	Angelfish
<i>Holacanthus ciliaris</i>	Queen angelfish
<i>Holacanthus passer</i>	King angelfish
<i>Hypoplectrus gemma</i>	Blue hamlet
<i>Hypoplectrus indigo</i>	Indigo hamlet
<i>Hypoplectrus guttavarius</i>	Shy hamlet
<i>Labracinus cyclophthalmus</i>	Red damperia dottyback
► <i>Labroides bicolor</i>	Bicolor cleaner wrasse
► <i>Labroides dimidiatus</i>	Bluestreak cleaner wrasse
► <i>Labroides pectoralis</i>	Blackspot cleaner wrasse
► <i>Labroides phthirophagus</i>	Hawaiian cleaner wrasse
<i>Lactoria cornuta</i>	Longhorn cowfish
<i>Lactoria fornasini</i>	Thornback cowfish
<i>Lepidozygus tapeinosoma</i>	Fusilier damselfish
<i>Liopropoma swalesi</i>	Swalesi
<i>Lutjanus kasmira</i>	Common bluestripe snapper
<i>Lutjanus sebae</i>	Emperor red snapper
<i>Macropharyngodon geoffroy</i>	Geoffroy's wrasse
<i>Macropharyngodon meleagris</i>	Blackspotted wrasse
<i>Macropharyngodon negrosensis</i>	Yellowspotted wrasse
<i>Macropharyngodon ornatus</i>	False leopard
<i>Meiacanthus atrodorsalis</i>	Forktail blenny
<i>Meiacanthus grammistes</i>	Striped fang blenny
<i>Meiacanthus oualanensis</i>	
<i>Meiacanthus smithi</i>	Disco blenny
<i>Melichthys niger</i>	Black triggerfish
<i>Melichthys vidua</i>	Pinktail triggerfish
<i>Myripristis violacea</i>	Lattice soldierfish
<i>Naso brevirostris</i>	Spotted unicornfish

<i>Naso elegans</i>	Elegant unicornfish
<i>Naso lituratus</i>	Orangespine unicornfish
<i>Naso unicornis</i>	Bluespine unicornfish
<i>Naso vlamingii</i>	Bignose unicornfish
<i>Nemateleotris decora</i>	Decorated dartfish
<i>Nemateleotris magnifica</i>	Fire goby
<i>Neocirrhites armatus</i>	Flame Hawkfish
<i>Neoglyphidodon melas</i>	Bowtie damselfish
<i>Neoglyphidodon nigroris</i>	Black-and-gold chromis
<i>Neoglyphidodon oxyodon</i>	bluevelvet damsel
<i>Novaculichthys taeniourus</i>	Rockmover wrasse
<i>Odonus niger</i>	Redtoothed triggerfish
<i>Opistognathus rosenblatti</i>	Jawfish
<i>Ostichthys trachypoma</i>	Bigeye soldierfish
► <i>Ostorhinchus maculiferus</i>	Spotted cardinalfish
<i>Ostracion cubicus</i>	Yellow boxfish
<i>Ostracion cyanurus</i>	Bluetail trunkfish
<i>Ostracion meleagris</i>	Whitespotted boxfish
<i>Ostracion solorensis</i>	Reticulate boxfish
<i>Oxycirrhites typus</i>	Hawkfish
<i>Oxymonacanthus longirostris</i>	Harlequin filefish
<i>Paracanthurus hepatus</i>	Palette surgeonfish
<i>Paracheilinus carpenteri</i>	carpenters wrasse
<i>Paracirrhites arcatus</i>	Arc-eye hawkfish
<i>Paracirrhites forsteri</i>	Blackside hawkfish
<i>Paracirrhites hemistictus</i>	Whitespot hawkfish
<i>Pareques acuminatus</i>	High-hat
<i>Parupeneus barberinoides</i>	Bicolor goatfish
<i>Parupeneus cyclostomus</i>	Goldsaddle goatfish
<i>Parupeneus forsskali</i>	Red Sea goatfish
<i>Parupeneus trifasciatus</i>	Doublebar goatfish
<i>Pervagor janthinosoma</i>	Blackbar filefish
<i>Pervagor melanocephalus</i>	Redtail filefish
<i>Plectranthias inermis</i>	
<i>Platax orbicularis</i>	Orbicular batfish
<i>Platax pinnatus</i>	Dusky batfish
<i>Platax teira</i>	Tiera batfish
<i>Plectorhinchus albovittatus</i>	Yellow-lined sweetlips
<i>Plectorhinchus chaetodonoides</i>	Harlequin sweetlips
<i>Plectorhinchus gaterinoides</i>	Lined sweetlips
<i>Plectorhinchus orientalis</i>	Oriental sweetlips
<i>Plectorhinchus picus</i>	Painted sweetlip
<i>Plectroglyphidodon lacrymatus</i>	Whitespotted devil
<i>Pomacanthus annularis</i>	Bluering angelfish
<i>Pomacanthus asfur</i>	Arabian angelfish
<i>Pomacanthus imperator</i>	Emperor angelfish
<i>Pomacanthus maculosus</i>	Yellowbar angelfish
<i>Pomacanthus navarchus</i>	Bluegirdled angelfish
<i>Pomacanthus semicirculatus</i>	Semicircle angelfish
<i>Pomacanthus sexstriatus</i>	Sixbar angelfish

<i>Pomacanthus xanthometopon</i>	Yellowface angelfish
<i>Pomacanthus zonipectus</i>	
<i>Pomacentrus alleni</i>	Andaman damsel
<i>Pomacentrus amboinensis</i>	Ambon damsel
<i>Pomacentrus auriventris</i>	Goldbelly damsel
<i>Pomacentrus bankanensis</i>	Speckled damselfish
<i>Pomacentrus caeruleus</i>	Caerulean damsel
<i>Pomacentrus coelestis</i>	Neon damselfish
<i>Pomacentrus melanochir</i>	Indonesian damsel
<i>Premnas biaculeatus</i>	Spinecheek anemonefish
<i>Pseudanthias bartlettorum</i>	Bartlett's anthias
<i>Pseudanthias bicolor</i>	Bicolor anthias
<i>Pseudanthias cooperi</i>	Red-bar anthias
<i>Pseudanthias dispar</i>	Peach fairy basslet
<i>Pseudanthias evansi</i>	Yellowback anthias
<i>Pseudanthias huchtii</i>	Red-cheeked fairy basslet
<i>Pseudanthias hypselosoma</i>	Stocky anthias
<i>Pseudanthias ignitus</i>	flame basslet
<i>Pseudanthias lori</i>	Lori's anthias
<i>Pseudanthias pascalus</i>	Amethyst anthias
<i>Pseudanthias pictilis</i>	Painted anthias
<i>Pseudanthias pleurotaenia</i>	Square-spot fairy basslet
<i>Pseudanthias squamipinnis</i>	Sea goldie
<i>Pseudanthias thompsoni</i>	Hawaiian anthias
<i>Pseudanthias tuka</i>	Yellowstriped fairy basslet
<i>Pseudanthias ventralis</i>	Longfin anthias
<i>Pseudobalistes fuscus</i>	Yellow-spotted triggerfish
<i>Pseudocheilinus evanidus</i>	Scarlet wrasse
<i>Pseudocheilinus hexataenia</i>	Sixline wrasse
<i>Pseudocheilinus ocellatus</i>	Mistry wrasse
<i>Pseudocheilinus octotaenia</i>	Eight Line wrasse
<i>Pseudocheilinus tetrataenia</i>	Four-lined wrasse
<i>Pseudochromis fuscus</i>	Golden dottyback
<i>Pseudochromis diadema</i>	Diadem dottyback
<i>Pseudochromis dilectus</i>	Dottyback
<i>Pseudochromis fridmani</i>	Orchid dottyback
<i>Pseudochromis paccagnellae</i>	Royal dottyback
<i>Pseudochromis porphyreus</i>	Magenta dottyback
<i>Pseudochromis splendens</i>	Splendid dottyback
<i>Pseudochromis springeri</i>	Springer dottyback
<i>Pseudomonacanthus elongatus</i>	
<i>Pseudomonacanthus macrurus</i>	
<i>Pseudomonacanthus peroni</i>	
<i>Pseudomonacanthus pusillus</i>	
<i>Pterapogon kauderni</i>	Banggai cardinal
<i>Ptereleotris evides</i>	Blackfin dartfish
<i>Ptereleotris microlepis</i>	
<i>Ptereleotris zebra</i>	Chinese zebra goby
<i>Pygoplites diacanthus</i>	Royal angelfish
<i>Rhinecanthus aculeatus</i>	Blackbar triggerfish
<i>Rhinecanthus rectangulus</i>	Wedge-tail triggerfish

