



2025/130

29.1.2025

COMMISSION REGULATION (EU) 2025/130

of 28 January 2025

**amending Regulation (EC) No 865/2006 as regards developments in the framework of the
Convention on International Trade in Endangered Species of Wild Fauna and Flora and the possibility
to issue retrospective permits**

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 ⁽¹⁾, and in particular Article 19(4) thereof,

Whereas:

- (1) Commission Regulation (EC) No 865/2006 ⁽²⁾ lays down provisions implementing Regulation (EC) No 338/97 and ensuring full compliance with the provisions of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) (the Convention).
- (2) Certain resolutions were adopted at the 19th meeting of the Conference of the Parties to the Convention (CoP19) in Panama City in the Republic of Panama from 14 to 25 November 2022, and decisions were taken and recommendations made at the 75th and 77th meetings of the CITES Standing Committee.
- (3) In particular, at CoP19, certain changes to Resolution Conf. 10.16 (Rev. CoP19), amending the definition of breeding stock, were agreed on. Those amendments need to be incorporated into Union law.
- (4) The list of standard references for nomenclature annexed to Resolution Conf. 12.11 (Rev. CoP19), to be used to indicate the scientific names of species in permits and certificates, was also updated. Those changes should be reflected in Annex VIII to Regulation (EC) No 865/2006.
- (5) The CoP19 decision on a change in nomenclature should also be reflected in Annex X to Regulation (EC) No 865/2006.
- (6) CoP19 amended Resolution Conf. 12.3 with regard to different purposes of transaction and the codes to be used for designating those purposes. Those amendments should be reflected in Article 5c of Regulation (EC) No 865/2006 and in Annex IX to that Regulation. In particular, Resolution Conf. 12.3 was amended by inserting definitions for purpose-of-transaction codes Z, M, E, N and L. Those definitions should be included in Annex IX to Regulation (EC) No 865/2006.
- (7) At the 75th and 77th meetings of the CITES Standing Committee, the guidelines on submitting annual reports were also revised. They consist of revised codes that are to be included in the description of specimens and units of measure to be used in permits and certificates. The revised codes and units of measure need to be reflected in Annex VII to Regulation (EC) No 865/2006.
- (8) Resolution Conf. 11.17 (Rev. CoP19) set the deadline for submitting implementation reports as 31 October of the year before each Conference of the Parties to the Convention. Article 69 of Regulation (EC) No 865/2006 should be amended so that all intra-EU deadlines for Member State report submissions are 15 June, so that the Commission can fulfil its duty to report to the Secretariat of the Convention by 31 October of the year in question. The new amendment on submitting implementation reports clarifies the reference to Article 15(4), point (c), of Regulation (EC) No 338/97.

⁽¹⁾ OJ L 61, 3.3.1997, p. 1, ELI: <http://data.europa.eu/eli/reg/1997/338/oj>.

⁽²⁾ Commission Regulation (EC) No 865/2006 of 4 May 2006 laying down detailed rules concerning the implementation of Council Regulation (EC) No 338/97 on the protection of species of wild fauna and flora by regulating trade therein (OJ L 166, 19.6.2006, p. 1, ELI: <http://data.europa.eu/eli/reg/2006/865/oj>).

- (9) To implement Resolution Conf. 12.10 (Rev. CoP15) and the recommendations the CITES Standing Committee adopted at its 77th meeting, certain provisions and annexes should be amended, and further provisions, as well as new Annex XIV, should be added to Regulation (EC) No 865/2006.
- (10) Resolution Conf. 12.10 (Rev. CoP15) states that the exemption set out in Article VII, paragraph 4, of the Convention should be implemented through the registration by the Secretariat of the Convention of operations that breed specimens of animal species listed in Appendix I to the Convention in captivity for commercial purposes.
- (11) At the 77th meeting of the CITES Standing Committee, it was determined that Article III and Article VII, paragraph 4, of the Convention were not being effectively implemented by the Union with regard to the registration of operations that breed specimens of Appendix I animal species in captivity for commercial purposes.
- (12) The CITES Standing Committee urged CITES Management Authorities of the Union to ensure that facilities breeding specimens of animal species listed in Appendix I to the Convention in captivity for commercial purposes are registered with the Secretariat of the Convention in accordance with the procedures established in Resolution Conf. 12.10 (Rev. CoP15).
- (13) The CITES Standing Committee also invited the Parties to the Convention to restrict imports for primarily commercial purposes of captive-bred specimens of animal species listed in Appendix I to the Convention to specimens produced by operations registered with the Secretariat of the Convention, and to reject any permit or certificate granted under Article VII, paragraph 4, if the specimens concerned did not originate from a registered facility.
- (14) Given the potentially significant number of applications for the registration of operations with the Secretariat of the Convention and the time national authorities and the Secretariat of the Convention need to process applications, the application of the provisions on issuing permits and certificates for the import, export and re-export for commercial purposes of specimens of animal species listed in Appendix I to the Convention that are born and bred in captivity should be deferred.
- (15) Finally, in exceptional cases, for legally exported dead specimens listed in Annex B to Regulation (EC) No 338/97, the competent authorities should, for reasons of proportionality, be allowed to issue a retrospective import permit where there is evidence of a genuine error and where the transaction otherwise complies with Regulation (EC) No 338/97, the Convention and the country of export's relevant legislation.
- (16) Regulation (EC) No 865/2006 should therefore be amended accordingly.
- (17) The measures set out in this Regulation are in accordance with the opinion of the Committee on Trade in Wild Fauna and Flora,

HAS ADOPTED THIS REGULATION:

Article 1

Regulation (EC) No 865/2006 is amended as follows:

- (1) in Article 1, point (3) is replaced with the following:
'(3) 'breeding stock' means all the animals in a breeding operation that were or are used for reproduction;'
- (2) in Article 5c, paragraph 1 is replaced as follows:
'1. The purpose of a transaction shall be indicated using one of the codes in point 1 of Annex IX to this Regulation. Where non-commercial aspects are not clearly predominant, the purpose-of-transaction code T shall be used, except where there is an alternative code that more precisely reflects the nature of the transaction between the (re-)exporter and importer or the intended use by the importer, in which case that other code shall be used.'

Where non-commercial aspects of the transaction are clearly predominant, the code that best describes the nature of the transaction or the intended use shall be used.’;

- (3) in Article 15(2), the second subparagraph is replaced with the following:

‘As regards specimens imported or (re-)exported as personal and household effects, to which the provisions of Chapter XIV apply, as regards personally owned live animals, which are legally acquired and held for personal non-commercial purposes, and, in exceptional cases, as regards imported dead specimens listed in Annex B to Regulation (EC) No 338/97 which are legally exported, the derogation provided for in paragraph 1 shall also apply where the competent management authority of the Member State, in consultation with the relevant enforcement authority, is satisfied that there is evidence that a genuine error has been made and that there was no attempt to deceive and the import or (re-)export of the specimens concerned otherwise complies with Regulation (EC) No 338/97, the Convention and the country of export’s relevant legislation. This derogation shall not apply if the importer or (re-)exporter has made a similar error before.’;

- (4) in Article 20, the following paragraph 5 is added:

‘5. As regards applications for permits for import for commercial purposes of specimens of animal species listed in Appendix I to the Convention that are born and bred in captivity submitted after 31 December 2026, the applicant shall satisfy the management authority that the specimen originates from an operation that is registered by the Secretariat of the Convention for that species as an operation that breeds specimens of animal species listed in Appendix I to the Convention in captivity for commercial purposes.’;

- (5) in Article 26, the following paragraph 4a is inserted:

‘4a. As regards applications for permits and certificates for export and re-export for commercial purposes of specimens of animal species listed in Appendix I to the Convention that are born and bred in captivity submitted after 31 December 2026, the applicant shall satisfy the management authority that the specimen originates from an operation that is registered by the Secretariat of the Convention for that species as an operation that breeds specimens of animal species listed in Appendix I to the Convention in captivity for commercial purposes.’;

- (6) the heading of Chapter XIII is replaced with the following:

‘SPECIMENS BORN AND BRED IN CAPTIVITY, ARTIFICIALLY PROPAGATED SPECIMENS AND THE REGISTRATION OF OPERATIONS THAT BREED SPECIMENS OF ANIMAL SPECIES LISTED IN APPENDIX I TO THE CONVENTION IN CAPTIVITY FOR COMMERCIAL PURPOSES’;

- (7) the following Article 54a is inserted:

‘Article 54a

Registration of operations that breed specimens of animal species listed in Appendix I to the Convention in captivity for commercial purposes

1. To register an operation with the Secretariat of the Convention as an operation that breeds specimens of animal species listed in Appendix I to the Convention in captivity for commercial purposes, the natural or legal person in charge of the operation (the operator) shall submit an application for registration to the management authority of the Member State in which the operation is located. The application shall include the information set out in Annex XIV and demonstrate that the operation meets all of the following requirements:

- (a) the breeding stock is established in accordance with the provisions of the Convention and of the relevant legislation of the Member State where the operation is located, in a manner not detrimental to the survival of the species in the wild;

- (b) the specimens produced by the operation qualify as 'born and bred in captivity' under this chapter;
- (c) the operator ensures that an appropriate and secure marking system is used to clearly identify all breeding stock and specimens in trade in accordance with Article 66;
- (d) the operation makes a continuing meaningful contribution based on the conservation needs of the species concerned.

2. The management authority may submit to the Secretariat of the Convention the application for registration, when, in consultation with the scientific authority, it is satisfied that all the information set out in Annex XIV has been provided and that the requirements for registration set out in paragraph 1 are fulfilled, and that there are no other factors relating to the conservation of the species that militate against registration.

The registration shall take effect when the operation is included in the register of operations that breed specimens of animal species listed in Appendix I to the Convention in captivity for commercial purposes, maintained by the Secretariat of the Convention (the Register).

3. If the nature of the operation or the types of products being produced for export change, the operator shall notify the management authority to allow for the update of the information in the Register.

4. The management authority, in consultation with the scientific authority, may ask the Secretariat of the Convention to remove an operation in its jurisdiction from the Register upon request by the operator or if it becomes aware that one or more requirements for the registration referred to in paragraph 1 are no longer fulfilled. From the date of the request of the management authority, no export permits or re-export certificates for the specimens of the animal species listed in Appendix I to the Convention shall be granted for that operation.

The registration shall cease to be valid when the operation is removed from the Register by the Secretariat of the Convention.;

(8) in Article 65, paragraph 4 is replaced with the following:

'4. Export permits shall be issued with regard to live vertebrates of species listed in Annex A to Regulation (EC) No 338/97 only if the applicant has satisfied the competent management authority that the relevant requirements laid down in Article 66 of this Regulation have been met. This does not apply to specimens of species listed in Annex X to this Regulation, unless:

- a) an annotation in Annex X prescribes marking;
- b) the specimens were bred at a breeding operation included in the Register.;

(9) in Article 66, paragraph 1 is replaced with the following:

'1. For the purposes of Article 33(1), Article 40(1), Article 54a, Article 59(5) and Article 65(4), paragraphs 2 and 3 of this Article shall apply.;

(10) Article 69 is replaced with the following:

'Article 69

Reports on imports, exports and re-exports and on implementation

1. Member States shall collect data on imports into and exports and re-exports from the Union that have taken place on the basis of permits and certificates issued by their management authorities, irrespective of the actual place of introduction or (re-) export.

Member States shall, in accordance with Article 15(4), point (a), of Regulation (EC) No 338/97, report that information to the Commission, for a calendar year, in accordance with the time schedule set out in paragraph 6 of this Article, for species listed in Annexes A, B and C to Regulation (EC) No 338/97, in computerised form and in accordance with the Guidelines for the preparation and submission of CITES annual reports issued by the Secretariat of the Convention.

2. The information referred to in paragraph 1 shall be presented in two separate parts, as follows:
 - (a) one part on imports, exports and re-exports of specimens of species listed in the Appendices to the Convention;
 - (b) one part on imports, exports and re-exports of specimens of other species listed in Annexes A, B and C to Regulation (EC) No 338/97 and on the introduction into the Union of specimens of species listed in Annex D to that Regulation.
3. With regard to imports of shipments containing live animals, Member States shall, where possible, maintain records of the percentage of specimens of species listed in Annexes A and B to Regulation (EC) No 338/97 that were dead at the time of introduction into the Union.
4. The information referred to in Article 15(4), point (c), of Regulation (EC) No 338/97 shall include details on the legislative, regulatory and administrative measures taken to implement and enforce the provisions of Regulation (EC) No 338/97 and this Regulation.

Member States shall also report on the following:

- (a) persons and bodies registered in accordance with Articles 18 and 19 of this Regulation;
 - (b) scientific institutions registered in accordance with Article 60 of this Regulation;
 - (c) breeders approved in accordance with Article 63 of this Regulation;
 - (d) caviar (re-)packaging plants licensed in accordance with Article 66(7) of this Regulation;
 - (e) their use of phytosanitary certificates in accordance with Article 17 of this Regulation;
 - (f) cases where export permits and re-export certificates were issued retrospectively in accordance with Article 15 of this Regulation.
5. The information referred to in paragraph 4, first sentence, shall be submitted in computerised form and in accordance with the 'Implementation Report Format' issued by the Secretariat of the Convention and amended by the Commission, and shall correspond to the three-year period ending on 31 December of the previous year.

The information referred to in paragraph 4, second subparagraph, if not included in the communication pursuant to Article 15(4), point (a) of Regulation (EC) No 338/97 or in the notification pursuant to Article 66(7) of this Regulation, shall be submitted in computerised form together with the communication pursuant to Article 15(4), point (c) of Regulation (EC) No 338/97.

6. The information referred to in paragraphs 1, 2 and 3 shall be communicated to the Commission for each calendar year before 15 June of the following year on a species-by-species basis and per country of (re-)export.

The information referred to in paragraph 4, first sentence, shall be communicated to the Commission by 15 June of the year before the year of each meeting of the Conference of the Parties to the Convention.;

- (11) Annexes VII, VIII and IX are replaced by the text in Annex 1 to this Regulation;
- (12) in Annex X, the entry *Psephotus dissimilis* is replaced with the entry *Psephotellus dissimilis*.
- (13) Annex XIV, as set out in Annex 2 to this Regulation, is added.

Article 2

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, 28 January 2025.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX I

‘ANNEX VII

Codes to be included in the description of specimens and units of measure to be used in permits and certificates pursuant to Article 5(1) and (2)

Description	Trade term code	Preferred unit	Alternative unit	Explanation
baleen	BAL	kg	no.	elastic sheets of keratin that hang from the upper jaw of baleen whales (Mysticeti) and allow them to feed
bark	BAR	kg		tree bark (raw, dried or powdered; unprocessed)
body	BOD	no.	kg	substantially whole dead animals, including whole fish, stuffed turtles, preserved butterflies, reptiles in alcohol, whole stuffed hunting trophies, etc. If referring to specimens of sharks and rays (Elasmobranchii spp.), the preferred unit is kg.
bone	BON	kg	no.	bones, including jaws
calipee	CAL	kg		calipee or calipash (turtle cartilage for soup)
carapace	CAP	no.	kg	raw or unworked whole shells of Testudines species.
carving	CAR	kg	no.	carved products other than ivory, bone or horn – for example coral and wood (including handicrafts). N.B: Ivory carvings should be specified as such (see below – “IVC”). Also, for species from which more than one type of product may be carved (e.g. horn and bone), the trade term code should indicate the type of product in trade (e.g. bone carving “BOC” or horn carving – “HOC”), where possible.
carving - bone	BOC	kg	no.	bone carving
carving - horn	HOC	kg	no.	horn carving
carving – ivory (worked ivory)	IVC	kg	no.	ivory carvings, including e.g. smaller worked pieces of ivory (knife handles, chess sets, mahjong sets etc). N.B. Whole carved tusk should be reported as carving – ivory (IVC) not as tusks (see “TUS” below). Jewellery made from carved ivory should be reported as ‘jewellery – ivory’ (see IJW below).
caviar	CAV	kg		unfertilized dead processed eggs from all species of Acipenseriformes; also known as roe.
chips (woodchips)	CHP	kg		chips of timber, especially <i>Aquilaria</i> spp., <i>Gyrinops</i> spp. and <i>Pterocarpus santalinus</i>
claw	CLA	no.	kg	claws – e.g. of Felidae, Ursidae or Crocodylia (NB: ‘turtle claws’ are usually scales and not real claws)

Description	Trade term code	Preferred unit	Alternative unit	Explanation
cloth	CLO	m2	kg	cloth – if the cloth is not made entirely from the hair of a CITES species, the weight of hair of the species concerned should instead, if possible, be recorded under 'HAI'
coral (raw)	COR	no.	kg	raw or unworked coral and coral rock (also live rock and substrate) [as defined in Resolution Conf. 11.10 (Rev. CoP15)]. Coral rock should be recorded as 'Scleractinia spp.' NB: the trade should be recorded by number of pieces only if the coral specimens are transported in water. Live rock (transported moist in boxes) should be reported in kg; coral substrate should be reported as number of pieces (since these are transported in water as the substrate to which non-CITES corals are attached).
cosmetics	COS	g	ml	<i>Any product or mixture of products which is applied to an external part of the body only (e.g. skin, hair, nails, genitals, lips or teeth or the mucous membranes of the oral cavity) with the intent to clean, odourise, change the appearance or protect. Cosmetics may include the following: make-up, perfume, skin cream, nail polish, hair colourants, soap, shampoo, shaving cream, deodorant, sunscreens, toothpaste.</i> Cosmetics which include extracts of CITES-listed species. The quantity should reflect the amount of CITES-listed species present.
culture	CUL	no. of flasks, etc.		cultures of artificially propagated plants
derivatives	DER	kg/l		derivatives (other than those included elsewhere in this table)
dried plant	DPL	no.		dried plants – e.g. herbarium specimens
ear	EAR	no.		ears – usually elephant
egg	EGG	no.	kg	whole dead or blown eggs (see also 'caviar')
egg (live)	EGL	no.	kg	live fertilized eggs – usually birds and reptiles but includes fish and invertebrates

