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## **Commission Implementing Regulation (EU) 2019/1587**

of 24 September 2019

**prohibiting the introduction into the Union of specimens of certain species of wild fauna and flora in accordance with Council Regulation (EC) No 338/97 on the protection of species of wild fauna and flora by regulating trade therein**

Introductory Text

Article 1      The introduction into the Union of specimens of the species...  
Article 2      Implementing Regulation (EU) 2017/1915 is repealed. References to the repealed...  
Article 3      This Regulation shall enter into force on the twentieth day...

ANNEX

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## **Commission Implementing Regulation (EU) 2019/1587**

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**prohibiting the introduction into the Union of specimens of certain species of wild fauna and flora in accordance with Council Regulation (EC) No 338/97 on the protection of species of wild fauna and flora by regulating trade therein**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Council Regulation (EC) No 338/97 of 9 December 1996 on the protection of species of wild fauna and flora by regulating trade therein, and in particular Article 4(6)(a) and (b) thereof,

Whereas:

- (1) The purpose of Regulation (EC) No 338/97 is to protect species of wild fauna and flora and to guarantee their conservation by regulating trade in animal and plant species listed in its Annexes. The Commission may implement that Regulation by establishing restrictions to the introduction of specimens of certain species into the Union.
- (2) The currently applicable list of species for which the introduction into the Union is prohibited was established in October 2017 by Commission Implementing Regulation (EU) 2017/1915.
- (3) Taking into account relevant recommendations made by the CITES Standing Committee at its 69<sup>th</sup> and 70<sup>th</sup> meetings, and based on reports prepared for the EU Scientific Review Group, the Group has concluded that the conservation status of certain additional species listed in Annex B to Regulation (EC) No 338/97 would be seriously jeopardised if their introduction into the Union from certain countries of origin is not prohibited. The introduction into the Union of specimens of the following species should therefore be prohibited:
  - *Pericopsis elata* from Côte D'Ivoire;
  - *Prunus africana* from Equatorial Guinea.
- (4) Further taking into account the secession of South Sudan from Sudan on 9 July 2011 and its admission as a new Member State by the United Nations General Assembly on 14 July 2011, to maintain the provisions that were already in force with regard to the predecessor State, the introduction into the Union of specimens of the following species should also be prohibited:
  - *Torgos tracheliotus* from South Sudan.
- (5) Taking into account further recommendations made by the CITES Standing Committee at its 69<sup>th</sup> and 70<sup>th</sup> meetings, and also based on reports prepared for the Scientific Review Group, the Group has furthermore concluded that the prohibition of the introduction into the Union is no longer required for specimens of the following species:
  - *Hippopotamus amphibius*, *Stangeriaceae* spp. and *Zamiaceae* spp. from Mozambique;
  - *Balearica regulorum* and *Agapornis fischeri* from Tanzania;
  - *Poicephalus fuscicollis* from Mali;
  - *Phelsuma breviceps* and *Phelsuma standingi* from Madagascar;
  - *Naja atra*, *Naja kaouthia*, *Naja siamensis*, *Cuora galbinifrons*, *Heosemys annandalii* and *Heosemys grandis* from Laos;
  - *Stigmochelys pardalis* from the Democratic Republic of the Congo;
  - *Hippocampus kuda* from Viet Nam;
  - *Pandinus roeseli* from Benin, Ghana and Togo;
  - *Acanthastrea hemprichii*, *Favites halicora* and *Platygyra sinensis* from Tonga.
- (6) The Scientific Review Group has furthermore concluded that, on the basis of the most recent available information on nomenclature, the name of the species *Ovis vignei bochariensis* should be amended to *Ovis aries cycloceros*. This change in nomenclature does not affect the scope of the suspension already in force.
- (7)

The Scientific Review Group has finally concluded that, on the basis of the most recent available information, the prohibition of the introduction into the Union of specimens of the family Cycadaceae from Mozambique should be amended so that it refers only to specimens of the species *Cycas thouarsii* of that family.