<i>Rhinecanthus aculeatus</i>	Humu-humu-nuku-nuku a puaa
<i>Rhinomuraena quaesita</i>	Ribbon moray
<i>Salarias fasciatus</i>	Jeweled rockskipper
<i>Sargocentron xantherythrum</i>	Hawaiian squirrelfish
<i>Scolopsis bilineata</i>	Gold Dart bream
<i>Serranocirrhitus latus</i>	Sunburst anthias
<i>Serranus tigrinus</i>	Harlequin bass
<i>Serranus tortugarum</i>	Chalk bass
<i>Siganus doliatus</i>	Barred spinefoot
<i>Siganus magnificus</i>	
<i>Siganus puelloides</i>	Blackeye rabbitfish
<i>Siganus uspi</i>	Bicolored foxface
<i>Siganus virgatus</i>	Barhead spinefoot
<i>Siganus vulpinus</i>	Foxface
<i>Signigobius biocellatus</i>	Two Spot Goby
<i>Sphaeramia nematoptera</i>	Pajama cardinalfish
<i>Sphaeramia orbicularis</i>	Polkadot cardinalfish
<i>Stethojulis bandanensis</i>	Red shoulder wrasse
<i>Stonogobiops nematodes</i>	Blackray shrimp goby
<i>Stonogobiops xanthorhinica</i>	Yellownose Shrimpgoby
<i>Sufflamen bursa</i>	Boomerang triggerfish
<i>Sufflamen chrysopterum</i>	Halfmoon triggerfish
<i>Synchiropus marmoratus</i>	Marbled dragonet
<i>Synchiropus ocellatus</i>	Ocellated dragonet
<i>Synchiropus picturatus</i>	Picturesque dragonet
<i>Synchiropus splendidus</i>	Mandarinfish
<i>Tetrosomus gibbosus</i>	Humpback turretfish
<i>Thalassoma ballieui</i>	Blacktail wrasse
<i>Thalassoma duperrey</i>	Saddle wrasse
<i>Thalassoma hardwicke</i>	Sixbar wrasse
<i>Thalassoma janseni</i>	Jansen's wrasse
<i>Thalassoma lunare</i>	Moon wrasse
<i>Thalassoma lutescens</i>	Yellow-brown wrasse
<i>Thalassoma quinquevittatum</i>	Fivestripe wrasse
<i>Valenciennea longipinnis</i>	Long-finned goby
<i>Valenciennea puellaris</i>	Maiden goby
<i>Valenciennea sexguttata</i>	Sixspot goby
<i>Valenciennea strigata</i>	Blueband goby
<i>Xanthichthys auromarginatus</i>	Bluejaw trigger
<i>Zanclus cornutus</i>	Moorish idol
<i>Zebrasoma desjardini</i>	
<i>Zebrasoma flavescens</i>	Yellow tang
<i>Zebrasoma rostratum</i>	Longnose surgeonfish
<i>Zebrasoma scopas</i>	Twotone tang
<i>Zebrasoma veliferum</i>	Sailfin tang
<i>Zebrasoma xanthurum</i>	Yellowtail tang

KEY

* CITES species

► Species with additional measures required (refer to Schedule 3)

Marine invertebrates

Hard corals

Valid scientific name	Common name
* <i>Acanthastrea lordhowensis</i>	
* <i>Acanthastrea amakusensis</i>	
* <i>Acanthastrea bowerbanki</i>	
* <i>Acanthastrea echinata</i>	
* <i>Acanthastrea echinata</i>	
* <i>Acanthastrea hemprichii</i>	
* <i>Acanthastrea hillae</i>	
* <i>Acanthastrea lordhowensis</i>	
* <i>Acanthastrea maxima</i>	
* <i>Acanthastrea minuta</i>	
* <i>Acanthastrea rotundiflora</i>	
* <i>Acropora abrolhosensis</i>	Staghorn or Table coral
* <i>Acropora abrotanoides</i>	
* <i>Acropora acervata</i>	
* <i>Acropora aculeus</i>	
* <i>Acropora acuminata</i>	
* <i>Acropora affinis</i>	
* <i>Acropora africana</i>	
* <i>Acropora akajimensis</i>	
* <i>Acropora alliomorpha</i>	
* <i>Acropora amblyclados</i>	
* <i>Acropora angulata</i>	
* <i>Acropora anthocercis</i>	
* <i>Acropora anthocercis</i>	
* <i>Acropora anthocervis</i>	
* <i>Acropora appressa</i>	
* <i>Acropora arabensis</i>	
* <i>Acropora arabica</i>	
* <i>Acropora arbuscula</i>	
* <i>Acropora arcuata</i>	
* <i>Acropora armata</i>	
* <i>Acropora aspera</i>	
* <i>Acropora assimilis</i>	
* <i>Acropora austera</i>	
* <i>Acropora awi</i>	
* <i>Acropora azurea</i>	
* <i>Acropora baeodactyla</i>	
* <i>Acropora bandensis</i>	
* <i>Acropora batunai</i>	
* <i>Acropora bifurcata</i>	
* <i>Acropora brachiata</i>	
* <i>Acropora branchi</i>	
* <i>Acropora brevicollis</i>	
* <i>Acropora brooki</i>	