Description	Trade term code	Preferred unit	Alternative unit	Explanation
eggshell	ESH	g/kg		raw or unworked eggshell except whole eggs
extract	EXT	kg	l	extract – usually plant extracts
feather	FEA	kg/ no. of wings	no.	feathers – in the case of objects (e.g. pictures) made of feathers, record the number of objects
fibre	FIB	kg	m	natural fibre: generic term for several types of material of natural (i.e. plant or animal) origin. Animal fibre can usually be spun and woven and is usually very fine and has good flexibility. – e.g. fibre coming from the shearing of live vicunas. It also includes fibres from animal intestines used to make strings for tennis rackets
fin (dried)	DFN	kg		dried fins and parts of fins (including flippers)
fin (wet)	FFN	kg		fresh, chilled or frozen fins and parts of fins (including flippers)
fingerlings	FIG	kg	no.	live juvenile fish for the aquarium trade, aquaculture, hatcheries, consumption or for release, including live European eels (<i>Anguilla anguilla</i>) up to 12cm in length
flower	FLO	kg		flowers
flower pot	FPT	no.		flower pots made from parts of a plant – e.g. treefern fibres (NB: live plants traded in so-called 'community pots' should be recorded as 'live plants', not as flower pots)
frog legs	LEG	kg		frog legs
fruit	FRU	kg		fruit
foot	FOO	no.		feet – e.g. of elephant, rhinoceros, hippopotamus, lion, crocodile, etc.
fur products (large)	FPL	no.		large manufactured products of fur – e.g. bear or lynx fur blankets or other fur products of a substantial size.
fur product (small)	FPS	no.		small manufactured products of fur– including handbags, key fobs, purses, pillows, trim, etc.
gall	GAL	kg		gall
gall bladder	GAB	no.	kg	gall bladder
garment	GAR	no.		garments – including gloves and hats but not shoes. Includes trimming or decoration on garments
genitalia	GEN	kg	no.	castrates and dried penes
gill plates	GIL	kg	no.	gill plates (e.g. for sharks)
graft rootstock	GRS	no.		graft rootstocks (without the grafts)

Description	Trade term code	Preferred unit	Alternative unit	Explanation
hair	HAI	kg	g	includes all unprocessed animal hair, e.g. of elephant, yak, guanaco, wolf, bear, panther, etc.
hair products	HAP	no.	g	products made of hair (e.g. elephant hair bracelets)
horn	HOR	no.	kg	horns – includes antlers
jewellery	JWL	no.	g	jewellery – including bracelets, necklaces, and other items of jewellery from products other than ivory (e.g. wood, coral, etc.)
jewellery – ivory (worked ivory)	IJW	no.	g	jewellery made of ivory – includes ekipas
kernel	KNL	kg		also known as 'endosperm', 'pulp' or 'copra'
leather product (large)	LPL	no.		large manufactured products of leather – e.g. briefcases, furniture, suitcases, travel trunks
leather product (small)	LPS	no.		small manufactured products of leather – e.g. belts, braces, bicycle saddles, cheque book or credit card holders, handbags, key fobs, notebooks, purses, shoes, tobacco pouches, wallets, watch-straps and trim
live	LIV	no.	kg	live animals and plants, excluding live fingerling fish – see FIG
leaf	LVS	kg	no.	leaves
logs	LOG	m ³		all wood in the rough, whether or not stripped of bark or sapwood, or roughly squared, for processing notably into sawn wood, pulpwood or veneer sheets. NB: trade in logs of special purpose timbers traded by weight (e.g. <i>lignum vitae</i> , <i>Guaiacum</i> spp.) should be recorded in kg
meat	MEA	kg		meat, including flesh of fish if not whole (see 'body'), fresh or unprocessed meat as well as processed meat (e.g. smoked, raw, dried, frozen or tinned) The code for meat (MEA) should be used in preference for trade in eels for human consumption.
medicine	MED	kg/l		medicine
musk	MUS	g		musk
oil	OIL	kg	l	oil – e.g. from turtles, seals, whales, fish, various plants
pearl	PRL	no.		pearl (e.g. for <i>Strombus gigas</i>)
piano keys (worked ivory)	KEY	no.		ivory piano keys (e.g. one standard piano would be 52 ivory piano keys)
piece – bone	BOP	kg		pieces of bone, not manufactured

Description	Trade term code	Preferred unit	Alternative unit	Explanation
piece – horn	HOP	kg		pieces of horn, not manufactured – includes scrap
piece – ivory (raw ivory)	IVP	kg		ivory pieces, not manufactured – includes scrap
plate	PLA	m2		plates of multiple skins – includes rugs if made of several skins
plywood	PLY	m2	m3	material consisting of three or more sheets of wood glued and pressed one on the other and generally disposed so that the grains of successive layers are at an angle
powder	POW	kg		a dry, solid substance in the form of fine or coarse particles
pupae	PUP	no.		butterfly pupae
root	ROO	no.	kg	roots, bulbs, corms or tubers NB: For the agarwood-producing taxa <i>Aquilaria</i> spp. and <i>Gyrinops</i> spp., the preferred unit is 'kilograms'. The alternative unit is 'number'.
rug	RUG	no.		rugs
sawfish rostrum	ROS	no.	kg	sawfish rostrum
sawn wood	SAW	m3		wood simply sawn lengthwise or produced by a profile-chipping process; normally exceeds 6mm in thickness. NB: trade in sawn wood of special purpose timbers traded by weight (e.g. lignum vitae, <i>Guaiacum</i> spp.) should be recorded in kg
scale	SCA	kg		scales – e.g. of turtle, other reptiles, fish, pangolin
seed	SEE	kg		seeds
shell	SHE	no.	kg	raw or unworked shell of molluscs
side	SID	no.		sides or flanks of skins; does not include crocodilian Tinga frames (see under 'skin')
skeleton	SKE	no.		substantially whole skeletons
skin	SKI	no.		substantially whole skins, raw or tanned, including hides, crocodilian Tinga frames, external body lining, with or without scales
skin piece	SKP	kg	no.	skin pieces – including scraps, raw or tanned
skull	SKU	no.		skulls
soup	SOU	kg	l	soup – e.g. of turtle

Description	Trade term code	Preferred unit	Alternative unit	Explanation
specimen (scientific)	SPE	kg/l/ml/ no.		scientific specimens – includes blood, tissue (e.g. kidney, spleen, etc.), histological preparations, preserved museum specimens, etc.
stem	STE	no.	kg	plant stems NB: For the agarwood-producing taxa <i>Aquilaria</i> spp. and <i>Gyrinops</i> spp., the preferred unit is 'kilograms'. The alternative unit is 'number'.
swim bladder	SWI	kg		hydrostatic organ, including isinglass / sturgeon glue
tail	TAI	no.	kg	tails – e.g. of caiman (for leather) or fox (for garment trimming, collars, boas, etc.), also includes flukes of cetaceans.
thread	THD	kg		thread – a processed long strand of multiple hairs or fibres of natural (e.g. plant or animal) origin, e.g. vicuna, guanaco
tooth	TEE	no.	kg	teeth – e.g. of whale, lion, hippopotamus, crocodile, etc.
timber	TIM	m ³	kg	raw timber except saw-logs, sawn wood and transformed wood
transformed wood	TRW	m ³	kg	defined by Harmonized System code 44.09: Wood (including strips, friezes for parquet flooring, not assembled), continuously shaped (tongued, grooved, v-jointed, beaded or the like) along any edges, ends or faces, whether or not planed, sanded or end-jointed.
trophy	TRO	no.		trophy – all the trophy parts of one animal if they are exported together: e.g. horns (2), skull, cape, backskin, tail and feet (i.e. ten specimens) constitute one trophy. But if, for example, the skull and horns are the only specimens of an animal that are exported, then these items together should be recorded as one trophy. Otherwise the items should be recorded separately. A whole stuffed body is recorded under 'BOD'. A skin alone is recorded under 'SKI'. Trade in 'full mount', 'shoulder mount' and 'half mount', along with any corresponding parts of the same animal exported together on the same permit, should be reported as '1 TRO'

Description	Trade term code	Preferred unit	Alternative unit	Explanation
trunk	TRU	no.	kg	elephant trunk. N.B.: An elephant trunk exported with other trophy items from the same animal on the same permit as part of a hunting trophy should be reported as 'TRO'.
tusk (raw ivory)	TUS	no.	kg	substantially whole tusks, not worked. Includes tusks of elephant, hippopotamus, walrus, narwhal, but not other teeth - N.B. Whole carved tusks should be reported as carving – ivory (see "IVC" above).
veneer sheets — rotary veneer — sliced veneer	VEN VEN	m ³ m ²	kg kg	thin layers or sheets of wood of uniform thickness, usually 6mm or less in thickness, usually peeled (rotary veneer) or sliced (sliced veneer), for use in making plywood, for veneering furniture, veneer containers, etc.
wax	WAX	kg		wax
wood product	WPR	no.	kg	manufactured wood products, including finished wood products such as furniture and musical instruments.

Key to units of measure

Unit of measure	Unit code
grams	g
kilograms	kg
liters	l
cubic centimeters	cm ³
milliliters	ml
meters	m
square meters	m ²
cubic meters	m ³
number of specimens	no.

NB.: If no unit of measure is specified, the unit will be assumed to be number (e.g. of live animals).

Standard references for nomenclature to be used pursuant to Article 5(4) to indicate scientific names of species in permits and certificates

FAUNA

	Taxon concerned	Taxonomic reference	
MAMMALIA			
	<p>All MAMMALIA taxa</p> <p>— with the exception of the recognition of the following names for wild forms of species (in preference to names for domestic forms): <i>Bos gaurus</i>, <i>Bos mutus</i>, <i>Bubalus arnee</i>, <i>Equus africanus</i>, <i>Equus przewalskii</i>, and</p> <p>— with the exception of the taxa noted under the different Mammalia orders below</p>	Wilson, D. E. & Reeder, D. M. (ed.) (2005). <i>Mammal Species of the World. A Taxonomic and Geographic Reference</i> . Third edition, Vol. 1-2, xxxv + 2142 pp. Baltimore (John Hopkins University Press).	
ARTIODACTYLA	Bovidae	<i>Ovis</i> spp.	Valdez, R. & Weinberg, P.J. (2011). Species accounts 188-207 for <i>Ovis</i> spp., pp. 727-739 in Wilson, D.E., & Mittermeier, R.A. (eds.), <i>Handbook of the Mammals of the World. Vol.2. Hoofed Mammals</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-77-4.
	Camelidae	<i>Lama guanicoe</i>	Wilson, D. E. & Reeder, D. M. (1993): <i>Mammal Species of the World: a Taxonomic and Geographic Reference</i> . Second edition. xviii + 1207 pp., Washington (Smithsonian Institution Press).
CARNIVORA	Felidae	Felidae spp.,	Kitchener A. C., Breitenmoser-Würsten CH., Eizirik E., Gentry A., Werdelin L., Wilting A., Yamaguchi N., Abramov A. V., Christiansen P., Driscoll C., Duckworth J. W., Johnson W., Luo S.-J., Meijaard E., O'Donoghue P., Sanderson J., Seymour K., Bruford M., Groves C., Hoffmann M., Nowell K., Timmons Z. & Tobe S. (2017). A revised taxonomy of the Felidae. The final report of the Cat Classification Task Force of the IUCN/SSC Cat Specialist Group. <i>Cat News Special Issue</i> 11, 80 pp.

	Taxon concerned	Taxonomic reference
Mustelidae: Lutrinae	<i>Aonyx cinereus</i>	Larivière, S., & Jennings, A.P. 2009. Species account 37 for Asian Small-clawed Otter <i>Aonyx cinereus</i> , p. 647 in Wilson, D.E., & Mittermeier, R.A. (eds.), <i>Handbook of the Mammals of the World. Vol.1. Carnivores</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-49-1.
CETACEA	Balaenopteridae	<i>Balaenoptera omurai</i>
		Wada, S., Oishi, M. & Yamada, T. K. (2003). A newly discovered species of living baleen whales. – <i>Nature</i> , 426 : 278-281.
	Delphinidae	<i>Orcaella heinsohni</i>
		Beasley, I., Robertson, K. M. & Arnold, P. W. (2005). Description of a new dolphin, the Australian Snubfin Dolphin, <i>Orcaella heinsohni</i> sp. n. (Cetacea, Delphinidae). – <i>Marine Mammal Science</i> , 21 (3): 365-400.
	Delphinidae	<i>Sotalia fluviatilis</i> <i>Sotalia guianensis</i>
		Caballero, S., Trujillo, F., Vianna, J. A., Barrios-Garrido, H., Montiel, M. G., Beltrán-Pedrerros, S., Marmontel, M., Santos, M. C., Rossi-Santos, M. R. & Baker, C. S. (2007). Taxonomic status of the genus <i>Sotalia</i> : species level ranking for "tucuxi" (<i>Sotalia fluviatilis</i>) and "costero" (<i>Sotalia guianensis</i>) dolphins. - <i>Marine Mammal Science</i> , 23 : 358-386.
	Delphinidae	<i>Sousa plumbea</i> <i>Sousa sahalensis</i>
		Jefferson, T. A. & Rosenbaum, H. C. (2014). Taxonomic revision of the humpback dolphins (<i>Sousa</i> spp.), and description of a new species from Australia. <i>Marine Mammal Science</i> , 30 (4): 1494-1541.
	Delphinidae	<i>Tursiops australis</i>
		Charlton-Robb, K., Gershwin, L.-A., Thompson, R., Austin, J., Owen, K. & McKechnie, S. (2011). A new dolphin species, the Burrunan Dolphin <i>Tursiops australis</i> sp. nov., endemic to southern Australian coastal waters. <i>PLoS ONE</i> , 6 (9): e24047.
	Iniidae	<i>Inia araguaiaensis</i>
		Hrbek, T., da Silva, V. M. F., Dutra, N., Gravena, W., Martin, A. R. & Farias, I. P. (2014): A new species of river dolphin from Brazil or: How little do we know our biodiversity. <i>PLoS ONE</i> 83623 : 1-12.
	Phocoenidae	<i>Neophocaena asiaeorientalis</i>
		Jefferson, T. A. & Wang, J. Y. (2011). Revision of the taxonomy of finless porpoises (genus <i>Neophocaena</i>): The existence of two species. <i>Journal of Marine Animals and their Ecology</i> , 4 (1): 3-16.
	Physeteridae	<i>Physeter macrocephalus</i>
		Rice, D. W. (1998). <i>Marine Mammals of the World: Systematics and Distribution - Society of Marine Mammalogy Special Publication Number 4</i> , The Society for Marine Mammalogy, Lawrence, Kansas.
	Platanistidae	<i>Platanista gangetica</i>
		Rice, D. W. (1998). <i>Marine Mammals of the World: Systematics and Distribution - Society of Marine Mammalogy Special Publication Number 4</i> , The Society for Marine Mammalogy, Lawrence, Kansas.
	Ziphiidae	<i>Mesoplodon hotaula</i>
		Dalebout, M. L., Scott Baker, C., Steel, D., Thompson, K., Robertson, K. M., Chivers, S. J., Perrin, W. F., Goonatilake, M., Anderson, C. R., Mead, J. G., Potter, C. W., Thompson, L., Jupiter, D. & Yamada, T. K. (2014). Resurrection of <i>Mesoplodon hotaula</i> Deraniyagala 1963: A new species of beaked whale in the tropical Indo-Pacific. <i>Marine Mammal Science</i> , 30 (3): 1081-1108.