- (8) Taking into account the conclusions of the Scientific Review Group, and — in the case of the species/country combinations referred to in (3) above — after consulting the countries of origin concerned in the context of the CITES Standing Committee, the list of species for which the introduction into the Union is prohibited should be updated and Implementing Regulation (EU) 2017/1915 should, for reasons of clarity, be replaced.
- (9) The measures provided for in this Regulation are in accordance with the opinion of the Committee on Trade in Wild Fauna and Flora established pursuant to Article 18 of the Regulation,

HAS ADOPTED THIS REGULATION:

#### *Article 1*

The introduction into the Union of specimens of the species of wild fauna and flora set out in the Annex to this Regulation from the countries of origin indicated therein is prohibited.

#### *Article 2*

Implementing Regulation (EU) 2017/1915 is repealed.

References to the repealed Implementing Regulation shall be construed as references to this Regulation.

#### *Article 3*

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 24 September 2019.

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#### **ANNEX**

(1) Specimens of species included in Annex A to Regulation (EC) No 338/97 whose introduction into the Union is prohibited

Species	Source(s) covered	Specimen(s) covered	Countries of origin	Basis in Article 4(6), Point:
<b>FAUNA</b>				
CHORDATA				
MAMMALIA				
ARTIODACTYLA				
<b>Bovidae</b>				
<i>Capra falconeri</i>	Wild	Hunting trophies	Uzbekistan	(a)
CARNIVORA				
<b>Canidae</b>				
<i>Canis lupus</i>	Wild	Hunting trophies	Belarus, Mongolia, Tajikistan, Turkey	(a)
<b>Ursidae</b>				
<i>Ursus arctos</i>	Wild	Hunting trophies	Canada (British Columbia), Kazakhstan	(a)
<i>Ursus thibetanus</i>	Wild	Hunting trophies	Russia	(a)
PROBOSCIDEA				
<b>Elephantidae</b>				
<i>Loxodonta africana</i>	Wild	Hunting trophies	Cameroon	(a)

(2) Specimens of species included in Annex B to Regulation (EC) No 338/97 whose introduction into the Union is prohibited

Species	Source(s) covered	Specimen(s) covered	Countries of origin	Basis in Article 4(6), Point:
<b>FAUNA</b>				
CHORDATA				
MAMMALIA				
ARTIODACTYLA				
<b>Bovidae</b>				
<i>Ovis aries cycloceros</i>	Wild	All	Uzbekistan	(b)
<b>Cervidae</b>				
<i>Cervus elaphus bactrianus</i>	Wild	All	Uzbekistan	(b)

<b>Moschidae</b>				
<i>Moschus moschiferus</i>	Wild	All	Russia	(b)
<b>CARNIVORA</b>				
<b>Eupleridae</b>				
<i>Cryptoprocta ferox</i>	Wild	All	Madagascar	(b)
<b>Felidae</b>				
<i>Panthera leo</i>	Wild	All	Ethiopia	(b)
<i>Profelis aurata</i>	Wild	All	Tanzania	(b)
<b>Odobenidae</b>				
<i>Odobenus rosmarus</i>	Wild	All	Greenland	(b)
<b>PRIMATES</b>				
<b>Cercopithecidae</b>				
<i>Cercopithecus dryas</i>	Wild	All	Democratic Republic of the Congo	(b)
<i>Macaca fascicularis</i>	Wild	All	Laos	(b)
<i>Ptilocolobus badius</i> (synonym <i>Colobus badius</i> )	Wild	All	Guinea	(b)
<b>Pitheciidae</b>				
<i>Chiropotes chiropotes</i>	Wild	All	Guyana	(b)
<b>AVES</b>				
<b>CICONIIFORMES</b>				
<b>Balaenicipitidae</b>				
<i>Balaeniceps rex</i>	Wild	All	Tanzania	(b)
<b>FALCONIFORMES</b>				
<b>Accipitridae</b>				
<i>Accipiter erythropus</i>	Wild	All	Guinea	(b)
<i>Accipiter melanoleucus</i>	Wild	All	Guinea	(b)
<i>Accipiter ovampensis</i>	Wild	All	Guinea	(b)
<i>Aquila rapax</i>	Wild	All	Guinea	(b)
<i>Aviceda cuculoides</i>	Wild	All	Guinea	(b)
<i>Gyps africanus</i>	Wild	All	Guinea	(b)
<i>Gyps bengalensis</i>	Wild	All	Afghanistan, India	(b)