<u>*Acropora brueggemani</u>	
<u>*Acropora brueggemanni</u>	
<u>*Acropora brueggemanni uncinata</u>	
<u>*Acropora bullata</u>	
<u>*Acropora bushyensis</u>	
<u>*Acropora bœodactyla</u>	
<u>*Acropora calamaria</u>	
<u>*Acropora canaliculata</u>	
<u>*Acropora canalis</u>	Bottlebrush coral
<u>*Acropora canaliculata</u>	
<u>*Acropora cancellata</u>	
<u>*Acropora capillaris</u>	
<u>*Acropora cardenae</u>	
<u>*Acropora carduus</u>	Christmas coral
<u>*Acropora caroliniana</u>	
<u>*Acropora cerealis</u>	
<u>*Acropora cervicornis</u>	
<u>*Acropora ceylonica</u>	
<u>*Acropora chesterfieldensis</u>	
<u>*Acropora clathrata</u>	
<u>*Acropora clavigera</u>	
<u>*Acropora complanta</u>	
<u>*Acropora concinna</u>	
<u>*Acropora conferata</u>	
<u>*Acropora conferta</u>	
<u>*Acropora confraga</u>	
<u>*Acropora conigera</u>	Staghorn
<u>*Acropora convexa</u>	
<u>*Acropora cophodactyla</u>	
<u>*Acropora copiosa</u>	
<u>*Acropora corymbosa</u>	
<u>*Acropora crateriformis</u>	
<u>*Acropora cribripora</u>	
<u>*Acropora cucullata</u>	
<u>*Acropora cuneata</u>	
<u>*Acropora cuspidata</u>	
<u>*Acropora cyclopea</u>	
<u>*Acropora cylindrica</u>	
<u>*Acropora cymbicyathus</u>	
<u>*Acropora cytherea</u>	
<u>*Acropora cytherella</u>	
<u>*Acropora damicornis</u>	
<u>*Acropora danai</u>	
<u>*Acropora danæ</u>	
<u>*Acropora decipiens</u>	
<u>*Acropora delicatula</u>	
<u>*Acropora dendrum</u>	
<u>*Acropora derawaensis</u>	
<u>*Acropora derawanensis</u>	
<u>*Acropora desalwii</u>	
<u>*Acropora diffusa</u>	
<u>*Acropora digitifera</u>	

<u>*Acropora diomedeeae</u>	
<u>*Acropora dispar</u>	Bluetip coral
<u>*Acropora dissimilis</u>	
<u>*Acropora disticha</u>	
<u>*Acropora divaricata</u>	
<u>*Acropora diversa</u>	
<u>*Acropora donei</u>	
<u>*Acropora downingi</u>	
<u>*Acropora dumosa</u>	
<u>*Acropora echinata</u>	
<u>*Acropora efflorescens</u>	
<u>*Acropora effusa</u>	
<u>*Acropora ehrenbergii</u>	
<u>*Acropora ehrenbergii scandens</u>	
<u>*Acropora elegans</u>	
<u>*Acropora elegantula</u>	
<u>*Acropora elizabethensis</u>	
<u>*Acropora elseyi</u>	
<u>*Acropora eminens</u>	
<u>*Acropora erythraea</u>	
<u>*Acropora erythræa</u>	
<u>*Acropora eurystoma</u>	
<u>*Acropora exigua</u>	
<u>*Acropora exilis</u>	
<u>*Acropora exquiseta</u>	
<u>*Acropora exquisita</u>	
<u>*Acropora fastigata</u>	
<u>*Acropora fenneri</u>	
<u>*Acropora filiformis</u>	
<u>*Acropora florida</u>	
<u>*Acropora formosa</u>	
<u>*Acropora formosa brachiata</u>	
<u>*Acropora formosa gracilis</u>	
<u>*Acropora forskali</u>	
<u>*Acropora forskalii</u>	
<u>*Acropora fraterna</u>	
<u>*Acropora fruticosa</u>	
<u>*Acropora fruticosa</u>	
<u>*Acropora gemmifera</u>	
<u>*Acropora glauca</u>	
<u>*Acropora globiceps</u>	
<u>*Acropora glochicladus</u>	
<u>*Acropora gomezi</u>	
<u>*Acropora gonagra</u>	
<u>*Acropora gracilis</u>	
<u>*Acropora grandis</u>	
<u>*Acropora granulosa</u>	
<u>*Acropora gravida</u>	
<u>*Acropora guppyi</u>	
<u>*Acropora haimei</u>	
<u>*Acropora halmaherae</u>	
<u>*Acropora hebes</u>	

<u>*Acropora hemprichi</u>	
<u>*Acropora hemprichii</u>	
<u>*Acropora hispida</u>	
<u>*Acropora hystrix</u>	
<u>*Acropora hoeksemai</u>	
<u>*Acropora horrida</u>	
<u>*Acropora humilis</u>	
<u>*Acropora humilis alpha</u>	
<u>*Acropora humilis beta</u>	
<u>*Acropora humilis gamma</u>	
<u>*Acropora hyacinthus</u>	
<u>*Acropora hydra</u>	
<u>*Acropora hystrix</u>	
<u>*Acropora implicata</u>	
<u>*Acropora indiana</u>	
<u>*Acropora indica</u>	
<u>*Acropora indonesia</u>	
<u>*Acropora indurata</u>	
<u>*Acropora inermis</u>	
<u>*Acropora insignis</u>	
<u>*Acropora intermedia</u>	
<u>*Acropora irregularis</u>	
<u>*Acropora jacquelineae</u>	
<u>*Acropora jacquelineae</u>	
<u>*Acropora japonica</u>	
<u>*Acropora jeulini</u>	
<u>*Acropora kenti</u>	
<u>*Acropora kentii</u>	
<u>*Acropora kimbeensis</u>	
<u>*Acropora kirstyae</u>	
<u>*Acropora kosurini</u>	
<u>*Acropora labrosa</u>	
<u>*Acropora laevis</u>	
<u>*Acropora lamarcki</u>	
<u>*Acropora latistella</u>	
<u>*Acropora laxa</u>	
<u>*Acropora leptocyathus</u>	
<u>*Acropora lianae</u>	
<u>*Acropora librata</u>	
<u>*Acropora listeri</u>	Fused staghorn coral
<u>*Acropora loisetteae</u>	
<u>*Acropora lokani</u>	
<u>*Acropora longicyathus</u>	
<u>*Acropora loricata</u>	
<u>*Acropora loricata distorta</u>	
<u>*Acropora loripes</u>	
<u>*Acropora lovellii</u>	
<u>*Acropora lovelli</u>	
<u>*Acropora lukteni</u>	
<u>*Acropora lutkeni</u>	
<u>*Acropora luzonica</u>	
<u>*Acropora macrostoma</u>	