	Taxon concerned	Taxonomic reference
PRIMATES	Aotidae	<i>Aotus jorgehernandezi</i> Defler, T. R. & Bueno, M. L. (2007). <i>Aotus</i> diversity and the species problem. – <i>Primate Conservation</i> , 22 : 55-70.
	Aotidae	<i>Aotus lemurinus</i> (incl. <i>A. hershkovitzii</i>) Mittermeier, R.A., Rylands, A.B., & Wilson, D.E. 2013. <i>Handbook of the Mammals of the World: Volume 3. Primates</i> . Lynx Edicions, Barcelona.
	Atelidae	<i>Alouatta palliata</i> (incl. <i>A. coibensis</i>) Ruiz-García, M., Cerrón, Á., Sánchez-Castillo, S., Rueda-Zozaya, P., Pinedo-Castro, M., Gutierrez-Espeleta, G. & Shostell, J.M. (2017): Phylogeography of the Mantled Howler Monkey (<i>Alouatta palliata</i> ; Atelidae, Primates) across its geographical range by means of mitochondrial genetic analyses and new insights about the phylogeny of <i>Alouatta</i> . <i>Folia Primatologica</i> 88: 421-454
	Atelidae	<i>Ateles geoffroyi</i> Rylands, A. B., Groves, C. P., Mittermeier, R. A., Cortes-Ortiz, L. & Hines, J. J. (2006). Taxonomy and distributions of Mesoamerican primates. In: A. Estrada, P. Garber, M. Pavelka and L. Luecke (eds), <i>New Perspectives in the Study of Mesoamerican Primates: Distribution, Ecology, Behavior and Conservation</i> , pp. 29–79. Springer, New York, USA.
	Cebidae	<i>Callithrix manicorensis</i> Garbino, T. & Siniciato, G. (2014). The taxonomic status of <i>Mico marcai</i> (Alperin 1993) and <i>Mico manicorensis</i> (van Roosmalen <i>et al.</i> 2000) (Cebidae, Callitrichinae) from Southwestern Brazilian Amazonia. <i>International Journal of Primatology</i> , 35 (2): 529-546. (for <i>Mico marcai</i> lumped with <i>Mico manicorensis</i> treated as <i>Callithrix manicorensis</i> under CITES]
	Cebidae	<i>Cebus flavius</i> Oliveira, M. M. de & Langguth, A. (2006). Rediscovery of Marcgrave's Capuchin Monkey and designation of a neotype for <i>Simia flava</i> Schreber, 1774 (Primates, Cebidae). – <i>Boletim do Museu Nacional do Rio de Janeiro, N.S., Zoologia</i> , 523 : 1-16.
	Cebidae	<i>Mico rondoni</i> Ferrari, S. F., Sena, L., Schneider, M. P. C. & Júnior, J. S. S. (2010). Rondon's Marmoset, <i>Mico rondoni</i> sp. n., from southwestern Brazilian Amazonia. <i>International Journal of Primatology</i> , 31 : 693-714.
	Cebidae	<i>Saguinus ursulus</i> Gregorin, R. & de Vivo, M. (2013). Revalidation of <i>Saguinus ursula</i> Hoffmannsegg (Primates: Cebidae: Callitrichinae). <i>Zootaxa</i> , 3721 (2): 172-182.
	Cebidae	<i>Saimiri collinsi</i> Merces, M. P., Alfaro, J. W. L., Ferreira, W. A. S., Harada, M. L. & Júnior, J. S. S. (2015). Morphology and mitochondrial phylogenetics reveal that the Amazon River separates two eastern squirrel monkey species: <i>Saimiri sciureus</i> and <i>S. collinsi</i> . <i>Molecular Phylogenetics and Evolution</i> , 82 : 426-435.
	Cercopithecoidea	<i>Allochrocebus lhoesti</i> <i>Allochrocebus preussi</i> <i>Allochrocebus solatus</i> Mittermeier, R.A., Rylands, A.B., & Wilson, D.E. 2013. <i>Handbook of the Mammals of the World: Volume 3. Primates</i> . Lynx Edicions, Barcelona.

	Taxon concerned	Taxonomic reference
Cercopithecidae	<i>Cercopithecus lomamiensis</i>	Hart, J.A., Detwiler, K.M., Gilbert, C.C., Burrell, A.S., Fuller, J.L., Emetshu, M., Hart, T.B., Vosper, A., Sargis, E.J. & Tosi, A.J. (2012). Lesula: A new species of <i>Cercopithecus</i> monkey endemic to the Democratic Republic of Congo and implications for conservation of Congo's Central Basin. <i>PLoS ONE</i> , 7 (9): e44271.
Cercopithecidae	<i>Macaca leucogenys</i>	Li, C., Zhao, C., & Fan, P.F. (2015). White-cheeked macaque (<i>Macaca leucogenys</i>): A new macaque species from Modog, southeastern Tibet. <i>American Journal of Primatology</i> , 77 :753-766.
Cercopithecidae	<i>Macaca munzala</i>	Sinha, A., Datta, A., Madhusudan, M. D. & Mishra, C. (2005). <i>Macaca munzala</i> : A new species from western Arunachal Pradesh, northeastern India. <i>International Journal of Primatology</i> , 26 (4): 977-989: doi:10.1007/s10764-005-5333-3.
Cercopithecidae	<i>Ptilocolobus bowieri</i> <i>Ptilocolobus epieni</i> <i>Ptilocolobus temminckii</i> <i>Ptilocolobus waldroneae</i>	Mittermeier, R.A., Rylands, A.B., & Wilson, D.E. 2013. <i>Handbook of the Mammals of the World: Volume 3. Primates</i> . Lynx Edicions, Barcelona.
Cercopithecidae	<i>Rhinopithecus strykeri</i>	Geismann, T., Lwin, N., Aung, S. S., Aung, T. N., Aung, Z. M., Hla, T. H., Grindley, M. & Momberg, F. (2011). A new species of snub-nosed monkey, genus <i>Rhinopithecus</i> Milne-Edwards, 1872 (Primates, Colobinae), from Northern Kachin State, Northeastern Myanmar. – <i>American Journal of Primatology</i> , 73 : 96-107.
Cercopithecidae	<i>Rungwecebus kipunji</i>	Davenport, T. R. B., Stanley, W. T., Sargis, E. J., de Luca, D. W., Mpunga, N. E., Machaga, S. J. & Olson, L. E. (2006). A new genus of African monkey, <i>Rungwecebus</i> : Morphology, ecology, and molecular phylogenetics. <i>Science</i> , 312 : 1378-1381.
Cercopithecidae	<i>Trachypithecus villosus</i>	Brandon-Jones, D., Eudey, A. A., Geissmann, T., Groves, C. P., Melnick, D. J., Morales J. C., Shekelle, M. & Steward, C.-B. (2004). Asian primate classification. <i>International Journal of Primatology</i> , 25 : 97-163.
Cercopithecidae	<i>Cheirogaleus andysabini</i>	Lei, R., McLain, A.T., Frasier, C.L., Taylor, J.M., Bailey, C.A., Enberg, S.E., Ginter, A.L., Nash, S.D., Randriamampionona, R., Groves, C.P., Mittermeier, R.A., & Louis, Jr., E.E. (2015): A new species in the genus <i>Cheirogaleus</i> (Cheirogaleidae). <i>Primate Conservation</i> 29 (2): 1–12
Cercopithecidae	<i>Cheirogaleus lavasoensis</i>	Thiele, D., Razafimahatratra, E. & Hapke, A. (2013). Discrepant partitioning of genetic diversity in mouse lemurs and dwarf lemurs – biological reality or taxonomic bias? <i>Molecular Phylogenetics and Evolution</i> , 69 : 593-609.

	Taxon concerned	Taxonomic reference
Cercopithecidae	<i>Cheirogaleus chethi</i>	Frasier, C.L., Lei, R., McLain, A.T., Taylor, J.M., Bailey, C.A., Ginter, A.L., Nash, S.D., Randriamampionona, R., Groves, C.P., Mittermeier, R.A. & Louis, Jr., E.E. (2016). A New Species of Dwarf Lemur (Cheirogaleidae: <i>Cheirogaleus medius</i> Group) from the Ankarana and Andrafiarana-Andavakoera Massifs, Madagascar. <i>Primate Conservation</i> (30): 59–72.
Cheirogaleidae	<i>Microcebus ganzhorni</i> <i>Microcebus manitatra</i>	Hotaling, S., Foley, M.E., Lawrence, N.M., Bocanegra, J., Blanco, M.B., Rasoloarison, R. Kappeler, P.M., Barrett, M.A., Yoder, A.D. & Weisrock, D.W. (2016). Species discovery and validation in a cryptic radiation of endangered primates: coalescent-based species delimitation in Madagascar's mouse lemurs". <i>Molecular Ecology</i> . 25 (9): 2029–2045. doi:10.1111/mec.13604
Cercopithecidae	<i>Microcebus gerpi</i>	Radespiel, U., Ratsimbazafy, J. H., Rasoloharijaona, S., Raveloson, H., Andriaholinirina, N., Rakotondravony, R., Randrianarison, R. M. & Randrianambinina, B. (2012). First indications of a highland specialist among mouse lemurs (<i>Microcebus</i> spp.) and evidence for a new mouse lemur species from eastern Madagascar. <i>Primates</i> , 53: 157-170.
Cercopithecidae	<i>Microcebus marohita</i> <i>Microcebus tanosi</i>	Rasoloarison, R. M., Weisrock, D. W., Yoder, A. D., Rakotondravony, D. & Kappeler, P. M. [2013]. Two new species of mouse lemurs (Cheirogaleidae: <i>Microcebus</i>) from Eastern Madagascar. - <i>International Journal of Primatology</i> , 34: 455-469.
Galagidae	<i>Paragalago cocos</i> <i>Paragalago granti</i> <i>Paragalago orinus</i> <i>Paragalago rondoensis</i> <i>Paragalago zanzibaricus</i>	Masters, J.C., Génin, F., Couette, S., Groves, C.P., Nash, S.D., Delpero, M. & Pozzi, L. (2017). A new genus for the eastern dwarf galagos (Primates: Galagidae). - <i>Zoological Journal of the Linnean Society</i> 181 (1): 229–241. https://doi.org/10.1093/zoolinnean/zlw028
Galagidae	<i>Galagoides kumbirensis</i>	Svensson, M.S., Bersacola, E., Mills, M.S.L., Munds, R.A., Nijman, V., Perkin, A., Masters, J.C., Couette, S., Nekaris, K.A. & Bearder, S.K. (2017): A giant among dwarfs: a new species of galago (Primates: S., Galagidae) from Angola. <i>Am. J. Phys. Anthropol.</i> 163 (1): 30-43. doi: 10.1002/ajpa.23175
Hominidae	<i>Pongo tapanuliensis</i>	Nater, A. Greminger, M.P., Nurcahyo, A., Nowak, M.G., De Manuel Montero, M., Desai, T., Groves, C.P., Pybus, M., Sonay, T.B., Roos, C., Lameira, A.R., Wich, S.A., Askew, J., Davila-Ross, M., Fredriksson, G.M., De Valles, G., Casals, F., Prado-Martinez, J., Goossens, B., Verschoor, E.J., Warren, K.S., Singleton, I., Marques, D.A., Pamungkas, J., Perwitasari-Farajallah, D., Rianti, P., Tuuga, A., Gut, I.G., Gut, M., Orozco-Ter Wengel, P., Van Schaik, C.P., Bertranpetit, J., Anisimova, M., Scally, A., Marques-Bonet, T., Meijaard, E & Krutzen, M. (2017): Morphometric, behavioural, and genomic evidence for a new orangutan species. <i>Current Biology</i> 27: DOI: 10.1016/j.cub.2017.09.047

	Taxon concerned	Taxonomic reference
Hylobatidae	<i>Hylobates abbotti</i> <i>Hylobates funereus</i>	Mittermeier, R.A., Rylands, A.B., & Wilson, D.E. 2013. <i>Handbook of the Mammals of the World: Volume 3. Primates</i> . Lynx Edicions, Barcelona.
Hylobatidae	<i>Nomascus annamensis</i>	Van Ngoc Thinh, Mootnick, A. R., Vu Ngoc Thanh, Nadler, T. & Roos, C. (2010). A new species of crested gibbon from the central Annamite mountain range. <i>Vietnamese Journal of Primatology</i> , 4 : 1-12.
Indriidae	<i>Propithecus candidus</i> <i>Propithecus coronatus</i>	Mittermeier, R.A., Rylands, A.B., & Wilson, D.E. 2013. <i>Handbook of the Mammals of the World: Volume 3. Primates</i> . Lynx Edicions, Barcelona.
Lemuriidae	<i>Eulemur flavifrons</i>	Mittermeier, R.A., Rylands, A.B., & Wilson, D.E. 2013. <i>Handbook of the Mammals of the World: Volume 3. Primates</i> . Lynx Edicions, Barcelona.
Lorisidae	<i>Nycticebus javanicus</i>	Mittermeier, R.A., Rylands, A.B., & Wilson, D.E. 2013. <i>Handbook of the Mammals of the World: Volume 3. Primates</i> . Lynx Edicions, Barcelona.
Lorisidae	<i>Nycticebus kayan</i>	Munds, R.A., Nekaris, K.A.I. & Ford, S.M. (2013). Taxonomy of the bornean slow loris, with new species <i>Nycticebus kayan</i> (Primates, Lorisidae). <i>American Journal of Primatology</i> , 75 : 46-56.
Pitheciidae	<i>Cacajao melanocephalus</i> <i>Cacajao oukary</i>	Ferrari, S. F., Guedes, P. G., Figueiredo-Ready, W. M. B. & Barnett, A. A. (2014). Reconsidering the taxonomy of the Black-faced Uacaris, <i>Cacajao melanocephalus</i> group (Mammalia: Pitheciidae), from the northern Amazon Basin. <i>Zootaxa</i> , 3866 (3): 353-370.
Pitheciidae	<i>Cheracebus</i> spp. <i>Plecturocebus</i> spp.	Byrne, H, Rylands, A.B., Cameiro, J.C., Alfaro, J.W.L., Bertuol, F., Da Silva, M.N.F., Messias, M., Groves, C.P., Mittermeier, R.A., Farias, I., Hrbek, T., Schneider, H., Sampaio, I. & Boubli, J.P. (2016). Phylogenetic relationships of the New World titi monkeys (<i>Callicebus</i>): first appraisal of taxonomy based on molecular evidence. <i>Frontiers in Zoology</i> 13 (10): 1-25. https://doi.org/10.1186/s12983-016-0142-4
Pitheciidae	<i>Pithecia cazuzai</i> <i>Pithecia chrysocephala</i> <i>Pithecia hirsuta</i> <i>Pithecia inusta</i> <i>Pithecia isabela</i> <i>Pithecia milleri</i> <i>Pithecia mittermeieri</i> <i>Pithecia napensis</i> <i>Pithecia pissinattii</i> <i>Pithecia rylandsi</i> <i>Pithecia vanzolinii</i>	Marsh, L.K. (2014). A taxonomic revision of the saki monkeys, <i>Pithecia</i> Desmarest, 1804. <i>Neotropical Primates</i> , 21 : 1-163.

	Taxon concerned	Taxonomic reference
	Pitheciidae	<i>Plecturocebus grovesi</i> Boubli, J.P., Byrne, H., Da Silva, M.N.F., Silva-Junior, J., Araujo, R.C., Bertuol, F., Goncalves, J., De Melo, F.R., Rylands, A.B., Mittermeier, R.A., Silva, F.E., Nash, S.D., Canale, G., Alencar, R De M., Rossi, R.V., Carneiro, J., Sampaio, I., Farias, I.P., Schneider, H & Hrbek, T. (2018). On a new species of titi monkey (Primates: <i>Plecturocebus</i> Byrne et al., 2016), from Alta Floresta, southern Amazon, Brazil. <i>Molecular Phylogenetics and Evolution</i> 132: 117-137.
	Tarsiidae	<i>Tarsius lariang</i> Merker, S. & Groves, C.P. (2006). <i>Tarsius lariang</i> : A new primate species from Western Central Sulawesi. <i>International Journal of Primatology</i> , 27 (2): 465-485.
	Tarsiidae	<i>Tarsius spectrumgurskyae</i> <i>Tarsius supriatnai</i> Shekelle, M., Groves, C.P., Maryanto, I. & Mittermeier, R.A. (2017). Two new tarsier species (Tarsiidae, Primates) and the biogeography of Sulawesi, Indonesia. <i>Primate Conservation</i> 31: 61-70.
	Tarsiidae	<i>Tarsius tumpara</i> Shekelle, M., Groves, C., Merker, S. & Supriatna, J. (2010). <i>Tarsius tumpara</i> : A new tarsier species from Siau Island, North Sulawesi. <i>Primate Conservation</i> , 23: 55-64.
PROBOSCIDEA	Elephantidae	<i>Loxodonta africana</i> Wilson, D. E. & Reeder, D. M. (1993). <i>Mammal Species of the World: a Taxonomic and Geographic Reference</i> . Second edition. xviii + 1207 pp., Washington (Smithsonian Institution Press).
SCANDENTIA	Tupaïidae	<i>Tupaia everetti</i> Roberts, T. E., Lanier, H. C., Sargis, E. J. & Olson, L. E. (2011). Molecular phylogeny of treeshrews (Mammalia: Scandentia) and the timescale of diversification in Southeast Asia. <i>Molecular Phylogenetics and Evolution</i> , 60 (3): 358-372.
	Tupaïidae	<i>Tupaia palawanensis</i> Sargis, E. J., Campbell, K. K. & Olson, L. E. (2014). Taxonomic boundaries and craniometric variation in the treeshrews (Scandentia, Tupaïidae) from the Palawan faunal region. <i>Journal of Mammalian Evolution</i> , 21 (1): 111-123.
AVES		
	Order- and family-level names for birds	Morony, J. J., Bock, W. J. & Farrand, J., Jr. (1975). <i>Reference List of the Birds of the World</i> . American Museum of Natural History. 207 pp.
	All bird species – with the exception of the taxa mentioned below	Dickinson, E.C. (ed.) (2003). <i>The Howard and Moore Complete Checklist of the Birds of the World</i> . Revised and enlarged 3rd Edition. 1039 pp. London (Christopher Helm). in combination with Dickinson, E.C. (2005). Corrigenda 4 (02.06.2005) to Howard & Moore Edition 3 (2003).
APODIFORMES	Trochilidae	<i>Amazilia hoffmanni</i> <i>Amazilia saucerottei</i> Jiménez, R.A. & Ornelas, J.F. (2016). Historical and current introgression in a Mesoamerican hummingbird species complex: a biogeographic perspective. <i>PeerJ</i> . 2016; 4: e1556. doi:10.7717/peerj.1556.