<i>Gyps indicus</i>	Wild	All	Afghanistan, India	(b)
<i>Gyps rueppellii</i>	Wild	All	Guinea	(b)
<i>Gyps tenuirostris</i>	Wild	All	India	(b)
<i>Hieraaetus ayresii</i>	Wild	All	Cameroon, Guinea, Togo	(b)
<i>Hieraaetus spilogaster</i>	Wild	All	Guinea, Togo	(b)
<i>Lophaetus occipitalis</i>	Wild	All	Guinea	(b)
<i>Macheiramphus alcinus</i>	Wild	All	Guinea	(b)
<i>Polemaetus bellicosus</i>	Wild	All	Cameroon, Guinea, Tanzania, Togo	(b)
<i>Spizaetus africanus</i>	Wild	All	Guinea	(b)
<i>Stephanoaetus coronatus</i>	Wild	All	Côte d'Ivoire, Guinea, Tanzania, Togo	(b)
<i>Terathopius ecaudatus</i>	Wild	All	Tanzania	(b)
<i>Torgos tracheliotus</i>	Wild	All	Cameroon, South Sudan, Sudan, Tanzania	(b)
<i>Trigonoceps occipitalis</i>	Wild	All	Côte d'Ivoire, Guinea	(b)
<i>Urotriorchis macrourus</i>	Wild	All	Guinea	(b)
<b>Falconidae</b>				
<i>Falco chicquera</i>	Wild	All	Guinea, Togo	(b)
<b>Sagittariidae</b>				
<i>Sagittarius serpentarius</i>	Wild	All	Cameroon, Guinea, Tanzania, Togo	(b)
<b>GRUIFORMES</b>				
<b>Gruidae</b>				
<i>Balearica pavonina</i>	Wild	All	Guinea, Mali, South Sudan, Sudan	(b)
<i>Balearica regulorum</i>	Wild	All	Botswana, Burundi, Democratic Republic of the Congo, Kenya, South Africa, Zambia, Zimbabwe	(b)
<i>Bugeranus carunculatus</i>	Wild	All	Tanzania	(b)
<b>PSITTACIFORMES</b>				
<b>Psittacidae</b>				

<i>Agapornis pullarius</i>	Wild	All	Democratic Republic of the Congo, Côte d'Ivoire, Guinea, Mali, Togo	(b)
<i>Coracopsis vasa</i>	Wild	All	Madagascar	(b)
<i>Deroptyus accipitrinus</i>	Wild	All	Suriname	(b)
<i>Poicephalus fuscicollis</i>	Wild	All	Côte d'Ivoire, Democratic Republic of the Congo, Guinea, Togo	(b)
<i>Poicephalus gulielmi</i>	Wild	All	Cameroon, Congo, Guinea	(b)
<i>Pyrrhura caeruleiceps</i>	Wild	All	Colombia	(b)
<i>Pyrrhura pfrimeri</i>	Wild	All	Brazil	(b)
<i>Pyrrhura subandina</i>	Wild	All	Colombia	(b)
<b>STRIGIFORMES</b>				
<b>Strigidae</b>				
<i>Asio capensis</i>	Wild	All	Guinea	(b)
<i>Bubo lacteus</i>	Wild	All	Guinea	(b)
<i>Bubo poensis</i>	Wild	All	Guinea	(b)
<i>Glaucidium capense</i>	Wild	All	Rwanda	(b)
<i>Glaucidium perlatum</i>	Wild	All	Cameroon, Guinea	(b)
<i>Ptilopsis leucotis</i>	Wild	All	Guinea	(b)
<i>Scotopelia bouvieri</i>	Wild	All	Cameroon	(b)
<i>Scotopelia peli</i>	Wild	All	Guinea	(b)
<b>REPTILIA</b>				
<b>SAURIA</b>				
<b>Agamidae</b>				
<i>Uromastix dispar</i>	Wild	All	Mali, Sudan	(b)
<i>Uromastix geyri</i>	Wild	All	Mali, Niger	(b)
<b>Chamaeleonidae</b>				
<i>Brookesia decaryi</i>	Wild	All	Madagascar	(b)
<i>Chamaeleo africanus</i>	Wild	All	Niger	(b)
<i>Chamaeleo gracilis</i>	Wild	All	Benin, Ghana	(b)
	Ranched	All	Benin	(b)
<i>Chamaeleo senegalensis</i>	Wild	All	Benin, Ghana, Togo	(b)