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<u>*Acropora magnifica</u>	
<u>*Acropora mangarevensis</u>	
<u>*Acropora manni</u>	
<u>*Acropora maryae</u>	
<u>*Acropora massawensis</u>	
<u>*Acropora meridiana</u>	
<u>*Acropora microclados</u>	
<u>*Acropora microphthalma</u>	
<u>*Acropora microphthalmia</u>	
<u>*Acropora millepora</u>	
<u>*Acropora minuta</u>	
<u>*Acropora mirabilis</u>	
<u>*Acropora monticulosa</u>	
<u>*Acropora mossambica</u>	
<u>*Acropora multi-acuta</u>	
<u>*Acropora multiacuta</u>	
<u>*Acropora multicaulis</u>	
<u>*Acropora multiformis</u>	
<u>*Acropora multiramosa</u>	
<u>*Acropora muricata</u>	
<u>*Acropora muricata alces</u>	
<u>*Acropora muricata cervicornis</u>	
<u>*Acropora muricata clivosa</u>	
<u>*Acropora muricata columnaris</u>	
<u>*Acropora muricata cornuta</u>	
<u>*Acropora muricata flabello-prolifera</u>	
<u>*Acropora muricata flabellum</u>	
<u>*Acropora muricata infundibulum</u>	
<u>*Acropora muricata palmata</u>	
<u>*Acropora muricata palmato-prolifera</u>	
<u>*Acropora muricata perampla</u>	
<u>*Acropora muricata prolifera</u>	
<u>*Acropora muricata surculo-palmata</u>	
<u>*Acropora murrayensis</u>	
<u>*Acropora nana</u>	
<u>*Acropora nasuta</u>	
<u>*Acropora nasuta crassilabia</u>	
<u>*Acropora natalensis</u>	
<u>*Acropora navini</u>	
<u>*Acropora neglecta</u>	
<u>*Acropora nobilis</u>	
<u>*Acropora nobilis secunda</u>	
<u>*Acropora nobilis/robusta</u>	
<u>*Acropora nobillis</u>	
<u>*Acropora obscura</u>	
<u>*Acropora ocellata</u>	
<u>*Acropora orbicularis</u>	
<u>*Acropora ormosa</u>	
<u>*Acropora otteri</u>	
<u>*Acropora pachycyathus</u>	
<u>*Acropora pacifica</u>	
<u>*Acropora pagoensis</u>	

<u>*Acropora palifera</u>	
<u>*Acropora palifera forma</u>	
<u>*Acropora palifera forma B</u>	
<u>*Acropora palmata</u>	
<u>*Acropora palmerae</u>	
<u>*Acropora paniculata</u>	
<u>*Acropora papillare</u>	
<u>*Acropora parahemprichii</u>	
<u>*Acropora parapharaonis</u>	
<u>*Acropora parillis</u>	
<u>*Acropora parvistella</u>	
<u>*Acropora patula</u>	
<u>*Acropora paxilligera</u>	
<u>*Acropora pectinata</u>	
<u>*Acropora pectinatus</u>	
<u>*Acropora pharaonis</u>	
<u>*Acropora philippinensis</u>	
<u>*Acropora pichoni</u>	
<u>*Acropora pinguis</u>	
<u>*Acropora plana</u>	
<u>*Acropora plantagenea</u>	
<u>*Acropora plantagenia</u>	
<u>*Acropora plantaginea</u>	
<u>*Acropora plicata</u>	
<u>*Acropora plumosa</u>	
<u>*Acropora pocillifera</u>	
<u>*Acropora pocilloporina</u>	
<u>*Acropora polymorpha</u>	
<u>*Acropora polystoma</u>	
<u>*Acropora ponderosa</u>	
<u>*Acropora porites</u>	
<u>*Acropora procumbens</u>	
<u>*Acropora profusa</u>	
<u>*Acropora prolifera</u>	
<u>*Acropora proluxa</u>	
<u>*Acropora prominens</u>	
<u>*Acropora prostrata</u>	
<u>*Acropora proximalis</u>	
<u>*Acropora pruinosa</u>	
<u>*Acropora ptostrata</u>	
<u>*Acropora puertogalerae</u>	
<u>*Acropora pulchra</u>	
<u>*Acropora pulchra alveolata</u>	
<u>*Acropora pumila</u>	
<u>*Acropora pyramidalis</u>	
<u>*Acropora quelchi</u>	
<u>*Acropora quelchi</u>	
<u>*Acropora quelchi paradoxo</u>	
<u>*Acropora rambleri</u>	
<u>*Acropora ramiculosa</u>	
<u>*Acropora rayneri</u>	
<u>*Acropora reclinata</u>	

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<u>*Acropora recumbens</u>	
<u>*Acropora reticulata</u>	
<u>*Acropora retusa</u>	
<u>*Acropora robusta</u>	
<u>*Acropora rosacea</u>	
<u>*Acropora rosaria</u>	
<u>*Acropora rosaria diffusa</u>	
<u>*Acropora roseni</u>	
<u>*Acropora rotumana</u>	
<u>*Acropora rudis</u>	
<u>*Acropora rufus</u>	
<u>*Acropora russelli</u>	
<u>*Acropora samoensis</u>	
<u>*Acropora sarmentosa</u>	
<u>*Acropora scabra</u>	
<u>*Acropora scherzeriana</u>	
<u>*Acropora schimitti</u>	
<u>*Acropora schmitti</u>	
<u>*Acropora secale</u>	
<u>*Acropora secaloides</u>	
<u>*Acropora secunda</u>	
<u>*Acropora securis</u>	
<u>*Acropora sekiseiensis</u>	
<u>*Acropora selago</u>	
<u>*Acropora seriata</u>	
<u>*Acropora simplex</u>	
<u>*Acropora sinensis</u>	
<u>*Acropora singularis</u>	
<u>*Acropora smithi</u>	
<u>*Acropora solanderi</u>	
<u>*Acropora solitaryensis</u>	
<u>*Acropora solytaryensis</u>	
<u>*Acropora sordiensis</u>	
<u>*Acropora sp</u>	
<u>*Acropora spathulata</u>	
<u>*Acropora specifera</u>	
<u>*Acropora speciosa</u>	
<u>*Acropora spectabilis</u>	
<u>*Acropora spicifera</u>	
<u>*Acropora splendida</u>	
<u>*Acropora spp.</u>	
<u>*Acropora squamata</u>	
<u>*Acropora squamosa</u>	
<u>*Acropora squarrosa</u>	
<u>*Acropora stellulata</u>	
<u>*Acropora stoddarti</u>	
<u>*Acropora striata</u>	
<u>*Acropora stricta</u>	
<u>*Acropora studeri</u>	
<u>*Acropora subglabra</u>	
<u>*Acropora subglabra rugosa</u>	
<u>*Acropora subtilis</u>	