	Taxon concerned	Taxonomic reference
Trochilidae	<i>Anthracothorax nigricollis iridescens</i> <i>Phaethornis longirostris</i> <i>Phaethornis mexicanus</i> <i>Selasphorus calliope</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
Trochilidae	<i>Hylocharis leucotis</i> <i>Hylocharis xantusii</i> <i>Campylopterus curvipennis</i> <i>Campylopterus excellens</i> <i>Phaeochroa cuvierii</i>	Dickinson, E.C. & Remsen, J.V. (eds.) (2013). <i>The Howard & Moore complete checklist of the birds of the world. 4th edition, Vol. 1: Non-Passerines</i> . Aves Press, Eastbourne, UK. ISBN 978-0-9568611-0-8.
Trochilidae	<i>Chlorostilbon lucidus</i>	Pacheco, J. F. & Whitney, B. M. (2006). Mandatory changes to the scientific names of three Neotropical birds <i>Bull. Brit. Orn. Club</i> , 126 : 242-244.
Trochilidae	<i>Eriocnemis isabellae</i>	Cortés-Diago, A., Ortega, L. A., Mazariegos-Hurtado, L. & Weller, A.-A. (2007) A new species of <i>Eriocnemis</i> (Trochilidae) from southwest Colombia. <i>Ornitologia Neotropical</i> , 18 :161-170.
Trochilidae	<i>Oreotrochilus cyanolaemus</i>	Sornoza-Molina, F., Freile, J.F., Nilsson, J., Krabbe, N. & Bonaccorso, E. (2018). A striking, critically endangered, new species of hillstar (Trochilidae: <i>Oreotrochilus</i>) from the southwestern Andes of Ecuador. <i>The Auk: Ornithological Advances</i> , 135(4), 1146-1171. https://doi.org/10.1642/AUK-18-58.1
Trochilidae	<i>Phaethornis aethopyga</i>	Piacentini, V. Q., Aleixo, A. & Silveira, L. F. (2009). Hybrid, subspecies or species? The validity and taxonomic status of <i>Phaethornis longuemareus aethopyga</i> Zimmer, 1950 (Trochilidae). <i>Auk</i> , 126 : 604-612.
CICONIIFORMES	Phoenicopteridae <i>Phoenicopterus roseus</i> <i>Phoenicopterus ruber</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.

		Taxon concerned	Taxonomic reference
FALCONIFORMES	Accipitridae	<i>Accipiter hiogaster</i> <i>Accipiter novaehollandiae</i> <i>Buteo nitidus</i> <i>Buteo plagiatus</i> <i>Buteogallus anthracinus</i> <i>Buteogallus gundlachii</i> <i>Buteogallus solitarius</i> <i>Chondrohierax uncinatus</i> <i>Chondrohierax wilsonii</i> <i>Circus cyaneus</i> <i>Circus hudsonius</i> <i>Leptodon cayanensis</i> <i>Leptodon forbesi</i> <i>Pseudastur albicollis</i> <i>Rupornis magnirostris</i> <i>Spizaetus melanoleucus</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
	Accipitridae	<i>Aquila hastata</i>	Parry, S. J., Clark, W. S. & Prakash, V. (2002). On the taxonomic status of the Indian Spotted Eagle <i>Aquila hastata</i> . <i>Ibis</i> , 144 : 665-675.
	Accipitridae	<i>Buteo socotraensis</i>	Porter, R. F. & Kirwan, G. M. (2010). Studies of Socotran birds VI. The taxonomic status of the Socotra Buzzard. <i>Bulletin of the British Ornithologists' Club</i> , 130 (2): 116–131.
	Accipitridae	<i>Geranoaetus albicaudatus</i>	Dickinson, E.C. & Remsen, J.V. (eds.) (2013). <i>The Howard & Moore complete checklist of the birds of the world. 4th edition, Vol. 1: Non-Passerines</i> . Aves Press, Eastbourne, UK. ISBN 978-0-9568611-0-8.
	Falconidae	<i>Falco peregrinus</i> (incl. <i>Falco pelegrinoides</i>)	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
	Falconidae	<i>Micrastur mintoni</i>	Whittaker, A. (2002). A new species of forest-falcon (Falconidae: <i>Micrastur</i>) from southeastern Amazonia and the Atlantic rainforests of Brazil. <i>Wilson Bulletin</i> , 114 : 421-445.

		Taxon concerned	Taxonomic reference
GRUIFORMES	Gruidae	<i>Antigone antigone</i> <i>Antigone canadensis</i> <i>Antigone rubicunda</i> <i>Antigone vipio</i> <i>Leucogeranus leucogeranus</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
	Rallidae	<i>Hypotaenidia sylvestris</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
PASSERIFORMES	Muscicapidae	<i>Garrulax taewanus</i>	Collar, N. J. (2006). A partial revision of the Asian babblers (Timaliidae). <i>Forktail</i> , 22 : 85-112.
	Paradisaeidae	<i>Lophorina niedda</i> <i>Lophorina minor</i> <i>Lophorina superba</i>	Scholes, E. & Laman, T.G. (2018). Distinctive courtship phenotype of the Vogelkop Superb Bird-of-Paradise <i>Lophorina niedda</i> Mayr, 1930 confirms new species status. <i>PeerJ</i> 6:e4621 https://doi.org/10.7717/peerj.4621 .
PSITTACIFORMES	Cacatuidae	<i>Cacatua goffiniana</i>	Roselaar, C. S. & Michels, J. P. (2004). Nomenclatural chaos untangled, resulting in the naming of the formally undescribed <i>Cacatua</i> species from the Tanimbar Islands, Indonesia (Psittaciformes: Cacatuidae). <i>Zoologische Verhandelingen</i> , 350 : 183-196.
	Cacatuidae	<i>Zanda baudinii</i> <i>Zanda latirostris</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
	Loriidae	<i>Trichoglossus haematodus</i>	Collar, N. J. (1997). Family Psittacidae (Parrots). In del Hoyo, J., Elliot, A. and Sargatal, J. (eds.), <i>Handbook of the Birds of the World</i> , 4 (Sandgrouse to Cuckoos): 280-477. Barcelona (Lynx Edicions).
	Psittacidae	<i>Aratinga maculata</i>	Nemesio, A. & Rasmussen, C. (2009). The rediscovery of Buffon's "Guarouba" or "Perriche jaune": two senior synonyms of <i>Aratinga pinto</i> Silveira, Lima & Höfling, 2005 (Aves: Psittaciformes). <i>Zootaxa</i> , 2013 : 1-16.

	Taxon concerned	Taxonomic reference
Psittacidae	<i>Eupsittula canicularis</i> <i>Eupsittula nana</i> <i>Myiopsitta luchi</i> <i>Myiopsitta monachus</i> <i>Psephotellus chrysopterygius</i> <i>Psephotellus dissimilis</i> <i>Psephotellus pulcherrimus</i> <i>Psephotellus varius</i> <i>Psittacara holochlorus</i> <i>Pyrrhura haematotis</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
Psittacidae	<i>Forpus modestus</i>	Pacheco, J. F. & Whitney, B. M. (2006). Mandatory changes to the scientific names of three Neotropical birds. <i>Bulletin of the British Ornithologists' Club</i> , 126 : 242-244.
Psittacidae	<i>Pionopsitta aurantiocephala</i>	Gaban-Lima, R., Raposo, M. A. & Hofling, E. (2002). Description of a new species of <i>Pionopsitta</i> (Aves: Psittacidae) endemic to Brazil. <i>Auk</i> , 119 : 815-819.
Psittacidae	<i>Poicephalus robustus</i> <i>Poicephalus fuscicollis</i>	Coetzer, W.G., Downs, C.T., Perrin, M.R. & Willows-Munro, S. (2015). Molecular Systematics of the Cape Parrot (<i>Poicephalus robustus</i>). Implications for Taxonomy and Conservation. <i>PLoS ONE</i> , 10(8): e0133376. doi: 10.1371/journal.pone.0133376.
Psittacidae	<i>Psittacara strenuus</i> <i>Pezoporus flaviventris</i> <i>Pezoporus wallicus</i>	Dickinson, E.C. & Remsen, J.V. (eds.) (2013). <i>The Howard & Moore complete checklist of the birds of the world. 4th edition, Vol. 1: Non-Passerines</i> . Aves Press, Eastbourne, UK. ISBN 978-0-9568611-0-8.
Psittacidae	<i>Psittacula intermedia</i>	Collar, N. J. (1997) Family Psittacidae (Parrots). In del Hoyo, J., Elliot, A. and Sargatal, J. (eds.), <i>Handbook of the Birds of the World</i> , 4 (Sandgrouse to Cuckoos): 280-477. Barcelona (Lynx Edicions).
Psittacidae	<i>Pyrrhura griseipectus</i>	Olmos, F., Silva, W. A. G. & Albano, C. (2005). Grey-breasted Conure <i>Pyrrhura griseipectus</i> , an overlooked endangered species. <i>Cotinga</i> , 24 : 77-83.
Psittacidae	<i>Pyrrhura parvifrons</i>	Arndt, T. (2008). Anmerkungen zu einigen <i>Pyrrhura</i> -Formen mit der Beschreibung einer neuen Art und zweier neuer Unterarten. <i>Papageien</i> , 8 : 278-286.

	Taxon concerned	Taxonomic reference
STRIGIFORMES	Strigidae <i>Ciccaba virgata</i> <i>Megascops asio</i> <i>Megascops barbarus</i> <i>Megascops guatemalae</i> <i>Megascops kennicottii</i> <i>Megascops seductus</i> <i>Megascops trichopsis</i> <i>Psiloscopus flammeolus</i>	Del Hoyo, J. & Collar, N.J. (2014). <i>HBW and Birdlife International Illustrated Checklist of the Birds of the World. Volume 1: Non-Passerines</i> . Lynx Edicions, Barcelona. ISBN 978-84-96553-94-1.
	Strigidae <i>Glaucidium mooreorum</i>	da Silva, J. M. C., Coelho, G. & Gonzaga, P. (2002). Discovered on the brink of extinction: a new species of pygmy owl (Strigidae: Glaucidium) from Atlantic forest of northeastern Brazil. <i>Ararajuba</i> , 10 (2): 123-130.
	Strigidae <i>Megascops gilesi</i>	Krabbe, N.K. (2017). A new species of <i>Megascops</i> (Strigidae) from the Sierra Nevada de Santa Marta, Colombia, with notes on voices of New World screech-owls. <i>Ornitología Colombiana</i> 16 : 1–27.
	Strigidae <i>Ninox burhani</i>	Indrawan, M. & Somadikarta, S. (2004). A new hawk-owl from the Togian Islands, Gulf of Tomini, central Sulawesi, Indonesia. <i>Bulletin of the British Ornithologists' Club</i> , 124 : 160-171.
	Strigidae <i>Otus thilohoffmanni</i>	Warakagoda, D. H. & Rasmussen, P. C. (2004). A new species of scops-owl from Sri Lanka. <i>Bulletin of the British Ornithologists' Club</i> , 124 (2): 85-105.
	Strigidae <i>Strix butleri</i> <i>Strix hadorami</i>	Kirwan, G.M., Schweizer, M. & Copete, J.L. (2015). Multiple lines of evidence confirm that Hume's Owl <i>Strix butleri</i> (A. O. Hume, 1878) is two species, with description of an unnamed species (Aves: Non-Passeriformes: Strigidae). <i>Zootaxa</i> . 3904 (1): 28–50.

REPTILIA

CROCODYLIA & RHYNCHOCEPHALIA	Crocodylia & Rhynchocephalia except for the taxa listed below	Wermuth, H. & Mertens, R. (1996) (reprint). <i>Schildkröte, Krokodile, Brückenechsen</i> . xvii + 506 pp. Jena (Gustav Fischer Verlag).
	Crocodylidae <i>Crocodylus johnstoni</i>	Tucker, A. D. (2010). The correct name to be applied to the Australian freshwater crocodile, <i>Crocodylus johnstoni</i> [Krefft, 1873]. <i>Australian Zoologist</i> , 35 (2): 432-434.
	Sphenodontidae <i>Sphenodon</i> spp.	Hay, J. M., Sarre, S. D., Lambert, D. M., Allendorf, F. W. & Daugherty, C. H. (2010). Genetic diversity and taxonomy: a reassessment of species designation in tuatara (<i>Sphenodon</i> : Reptilia). <i>Conservation Genetics</i> , 11 (93): 1063-1081.

	Taxon concerned	Taxonomic reference
SAURIA	For delimitation of families within the Sauria	Pough, F. H., Andrews, R. M., Cadle, J. E., Crump, M. L., Savitzky, A. H. & Wells, K. D. (1998). <i>Herpetology</i> . Upper Saddle River/New Jersey (Prentice Hall).
	Agamidae <i>Ceratophora</i> spp. <i>Cophotis</i> spp. <i>Lyriocephalus</i> spp.	Uetz, P., Freed, P., Aguilar, R. & Hosek, J. (eds.) (2022). Taxonomic Checklist of Reptile taxa included in the Appendices at the 18th Meeting of the Conference of the Parties (Geneva, August 2019). Species information extracted from The Reptile Database: an online Reference, version of 2 May 2020, accessed 5 May 2020 for species in the Families Agamidae, Gekkonidae and Viperidae https://cites.org/sites/default/files/eng/resources/checklists/Checklist_Reptiles_Added_CoP18lr_CITES.pdf
	Agamidae <i>Saara</i> spp. <i>Uromastyx</i> spp.	Wilms, T. M., Böhme, W., Wagner, P., Lutzmann, N. & Schmitz, A. (2009). On the phylogeny and taxonomy of the genus <i>Uromastyx</i> Merrem, 1820 (Reptilia: Squamata: Agamidae: Uromastycinae) – resurrection of the genus <i>Saara</i> Gray, 1845. <i>Bonner zool. Beiträge</i> , 56 (1-2): 55-99.
	Anguidae <i>Abronia</i> spp.	UETZ, P., FREED, P. & HÖSEK, J. (eds.) (2016). Taxonomic checklist of the species of the genus <i>Abronia</i> . Species information extracted from “The Reptile Database”, version of 15 August 2016, accessed 11 May 2017. See Annex 2 of AC29 Doc.35. at https://cites.org/sites/default/files/eng/com/ac/29/E-AC29-35-A2.pdf
	Anguidae <i>Abronia morenica</i>	Clause, A.G., Luna-Reyes, R. & Nieto-Montes de Oca, A. (2020): A New Species of <i>Abronia</i> (Squamata: Anguidae) from a Protected Area in Chiapas, Mexico. <i>Herpetologica</i> 76(3): 330-343. https://doi.org/10.1655/Herpetologica-D-19-00047
	Chamaeleonidae Chamaeleonidae spp. except the taxa mentioned below	Glaw, F. (2015). Taxonomic checklist of chamaeleons (Squamata: Chamaeleonidae). <i>Vertebrate Zoology</i> , 65 (2): 167-246. (http://www.senckenberg.de/files/content/forschung/publikationen/vertebratezoology/vz65-2/01_vertrebrate_zoology_65-2_glaw_167-246.pdf)
	Chamaeleonidae <i>Brookesia antakarana</i> (incl. <i>B. ambreensis</i>)	SCHERZ, M. D., GLAW, F., RAKOTOARISON, A., WAGLER, M. & VENCES, M. (2018): Polymorphism and synonymy of <i>Brookesia antakarana</i> and <i>B. ambreensis</i> , leaf chameleons from Montagne d’Ambre in north Madagascar. <i>Salamandra</i> 54 (4): 259-268
	Chamaeleonidae <i>Calumma gehringi</i>	PRÖTZEL, D., VENCES, M., SCHERZ, M. D., VIEITES, D. R. & GLAW, F. (2017): Splitting and lumping: An integrative taxonomic assessment of Malagasy chameleons in the <i>Calumma guibei</i> complex results in the new species <i>C. gehringi</i> sp. nov. - <i>Vertebrate Zoology</i> 67 (2): 231–249.
	Chamaeleonidae <i>Calumma juliae</i> <i>Calumma lefona</i> <i>Calumma uetzi</i>	PRÖTZEL, D., HAWLITSCHKE, O., SCHERZ, M. D., RATSOAVINA, F. M. & GLAW, F. (2018): Endangered beauties: micro-CT cranial osteology, molecular genetics and external morphology reveal three new species of chameleons in the <i>Calumma boettgeri</i> complex (Squamata: Chamaeleonidae). <i>Zoological Journal of the Linnean Society</i> zlx112, DOI: 10.1093/zoolin/zlx112

	Taxon concerned	Taxonomic reference
Chamaeleonidae	<i>Calumma roaloko</i>	PRÖTZEL, D., LAMBERT, S. M., ANDRIANOSOLO, G. T., HUTTER, C. R., COBB, K. A., SCHERZ, M. D. & GLAW, F. (2018): The smallest 'true chameleon' from Madagascar: a new, distinctly colored species of the <i>Calumma boettgeri</i> complex (Squamata, Chamaeleonidae). - <i>Zoosystematics and Evolution</i> 94 (2): 409-423
Chamaeleonidae	<i>Kinyongia itombwensis</i> <i>Kinyongia rugegensis</i> <i>Kinyongia tolleyae</i>	HUGHES, D. F., KUSAMBA, C., BEHANGANA, M. & GREENBAUM, E. (2017): Integrative taxonomy of the Central African forest chameleon, <i>Kinyongia adolffriderici</i> (Sauria: Chamaeleonidae), reveals underestimated species diversity in the Albertine Rift. - <i>Zoological Journal of the Linnean Society</i> 181 (2): 400–438.
Chamaeleonidae	<i>Kinyongia msuyae</i>	MENEGON, M., LOADER, S. P., DAVENPORT, T. R. B., HOWELL, K. M., TILBURY, C. R., MACHAGA, S. & TOLLEY, K.A. (2015): A new species of chameleon (Sauria: Chamaeleonidae: <i>Kinyongia</i>) highlights the biological affinities between the Southern Highlands and Eastern Arc Mountains of Tanzania. - <i>Acta Herpetologica</i> 10 (2): 111-120.
Cordylidae	Cordylidae spp. except the taxa mentioned below	Stanley, E. L., Bauer, A. M., Jackman, T. R., Branch, W. R. & P. le F. N. (2011). Between a rock and a hard polytomy: rapid radiation in the rupicolous girdled lizards (Squamata: Cordylidae). <i>Molecular Phylogenetics and Evolution</i> , 58 (1): 53-70.
Cordylidae	<i>Cordylus marunguensis</i>	Greenbaum, E., Stanley, E. L., Kusamba, C., Moninga, W. M., Goldberg, S. R. & Cha (2012). A new species of <i>Cordylus</i> (Squamata: Cordylidae) from the Marungu Plateau of south-eastern Democratic Republic of the Congo. <i>African Journal of Herpetology</i> , 61 (1): 14-39.
Cordylidae	<i>Cordylus namakuiyus</i>	STANLEY, E. L., CERÍACO, L. M. P., BANDEIRA, S., VALERIO, H., BATES, M. F. & BRANCH, W. R. (2016): A review of <i>Cordylus machadoi</i> (Squamata: Cordylidae) in southwestern Angola, with the description of a new species from the Pro-Namib desert. - <i>Zootaxa</i> 4061 (3): 201–226.
Eublepharidae	<i>Goniurosaurus</i> spp.	UETZ, P., FREED, P., AGUILAR, R., & HÖSEK, J. (eds.) (2022): Taxonomic Checklist of Reptile taxa included in the Appendices at the 18th Meeting of the Conference of the Parties (Geneva, August 2019). Species information extracted from The Reptile Database: an online Reference, version of 20 March 2022, accessed 5 May 2022 for species in the Family Eublepharidae. https://cites.org/sites/default/files/eng/resources/checklists/Checklist_Reptiles_Added_CoP18r_CITES.pdf
Gekkonidae	<i>Cnemaspis psychedelica</i>	Grismer, L. L., Ngo, V. T. & Grismer, J. L. (2010). A colorful new species of insular rock gecko (<i>Cnemaspis</i> Strauch 1887) from southern Vietnam. <i>Zootaxa</i> , 58 : 46–58.

