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# $\blacktriangleright \underline{B}$ COUNCIL REGULATION (EC) No 338/97 of 9 December 1996 on the protection of species of wild fauna and flora by regulating trade therein

(OJ L 61, 3.3.1997, p. 1)

# Amended by:

		O	fficial Jou	rnal
		No	page	date
► <u>M1</u>	Commission Regulation (EC) No 938/97 of 26 May 1997	L 140	1	30.5.1997
► <u>M2</u>	Commission Regulation (EC) No 2307/97 of 18 November 1997	L 325	1	27.11.1997
► <u>M3</u>	Commission Regulation (EC) No 2214/98 of 15 October 1998	L 279	3	16.10.1998
<u>M4</u>	Commission Regulation (EC) No 1476/1999 of 6 July 1999	L 171	5	7.7.1999
► <u>M5</u>	Commission Regulation (EC) No 2724/2000 of 30 November 2000	L 320	1	18.12.2000
► <u>M6</u>	Commission Regulation (EC) No 1579/2001 of 1 August 2001	L 209	14	2.8.2001

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►<u>C1</u> Corrigendum, OJ L 298, 1.11.1997, p. 70 (338/97)

#### COUNCIL REGULATION (EC) No 338/97

#### of 9 December 1996

# on the protection of species of wild fauna and flora by regulating trade therein

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty establishing the European Community, and in particular Article 130s (1) thereof,

Having regard to the proposal from the Commission (1),

Having regard to the opinion of the Economic and Social Committee (2),

Acting in accordance with the procedure laid down in Article 189c of the Treaty (3),

- (1) Whereas Regulation (EEC) No 3626/82 (4) applies the Convention on International Trade in Endangered Species of Wild Fauna and Flora in the Community with effect from 1 January 1984; whereas the purpose of the Convention is to protect endangered species of fauna and flora through controls on international trade in specimens of those species;
- (2) Whereas, in order to improve the protection of species of wild fauna and flora which are threatened by trade or likely to be so threatened, Regulation (EEC) No 3626/82 must be replaced by a Regulation taking account of the scientific knowledge acquired since its adoption and the current structure of trade; whereas, moreover, the abolition of controls at internal borders resulting from the Single Market necessitates the adoption of stricter trade control measures at the Community's external borders, with documents and goods being checked at the customs office at the border where they are introduced;
- (3) Whereas the provisions of this Regulation do not prejudice any stricter measures which may be taken or maintained by Member States, in compliance with the Treaty, in particular with regard to the holding of specimens of species covered by this Regulation;
- (4) Whereas it is necessary to lay down objective criteria for the inclusion of species of wild fauna and flora in the Annexes to this Regulation;
- (5) Whereas the implementation of this Regulation necessitates the application of common conditions for the issue, use and presentation of documents relating to authorization of the introduction into the Community and the export or re-export from the Community of specimens of the species covered by this Regulation; whereas it is necessary to lay down specific provisions relating to the transit of specimens through the Community;
- (6) Whereas it is for a management authority of the Member State of destination, assisted by the scientific authority of that Member State and, where appropriate, taking into account any opinion of the Scientific Review Group, to decide on the requests for introduction of specimens into the Community;
- (7) Whereas it is necessary to supplement the provisions on re-export with a consultation procedure, in order to limit the risk of infringement;

<sup>(1)</sup> OJ No C 26, 3. 2. 1992, p. 1, and OJ No C 131, 12. 5. 1994, p. 1.

<sup>(2)</sup> OJ No C 223, 31. 8. 1992, p. 19.

<sup>(3)</sup> Opinion of the European Parliament of 15 December 1995 (OJ No C 17, 22. 1. 1996, p. 430). Common position of the Council of 26 February 1996 (OJ No C 196, 6. 7. 1996, p. 58) and Decision of the European Parliament of 18 September 1996 (OJ No C 320, 28. 10. 1996).

<sup>(4)</sup> OJ No L 384, 31. 12. 1982, p. 1. Regulation as last amended by Commission Regulation (EC) No 558/95 (OJ No L 57, 15. 3. 1995, p. 1).