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<u>*Acropora subulata</u>	
<u>*Acropora suharsonoi</u>	
<u>*Acropora sukarnoi</u>	
<u>*Acropora surculosa</u>	
<u>*Acropora symmetrica</u>	
<u>*Acropora syringodes</u>	
<u>*Acropora tanegashemensis</u>	
<u>*Acropora tanegashimensis</u>	
<u>*Acropora tenella</u>	
<u>*Acropora tenuis</u>	
<u>*Acropora teres</u>	
<u>*Acropora teres distans</u>	
<u>*Acropora thurstoni</u>	
<u>*Acropora tizardi</u>	
<u>*Acropora togianensis</u>	
<u>*Acropora torihalimeda</u>	
<u>*Acropora torresiana</u>	
<u>*Acropora tortuosa</u>	
<u>*Acropora tubicinaria</u>	
<u>*Acropora tubigera</u>	
<u>*Acropora tubulosa</u>	
<u>*Acropora tumida</u>	
<u>*Acropora turaki</u>	
<u>*Acropora turbinata</u>	
<u>*Acropora turgida</u>	
<u>*Acropora tutuilensis</u>	
<u>*Acropora urceolifera</u>	
<u>*Acropora valenciennesi</u>	
<u>*Acropora valida</u>	
<u>*Acropora vanderhorsti</u>	
<u>*Acropora varia</u>	
<u>*Acropora variabilis</u>	
<u>*Acropora variabilis pachyclados</u>	
<u>*Acropora variolosa</u>	
<u>*Acropora vasiformis</u>	
<u>*Acropora vaughani</u>	
<u>*Acropora vermiculada</u>	
<u>*Acropora vermiculata</u>	
<u>*Acropora verweyi</u>	
<u>*Acropora virgata</u>	
<u>*Acropora virilis</u>	
<u>*Acroporawalindii</u>	
<u>*Acropora wallacea</u>	
<u>*Acropora wallaceae</u>	
<u>*Acropora wardii</u>	
<u>*Acropora willisae</u>	
<u>*Acropora yongei</u>	
<u>*Alveopora allingi</u>	Daisy or Flowerpot coral
<u>*Alveopora catalai</u>	
<u>*Alveopora daedalea</u>	
<u>*Alveopora excelsa</u>	
<u>*Alveopora fenestrata</u>	

* <i>Alveopora gigas</i>	
* <i>Alveopora japonica</i>	
* <i>Alveopora marionensis</i>	
* <i>Alveopora minuta</i>	
* <i>Alveopora ocellata</i>	
* <i>Alveopora spongiosa</i>	
* <i>Alveopora tizardi</i>	
* <i>Alveopora verilliana</i>	
* <i>Alveopora viridis</i>	
<i>Blastomussa loyae</i>	
* <i>Blastomussa merleti</i>	
* <i>Blastomussa wellsii</i>	
* <i>Catalaphyllia jardinei</i>	Elegant coral
* <i>Caulastrea connata</i>	Torch or Trumpet coral
* <i>Caulastrea curvata</i>	
* <i>Caulastrea echinulata</i>	
* <i>Caulastrea furcata</i>	Candycane coral
* <i>Caulastrea tumida</i>	
* <i>Cynarina lacrymalis</i>	Pacific rose coral / Cats eye coral
* <i>Cynarina sp</i>	Modern coral
* <i>Dendrophyllia fistula</i>	
* <i>Diploastrea heliopora</i>	
* <i>Echinopora ashmorensis</i>	
* <i>Echinopora ehrenbergi</i>	
* <i>Echinopora forskaliana</i>	
* <i>Echinopora fruticulosa</i>	
* <i>Echinopora gemmacea</i>	
* <i>Echinopora hirsutissima</i>	
* <i>Echinopora horrida</i>	
* <i>Echinopora irregularis</i>	
* <i>Echinopora lamellosa</i>	
* <i>Echinopora mammiformis</i>	
* <i>Echinopora pacificus</i>	
* <i>Echinopora robusta</i>	
* <i>Echinopora tiranensis</i>	
* <i>Euphyllia ancora</i>	Anchor / Hammer coral
* <i>Euphyllia cristata</i>	White grape coral
* <i>Euphyllia divisa</i>	Frogsoawn coral
* <i>Euphyllia glabrescens</i>	
* <i>Euphyllia paraancora</i>	Branching anchor coral
* <i>Euphyllia paradivisa</i>	
* <i>Euphyllia paraglabrescens</i>	
* <i>Euphyllia yaeyamaensis</i>	
* <i>Favia albidus</i>	Moon coral
* <i>Favia danae</i>	
* <i>Favia fava</i>	
* <i>Favia fragum</i>	Golfball coral

* <i>Favia gravida</i>	
* <i>Favia helianthoides</i>	
* <i>Favia lacuna</i>	
* <i>Favia laxa</i>	
* <i>Favia leptophylla</i>	
* <i>Favia lizardensis</i>	
* <i>Favia maritima</i>	
* <i>Favia marshae</i>	
* <i>Favia matthaii</i>	
* <i>Favia maxima</i>	
* <i>Favia pallida</i>	
* <i>Favia rosaira</i>	
* <i>Favia rotumana</i>	
* <i>Favia rotundata</i>	
* <i>Favia speciosa</i>	
* <i>Favia stelligera</i>	
* <i>Favia truncatus</i>	
* <i>Favia veroni</i>	
* <i>Favia vietmanensis</i>	
* <i>Favites abdita</i>	Pineapple coral
* <i>Favites acuticollis</i>	
* <i>Favites bestae</i>	
* <i>Favites chinensis</i>	
* <i>Favites complanata</i>	
* <i>Favites flexuosa</i>	
* <i>Favites halicora</i>	
* <i>Favites melicerum</i>	
* <i>Favites micropentagona</i>	
* <i>Favites paraflexuosa</i>	
* <i>Favites pentagona</i>	
* <i>Favites peresi</i>	
* <i>Favites ruselli</i>	
* <i>Favites spinosa</i>	
* <i>Favites stylifera</i>	
* <i>Favites vasta</i>	
* <i>Fungia concinna</i>	Mushroom coral
* <i>Fungia corona</i>	
* <i>Fungia danai</i>	
* <i>Fungia fralinae</i>	
* <i>Fungia fungites</i>	
* <i>Fungia granulosa</i>	
* <i>Fungia horrida</i>	
* <i>Fungia klunzingeri</i>	
* <i>Fungia moluccensis</i>	
* <i>Fungia paumotensis</i>	
* <i>Fungia puishani</i>	
* <i>Fungia rependa</i>	
* <i>Fungia scabra</i>	
* <i>Fungia scruposa</i>	
* <i>Fungia scutaria</i>	
* <i>Fungia seychellensis</i>	
* <i>Fungia spinifer</i>	