	Taxon concerned	Taxonomic reference
Gekkonidae	<i>Dactylonemis</i> spp. <i>Hoplodactylus</i> spp. <i>Mokopirirakau</i> spp.	Nielsen, S. V., Bauer, A. M., Jackman, T. R., Hitchmough, R. A. & Daugherty, C. H. (2011). New Zealand geckos (Diplodactylidae): Cryptic diversity in a post-Gondwanan lineage with trans-Tasman affinities. <i>Molecular Phylogenetics and Evolution</i> , 59 (1): 1-22.
Gekkonidae	<i>Gekko gekko</i> (incl. <i>Gekko reevesii</i>)	UETZ, P., FREED, P., AGUILAR, R., & HÖSEK, J. (eds.) (2022): Taxonomic Checklist of Reptile taxa included in the Appendices at the 18th Meeting of the Conference of the Parties (Geneva, August 2019). Species information extracted from The Reptile Database: an online Reference, version of 2 May 2020 accessed 5 May 2020 for species in the Families Agamidae, Gekkonidae and Viperidae. https://cites.org/sites/default/files/eng/resources/checklists/Checklist_Reptiles_Added_CoP18lr_CITES.pdf
Gekkonidae	<i>Gonatodes daudini</i>	POWELL, R., & R.W. HENDERSON. 2005. A new species of <i>Gonatodes</i> (Squamata: Gekkonidae) from the West Indies. <i>Carib. J. Sci.</i> 41 (4): 709-715
Gekkonidae	<i>Lygodactylus williamsi</i>	Species information extracted from UETZ, P., FREED, P. & HÖSEK, J. (eds.) (2016). The Reptile Database, version of 15 August 2016, accessed 11 May 2017. See Annex 2 of AC29 Doc.35 at https://cites.org/sites/default/files/eng/com/ac/29/E-AC29-35-A2.pdf
Gekkonidae	<i>Nactus serpensinsula</i>	Kluge, A.G. (1983). Cladistic relationships among gekkonid lizards. <i>Copeia</i> , 2 : 465-475.
Gekkonidae	<i>Naultinus</i> spp.	Nielsen, S. V., Bauer, A. M., Jackman, T. R., Hitchmough, R. A. & Daugherty, C. H. (2011). New Zealand geckos (Diplodactylidae): Cryptic diversity in a post-Gondwanan lineage with trans-Tasman affinities. <i>Molecular Phylogenetics and Evolution</i> , 59 (1): 1-22.
Gekkonidae	<i>Paroedura androyensis</i>	UETZ, P., FREED, P., AGUILAR, R., & HÖSEK, J. (eds.) (2022): Taxonomic Checklist of Reptile taxa included in the Appendices at the 18th Meeting of the Conference of the Parties (Geneva, August 2019). Species information extracted from The Reptile Database: an online Reference, version of 2 May 2020 accessed 5 May 2020 for species in the Families Agamidae, Gekkonidae and Viperidae. https://cites.org/sites/default/files/eng/resources/checklists/Checklist_Reptiles_Added_CoP18lr_CITES.pdf
Gekkonidae	<i>Paroedura masobe</i>	Nussbaum, R.A. & Raxworthy, C.J. (1994). A new rainforest gecko of the genus <i>Paroedura</i> Günther from Madagascar. <i>Herpetological Natural History</i> , 2 (1): 43-49.
Gekkonidae	<i>Phelsuma</i> spp. <i>Rhoptropella</i> spp.	Glaw, F. & Rösler, H. (2015). Taxonomic checklist of the day geckos of the genera <i>Phelsuma</i> Gray, 1825 and <i>Rhoptropella</i> Hewitt, 1937 (Squamata: Gekkonidae). <i>Vertebrate Zoology</i> , 65 (2): 167-246.
Gekkonidae	<i>Toropuku</i> spp. <i>Tukutuku</i> spp. <i>Woodworthia</i> spp.	Nielsen, S. V., Bauer, A. M., Jackman, T. R., Hitchmough, R. A. & Daugherty, C. H. (2011). New Zealand geckos (Diplodactylidae): Cryptic diversity in a post-Gondwanan lineage with trans-Tasman affinities. <i>Molecular Phylogenetics and Evolution</i> , 59 (1): 1-22.

	Taxon concerned	Taxonomic reference
Gekkonidae	<i>Uroplatus</i> spp. except for the taxa mentioned below	Raxworthy, C.J. (2003). Introduction to the reptiles. In: Goodman, S.M. & Bernstead, J.P. (eds.), <i>The natural history of Madagascar</i> : 934-949. Chicago.
Gekkonidae	<i>Uroplatus fiera</i>	RATSOAVINA, F. M., RANJANAHARISOA, F. A., GLAW, F., RASELIMANANA, A. P., MIRALLES, A. & VENCES, M. (2015): A new leaf-tailed gecko of the <i>Uroplatus ebenau</i> group (Squamata: Gekkonidae) from Madagascar's central eastern rainforests. – <i>Zootaxa</i> 4006 (1): 143-160.
Gekkonidae	<i>Uroplatus fotsivava</i> <i>Uroplatus kelirambo</i>	RATSOAVINA, F. M., GEHRING, P.-S., SCHERZ, M. D., VIEITES, D. R., GLAW, F. & VENCES, M. (2017): Two new species of leaf-tailed geckos (<i>Uroplatus</i>) from the Tsaratanana mountain massif in northern Madagascar. <i>Zootaxa</i> 4347 (3): 446-464.
Gekkonidae	<i>Uroplatus finiavana</i>	Ratsoavina, F. M., Louis jr., E. E., Crottini, A., Randrianiaina, R. -D., Glaw, F. & Vences, M. (2011). A new leaf tailed gecko species from northern Madagascar with a preliminary assessment of molecular and morphological variability in the <i>Uroplatus ebenau</i> group. <i>Zootaxa</i> , 3022 : 39-57.
Gekkonidae	<i>Uroplatus giganteus</i>	Glaw, F., Kosuch, J., Henkel, W. F., Sound, P. & Böhme, W. (2006). Genetic and morphological variation of the leaf-tailed gecko <i>Uroplatus fimbriatus</i> from Madagascar, with description of a new giant species. <i>Salamandra</i> , 42 : 129-144.
Gekkonidae	<i>Uroplatus pietschmanni</i>	Böhle, A. & Schönecker, P. (2003). Eine neue Art der Gattung <i>Uroplatus</i> Duméril, 1805 aus Ost-Madagaskar (Reptilia: Squamata: Gekkonidae). <i>Salamandra</i> , 39 (3/4): 129-138.
Gekkonidae	<i>Uroplatus sameiti</i>	Raxworthy, C. J., Pearson, R. G., Zimkus, B. M., Reddy, S., Deo, A. J., Nussbaum, R. A. & Ingram, C. M. (2008). Continental speciation in the tropics: contrasting biogeographic patterns of divergence in the <i>Uroplatus</i> leaf-tailed gecko radiation of Madagascar. <i>Journal of Zoology</i> , 275 : 423–440.
Iguanidae	Iguanidae spp. except for the taxa mentioned below	Hollingsworth, B. D. (2004). The Evolution of Iguanas: An Overview of Relationships and a Checklist of Species. In: <i>Iguanas: Biology and Conservation</i> (Alberts, A. C., Carter, R. L., Hayes, W. K. & Martins, E. P., Eds): 19-44.. Berkeley (University of California Press).
Iguanidae	<i>Brachylophus bulabula</i>	Keogh, J. S., Edwards, D. L., Fisher, R. N. & Harlow, P. S. (2008). Molecular and morphological analysis of the critically endangered Fijian iguanas reveals cryptic diversity and a complex biogeographic history. <i>Philosophical Transactions of the Royal Society B</i> , 363 (1508): 3413-3426.
Iguanidae	<i>Brachylophus gau</i>	FISHER, R. N., NIUKULA, J., WATLING, D. & HARLOW, P. S. (2017): A new species of iguana <i>Brachylophus</i> Cuvier 1829 (Sauria: Iguania: Iguanidae) from Gau Island, Fiji Islands. <i>Zootaxa</i> 4273(3): 407–422.
Iguanidae	<i>Conolophus marthae</i>	Gentile, G. & Snell, H. (2009). <i>Conolophus marthae</i> sp. nov. (Squamata, Iguanidae), a new species of land iguana from the Galápagos archipelago. <i>Zootaxa</i> , 2201 : 1-10.

	Taxon concerned	Taxonomic reference
Iguanidae	<i>Ctenosaura</i> spp.	Iguana Taxonomy Working Group (2016). A checklist of the iguanas of the world (Iguanidae; Iguaninae). In: <i>Iguanas: Biology, Systematics, and Conservation</i> (J. B. Iverson, T.D. Grant, C. R. Knapp, and S. A. Pasachnik, Eds.): 4–46. <i>Herpetological Conservation and Biology</i> 11 (Monograph 6).
Iguanidae	<i>Cyclura lewisi</i>	Burton, F. J. (2004). Revision to Species <i>Cyclura nubila lewisi</i> , the Grand Cayman Blue Iguana. <i>Caribbean Journal of Science</i> , 40 (2): 198-203.
Iguanidae	<i>Phrynosoma blainvillii</i> <i>Phrynosoma cerroense</i> <i>Phrynosoma wigginsi</i>	Montanucci, R.R. (2004). Geographic variation in <i>Phrynosoma coronatum</i> (Lacertilia, Phrynosomatidae): further evidence for a peninsular archipelago. <i>Herpetologica</i> , 60 : 117.
Lanthanotidae	Lanthanotidae spp.	UETZ, P., FREED, P. & HÖSEK, J. (eds.) (2016). Family, genus and species information extracted from the Integrated Taxonomic Information Service (ITIS), an online reference; and species information extracted from <i>The Reptile Database</i> , version of 15 August 2016, accessed 11 May 2017. See Annex 2 of AC29 Doc.35 at https://cites.org/sites/default/files/eng/com/ac/29/E-AC29-35-A2.pdf
Teiidae	Teiidae spp. except for the taxa mentioned below	Harvey, M. B., Ugueto, G. N. & Gutberlet, R. L. Jr. (2012). Review of teiid morphology with a revised taxonomy and phylogeny of the Teiidae (Lepidosauria: Squamata). <i>Zootaxa</i> , 3459 : 1–156.
Teiidae	<i>Tupinambis cryptus</i> <i>Tupinambis cuzcoensis</i> <i>Tupinambis zuliensis</i>	MURPHY, J.C., JOWERS, M.J., LEHTINEN, R.M., CHARLES, S.P., COLLI, G.R., PERES, A.K. JR, HENDRY, C.R. & PYRON, R.A. (2016): Cryptic, sympatric diversity in tegu lizards of the <i>Tupinambis teguixin</i> group (Squamata, Sauria, Teiidae) and the description of three new species. - PLoS ONE 11(8): e0158542.doi:10.1371/journal.pone.0158542.
Varanidae	Varanidae spp. except for the taxa mentioned below	Böhme, W. (2003). Checklist of the living monitor lizards of the world (family Varanidae) <i>Zoologische Verhandlungen, Leiden</i> , 341 : 1-43. in combination with Koch, A., Auliya, M. & Ziegler, T. (2010.: Updated Checklist of the living monitor lizards of the world (Squamata: Varanidae). - <i>Bonn zoological Bulletin</i> , 57 (2): 127-136.
Varanidae	<i>Varanus bangonorum</i> <i>Varanus dalubhasa</i> <i>Varanus samarensis</i>	Welton, L. J., Travers, S. L., Siler, C. D. & Brown, R. M. (2014). Integrative taxonomy and phylogeny-based species delimitation of Philippine water monitor lizards (<i>Varanus salvator</i> complex) with descriptions of two new cryptic species. <i>Zootaxa</i> , 3881 (3): 201–227.

	Taxon concerned	Taxonomic reference
Varanidae	<i>Varanus douarrha</i> <i>Varanus indicus</i>	WEIJOLA, V., KRAUS, F., VAHTERA, V., LINDQVIST, C. & DONNELLAN, S.C. (2017): Reinstatement of <i>Varanus douarrha</i> Lesson, 1830 as a valid species with comments on the zoogeography of monitor lizards (Squamata: Varanidae) in the Bismarck Archipelago, Papua New Guinea. - Australian Journal of Zoology, doi: 10.1071/ZO16038.
Varanidae	<i>Varanus semotus</i>	WEIJOLA, V., DONNELLAN, S.C. & LINDQVIST, C. (2016): A new blue-tailed monitor lizard (Reptilia, Squamata, <i>Varanus</i>) of the <i>Varanus indicus</i> group from Mussau Island, Papua New Guinea. - ZooKeys 568 : 129- 154, doi: 10.3897/zookeys.568.6872.
Varanidae	<i>Varanus hamersleyensis</i>	Maryan, B., Oliver, P. M., Fitch, A. J. & O'Connell, M. (2014). Molecular and morphological assessment of <i>Varanus pilbarensis</i> (Squamata: Varanidae), with a description of a new species from the southern Pilbara, Western Australia. <i>Zootaxa</i> , 3768 (2): 139–158.
Varanidae	<i>Varanus nesterovi</i>	Böhme, W., Ehrlich, K., Milto, K. D., Orlov, N. & Scholz, S. (2015). A new species of desert monitor lizard (Varanidae: <i>Varanus</i> : <i>Psammosaurus</i>) from the western Zagros region (Iraq, Iran). <i>Russian Journal of Herpetology</i> , 22 (1): 41-52.
Varanidae	<i>Varanus sparnus</i>	Doughty, P., Kealley, L., Fitch, A. & Donnellan, S. C. (2014). A new diminutive species of <i>Varanus</i> from the Dampier Peninsula, western Kimberley region, Western Australia. <i>Records of the Western Australian Museum</i> , 29 : 128–140.
SERPENTES	Loxocemidae spp. Pythonidae spp. Boidae spp. Bolyeriidae spp. Tropidophiidae spp. Viperidae spp. except for the retention of the genera <i>Acrantophis</i> , <i>Sanzinia</i> , <i>Calabaria</i> , <i>Lichanura</i> , and except for the species mentioned below	McDiarmid, R. W., Campbell, J. A. & Touré, T. A. (1999). <i>Snake Species of the World. A Taxonomic and Geographic Reference. Volume 1</i> , Washington, D.C. (The Herpetologists' League).
Boidae	<i>Candoia paulsoni</i> <i>Candoia superciliosa</i>	Smith, H. M., Chiszar, D., Tepedelen, K. & van Breukelen, F. (2001). A revision of the bevelnosed boas (<i>Candoia carinata</i> complex) (Reptilia: Serpentes). <i>Hamadryad</i> , 26 (2): 283-315.
Boidae	<i>Corallus batesii</i>	Henderson, R. W., Passos, P. & Feitosa, D. (2009). Geographic variation in the Emerald Treeboa, <i>Corallus caninus</i> (Squamata: Boidae). <i>Copeia</i> , 2009 (3): 572-582.