	Ranched	Snout to vent length greater than 6 cm	Benin, Togo	(b)
<i>Furcifer labordi</i>	Wild	All	Madagascar	(b)
<i>Kinyongia fischeri</i>	Wild	All	Tanzania	(b)
<i>Kinyongia tavetana</i>	Wild	All	Tanzania	(b)
<i>Trioceros camerunensis</i>	Wild	All	Cameroon	(b)
<i>Trioceros deremensis</i>	Wild	All	Tanzania	(b)
<i>Trioceros feae</i>	Wild	All	Equatorial Guinea	(b)
<i>Trioceros fuelleborni</i>	Wild	All	Tanzania	(b)
<i>Trioceros montium</i>	Wild	All	Cameroon	(b)
<i>Trioceros perreti</i>	Wild	All	Cameroon	(b)
<i>Trioceros quadricornis</i>	Wild	All	Cameroon	(b)
<i>Trioceros serratus</i>	Wild	All	Cameroon	(b)
<i>Trioceros weneri</i>	Wild	All	Tanzania	(b)
<i>Trioceros wiedersheimi</i>	Wild	All	Cameroon	(b)
<b>Cordylidae</b>				
<i>Cordylus rhodesianus</i>	Wild	All	Mozambique	(b)
<i>Cordylus tropidosternum</i>	Wild	All	Mozambique	(b)
<i>Cordylus vittifer</i>	Wild	All	Mozambique	(b)
<i>Smaug mossambicus</i>	Wild	All	Mozambique	(b)
<b>Gekkonidae</b>				
<i>Phelsuma borai</i>	Wild	All	Madagascar	(b)
<i>Phelsuma gouldi</i>	Wild	All	Madagascar	(b)
<i>Phelsuma hoeschi</i>	Wild	All	Madagascar	(b)
<i>Phelsuma ravenalla</i>	Wild	All	Madagascar	(b)
<b>Scincidae</b>				
<i>Corucia zebrata</i>	Wild	All	Solomon Islands	(b)
<b>Varanidae</b>				
<i>Varanus albigularis</i>	Wild	All	Tanzania	(b)
<i>Varanus beccarii</i>	Wild	All	Indonesia	(b)
<i>Varanus dumerilii</i>	Wild	All	Indonesia	(b)
<i>Varanus exanthematicus</i>	Wild	All	Benin, Togo	(b)