* <i>Fungia taiwanensis</i>	
* <i>Galaxea acrhelia</i>	Crystal/Galaxy/Starburst or Tooth coral
* <i>Galaxea astreata</i>	
* <i>Galaxea cryptoramosa</i>	
* <i>Galaxea fascicularis</i>	
* <i>Galaxea horrescens</i>	Scalpel coral
* <i>Galaxea longisepta</i>	
* <i>Goniastrea aspera</i>	
* <i>Goniastrea australensis</i>	
* <i>Goniastrea columella</i>	
* <i>Goniastrea deformis</i>	
* <i>Goniastrea edwardsi</i>	
* <i>Goniastrea favulus</i>	
* <i>Goniastrea minuta</i>	Worm coral
* <i>Goniastrea palauensis</i>	
* <i>Goniastrea pectinata</i>	
* <i>Goniastrea peresi</i>	
* <i>Goniastrea ramosa</i>	
* <i>Goniastrea retiformis</i>	
* <i>Goniastrea sp</i>	
* <i>Goniastrea thecata</i>	
* <i>Goniopora albiconus</i>	Daisy or Floerpot coral
* <i>Goniopora burgosi</i>	
* <i>Goniopora cellulosa</i>	
* <i>Goniopora ciliatus</i>	
* <i>Goniopora columna</i>	
* <i>Goniopora djiboutiensis</i>	
* <i>Goniopora eclipsensi</i>	
* <i>Goniopora fruticosa</i>	
* <i>Goniopora lobata</i>	
* <i>Goniopora minor</i>	
* <i>Goniopora norfolkensis</i>	
* <i>Goniopora palmensis</i>	
* <i>Goniopora pandoraensis</i>	
* <i>Goniopora pearsoni</i>	
* <i>Goniopora pendulus</i>	
* <i>Goniopora planulata</i>	
* <i>Goniopora polyformis</i>	
* <i>Goniopora savignyi</i>	
* <i>Goniopora somaliensis</i>	
* <i>Goniopora stokesi</i>	
* <i>Goniopora stutchburyi</i>	
* <i>Goniopora sultani</i>	
* <i>Goniopora tenella</i>	
* <i>Goniopora tenuidens</i>	
* <i>Heliofungia actiniformis</i>	
* <i>Heliopora coerulea</i>	
* <i>Herpolitha limax</i>	
* <i>Hydnophora rigida</i>	Horn coral
* <i>Hydnophora sp</i>	

* <i>Leptastrea inaequalis</i>	
* <i>Leptastrea pruinosa</i>	
* <i>Leptastrea purpurea</i>	
* <i>Leptastrea transversa</i>	
* <i>Leptoria irregularis</i>	Brain or Maze coral
* <i>Leptoria phrygia</i>	
* <i>Leptoseris foliosa</i>	
* <i>Lobophyllia corymbosa</i>	Tooth coral
* <i>Lobophyllia dentatus</i>	
* <i>Lobophyllia diminuta</i>	
* <i>Lobophyllia flabelliformis</i>	
* <i>Lobophyllia hataii</i>	
* <i>Lobophyllia hemprichii</i>	
* <i>Lobophyllia pachysepta</i>	
* <i>Lobophyllia robusta</i>	
* <i>Lobophyllia serratus</i>	
* <i>Merulina ampliata</i>	Ruffled coral / Cabbage coral
* <i>Merulina scabricula</i>	
* <i>Merulina scheeri</i>	
* <i>Millepora dichotoma</i>	
* <i>Millepora platyphylla</i>	
* <i>Montipora aequituberculata</i>	Velvet or Velvet branch coral
* <i>Montipora altasepta</i>	
* <i>Montipora angulata</i>	
* <i>Montipora aspergillus</i>	
* <i>Montipora australiensis</i>	
* <i>Montipora cactus</i>	
* <i>Montipora calcarea</i>	
* <i>Montipora caliculata</i>	
* <i>Montipora capitata</i>	
* <i>Montipora capricornis</i>	
* <i>Montipora cebuensis</i>	
* <i>Montipora circumvallata</i>	
* <i>Montipora cocosensis</i>	
* <i>Montipora confusa</i>	
* <i>Montipora corbettensis</i>	
* <i>Montipora crassituberculata</i>	
* <i>Montipora cryprus</i>	
* <i>Montipora danae</i>	
* <i>Montipora delicatula</i>	
* <i>Montipora digitata</i>	
* <i>Montipora dilatata</i>	
* <i>Montipora echinata</i>	
* <i>Montipora efflorescens</i>	
* <i>Montipora effusa</i>	
* <i>Montipora flabellata</i>	
* <i>Montipora florida</i>	
* <i>Montipora floweri</i>	
* <i>Montipora foliosa</i>	
* <i>Montipora foveolata</i>	

<i>*Montipora friabilis</i>	
<i>*Montipora gaimardi</i>	
<i>*Montipora grisea</i>	
<i>*Montipora hemispherica</i>	
<i>*Montipora hirsuta</i>	
<i>*Montipora hispida</i>	
<i>*Montipora hodgsoni</i>	
<i>*Montipora hoffmeisteri</i>	
<i>*Montipora incrassata</i>	
<i>*Montipora informis</i>	
<i>*Montipora kellyi</i>	
<i>*Montipora lobulata</i>	
<i>*Montipora mactanensis</i>	
<i>*Montipora malampaya</i>	
<i>*Montipora meandrina</i>	
<i>*Montipora millepora</i>	
<i>*Montipora mollis</i>	
<i>*Montipora monasteriata</i>	
<i>*Montipora niugini</i>	
<i>*Montipora nodosa</i>	
<i>*Montipora orientalis</i>	
<i>*Montipora pachytuberculata</i>	
<i>*Montipora palawanensis</i>	
<i>*Montipora patulav peltiformis</i>	
<i>*Montipora porites</i>	
<i>*Montipora pulcherrima</i>	
<i>*Montipora samarensis</i>	
<i>*Montipora saudii</i>	
<i>*Montipora setosa</i>	
<i>*Montipora spongiosa</i>	
<i>*Montipora spongodes</i>	
<i>*Montipora spumosa</i>	
<i>*Montipora stellata</i>	
<i>*Montipora stilosa</i>	
<i>*Montipora taiwanensis</i>	
<i>*Montipora tuberculosa</i>	
<i>*Montipora turgescens</i>	
<i>*Montipora turtlensis</i>	
<i>*Montipora undata</i>	
<i>*Montipora venosa</i>	
<i>*Montipora verrilli</i>	
<i>*Montipora verrucosa</i>	
<i>*Montipora verruculosus</i>	
<i>*Montipora vietnamensis</i>	
<i>*Montipora sp</i>	
<i>Mycedium elephantosus</i>	
<i>Mycedium mancaoi</i>	
<i>Mycedium robokaki</i>	
<i>Mycedium steeni</i>	
<i>Mycedium umbra</i>	
<i>Nemenezophyllia turbida</i>	