	Taxon concerned	Taxonomic reference
Boidae	<i>Epicrates crassus</i> <i>Epicrates assisi</i> <i>Epicrates alvarezi</i>	Passos, P. & Fernandes, R. (2008). Revision of the <i>Epicrates cenchria</i> complex (Serpentes: Boidae). <i>Herpetological Monographs</i> , 22 : 1-30.
Boidae	<i>Epicrates cenchria</i> <i>Epicrates maurus</i> <i>Chilabothrus</i> spp.	REYNOLDS, R.G., NIEMILLER, M.L., HEDGES, S.B., DORNBURG, A., PUENTE-ROLÓN, A.R., & REVELL, L.J. (2013): Molecular phylogeny and historical biogeography of West Indian boid snakes (<i>Chilabothrus</i>). <i>Molecular Phylogenetics and Evolution</i> 68(3):461-470. doi:10.1016/j.ympev.2013.04.02
Boidae	<i>Eryx borrii</i>	Lanza, B. & Nistri, A. (2005). Somali Boidae (genus <i>Eryx</i> Daudin 1803) and Pythonidae (genus <i>Python</i> Daudin 1803) (Reptilia Serpentes). <i>Tropical Zoology</i> , 18 (1): 67-136.
Boidae	<i>Eunectes beniensis</i>	Dirksen, L. (2002). <i>Anakondas</i> . NTV Wissenschaft.
Colubridae	<i>Xenochrophis piscator</i> <i>Xenochrophis schnurrenbergeri</i> <i>Xenochrophis tytleri</i>	Vogel, G. & David, P. (2012). A revision of the species group of <i>Xenochrophis piscator</i> (Schneider, 1799) (Squamata: Natricidae). <i>Zootaxa</i> , 3473 : 1-60.
Elapidae	<i>Micrurus ruatanus</i>	McCranie, J. R. (2015). A checklist of the amphibians and reptiles of Honduras, with additions, comments on taxonomy, some recent taxonomic decisions, and areas of further studies needed. <i>Zootaxa</i> , 3931 (3): 352–386.
Elapidae	<i>Naja atra</i> <i>Naja kaouthia</i>	Wüster, W. (1996). Taxonomic change and toxinology: systematic revisions of the Asiatic cobras (<i>Naja naja</i> species complex). <i>Toxicon</i> , 34 : 339-406.
Elapidae	<i>Naja mandalayensis</i>	Slowinski, J. B. & Wüster, W. (2000). A new cobra (Elapidae: <i>Naja</i>) from Myanmar (Burma). <i>Herpetologica</i> , 56 : 257-270.
Elapidae	<i>Naja oxiana</i> <i>Naja philippinensis</i> <i>Naja sagittifera</i> <i>Naja samarensis</i> <i>Naja siamensis</i> <i>Naja sputatrix</i> <i>Naja sumatrana</i>	Wüster, W. (1996). Taxonomic change and toxinology: systematic revisions of the Asiatic cobras (<i>Naja naja</i> species complex). <i>Toxicon</i> , 34 : 339-406.

	Taxon concerned	Taxonomic reference
Pythonidae	<i>Leiopython bennettorum</i> <i>Leiopython biakensis</i> <i>Leiopython fredparkeri</i> <i>Leiopython huonensis</i> <i>Leiopython hoserae</i>	Schleip, W. D. (2008). Revision of the genus <i>Leiopython</i> Hubrecht 1879 (Serpentes: Pythonidae) with the redescription of taxa recently described by Hoser (2000) and the description of new species. <i>Journal of Herpetology</i> , 42 (4): 645–667.
Pythonidae	<i>Malayopython reticulatus</i> <i>Malayopython timoriensis</i>	REYNOLDS, R.G., NIEMILLER, M.L, AND REVELL, L.J. (2014): Toward a Tree-of-Life for the boas and pythons: Multilocus species-level phylogeny with unprecedented taxon sampling. <i>Molecular Phylogenetics and Evolution</i> 71: 201–213.
Pythonidae	<i>Morelia clastolepis</i> <i>Morelia kinghorni</i> <i>Morelia nauta</i> <i>Morelia tracyae</i>	Harvey, M. B., Barker, D. B., Ammerman, L. K. & Chippindale, P. T. (2000). Systematics of pythons of the <i>Morelia amethistina</i> complex (Serpentes: Boidae) with the description of three new species. <i>Herpetological Monographs</i> , 14 : 139-185.
Pythonidae	<i>Python bivittatus</i> <i>Python molurus</i>	Jacobs, H. J., Auliya, M. & Böhme, W. (2009). Zur Taxonomie des Dunklen Tigerpythons, <i>Python molurus bivittatus</i> KUHL, 1820, speziell der Population von Sulawesi. <i>Sauria</i> , 31 : 5-16.
Pythonidae	<i>Python breitensteini</i> <i>Python brongersmai</i>	Keogh, J. S., Barker, D. G. & Shine, R. (2001). Heavily exploited but poorly known: systematics and biogeography of commercially harvested pythons (<i>Python curtus</i> group) in Southeast Asia. <i>Biological Journal of the Linnean Society</i> , 73 : 113-129.
Pythonidae	<i>Python kyaiktiyo</i>	Zug, G.R., Grotte, S. W. & Jacobs, J. F. (2011). Pythons in Burma: Short-tailed python (Reptilia: Squamata). <i>Proceedings of the biological Society of Washington</i> , 124 (2): 112-136.
Pythonidae	<i>Python natalensis</i>	Broadley, D. G. (1999). The southern African python, <i>Python natalensis</i> A. Smith 1840, is a valid species. <i>African Herp News</i> , 29 : 31-32.
Tropidophiidae	<i>Tropidophis</i> spp. except for the taxa mentioned below	Hedges, S.B. (2002). Morphological variation and the definition of species in the snake genus <i>Tropidophis</i> (Serpentes, Tropidophiidae). <i>Bulletin of the Natural History Museum, London (Zoology)</i> , 68 (2): 83-90.
Tropidophiidae	<i>Tropidophis celiae</i>	Hedges, B. S., Estrada, A. R. & Diaz, L. M. (1999): New snake (<i>Tropidophis</i>) from western Cuba. <i>Copeia</i> , 1999 (2): 376-381.

	Taxon concerned	Taxonomic reference
Tropidophiidae	<i>Tropidophis grapiuna</i>	Curcio, F. F., Sales Nunes, P. M., Suzart Argolo, A. J., Skuk, G. & Rodrigues, M. T. (2012). Taxonomy of the South American dwarf boas of the genus <i>Tropidophis</i> Bibron, 1840, with the description of two new species from the Atlantic forest (Serpentes: Tropidophiidae). <i>Herpetological Monographs</i> , 26 (1): 80-121.
Tropidophiidae	<i>Tropidophis hendersoni</i>	Hedges, B. S. & Garrido, O. (2002). A new snake of the genus <i>Tropidophis</i> (Tropidophiidae) from Eastern Cuba <i>Journal of Herpetology</i> , 36 :157-161.
Tropidophiidae	<i>Tropidophis morenoi</i>	Hedges, B. S., Garrido, O. & Diaz, L. M. (2001). A new banded snake of the genus <i>Tropidophis</i> (Tropidophiidae) from north-central Cuba. <i>Journal of Herpetology</i> , 35 : 615-617.
Tropidophiidae	<i>Tropidophis preciosus</i>	Curcio, F. F., Sales Nunes, P. M., Suzart Argolo, A. J., Skuk, G. & Rodrigues, M. T. (2012). Taxonomy of the South American dwarf boas of the genus <i>Tropidophis</i> Bibron, 1840, with the description of two new species from the Atlantic forest (Serpentes: Tropidophiidae). <i>Herpetological Monographs</i> , 26 (1): 80-121.
Tropidophiidae	<i>Tropidophis spiritus</i>	Hedges, B. S. & Garrido, O. (1999). A new snake of the genus <i>Tropidophis</i> (Tropidophiidae) from central Cuba. <i>Journal of Herpetology</i> , 33 : 436-441.
Tropidophiidae	<i>Tropidophis xanthogaster</i>	Domínguez, M., Moreno, L. V. & Hedges, S. B. (2006). A new snake of the genus <i>Tropidophis</i> (Tropidophiidae) from the Guanahacabibes Peninsula of Western Cuba. <i>Amphibia-Reptilia</i> , 27 (3): 427-432.
Viperidae	<i>Atheris desaixi</i> <i>Bitis worthingtoni</i>	UETZ, P., FREED, P. & HÖSEK, J. (eds.) (2016). Species information extracted from <i>The Reptile Database</i> , version of 15 August 2016, accessed 11 May 2017. See Annex 2 of AC29 Doc.35 at https://cites.org/sites/default/files/eng/com/ac/29/E-AC29-35-A2.pdf
Viperidae	<i>Montivipera wagneri</i>	GARRIGUES, T., DAUGA, C., FERQUEL, E., VALÉRIE CHOUMET, V., & FAILLOUX, A-B. (2005): Molecular phylogeny of <i>Vipera</i> Laurenti, 1768 and the related genera <i>Macrovipera</i> (Reuss, 1927) and <i>Daboia</i> (Gray, 1842), with comments about neurotoxic <i>Vipera aspis aspis</i> populations. <i>Molecular Phylogenetics and Evolution</i> 35(1): 35-47.
Viperidae	<i>Protobothrops mangshanensis</i>	SNETKOV, P.B. & ORLOV, N.L. (2017) Phylogenetic Analysis of Old World Viperid Snakes (Serpentes, Viperidae) Based on Skeletal Morphology. <i>Russian Journal of Herpetology</i> , 24(1):22-34.
Viperidae	<i>Pseudocerastes urarachnoides</i>	UETZ, P., FREED, P., AGUILAR, R., & HÖSEK, J. (eds.) (2022): Taxonomic Checklist of Reptile taxa included in the Appendices at the 18th Meeting of the Conference of the Parties (Geneva, August 2019). Species information extracted from <i>The Reptile Database</i> . https://cites.org/sites/default/files/eng/resources/checklists/Checklist_Reptiles_Added_CoP18lr_CITE_S.pdf

	Taxon concerned	Taxonomic reference
TESTUDINES	Testudines order names	Wermuth, H. & Mertens, R. (1996) (reprint). <i>Schildkröte, Krokodile, Brückenechsen</i> . xvii + 506 pp. Jena (Gustav Fischer Verlag).
	Species and family names – with the exception of the retention of the following names <i>Mauremys iversoni</i> , <i>Mauremys pritchardi</i> , <i>Ocadia glyphistoma</i> , <i>Ocadia philippeni</i> , <i>Sacalia pseudocellata</i> , and except for the taxa mentioned below	Fritz, U. & Havaš, P. (2007): Checklist of Chelonians of the World. <i>Vertebrate Zoology</i> , 57 (2): 149-368. Dresden. ISSN 1864-5755 [without its appendix]
Emydidae	<i>Graptemys pearlensis</i>	Ennen, J. R., Lovich, J. E., Kreiser, B. R., Selman, W. & Qualls, C. P. (2010). Genetic and morphological variation between populations of the Pascagoula Map Turtle (<i>Graptemys gibbonsi</i>) in the Pearl and Pascagoula Rivers with description of a new species. <i>Chelonian Conservation and Biology</i> , 9 (1): 98-113.
Geoemydidae	<i>Batagur affinis</i>	Praschag, P., Sommer, R. S., McCarthy, C., Gemel, R. & Fritz, U. (2008). Naming one of the world's rarest chelonians, the southern Batagur. <i>Zootaxa</i> , 1758 : 61-68.
Geoemydidae	<i>Batagur borneoensis</i> <i>Batagur dhongoka</i> <i>Batagur kachuga</i> <i>Batagur trivittata</i>	Praschag, P., Hundsdörfer, A. K. & Fritz, U. (2007). Phylogeny and taxonomy of endangered South and South-east Asian freshwater turtles elucidated by mtDNA sequence variation (Testudines: Geoemydidae: <i>Batagur</i> , <i>Callagur</i> , <i>Hardella</i> , <i>Kachuga</i> , <i>Pangshura</i>). <i>Zoologica Scripta</i> , 36 : 429-442.
Geoemydidae	<i>Cuora bourreti</i> <i>Cuora picturata</i>	Spinks, P. Q., Thomson, R. C., Zhang, Y.P., Che, J., Wu, Y. & Shaffer, H. B. (2012). Species boundaries and phylogenetic relationships in the critically endangered Asian box turtle genus <i>Cuora</i> . <i>Molecular Phylogenetics and Evolution</i> , 63 : 656–667. doi:10.1016/j.ympev.2012.02.014.
Geoemydidae	<i>Cyclemys enigmatica</i> <i>Cyclemys fusca</i> <i>Cyclemys gemeli</i> <i>Cyclemys oldhamii</i>	Fritz, U., Guicking, D., Auer, M., Sommer, R. S., Wink, M. & Hundsdörfer, A. K. (2008). Diversity of the Southeast Asian leaf turtle genus <i>Cyclemys</i> : how many leaves on its tree of life? <i>Zoologica Scripta</i> , 37 : 367-390.
Geoemydidae	<i>Malayemys khoratensis</i>	IHLOW, F., VAMBERGER, M., FLECKS, M., HARTMANN, T., COTA, M., MAKCHAI, S., MEEWATTANA, P., DAWSON, J.E., KHENG, L., RÖDDER, D., & FRITZ, U. (2016). Integrative taxonomy of Southeast Asian snail-eating turtles (Geoemydidae: <i>Malayemys</i>) reveals a new species and mitochondrial introgression. <i>PLoS ONE</i> 11(4): e0153108:1-26.

	Taxon concerned	Taxonomic reference
Geoemydidae	<i>Mauremys reevesii</i>	Barth, D., Bernhard, D., Fritzsich, G. & U. Fritz (2004). The freshwater turtle genus <i>Mauremys</i> (Testudines, Geoemydidae) – a textbook example of an east-west disjunction or a taxonomic misconception? <i>Zoologica Scripta</i> , 33 : 213-221.
Testudinidae	<i>Centrochelys sulcata</i>	Turtle Taxonomy Working Group [van Dijk, P. P., Iverson, J. B., Rhodin, A. G. J., Shaffer, H. B. & Bour, R.]. (2014): Turtles of the world, 7 th edition: Annotated checklist of taxonomy, synonymy, distribution with maps, and conservation status. 000.v7. <i>Chelonian Research Monographs</i> , 5 doi: 10.3854/crm.5.000.checklist.v7.2014.
Testudinidae	<i>Chelonoidis carbonarius</i> <i>Chelonoidis denticulatus</i> <i>Chelonoidis niger</i>	Olson, S. L. & David, N. (2014). The gender of the tortoise genus <i>Chelonoidis</i> Fitzinger, 1835 (Testudines: Testudinidae). - Proceedings of the Biological Society of Washington, 126 (4): 393-394.
Testudinidae	<i>Chersobius</i> spp.	HOFMEYR, M.D., & BRANCH, W.R. (2018). The padloper's tortuous path (Chelonia: Testudinidae): Two genera, not one. <i>African Journal of Herpetology</i> , 2018:1-15. https://doi.org/10.1080/21564574.2017.1398187
Testudinidae	<i>Gopherus evgoodei</i> <i>Gopherus morafkai</i>	Murphy, R. W., Berry, K. H., Edwards, T., Leviton, A. E., Lathrop, A. & Riedle, J. D. (2011). The dazed and confused identity of Agassiz's land tortoise, <i>Gopherus agassizii</i> (Testudines, Testudinidae) with the description of a new species, and its consequences for conservation. <i>Zookeys</i> , 113 : 39-71.
Testudinidae	<i>Kinixys nogueyi</i> <i>Kinixys zombensis</i>	Kindler, C., Branch, W. R., Hofmeyr, M. D., Maran, J., Široký, P., Vences, M., Harvey, J., Hauswaldt, J. S., Schleicher, A., Stuckas, H. & Fritz, U. (2012). Molecular phylogeny of African hinge-back tortoises (<i>Kinixys</i>): implications for phylogeography and taxonomy (Testudines: Testudinidae). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 50 : 192–201.
Trionychidae	<i>Lissemys ceylonensis</i>	Praschag, P., Stuckas, H., Päckert, M., Maran, J. & Fritz, U. (2011). Mitochondrial DNA sequences suggest a revised taxonomy of Asian flapshell turtles (<i>Lissemys</i> Smith, 1931) and the validity of previously unrecognized taxa (Testudines: Trionychidae). <i>Vertebrate Zoology</i> , 61 (1): 147-160.
Trionychidae	<i>Nilssononia gangeticus</i> <i>Nilssononia hurum</i> <i>Nilssononia leithii</i> <i>Nilssononia nigricans</i>	Praschag, P., Hundsdörfer, A.K., Reza, A.H.M.A. & Fritz, U. (2007). Genetic evidence for wild-living <i>Aspideretes nigricans</i> and a molecular phylogeny of South Asian softshell turtles (Reptilia: Trionychidae: <i>Aspideretes</i> , <i>Nilssononia</i>). <i>Zoologica Scripta</i> , 36 :301-310.

	Taxon concerned	Taxonomic reference
AMPHIBIA		
	Amphibia spp. except for the taxa listed below	Frost, D. R. (ed.) (2015). Taxonomic Checklist of Amphibian Species listed in the CITES Appendices and the Annexes of EC Regulation 338/97. Species information extracted from <i>Amphibian Species of the World: a taxonomic and geographic reference</i> , an online reference, version 6.0 as of May2015 with additional comments by the Nomenclature Specialist of the CITES Animals Committee. See Annex 5 of CoP17 Doc. 81.1 at https://cites.org/sites/default/files/eng/cop/17/WorkingDocs/E-CoP17-81-01-A5.pdf
	Anura: Microhylidae: <i>Dyscophus</i> spp. and <i>Scaphiophryne</i> spp.; Telmatobiidae: <i>Telmatobius culeus</i>	FROST, D. R. (ed.) (2017). Species information extracted from <i>Amphibian Species of the World: a taxonomic and geographic reference</i> , an online reference, version 6.0, accessed 12 May 2017. See Annex 3 of AC29 Doc.35 at https://cites.org/sites/default/files/eng/com/ac/29/E-AC29-35-A3.pdf
Bufonidae	<i>Sclerophrys channingi</i> <i>Sclerophrys superciliaris</i>	OHLER, A., & DUBOIS, A. (2016): The identity of the South African toad <i>Sclerophrys capensis</i> Tschudi, 1838 (Amphibia, Anura). <i>PeerJ</i> 4(e1553): 1–13.
Dendrobatidae	<i>Ameerega munduruku</i>	NEVES, M.DE O., DA SILVA, L.A., AKIEDA, P.S., CABRERA, R., KOROIVA, R., & SANTANA, D.J. (2017): A new species of poison frog, genus <i>Ameerega</i> (Anura: Dendrobatidae), from the southern Amazonian rain forest. <i>Salamandra</i> 53(4): 485–493.
Dendrobatidae	<i>Ameerega shihuemoy</i>	Serrano-Rojas, S.J., Whitworth, A., Villacampa-Ortega, J., von May, R., Gutiérrez, R.C., Padiá, J.M., & CHAPARRO, J.C. (2017): A new species of poison-dart frog (Anura: Dendrobatidae) from Manu province, Amazon region of southeastern Peru, with notes on its natural history, bioacoustics, phylogenetics, and recommended conservation status. <i>Zootaxa</i> 4221(1): 71–94.
Dendrobatidae	<i>Andinobates victimatus</i>	Márquez, R., Mejía-Vargas, D., Palacios-Rodríguez, P., Ramírez-Castañeda, V., & Amézquita, A. (2017): A new species of <i>Andinobates</i> (Anura: Dendrobatidae) from the Urabá region of Colombia. <i>Zootaxa</i> 4290(3): 531–546.