- (8) Whereas, in order to guarantee effective protection of species of wild fauna and flora, additional restrictions may be imposed on the introduction of specimens into, and the export thereof from, the Community; whereas, with regard to live specimens, these restrictions may be supplemented by restrictions at Community level on the holding or movement of such specimens within the Community;
- (9) Whereas it is necessary to lay down specific provisions applicable to captive-born and bred, or artificially propagated specimens, to specimens which are personal or household effects, and to noncommercial loans, donations or exchanges between registered scientists and scientific institutions;
- (10) Whereas there is a need, in order to ensure the broadest possible protection for species covered by this Regulation, to lay down provisions for controlling trade and movement of specimens within the Community, and the conditions for housing specimens; whereas the certificates issued under this Regulation, which contribute to controlling these activities, must be governed by common rules on their issue, validity and use;
- (11) Whereas measures should be taken to minimize the adverse effects on live specimens of transport to their destination, from or within the Community;
- (12) Whereas, to ensure effective controls and to facilitate customs procedures, customs offices should be designated, with trained personnel responsible for carrying out the necessary formalities and corresponding checks where specimens are introduced into the Community, in order to assign them a customs-approved treatment or use within the meaning of Council Regulation (EEC) No 2913/92 of 12 October 1992 establishing the Community Customs Code (¹), or where they are exported or re-exported from the Community; whereas there should also be facilities guaranteeing that live specimens are adequately housed and cared for;
- (13) Whereas the implementation of this Regulation also calls for the designation of management and scientific authorities by the Member States;
- (14) Whereas informing the public and making them aware of the provisions of this Regulation, particularly at border crossing points, is likely to encourage compliance with these provisions;
- (15) Whereas, in order to ensure effective enforcement of this Regulation, Member States should closely monitor compliance with its provisions and, to that end, cooperate closely between themselves and with the Commission; whereas this requires the communication of information relating to the implementation of this Regulation;
- (16) Whereas the monitoring of levels of trade in the species of wild fauna and flora covered by this Regulation is of crucial importance for assessing the effects of trade on the conservation status of species; whereas detailed annual reports should be drawn up in a common format;
- (17) Whereas, in order to guarantee compliance with this Regulation, it is important that Member States impose sanctions for infringements in a manner which is both sufficient and appropriate to the nature and gravity of the infringement;
- (18) Whereas it is essential to lay down a Community procedure enabling the implementing provisions and amendments to the Annexes of this Regulation to be adopted within a suitable period; whereas a Committee must be set up to permit close and effective cooperation between the Member States and the Commission in this field;

<sup>(</sup>¹) OJ No L 302, 19. 10. 1992, p. 1. Regulation as last amended by the 1994 Act of Accession.

(19) Whereas the multitude of biological and ecological aspects to be considered in the implementation of this Regulation requires the setting up of a Scientific Review Group, whose opinions will be forwarded by the Commission to the Committee and the management bodies of the Member States, to assist them in making their decisions,

HAS ADOPTED THIS REGULATION:

#### Article 1

#### **Object**

The object of this Regulation is to protect species of wild fauna and flora and to guarantee their conservation by regulating trade therein in accordance with the following Articles.

This Regulation shall apply in compliance with the objectives, principles and provisions of the Convention defined in Article 2.

#### Article 2

#### **Definitions**

For the purposes of this Regulation:

- (a) 'Committee' shall mean the Committee on Trade in Wild Fauna and Flora, established under Article 18;
- (b) 'Convention' shall mean the Convention on International Trade in Endangered Species of Wild Fauna and Flora (Cites);
- (c) 'country of origin' shall mean the country in which a specimen was taken from the wild, captive-bred or artificially propagated;
- (d) 'import notification' shall mean the notification given by the importer or his agent or representative, at the time of the introduction into the Community of a specimen of a species included in Annexes C or D, on a form prescribed by the Commission in accordance with the procedure laid down in Article 18;
- (e) 'introduction from the sea' shall mean the introduction into the Community of any specimen which was taken in, and is being introduced directly from, the marine environment not under the jurisdiction of any State, including the air-space above the sea and the sea-bed and subsoil beneath the sea;
- (f) 'issuance' shall mean the completion of all procedures involved in preparing and validating a permit or certificate and its delivery to the applicant;
- (g) 'management authority' shall mean a national administrative authority designated, in the case of a Member State, in accordance with Article 13(1)(a) or, in the case of a third country party to the Convention, in accordance with Article IX of the Convention;
- (h) 'Member State of destination' shall mean the Member State of destination mentioned in the document used to export or re-export a specimen; in the event of introduction from the sea, it shall mean the Member State within whose jurisdiction the place of destination of a specimen lies;
- (i) 'offering for sale' shall mean offering for sale and any action that may reasonably be construed as such, including advertising or causing to be advertised for sale and invitation to treat;
- (j) 'personal or household effects' shall mean dead specimens, parts and derivatives thereof, that are the belongings of a private individual and that form, or are intended to form, part of his normal goods and chattels;
- (k) 'place of destination' shall mean the place at which at the time of introduction into the Community, it is intended that specimens will normally be kept; in the case of live specimens, this shall be the first place where specimens are intended to be kept following any

- period of quarantine or other confinement for the purposes of sanitary checks and controls;
- (l) 'population' shall mean a biologically or geographically distinct total number of individuals;
- (m) 'primarily commercial purposes' shall mean all purposes the noncommercial aspects of which do not clearly predominate;
- (n) 're-export from the Community' shall mean export from the Community of any specimen that has previously been introduced;
- (o) 'reintroduction into the Community' shall mean introduction into the Community of any specimen that has previously been exported or re-exported;
- (p) 'sale' shall mean any form of sale. For the purposes of this Regulation, hire, barter or exchange shall be regarded as sale; cognate expressions shall be similarly construed;
- (q) 'scientific authority' shall mean a scientific authority designated, in the case of a Member State, in accordance with Article 13(1)(b) or, in the case of a third country party to the Convention, in accordance with Article IX of the Convention;
- (r) 'Scientific Review Group' shall mean the consultative body established under Article 17;
- (s) 'species' shall mean a species, subspecies or population thereof;
- (t) 'specimen' shall mean any animal or plant, whether alive or dead, of the species listed in Annexes A to D, any part or derivative thereof, whether or not contained in other goods, as well as any other goods which appear from an accompanying document, the packaging or a mark or label, or from any other circumstances, to be or to contain parts or derivatives of animals or plants of those species, unless such parts or derivatives are specifically exempted from the provisions of this Regulation or from the provisions relating to the Annex in which the species concerned is listed by means of an indication to that effect in the Annexes concerned.