* <i>Oxypora convulata</i>	Chalice coral
* <i>Oxypora crassispinosa</i>	
* <i>Oxypora egyptensis</i>	
* <i>Oxypora glabra</i>	
* <i>Oxypora lacera</i>	
* <i>Pachyseris foliosa</i>	Corduroy / Elephant skin coral
* <i>Pachyseris gemmae</i>	
* <i>Pachyseris involuta</i>	
* <i>Pachyseris rugosa</i>	Castle coral or rugosa coral
* <i>Pachyseris speciosa</i>	Phonograph coral
* <i>Pachyseris sp</i>	Elephant skin coral
* <i>Pavona bipartita</i>	
* <i>Pavona cactus</i>	Leaf coral / Potato chip coral
* <i>Pavona clavus</i>	
* <i>Pavona danai</i>	
* <i>Pavona decussata</i>	
* <i>Pavona diffluens</i>	
* <i>Pavona duerdeni</i>	
* <i>Pavona explanulata</i>	
* <i>Pavona frondifera</i>	
* <i>Pavona gigantea</i>	
* <i>Pavona maldivensis</i>	
* <i>Pavona minuta</i>	
* <i>Pavona varians</i>	
* <i>Pavona venosa</i>	
* <i>Pavona xarifae</i>	
* <i>Pectinia africanus</i>	Carnation/ Hibiscus/Lettuce coral
* <i>Pectinia alpicornis</i>	Antler lettuce coral
* <i>Pectinia aylenei</i>	
* <i>Pectinia elongata</i>	
* <i>Pectinia lactuca</i>	Frilly lettuce coral
* <i>Pectinia maxima</i>	
* <i>Pectinia paeonia</i>	Palm lettuce coral
* <i>Pectinia pygmaeus</i>	
* <i>Pectinia teres</i>	
* <i>Pectinia sp</i>	Lettuce coral
* <i>Physogyra lichtensteini</i>	Pearl or small bubble coral
* <i>Platygyra acuta</i>	Brain or Maze coral
* <i>Platygyra carnosus</i>	
* <i>Platygyra contorta</i>	
* <i>Platygyra crosslandi</i>	
* <i>Platygyra daedalea</i>	
* <i>Platygyra lamellina</i>	
* <i>Platygyra pini</i>	
* <i>Platygyra ryukyuensis</i>	
* <i>Platygyra sinensis</i>	
* <i>Platygyra verweyi</i>	
* <i>Platygyra yaeyamaensis</i>	
* <i>Platygyra sp</i>	
* <i>Plerogyra discus</i>	Bubble coral

<i>*Plerogyra eurysepta</i>	
<i>*Plerogyra exerta</i>	
<i>*Plerogyra simplex</i>	
<i>*Plerogyra sinuosa</i>	Bladder coral
<i>*Pocillopora ankeli</i>	
<i>*Pocillopora capitata</i>	
<i>*Pocillopora damicornis</i>	Cauliflower coral
<i>*Pocillopora danae</i>	
<i>*Pocillopora effusus</i>	
<i>*Pocillopora elegans</i>	
<i>*Pocillopora eydouxi</i>	Antler coral
<i>*Pocillopora fungiformis</i>	
<i>*Pocillopora indiana</i>	
<i>*Pocillopora inflata</i>	
<i>*Pocillopora kelleheri</i>	
<i>*Pocillopora ligulata</i>	
<i>*Pocillopora meandrina</i>	
<i>*Pocillopora molokensis</i>	
<i>*Pocillopora verrucosa</i>	
<i>*Pocillopora woodjonesi</i>	
<i>*Pocillopora zelli</i>	
<i>*Polyphyllia talpina</i>	Sea mole or Slipper coral
<i>*Porites annae</i>	Boulder or Pore coral
<i>*Porites aranetai</i>	
<i>*Porites arnaudi</i>	
<i>*Porites astreoides</i>	Mustard hill coral
<i>*Porites attenuata</i>	
<i>*Porites australiensis</i>	
<i>*Porites branner</i>	Blue crust coral
<i>*Porites brighami</i>	
<i>*Porites cocosensis</i>	
<i>*Porites columnaris</i>	
<i>*Porites colunensis</i>	Honeycomb plate coral
<i>*Porites compressa</i>	
<i>*Porites cumulatus</i>	
<i>*Porites cylindrica</i>	Finger coral
<i>*Porites deformis</i>	
<i>*Porites densa</i>	
<i>*Porites desilveri</i>	
<i>*Porites divaricata</i>	
<i>*Porites duerdeni</i>	
<i>*Porites echinulata</i>	
<i>*Porites eridani</i>	
<i>*Porites evermanni</i>	
<i>*Porites flavus</i>	
<i>*Porites furcata</i>	
<i>*Porites harisoni</i>	
<i>*Porites heronensis</i>	
<i>*Porites horizontalata</i>	
<i>*Porites latistella</i>	
<i>*Porites lichen</i>	
<i>*Porites lobata</i>	

<i>*Porites lutea</i>	
<i>*Porites mayeri</i>	
<i>*Porites monticulosa</i>	
<i>*Porites murrayensis</i>	
<i>*Porites myrmidonensis</i>	
<i>*Porites napopora</i>	
<i>*Porites negrosensis</i>	
<i>*Porites nigriscens</i>	
<i>*Porites nodifera</i>	
<i>*Porites okinawensis</i>	
<i>*Porites ornata</i>	
<i>*Porites panamensis</i>	
<i>*Porites porites</i>	Finger coral
<i>*Porites profundus</i>	
<i>*Porites pukoensis</i>	
<i>*Porites rugosa</i>	
<i>*Porites rus</i>	
<i>*Porites sillimani</i>	
<i>*Porites solid</i>	
<i>*Porites somaliensis</i>	
<i>*Porites stephensoni</i>	
<i>*Porites sverdrupi</i>	
<i>*Porites tuberculosa</i>	
<i>*Porites vaughani</i>	
<i>Rumpella spp</i>	
<i>*Scolymia australis</i>	
<i>*Scolymia cubensis</i>	
<i>*Scolymia lacera</i>	
<i>*Scolymia sp.</i>	
<i>*Scolymia vitiensis</i>	
<i>*Scolymia wells</i>	
<i>*Seriatopora acleata</i>	Birdnest or Brush coral
<i>*Seriatopora callendrum</i>	
<i>*Seriatopora dentritica</i>	
<i>*Seriatopora guttatus</i>	
<i>*Seriatopora hysterix</i>	Needle coral or birdsnest coral
<i>*Seriatopora stellata</i>	
<i>*Stylophora danae</i>	Bush or Club finger coral
<i>*Stylophora kuehlmanni</i>	
<i>*Stylophora madagascarensis</i>	
<i>*Stylophora mamillata</i>	
<i>*Stylophora mordax</i>	
<i>*Stylophora pistillata</i>	Cluster coral
<i>*Stylophora subseriata</i>	
<i>*Stylophora wells</i>	
<i>*Symphyllia agaricia</i>	Brain coral
<i>*Symphyllia erythraea</i>	
<i>*Symphyllia hassi</i>	
<i>*Symphyllia radians</i>	
<i>*Symphyllia recta</i>	