	Taxon concerned	Taxonomic reference
	Dendrobatidae <i>Epipedobates maculatus</i> <i>Paruwrobates andinus</i> <i>Paruwrobates erythromos</i>	GRANT, T., RADA, M., ANGANOY-CRIOLLO, M. A., BATISTA, A., DOS S. DIAS, P.H., JECKEL, A.M., MACHADO, D.J., & RUEDA-ALMONACID, J.V. (2017): Phylogenetic systematics of dart-poison frogs and their relatives revisited (Anura: Dendrobatoidea). <i>South American Journal of Herpetology</i> 12 (Special Issue): 1–90
	Dendrobatidae <i>Oophaga anchicayensis</i> <i>Oophaga andresi</i> <i>Oophaga solanensis</i>	POSSO-TERRANOVA, A. & ANDRÉS, J. (2018): Multivariate species boundaries and conservation of harlequin poison frogs. <i>Molecular Ecology</i> 27: 3432–3451. DOI: 10.1111/mec.14803.
	Hylidae <i>Agalychnis lemur</i>	FROST, D.R. (2021): Amphibian Species of the World: an Online Reference. Version 6.1. doi.org/10.5531/db.vz.0001
	Hylidae <i>Agalychnis terranova</i>	RIVERA-CORREA, M., DUARTE-CUBIDES, F., RUEDA-ALMONACID, J.V., & DAZA-R., J.M. (2013): A new red-eyed treefrog of <i>Agalychnis</i> (Anura: Hylidae: Phyllomedusinae) from middle Magdalena River valley of Colombia with comments on its phylogenetic position. <i>Zootaxa</i> 3636 (1): 85–100.
CAUDATA	Salamandridae <i>Echinotriton</i> spp. <i>Paramesotriton</i> spp. <i>Tylotriton</i> spp.	FROST, D. R. (ed.) (2022). Taxonomic Checklist of Amphibian taxa included in the Appendices at the 18th Meeting of the Conference of the Parties (Geneva, August 2019). Species information extracted from Amphibian Species of the World: an online Reference, Version 6.1, accessed 5 May 2020 for species of the genera <i>Echinotriton</i> and 5 May 2022 for species of the genus <i>Tylotriton</i> . https://cites.org/sites/default/files/eng/resources/checklists/Checklist_Amphibian_Added_CoP18_CITES.pdf
ELASMOBRANCHII, ACTINOPTERI, COELACANTHI, and DIPNEUSTI		
	All fish species, except the taxa listed below	Eschmeyer, W.N. & Fricke, R. (eds.) (2015). Taxonomic Checklist of Fish species listed in the CITES Appendices and the Annexes of EC Regulation 338/97 (Elasmobranchii, Actinopteri, Coelacanthi, and Dipneusti, except the genus <i>Hippocampus</i>). Information extracted from <i>Catalog of Fishes</i> , an online reference, version update from 3 February 2015. See Annex 6 of CoP17 Doc. 81.1 at https://cites.org/sites/default/files/eng/cop/17/WorkingDocs/E-CoP17-81-01-A6.pdf

	Taxon concerned	Taxonomic reference
	<p>Elasmobranchii: Carcharhiniformes: Carcharhinidae: <i>Carcharhinus falciformis</i>; Lamniformes: <i>Alopiidae</i>: <i>Alopias</i> spp.; Myliobatiformes: Myliobatidae: <i>Mobula</i> spp. except the taxa mentioned below; Potamotrygonidae: <i>Potamotrygon</i> spp.; Actinopteri: Perciformes: Pomacanthidae: <i>Holacanthus clarionensis</i></p>	<p>ESCHMEYER, W. N., FRICKE, R., & VAN DER LAAN, R. (eds.) (2017). Information extracted from <i>Catalog of Fishes: Genera, Species, References</i>, an online reference, version of 28 April 2017, accessed 12 May 2017. See Annex 4 of AC29 Doc.35 at https://cites.org/sites/default/files/eng/com/ac/29/E-AC29-35-A4.pdf</p>
	<p>Elasmobranchii: Lamniformes: Lamnidae: <i>Isurus</i> spp.; Rhinopristiformes: Glaucostegidae: <i>Glaucostegus</i> spp.; Rhinidae spp.</p>	<p>ESCHMEYER, W.N., R. FRICKE, & R. VAN DER LAAN (eds.) (2019) Taxonomic Checklist of Fish taxa included in the Appendices at the 18th Meeting of the Conference of the Parties. Species information extracted from <i>Catalog of Fishes: Genera, Species, References</i>, an online reference, version of 4 May 2020, accessed 5 May 2020. See Annex 3 of AC31 Doc. 37 at https://cites.org/sites/default/files/eng/com/ac/31/Docs/E-AC31-37-A3.pdf</p>
Mobulidae	<p><i>Mobula alfredi</i> <i>Mobula birostris</i> <i>Mobula hypostoma</i> (incl. <i>M. rochebrunei</i>)</p>	<p>WHITE, W. T. & P. R. LAST. (2016). DEVILRAYS, FAMILY MOBULIDAE. PP. 741-749 IN LAST, P. R., W. T. WHITE, M. R. DE CARVALHO, B. SÉRET, M. F. W. STEHMANN & G. J. P. NAYLOR (EDS.). <i>Rays of the World</i>. CSIRO Publishing, Comstock Publishing Associates. i-ix + 1-790</p>
Rhinobatidae	<p>Rhinobatidae spp.</p>	<p>LAST, P. R., SERET, B., & NAYLOR, G. J. (2016a): A new species of guitarfish, <i>Rhinobatos borneensis</i> sp. nov. with a redefinition of the family-level classification in the order Rhinopristiformes (Chondrichthyes: Batoidea). <i>Zootaxa</i>, 4117(4), 451-475. DOI 10.11646/zootaxa.4117.4.1</p>

	Taxon concerned	Taxonomic reference
	Rhinobatidae <i>Acroteriobatus andysabini</i> <i>Acroteropbatus stehmanni</i>	WEIGMANN, S., EBERT, D. A., & SÉRET, B. (2021): Resolution of the <i>Acroteriobatus leucospilus</i> species complex, with a redescription of <i>A. leucospilus</i> (Norman, 1926) and descriptions of two new western Indian Ocean species of <i>Acroteriobatus</i> (Rhinopristiformes, Rhinobatidae). <i>Mar. Biodivers.</i> , 51(4), 1-30.
	Rhinobatidae <i>Acroteriobatus omanensis</i>	LAST, P. R., HENDERSON, A. C., & NAYLOR, G. J. (2016b): <i>Acroteriobatus omanensis</i> (Batoidea: Rhinobatidae), a new guitarfish from the Gulf of Oman. <i>Zootaxa</i> , 4144(2): 276-286.
	Rhinobatidae <i>Pseudobatos buthi</i>	RUTLEDGE, K. M. (2019): A new guitarfish of the genus <i>Pseudobatos</i> (Batoidea: Rhinobatidae) with key to the guitarfishes of the Gulf of California. <i>Copeia</i> , 107(3): 451-463.
	Rhinobatidae <i>Rhinobatos austini</i>	EBERT, D. A., & GON, O. (2017): <i>Rhinobatos austini</i> n. sp., a new species of guitarfish (Rhinopristiformes: Rhinobatidae) from the southwestern Indian Ocean. <i>Zootaxa</i> , 4276(2), 204-214.
	Rhinobatidae <i>Rhinobatos manai</i>	WHITE, W. T., LAST, P. R., & NAYLOR, G. J. (2016): <i>Rhinobatos manai</i> sp. nov., a new species of guitarfish (Rhinopristiformes: Rhinobatidae) from New Ireland, Papua New Guinea. <i>Zootaxa</i> , 4175(6), 588-600.
	Rhinobatidae <i>Rhinobatos ranongensis</i>	LAST, P.R., SERET, B., & NAYLOR, G.J. (2019): Description of <i>Rhinobatos ranongensis</i> sp. nov. (Rhinopristiformes: Rhinobatidae) from the Andaman Sea and Bay of Bengal with a review of its northern Indian Ocean congeners. <i>Zootaxa</i> , 4576(2), 257–287.
SYNGNATHIFORMES	Syngnathidae <i>Hippocampus</i> spp. except the taxa listed below	Lourie, S. A., Pollom, R. A. and Foster, S. J. (2016). A global revision of the Seahorses <i>Hippocampus</i> Rafinesque 1810 (Actinopterygii: Syngnathiformes): Taxonomy and biogeography with recommendations for further research. <i>Zootaxa</i> , 4146 (1): 1-066.
	Syngnathidae <i>Hippocampus casscsio</i>	ZHANG, Y-H., QIN, G., WANG, X., & LIN, Q. (2016): A new species of seahorse (Teleostei: Syngnathidae) from the South China Sea. <i>Zootaxa</i> 4170 (2): 384–392. http://doi.org/10.11646/zootaxa.4170.2.11
	Syngnathidae <i>Hippocampus haema</i>	HAN, S-Y., KIM, J-K., KAI, Y., & SENOU, H. (2017): Seahorses of the <i>Hippocampus coronatus</i> complex: taxonomic revision, and description of <i>Hippocampus haema</i> , a new species from Korea and Japan (Teleostei, Syngnathidae). <i>ZooKeys</i> 712: 113–139. doi: 10.3897/zookeys.712.14955
	Syngnathidae <i>Hippocampus japapigu</i>	SHORT, G., SMITH, R., MOTOMURA, H., HARASTI, D., & HAMILTON, H. (2018): <i>Hippocampus japapigu</i> , a new species of pygmy seahorse from Japan, with a redescription of <i>H. pontohi</i> (Teleostei, Syngnathidae). <i>ZooKeys</i> 779: 27–49. doi: 10.3897/zookeys.779.24799

	Taxon concerned	Taxonomic reference
ARACHNIDA		
ARANEAE	Theraphosidae <i>Aphonopelma pallidum</i> <i>Brachypelma</i> spp. except for the taxa mentioned below	Platnick, N. (2006). Taxonomic Checklist of CITES listed Spider Species. Information extracted from <i>The World Spider Catalog</i> , an online reference, Version 6.5 as of 7 April 2006. [available at http://www.cites.org/common/docs/Res/12_11/spider_checklist.pdf]
	Theraphosidae <i>Brachypelma albiceps</i> <i>Brachypelma smithi</i> <i>Tliltocatl albopilosum</i> <i>Tliltocatl epicureanum</i> <i>Tliltocatl kahlenbergi</i> <i>Tliltocatl sabulosum</i> <i>Tliltocatl schroederi</i> <i>Tliltocatl vagans</i> <i>Tliltocatl verdezi</i>	MENDOZA, J. & FRANCKE, O. (2019): Systematic revision of Mexican threatened tarantulas <i>Brachypelma</i> (Araneae: Theraphosidae: Theraphosinae), with a description of a new genus, and implications on the conservation. <i>Zoological Journal of the Linnean Society</i> , 2019, XX; 1–66. http://zoobank.org/urn:lsid:zoobank.org:pub:E4D09A17-444F-45A0-95DB-059ECA175569
	Theraphosidae <i>Poecilotheria</i> spp., except the taxa mentioned below	WORLD SPIDER CATALOG. (2020). Taxonomic Checklist of Spider taxa included in the Appendices at the 18th Meeting of the Conference of the Parties. Species information extracted from the World Spider Catalog (2020). Version 21.0. Natural History Museum Bern, online at http://wsc.nmbe.ch , accessed on 5 May 2020. doi: 10.24436/2. See Annex 4 of AC31 Doc. 37 at https://cites.org/sites/default/files/eng/com/ac/31/Docs/E-AC31-37-A4.pdf
	Theraphosidae <i>Poecilotheria srilankensis</i>	NANAYAKKARA, R. P., GANEHIARACHI, G. A. S. M., KUSUMINDA, T., VISHVANATH, N., KARUNARATNE, M. K. & KIRK, P. (2019): A new species of tiger spider in the genus <i>Poecilotheria</i> Pocock, 1899 (Araneae: Theraphosidae) from Belihuloya, Sri Lanka. <i>Journal of the British Tarantula Society</i> 34(3): 3-17
	Theraphosidae <i>Poecilotheria tigrinawesseli</i>	SHERWOOD, D. (2019): Revised taxonomical placement of <i>Poecilotheria chaojii</i> Mirza, Sanap & Bhosale, 2014 (Araneae: Theraphosidae). <i>Arachnology</i> 18(1): 19-21. doi:10.13156/arac.2018.18.1.19
	Theraphosidae <i>Sericopelma angustum</i> <i>Sericopelma embrithes</i>	GABRIEL, R., & LONGHORN, S.J. 2015. Revised generic placement of <i>Brachypelma embrithes</i> (Chamberlin & Ivie, 1936) and <i>Brachypelma angustum</i> Valerio, 1980, with definition of the taxonomic features for identification of female <i>Sericopelma</i> Ausserer, 1875 (Araneae, Theraphosidae). <i>ZooKeys</i> 526: 75–104.

		Taxon concerned	Taxonomic reference
SCORPIONES	Scorpionidae	<i>Pandinus</i> spp. except for the taxa mentioned below	Lourenço, W. R. & Cloudsley-Thompson, J. C. (1996). Recognition and distribution of the scorpions of the genus <i>Pandinus</i> Thorell, 1876 accorded protection by the Washington Convention. <i>Biogeographica</i> , 72 (3): 133-143.
	Scorpionidae	<i>Pandinus camerounensis</i> <i>Pandinus roeseli</i>	Lourenço, W. R. (2014). Further considerations on the identity and distribution of <i>Pandinus imperator</i> (C. L. Koch, 1841) and description of a new species from Cameroon (Scorpiones: Scorpionidae). <i>Entomologische Mitteilungen aus dem Zoologischen Museum Hamburg</i> , 17 (192): 139-151.

INSECTA

COLEOPTERA	Lucanidae	<i>Colophon</i> spp. except the taxa mentioned below	Bartolozzi, L. (2005). Description of two new stag beetle species from South Africa (Coleoptera: Lucanidae). <i>African Entomology</i> , 13 (2): 347-352.
	Lucanidae	<i>Colophon deschodti</i> <i>Colophon eastmani</i> <i>Colophon nagaii</i> <i>Colophon switalae</i> <i>Colophon struempheri</i>	JACOBS, C.T., SCHOLTZ, C.H., & STRÜMPHER, W.P. 2015. Taxonomy of <i>Colophon</i> Gray (Coleoptera: Lucanidae): new species and a status change. <i>Zootaxa</i> 4057(1): 135–142. Doi 10.11646/zootaxa.4057.1.9
LEPIDOPTERA	Papilionidae	<i>Achillides</i> spp. [only the species of the Philippines]	Page, M. G. P. & Treadaway, C. G. (2004). Papilionidae of the Philippine Island. In: E. Bauer, and T. Frankenbach, Eds.). <i>Butterflies of the world, Supplement 8</i> . Goecke & Evers, Keltern. 58 pp.
	Papilionidae	<i>Ornithoptera</i> spp. <i>Trogonoptera</i> spp. <i>Troides</i> spp.	Matsuka, H. (2001). <i>Natural History of Birdwing Butterflies</i> . 367 pp. Tokyo (Matsuka Shuppan). (ISBN 4-9900697-0-6).