	Ranched	Greater than 35 cm total length	Benin, Togo	(b)
<i>Varanus jobiensis</i> (synonym <i>V. karlschmidti</i> )	Wild	All	Indonesia	(b)
<i>Varanus niloticus</i>	Wild	All	Benin, Togo	(b)
	Ranched	Greater than 35 cm total length	Benin	(b)
	Ranched	All	Togo	(b)
<i>Varanus ornatus</i>	Wild	All	Togo	(b)
	Ranched	All	Togo	(b)
<i>Varanus salvadorii</i>	Wild	All	Indonesia	(b)
<i>Varanus spinulosus</i>	Wild	All	Solomon Islands	(b)
<b>SERPENTES</b>				
<b>Boidae</b>				
<i>Calabaria reinhardtii</i>	Wild	All	Togo	(b)
	Ranched	All	Benin, Togo	(b)
<i>Candoia carinata</i>	Wild	All	Indonesia	(b)
<b>Pythonidae</b>				
<i>Liasis fuscus</i>	Wild	All	Indonesia	(b)
<i>Morelia boeleni</i>	Wild	All	Indonesia	(b)
<i>Python bivittatus</i>	Wild	All	China	(b)
<i>Python molurus</i>	Wild	All	China	(b)
<i>Python regius</i>	Wild	All	Benin, Guinea	(b)
<b>TESTUDINES</b>				
<b>Emydidae</b>				
<i>Chrysemys picta</i>	All	Live	All	(d)
<b>Geoemydidae</b>				
<i>Cuora amboinensis</i>	Wild	All	Indonesia, Malaysia	(b)
<i>Cuora bourreti</i>	Wild	All	Laos	(b)
<i>Cuora galbinifrons</i>	Wild	All	China	(b)
<i>Heosemys spinosa</i>	Wild	All	Indonesia	(b)
<i>Leucocephalon yuwonoi</i>	Wild	All	Indonesia	(b)

<i>Malayemys subtrijuga</i>	Wild	All	Indonesia	(b)
<i>Notochelys platynota</i>	Wild	All	Indonesia	(b)
<i>Siebenrockiella crassicollis</i>	Wild	All	Indonesia	(b)
<b>Podocnemididae</b>				
<i>Erymnochelys madagascariensis</i>	Wild	All	Madagascar	(b)
<i>Peltocephalus dumerilianus</i>	Wild	All	Guyana	(b)
<i>Podocnemis unifilis</i>	Wild	All	Suriname	(b)
<b>Testudinidae</b>				
<i>Centrochelys sulcata</i>	Ranched	All	Benin, Togo	(b)
<i>Indotestudo forstenii</i>	Wild	All	All	(b)
<i>Indotestudo travancorica</i>	Wild	All	All	(b)
<i>Kinixys erosa</i>	Wild	All	Democratic Republic of the Congo, Togo	(b)
<i>Kinixys homeana</i>	Wild	All	Benin, Ghana, Togo	(b)
	Ranched	All	Benin	(b)
	Ranched	Greater than 8 cm straight carapace length	Togo	(b)
<i>Kinixys nogueyi</i>	Wild	All	Benin, Ghana	(b)
	Ranched	Greater than 5 cm straight carapace length	Benin	(b)
<i>Kinixys spekii</i>	Wild	All	Mozambique	(b)
<i>Kinixys zombensis</i>	Wild	All	Mozambique	(b)
<i>Manouria emys</i>	Wild	All	Indonesia	(b)
<i>Manouria impressa</i>	Wild	All	Vietnam	(b)
<i>Stigmochelys pardalis</i>	Wild	All	Uganda	(b)
<i>Testudo horsfieldii</i>	Wild	All	Kazakhstan	(b)
<b>Trionychidae</b>				
<i>Amyda cartilaginea</i>	Wild	All	Indonesia	(b)
<i>Pelochelys cantorii</i>	Wild	All	Indonesia	(b)
<b>AMPHIBIA</b>				