* <i>Symphyllia valenciennesi</i>	
* <i>Symphyllia wilsoni</i>	
* <i>Trachyphyllia geoffroyi</i>	Crater / Folded / Puffed coral
* <i>Tubipora muscia</i>	Organ pipe
* <i>Tubastrea aurea</i>	Turret or Sun coral
* <i>Tubastrea faulkneri</i>	
* <i>Tubastrea micrantha</i>	
* <i>Tubastrea sp</i>	
* <i>Turbinaria bifrons</i>	Cup or Scroll or Turban or Vase coral
* <i>Turbinaria conspicua</i>	
* <i>Turbinaria crater</i>	
* <i>Turbinaria frondens</i>	
* <i>Turbinaria heronensis</i>	
* <i>Turbinaria irregularis</i>	
* <i>Turbinaria mesenterina</i>	Pagoda coral
* <i>Turbinaria patula</i>	
* <i>Turbinaria peltata</i>	Bowl coral
* <i>Turbinaria radicalis</i>	
* <i>Turbinaria reniformis</i>	Yellow scroll coral
* <i>Turbinaria stellulata</i>	
Soft Corals	
<i>Alcyonium palmatum</i>	
<i>Alcyonium sp.</i>	
<i>Amplexidiscus fenestrafer</i>	Giant Cup mushroom coral
<i>Anthelia sp.</i>	
<i>Capnella imbricata</i>	
<i>Clavularia viridis</i>	
<i>Gorgonia sp.</i>	
<i>Litophyton arboretum</i>	
<i>Lobophytum pauciflorum</i>	
<i>Metarhodactis sp.</i>	
<i>Lemnalia sp.</i>	
<i>Pachyclavularia violacea</i>	
<i>Paralemnalia sp,</i>	
<u><i>Rhodactis bryoides</i></u>	
<u><i>Rhodactis carlgreni</i></u>	
<u><i>Rhodactis danae</i></u>	
<u><i>Rhodactis danæ</i></u>	
<u><i>Rhodactis howesii</i></u>	
<u><i>Rhodactis howsji</i></u>	
<u><i>Rhodactis inchoata</i></u>	
<u><i>Rhodactis indosinensis</i></u>	
<u><i>Rhodactis inochata</i></u>	

<u><i>Rhodactis musciformis</i></u>	
<u><i>Rhodactis mussoides</i></u>	
<u><i>Rhodactis neglecta</i></u>	
<u><i>Rhodactis rhodostoma</i></u>	
<u><i>Rhodactis sancti thomae</i></u>	
<u><i>Rhodactis sancti-thomae</i></u>	
<u><i>Rhodactis sancti-thomæ</i></u>	
<u><i>Rhodactis sanctithomae</i></u>	
<u><i>Rhodactis sp.</i></u>	
<u><i>Rhodactis spec.</i></u>	
<i>Ricordea florida</i>	
<i>Ricordea fungiforme</i>	
<i>Ricordea neglecta</i>	
<i>Ricordea rupicola</i>	
<i>Ricordia sp.</i>	Mushroom coral
<i>Ricordea yuma</i>	
<i>Sarcophyton ehrenbergi</i>	
<i>Sarcophyton elegans</i>	
<i>Sarcophyton glaucum</i>	
<i>Sarcophyton tenuispiculatum</i>	
<i>Sinularia asterolobata</i>	
<i>Sinularia brassica</i>	
<i>Sinularia dura</i>	
<i>Sinularia flexibilis</i>	
<i>Sinularia mollis</i>	
<i>Sinularia notanda</i>	
<i>Sinularia polydactyla</i>	
<i>Solenopodium sp.</i>	
<i>Sphaerella krempfi</i>	
<i>Xenia elongata</i>	
<i>Xenia umbellata</i>	
Anenomes	
<i>Actinia sp.</i>	Red back anemone
<i>Actinodendron plumosum</i>	
<i>Actinodiscus sp.</i>	Pimples mushroom
<i>Anemonia discosoma</i>	
<i>Anemonia sp.</i>	
<i>Bartholomea annulata</i>	
<i>Bartholomea sp.</i>	
<i>Briareum stechei</i>	Green star polyp
<i>Cerianthus membranaceus</i>	Tube anemone
<i>Discosoma ambonensis</i>	
<i>Discosoma anemone</i>	
<i>Discosoma dianthus</i>	
<i>Discosoma fuegiensis</i>	
<i>Discosoma fungiforme</i>	

<i>Discosoma gigantea</i>	
<i>Discosoma giganteum</i>	
<i>Discosoma haddoni</i>	
<i>Discosoma helianthus</i>	
<i>Discosoma kenti</i>	
<i>Discosoma malu</i>	
<i>Discosoma neglecta</i>	
<i>Discosoma nummiforme</i>	
<i>Discosoma sp.</i>	
<i>Discosoma tapetum</i>	
<i>Discosoma tuberculata</i>	
<i>Epizoanthus sp.</i>	Soft polyps
<i>Heteractis aurora</i>	Red-base Sand Anemone
<i>Heteractis magnifica</i>	Anemone
<i>Metarhodactis sp</i>	
<i>Palythoa sp.</i>	
<i>Parazoanthus sp.</i>	
<i>Phymanthus sp</i>	Long Tentacle Anemone
<i>Physobrachia sp.</i>	Corn anemone
<i>Protopalmythoa sp.</i>	
<i>Radianthus malu</i>	Long Tentacle Purple Anemone
<i>Radianthus ritteri</i>	Common Anemone
<i>Radianthus sp</i>	Clown Anemone
<i>Rhodactinia sp.</i>	Mushroom on rock
<i>Stoichactis gigas</i>	Blue Carpet Anemone
<i>Stoichactis helianthus</i>	Color Carpet Anemone
<i>Stoichactis kenti</i>	Brown Carpet Anemone
<i>Stoichactis sp.</i>	Bubble/Striped Carpet Anemone
<i>Zoanthiniaria sp.</i>	Soft polyps
<i>Zoanthus sp.</i>	
Clams	
<i>*Hippopus hippopus</i>	
<i>*Tridacna crocea</i>	
<i>*Tridacna derasa</i>	
<i>*Tridacna gigas</i>	
<i>*Tridacna maxima</i>	
<i>*Tridacna squamosa</i>	
Invertebrates	
<i>Astraea tecta</i>	
<i>Cypraea histrio</i>	Cowry
<i>Cypraea tigris</i>	Cowry
<i>Dardanus gemmatus</i>	Hermit crab

<i>Diadema setosum</i>	
▶ <i>Enoplometopus occidentalis</i>	Hawaiian red lobster/hairy reef lobster
<i>Linckia laevigata</i>	Blue starfish
<i>Loimia medusa</i>	Feather star red worm
▶ <i>Lysmata amboinensis</i>	Skunk cleaner shrimp
▶ <i>Lysmata debelius</i>	Fire shrimp
▶ <i>Lysmata grabhami</i>	Red backed/scarlet cleaner shrimp
▶ <i>Lysmata wurdemanni</i>	Peppermint shrimp
<i>Ophiolepis superba</i>	Brittle star
<i>Ophiomastix sp</i>	Tiger brittle star
▶ <i>Periclimenes brevicarpalis</i>	Anemone shrimp
▶ <i>Rhynchocinetes uritai</i>	Camel/peppermint shrimp
<i>Sabellastrarta indica</i>	Tube worm
▶ <i>Saron marmoratus</i>	Common marble shrimp
<i>Spirobranchus giganteus</i>	Christmas tree worm
▶ <i>Stenopus cyanoscelis</i>	
▶ <i>Stenopus hispidus</i>	Banded coral shrimp

KEY

* CITES species

▶ Species with additional measures required (refer to Schedule 3)

Draft for
 Consultation