HIRUDINOIDEA

ARHYNCHOBDELLIDA	Hirudinidae	<i>Hirudo medicinalis</i> <i>Hirudo verbana</i>	Nesemann, H. & Neubert, E. (1999). Annelida: Clitellata: Branchiobdellida, Acanthobdellea, Hirudine.. <i>Süßwasserfauna von Mitteleuropa</i> , 6 (2), 178 pp., Berlin (Spektrum Akad. Verlag). ISBN 3-8274-0927-6.
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	Taxon concerned	Taxonomic reference
BIVALVIA		
VENEROIDA	Tridacnidae <i>Tridacna lorenzi</i> <i>Tridacna mbalavuana</i> (incl. <i>T. tevoroa</i>) <i>Tridacna noae</i> (incl. <i>T. ningaloo</i>) <i>Tridacna squamosina</i>	WoRMS Editorial Board. 2018. Genus <i>Tridacna</i> .
CEPHALOPODA		
	Nautilidae	Nautilidae spp. Family, genus and species information extracted from the Integrated Taxonomic Information Service (ITIS), an online reference. See Annex 5 of AC29 Doc.35 at https://cites.org/sites/default/files/eng/com/ac/29/E-AC29-35-A5.pdf
ANTHOZOA & HYDROZOA		
	All CITES listed species	Taxonomic Checklist of all CITES listed Coral Species, based on information compiled by UNEP-WCMC 2012.
FLORA		
	Taxon concerned	Taxonomic reference
AMARYLLIDACEAE, PRIMULACEAE	<i>Cyclamen</i> , <i>Galanthus</i> and <i>Sternbergia</i>	Davis, A.P. <i>et al.</i> (1999). <i>CITES Bulb Checklist</i> , compiled by the Royal Botanic Gardens, Kew, United Kingdom of Great Britain and Northern Ireland) as a guideline when making reference to the names of species of <i>Cyclamen</i> and <i>Galanthus</i> and <i>Sternbergia</i>
APOCYNACEAE	<i>Pachypodium</i> spp.	<i>CITES Aloe and Pachypodium Checklist</i> (U. Eggli <i>et al.</i> , 2001, compiled by Städtische Sukkulentensammlung, Zurich, Switzerland, in collaboration with the Royal Botanic Gardens, Kew, United Kingdom of Great Britain and Northern Ireland) and its update: <i>An Update and Supplement to the CITES Aloe & Pachypodium Checklist</i> [J. M. Lüthy (2007), CITES Management Authority of Switzerland, Bern, Switzerland] as a guideline when making reference to the names of species of <i>Aloe</i> and <i>Pachypodium</i> .

		Taxon concerned	Taxonomic reference
		<i>Hoodia</i> spp.	<i>Plants of Southern Africa: an annotated checklist</i> . Germishuizen, G. & Meyer N. L. (eds.) (2003). Strelitzia 14: 150-151. National Botanical Institute, Pretoria, South Africa as a guideline when making reference to the names of species of <i>Hoodia</i> .
CACTACEAE		All <i>Cactaceae</i> , except <i>Aztekium valdezii</i>	<i>CITES Cactaceae Checklist</i> third edition (2016, compiled by D. Hunt) as a guideline when making reference to names of species of <i>Cactaceae</i> , and the amendments and updates outlined in <i>A Supplement to the CITES Cactaceae Checklist Third Edition 2016</i> (Hunt, D. 2018). The checklist and its supplement can be found on the website of the Royal Botanic Gardens, Kew, UK at “ goo.gl/M26yL8 ”.
CACTACEAE		<i>Aztekium valdezii</i>	Marcía, C.G.V., Vázquez, M.A.A. & Montes, S.A. (2013). A new species of <i>Aztekium</i> (<i>Cactaceae</i>) from Nuevo León, Mexico. <i>Xerophilia</i> , Special Issue 2: 3–25. Accessible at: https://cites.org/sites/default/files/eng/com/nc/flora/Aztekium-valdezii_Xerophilia-Special-Issue-No.-2-2013.pdf
CYCADACEAE, STANGERIACEAE and ZAMIACEAE		All <i>Cycadaceae</i> , <i>Stangeriaceae</i> and <i>Zamiaceae</i> .	The World List of Cycads: <i>CITES and Cycads: Checklist 2013</i> (Roy Osborne, Michael A. Calonje, Ken D. Hill, Leonie Stanberg and Dennis Wm. Stevenson) in <i>CITES and Cycads a user's guide</i> (Rutherford, C. et al., Royal Botanic Gardens, Kew. UK 2013), as a guideline when making reference to names of species of <i>Cycadaceae</i> , <i>Stangeriaceae</i> and <i>Zamiaceae</i> .
DICKSONIACEAE		<i>Dicksonia</i> species of the Americas.	<i>Dicksonia species of the Americas</i> (2003, compiled by Bonn Botanic Garden and the Federal Agency for Nature Conservation, Bonn, Germany) as a guideline when making reference to the names of species of <i>Dicksonia</i> .
DROSERACEAE, NEPENTHACEAE, SARRACENIACEAE		<i>Dionaea</i> , <i>Nepenthes</i> and <i>Sarracenia</i> .	<i>CITES Carnivorous Plant Checklist</i> (B. von Arx et al., 2001, Royal Botanic Gardens, Kew, UK) as a guideline when making reference to names of species of <i>Dionaea</i> , <i>Nepenthes</i> and <i>Sarracenia</i> .
EBENACEAE		<i>Diospyros</i> spp. – populations of Madagascar. (large tree species)	Lowry et al. 2022. <i>Large tree species of Diospyros from Madagascar</i> . Catalogue of Plants of Madagascar. http://legacy.tropicos.org/ProjectWebPortal.aspx?pagename=Diospyros_LT&projectid=17 . Accessible at: https://cites.org/sites/default/files/eng/prog/timber/Ebenaceae_Diospyros_spp_populations_of_Madagascar_052022.pdf
EUPHORBIACEAE		Succulent species of <i>Euphorbia</i> .	<i>The CITES Checklist of Succulent Euphorbia Taxa (Euphorbiaceae)</i> , Second edition (S. Carter and U. Egli, 2003, published by the Federal Agency for Nature Conservation, Bonn, Germany) as a guideline when making reference to the names of species of succulent euphorbias.

		Taxon concerned	Taxonomic reference
LEGUMINOSAE		<i>Dalbergia</i> spp.	Cowell C., Williams E., Bullough L.-A., Grey J., Klitgaard B., Govaerts R., Andriambololonera S., Cervantes A., Cramer S., Lima, H.C., Lachenaud O., Li S.-J., Linares J.L., Phillipson P., Rakotonirina N., Wilding N., van der Burgt X., Vatanparast M., Barker A., Barstow M., Beentje H., and Plummer J. 2022. <i>CITES Dalbergia Checklist</i> . Commissioned by the CITES Secretariat. Royal Botanic Gardens, Kew, Surrey. Accessible in English, French and Spanish at: https://www.kew.org/science/our-science/science-services/UK-CITES/cites-resources
LEGUMINOSAE		<i>Dipteryx</i> spp.	Carvalho, C.S., de Fraga, N.C., Cardoso, D.B.O.S. and Lima, H.C. 2020. Tonka, baru and cumaru: Nomenclatural overview, typification and updated checklist of <i>Dipteryx</i> (Leguminosae). <i>Taxon</i> . 69(3), pp.582-592
LEGUMINOSAE		<i>Guibourtia pellegriniana</i>	Leonard, J. (1949). Notulae Systematicae IV (Caesalpiniaceae-Amherstieae africanae americanaeque). <i>Bulletin du Jardin Botanique de l'État a Bruxelles</i> 19(4): 383–408. [<i>Guibourtia pellegriniana</i> treated on p. 405]. https://doi.org/10.2307/3666831
LEGUMINOSAE		<i>Paubrasilia echinata</i>	Gagnon, E., Bruneau, A., Hughes, C.E., de Queiroz, L. P. & Lewis, G.P. (2016). <i>A new generic system for the pantropical Caesalpinia group (Leguminosae)</i> as a guideline making reference to the name of this taxon. This reference can be found on “ https://phytokeys.pensoft.net/articles.php?id=9203 ”, with free access, and additional information on the taxon can be found at “ http://floradobrasil.jbrj.gov.br/reflora/listaBrasil ”
LEGUMINOSAE		<i>Platymiscium pleiostachyum</i>	Bente B. Klitgaard (2005). <i>Platymiscium (Leguminosae: Dalbergieae)</i> : biogeography, systematics, morphology, taxonomy and uses. <i>Kew Bulletin</i> . Vol. 60, No. 3 (2005), pp. 321 – 400 be used as a guideline when making reference to the name of this taxon. This reference is available online at “ https://www.jstor.org/stable/4111062?seq=1#page_scan_tab_contents ”. Free access is possible to this reference.
LEGUMINOSAE		<i>Pterocarpus</i> spp.	Royal Botanical Gardens Kew, <i>Plants of the World Online</i> , (POWO, 2022) Accessible at: https://cites.org/sites/default/files/common/docs/Res/12_11/Pterocarpus_POWO_19-1-2023.pdf
LILIACEAE		<i>Aloe</i> spp.	<i>CITES Aloe and Pachypodium Checklist</i> (U. Eggle <i>et al.</i> , 2001, compiled by Städtische Sukkulente-Sammlung, Zurich, Switzerland, in collaboration with the Royal Botanic Gardens, Kew, United Kingdom of Great Britain and Northern Ireland) and its update: <i>An Update and Supplement to the CITES Aloe & Pachypodium Checklist</i> [J. M. Lüthy (2007), CITES Management Authority of Switzerland, Bern, Switzerland] as a guideline when making reference to the names of species of <i>Aloe</i> and <i>Pachypodium</i> .

		Taxon concerned	Taxonomic reference
LILIACEAE		<i>Aloe</i> spp. — supplement to existing standard reference	Klopper, R.R. 2021. <i>Supplement of aloe spp. names and synonyms</i> . Compiled by Dr. Ronell R Klopper, with input from the PC25 Nomenclature Working Group, 10 June 2021. PC25 Com. 5, Annex. Accessible at: https://cites.org/sites/default/files/eng/com/pc/25/com/E-PC25-Com-005.pdf
MELIACEAE		<i>Khaya</i> spp.	Royal Botanical Gardens Kew, <i>Plants of the World Online</i> , (POWO, 2022) Accessible at: https://cites.org/sites/default/files/common/docs/Res/12_11/Khaya_POWO_19-1-2023.pdf
ORCHIDACEAE		Orchidaceae - Appendix I listed orchids: <i>Paphiopedilum</i> spp., <i>Phragmipedium</i> spp., <i>Aerangis ellisii</i> , <i>Cattleya jongheana</i> , <i>Cattleya lobata</i> , <i>Dendrobium cruentum</i> , <i>Mexipedium xerophyticum</i> , <i>Peristeria elata</i> and <i>Renanthera imschootiana</i>	Govaerts, R., Caromel, A., Dhanda, S., Davis, F., Pavitt, A., Sinovas, P., & Vaglica, V. (2019). <i>CITES Appendix I Orchid Checklist</i> . Second Version, Royal Botanic Gardens, Kew, Surrey, and UNEP-WCMC, Cambridge. This reference should be used as a guideline when making reference to the names of <i>Paphiopedilum</i> spp., <i>Phragmipedium</i> spp., <i>Aerangis ellisii</i> , <i>Cattleya jongheana</i> , <i>Cattleya lobata</i> , <i>Dendrobium cruentum</i> , <i>Mexipedium xerophyticum</i> , <i>Peristeria elata</i> and <i>Renanthera imschootiana</i> . This reference can be found on the website of the Royal Botanic Gardens, Kew, UK at “ goo.gl/M26yL8 ”.
ORCHIDACEAE		Orchidaceae — Appendix II listed orchids: genera <i>Aerangis</i> (not <i>A. ellisii</i>), <i>Aerides</i> , <i>Angraecum</i> , <i>Bletilla</i> , <i>Brassavola</i> , <i>Bulbophyllum</i> , <i>Calanthe</i> , <i>Catasetum</i> , <i>Cattleya</i> (not <i>C. jongheana</i> or <i>C. lobata</i>), <i>Coelogyne</i> , <i>Comparettia</i> , <i>Cymbidium</i> , <i>Cypripedium</i> , <i>Dendrobium</i> (not <i>D. cruentum</i>), <i>Disa</i> , <i>Dracula</i> , <i>Encyclia</i> , <i>Laelia</i> , <i>Masdevallia</i> , <i>Miltonia</i> , <i>Miltoniopsis</i> , <i>Phalaenopsis</i> , <i>Pleione</i> , <i>Renanthera</i> , <i>Rhynchostylis</i> , <i>Rossioglossum</i> , <i>Vanda</i> , and <i>Vandopsis</i>	Dhanda, S., Caromel A., Govaerts R., Pavitt A., Bullough, L.-A. & Hartley, H. 2022. <i>CITES Appendix II Orchid Checklist</i> . Royal Botanic Gardens, Kew, Surrey, and UNEP-WCMC, Cambridge. Accessible at: https://www.kew.org/science/our-science/science-services/UK-CITES/cites-resources

		Taxon concerned	Taxonomic reference
PALMAE		<i>Dypsis decipiens</i> and <i>Dypsis decaryi</i> .	Proposed Standard Reference for two CITES-listed palms endemic to Madagascar (CVPM 2016) based on the Catalogue of the Vascular Plants of Madagascar can be found as a pdf on the US Fish & Wildlife Service website. This is to be used as a guideline when making reference to <i>Dypsis decipiens</i> and <i>Dypsis decaryi</i> . See: http://www.fws.gov/international/
TAXACEAE		<i>Taxus</i> spp.	<i>World Checklist and Bibliography of Conifers</i> (A. Farjon, 2001) as a guideline when making reference to the names of species of <i>Taxus</i> .
ZYGOPHYLLACEAE		<i>Guaiacum</i> spp.	<i>Lista de especies, nomenclatura y distribución en el genero Guaiacum</i> . Davila Aranda. P. & Schippmann, U. (2006): Medicinal Plant Conservation 12:50 as a guideline when making reference to the names of species of <i>Guaiacum</i> .

ANNEX IX

1. Codes for the indication in permits and certificates of the purpose of a transaction, referred to in Article 5(5)

- B Breeding in captivity or artificial propagation
- E Educational. Where the transaction is for the purpose of use in educational and training programs or for display in an institution with a primarily educational remit.
- G Botanical gardens
- H Hunting trophies
- L Law enforcement/judicial/forensic. Where the transaction is for the purpose of transfer of specimens between, or in support of, government agencies for law enforcement, judicial or forensic purposes.
- M Medical (including bio-medical research). Where the transaction is for the purpose of medical or veterinary testing, diagnosis, treatment or research, including biomedical research.
- N Reintroduction or introduction into the wild. Where the transaction is for the purpose of reinforcement and reintroduction within a species' natural and historical range, and for conservation introductions, comprising assisted colonization and ecological replacement, outside the species' natural and historical range.
- P Personal
- Q Travelling exhibitions (sample collection, circus, menagerie, plant exhibition, orchestra or museums exhibition that is used for commercial display for the public).
- S Scientific
- T Commercial
- Z Zoos. Where the transaction is for the purpose of movement of a specimen to a zoo and/or aquarium or by a zoo and/or aquarium for public display, care, reproduction, public education and awareness, scientific research, rescue, rehabilitation, or conservation.

2. Codes for the indication in permits and certificates of the source of specimens, referred to in Article 5(6)

- W Specimens taken from the wild
- R Specimens of animals reared in a controlled environment, taken as eggs or juveniles from the wild, where they would otherwise have had a very low probability of surviving to adulthood
- D Specimens of animal species listed in Appendix I to the Convention that are bred in captivity for commercial purposes in operations included in the register of operations that breed Appendix I animal species for commercial purposes, which is maintained by the Secretariat of the Convention, as well as parts and derivatives thereof, and specimens of plant species listed in Appendix I to the Convention that are artificially propagated for commercial purposes in accordance with Chapter XIII of Regulation (EC) No 865/2006, as well as parts and derivatives thereof
- A Plants artificially propagated in accordance with Chapter XIII of Regulation (EC) No 865/2006, as well as parts and derivatives thereof
- C Animals bred in captivity in accordance with Chapter XIII of Regulation (EC) No 865/2006, as well as parts and derivatives thereof
- F Animals born in captivity, but for which the criteria of Chapter XIII of Regulation (EC) No 865/2006 are not met, as well as parts and derivatives thereof
- I Confiscated or seized specimens ⁽¹⁾

⁽¹⁾ To be used only in conjunction with another source code.

- O Pre-Convention¹
 - U Source unknown (must be justified)
 - X Specimens taken in the marine environment not under the jurisdiction of any State
 - Y Plant specimens obtained from assisted production, which are considered not to be 'artificially propagated' as set out in Article 56, and also not considered to be taken from the wild because they are propagated or planted in an environment with some level of human intervention for the purpose of plant production'
-

ANNEX 2

'ANNEX XIV

Information to be submitted by an operation to apply for registration by the Secretariat of the Convention pursuant to Article 54a:

- (1) Name and address of the owner and manager of the operation.
- (2) Date of establishment of the operation.
- (3) Appendix-I animal species bred in the operation proposed for registration.
- (4) Numbers and ages (if known or appropriate) of males and females that comprise the breeding stock.
- (5) Evidence that the breeding stock has been obtained in accordance with Article 54(2).
- (6) Current stock (numbers, by sex and age, held in addition to the breeding stock referred to in point 4 above).
- (7) Information on the percentage mortalities, if possible reported by age and sex.
- (8) Documentation showing that the operation meets the requirements set out in Article 54(4).
- (9) Past, current and expected annual production of offspring and, where possible, information on:
 - (a) the number of females producing offspring each year;
 - (b) unusual fluctuations in the annual production of offspring (including an explanation of the probable cause).
- (10) An assessment of the anticipated need for, and source of, additional specimens to augment the breeding stock to increase the genetic pool of the captive population in order to avoid any deleterious inbreeding.
- (11) Type of product exported (e.g. live specimens, skins, hides, other body parts, etc.).
- (12) Detailed description of the marking methods (e.g. bands, tags, transponders, branding, etc.) used for the breeding stock and offspring and for the types of specimens (e.g. skins, meat, live animals, etc.) that will be exported.
- (13) Description of the facilities to house the current and expected captive stock, including security measures to prevent escapes and thefts. Detailed information should be provided on the number and size of breeding and rearing enclosures, tanks, ponds, egg incubation capacity, food production or supply, availability of veterinary services and record-keeping.
- (14) Description of the strategies used or activities conducted by the breeding operation to contribute to the conservation of wild populations of the species.
- (15) Assurance that the operation shall be carried out at all stages in a humane (non-cruel) manner.'