ANURA				
<b>Conrauidae</b>				
<i>Conraua goliath</i>	Wild	All	Cameroon	(b)
<b>Dendrobatidae</b>				
<i>Hyloxalus azureiventris</i>	Wild	All	Peru	(b)
<i>Ranitomeya variabilis</i>	Wild	All	Peru	(b)
<i>Ranitomeya ventrimaculata</i>	Wild	All	Peru	(b)
<b>Mantellidae</b>				
<i>Mantella aurantiaca</i>	Wild	All	Madagascar	(b)
<i>Mantella cowani</i>	Wild	All	Madagascar	(b)
<i>Mantella crocea</i>	Wild	All	Madagascar	(b)
<i>Mantella pulchra</i>	Wild	All	Madagascar	(b)
<i>Mantella viridis</i>	Wild	All	Madagascar	(b)
<b>Microhylidae</b>				
<i>Scaphiophryne gottlebei</i>	Wild	All	Madagascar	(b)
ACTINOPTERI				
PERCIFORMES				
<b>Labridae</b>				
<i>Cheilinus undulatus</i>	Wild	All	Indonesia	(b)
SYNGNATHIFORMES				
<b>Syngnathidae</b>				
<i>Hippocampus algiricus</i>	Wild	All	Guinea, Senegal	(b)
<i>Hippocampus barbouri</i>	Wild	All	Indonesia	(b)
<i>Hippocampus comes</i>	Wild	All	Indonesia	(b)
<i>Hippocampus erectus</i>	Wild	All	Brazil	(b)
<i>Hippocampus histrix</i>	Wild	All	Indonesia	(b)
<i>Hippocampus kelloggi</i>	Wild	All	Indonesia	(b)
<i>Hippocampus kuda</i>	Wild	All	China, Indonesia	(b)
<i>Hippocampus spinosissimus</i>	Wild	All	Indonesia	(b)
ARTHROPODA				

<i>ARACHNIDA</i>				
<i>SCORPIONES</i>				
<b>Scorpionidae</b>				
<i>Pandinus imperator</i>	Wild	All	Benin, Ghana, Togo	(b)
	Ranched	All	Benin, Ghana, Togo	(b)
<i>INSECTA</i>				
<i>LEPIDOPTERA</i>				
<b>Papilionidae</b>				
<i>Ornithoptera croesus</i>	Wild	All	Indonesia	(b)
<i>Ornithoptera priamus</i>	Wild	All	Solomon Islands	(b)
	Ranched	All	Solomon Islands	(b)
<i>Ornithoptera victoriae</i>	Wild	All	Solomon Islands	(b)
	Ranched	All	Solomon Islands	(b)
<i>MOLLUSCA</i>				
<i>BIVALVIA</i>				
<i>VENEROIDA</i>				
<b>Tridacnidae</b>				
<i>Hippopus hippopus</i>	Wild	All	Tonga, Vanuatu, Vietnam	(b)
<i>Tridacna crocea</i>	Wild	All	Cambodia, Fiji, Solomon Islands, Tonga, Vanuatu, Vietnam	(b)
<i>Tridacna derasa</i>	Wild	All	Fiji, Palau, Solomon Islands, Tonga, Vanuatu, Vietnam	(b)
<i>Tridacna gigas</i>	Wild	All	Marshall Islands, Solomon Islands, Tonga, Vietnam	(b)
<i>Tridacna maxima</i>	Wild	All	Cambodia, Fiji, Marshall Islands, Micronesia, Mozambique, Solomon Islands, Tonga, Vanuatu, Vietnam	(b)
<i>Tridacna noae</i>	Wild	All	Fiji, Micronesia, Solomon Islands, Vanuatu	(b)
<i>Tridacna rosewateri</i>	Wild	All	Mozambique	(b)

<i>Tridacna squamosa</i>	Wild	All	Cambodia, Fiji, Mozambique, Solomon Islands, Tonga, Vanuatu, Vietnam	(b)
<i>Tridacna tevoroa</i>	Wild	All	Tonga	(b)
<b>GASTROPODA</b>				
<b>MESOGASTROPODA</b>				
<b>Strombidae</b>				
<i>Strombus gigas</i>	Wild	All	Grenada, Haiti	(b)
<b>CNIDARIA</b>				
<b>ANTHOZOA</b>				
<b>HELIOPORACEA</b>				
<b>Helioporidae</b>				
<i>Heliopora coerulea</i>	Wild	All	Solomon Islands	(b)
<b>SCLERACTINIA</b>				
Scleractinia spp.	Wild	All	Ghana	(b)
<b>Agariciidae</b>				
<i>Agaricia agaricites</i>	Wild	All	Haiti	(b)
<b>Caryophylliidae</b>				
<i>Catalaphyllia jardinei</i>	Wild	All	Solomon Islands	(b)
<i>Euphyllia divisa</i>	Wild	Live corals except maricultured specimens attached to artificial substrates	Indonesia	(b)
<i>Euphyllia fimbriata</i>	Wild	Live corals except maricultured specimens attached to artificial substrates	Indonesia	(b)
<i>Euphyllia paraancora</i>	Wild	Live corals except maricultured specimens attached to artificial substrates	Indonesia	(b)
<i>Euphyllia paradivisa</i>	Wild	Live corals except maricultured specimens attached to artificial substrates	Indonesia	(b)

<i>Euphyllia yaeyamaensis</i>	Wild	Live corals except maricultured specimens attached to artificial substrates	Indonesia	(b)
<i>Plerogyra discus</i>	Wild	All except maricultured specimens attached to artificial substrates	Indonesia	(b)
<i>Plerogyra simplex</i> ( <i>Plerogyra taisnei</i> )	Wild	All except maricultured specimens attached to artificial substrates	Indonesia	(b)
<b>Mussidae</b>				
<i>Blastomussa merleti</i>	Wild	All except maricultured specimens attached to artificial substrates	Indonesia	(b)
<i>Cynarina lacrymalis</i>	Wild	All except maricultured specimens attached to artificial substrates	Indonesia	(b)
<i>Scolymia</i> spp.	Wild	All	Tonga	(b)
<b>Pocilloporidae</b>				
<i>Seriatopora stellata</i>	Wild	All	Indonesia	(b)
<b>Trachyphylliidae</b>				
<i>Trachyphyllia geoffroyi</i>	Wild	All	Fiji	(b)
<b>FLORA</b>				
<b>Cycadaceae</b>				
<i>Cycas thouarsii</i>	Wild	All	Mozambique	(b)
<b>Euphorbiaceae</b>				
<i>Euphorbia ankarensis</i>	Wild	All	Madagascar	(b)
<i>Euphorbia banae</i>	Wild	All	Madagascar	(b)
<i>Euphorbia berorohae</i>	Wild	All	Madagascar	(b)
<i>Euphorbia bongolavensis</i>	Wild	All	Madagascar	(b)
<i>Euphorbia bulbispina</i>	Wild	All	Madagascar	(b)
<i>Euphorbia duranii</i>	Wild	All	Madagascar	(b)

<i>Euphorbia fianarantsoae</i>	Wild	All	Madagascar	(b)
<i>Euphorbia iharanae</i>	Wild	All	Madagascar	(b)
<i>Euphorbia kondoi</i>	Wild	All	Madagascar	(b)
<i>Euphorbia labatii</i>	Wild	All	Madagascar	(b)
<i>Euphorbia lophogona</i>	Wild	All	Madagascar	(b)
<i>Euphorbia millotii</i>	Wild	All	Madagascar	(b)
<i>Euphorbia neohumbertii</i>	Wild	All	Madagascar	(b)
<i>Euphorbia pachypodioides</i>	Wild	All	Madagascar	(b)
<i>Euphorbia razafindratsirae</i>	Wild	All	Madagascar	(b)
<i>Euphorbia suzannae-marnierae</i>	Wild	All	Madagascar	(b)
<i>Euphorbia waringiae</i>	Wild	All	Madagascar	(b)
<b>Leguminosae</b>				
<i>Pericopsis elata</i>	Wild	All	Côte d'Ivoire	(b)
<b>Orchidaceae</b>				
<i>Cypripedium japonicum</i>	Wild	All	China, South Korea	(b)
<i>Cypripedium macranthos</i>	Wild	All	South Korea	(b)
<i>Cypripedium micranthum</i>	Wild	All	China	(b)
<i>Dendrobium bellatulum</i>	Wild	All	Vietnam	(b)
<i>Dendrobium nobile</i>	Wild	All	Laos	(b)
<i>Dendrobium wardianum</i>	Wild	All	Vietnam	(b)
<i>Myrmecophila tibicinis</i>	Wild	All	Belize	(b)
<i>Phalaenopsis parishii</i>	Wild	All	Vietnam	(b)
<b>Rosaceae</b>				
<i>Prunus africana</i>	Wild	All	Equatorial Guinea	(b)