A specimen will be considered to be a specimen of a species listed in Annexes A to D if it is, or is part of or derived from, an animal or plant at least one of whose 'parents' is of a species so listed. In cases where the 'parents' of such an animal or plant are of species listed in different Annexes, or of species only one of which is listed, the provisions of the more restrictive Annex shall apply. However, in the case of specimens of hybrid plants, if one of the 'parents' is of a species listed in Annex A, the provisions of the more restrictive Annex shall apply only if that species is annotated to that effect in the Annex;

- (u) 'trade' shall mean the introduction into the Community, including introduction from the sea, and the export and re-export therefrom, as well as the use, movement and transfer of possession within the Community, including within a Member State, of specimens subject to the provisions of this Regulation;
- (v) 'transit' shall mean the transport of specimens between two points outside the Community through the territory of the Community which are shipped to a named consignee and during which any interruption in the movement arises only from the arrangements necessitated by this form of traffic;
- (w) 'worked specimens that were acquired more than 50 years previously' shall mean specimens that were significantly altered from their natural raw state for jewellery, adornment, art, utility, or musical instruments, more than 50 years before the entry into force of this Regulation and that have been, to the satisfaction of the management authority of the Member State concerned, acquired in such conditions. Such specimens shall be considered as worked only if they are clearly in one of the aforementioned categories and require no further carving, crafting or manufacture to effect their purpose;
- (x) 'checks at the time of introduction, export, re-export and transit' shall mean documentary checks on the certificates, permits and

notifications provided for in this Regulation and — in cases where Community provisions so provide or in other cases by representative sampling of the consignments — examination of the specimens, where appropriate accompanied by the taking of samples with a view to analysis or more detailed checks.

#### Article 3

#### Scope

- 1. Annex A shall contain:
- (a) the species listed in Appendix I to the Convention for which the Member States have not entered a reservation;
- (b) any species:
  - (i) which is, or may be, in demand for utilization in the Community
    or for international trade and which is either threatened with
    extinction or so rare that any level of trade would imperil the
    survival of the species;

or

- (ii) which is in a genus of which most of the species or which is a species of which most of the subspecies are listed in Annex A in accordance with the criteria in subparagraphs (a) or (b)(i) and whose listing in the Annex is essential for the effective protection of those taxa.
- 2. Annex B shall contain:
- (a) the species listed in Appendix II to the Convention, other than those listed in Annex A, for which the Member States have not entered a reservation:
- (b) the species listed in Appendix I to the Convention for which a reservation has been entered;
- (c) any other species not listed in Appendices I or II to the Convention:
  - (i) which is subject to levels of international trade that might not be compatible:
    - with its survival or with the survival of populations in certain countries, or
    - with the maintenance of the total population at a level consistent with the role of the species in the ecosystems in which it occurs:

or

- (ii) whose listing in the Annex for reasons of similarity in appearance to other species listed in Annex A or Annex B, is essential in order to ensure the effectiveness of controls on trade in specimens of such species;
- (d) species in relation to which it has been established that the introduction of live specimens into the natural habitat of the Community would constitute an ecological threat to wild species of fauna and flora indigenous to the Community.
- 3. Annex C shall contain:
- (a) the species listed in Appendix III to the Convention, other than those listed in Annexes A or B, for which the Member States have not entered a reservation:
- (b) the species listed in Appendix II to the Convention for which a reservation has been entered.
- 4. Annex D shall contain:
- (a) species not listed in Annexes A to C which are imported into the Community in such numbers as to warrant monitoring;
- (b) the species listed in Appendix III to the Convention for which a reservation has been entered.
- 5. Where the conservation status of species covered by this Regulation warrants their inclusion in one of the Appendices to the

Convention, the Member States shall contribute to the necessary amendments.

#### Article 4

#### Introduction into the Community

1. The introduction into the Community of specimens of the species listed in Annex A shall be subject to completion of the necessary checks and the prior presentation, at the border customs office at the point of introduction, of an import permit issued by a management authority of the Member State of destination.

The import permit may be issued only in accordance with the restrictions established pursuant to paragraph 6 and when the following conditions have been met:

- (a) the competent scientific authority, after considering any opinion by the Scientific Review Group, has advised that the introduction into the Community:
  - (i) would not have a harmful effect on the conservation status of the species or on the extent of the territory occupied by the relevant population of the species;
  - (ii) is taking place:
    - for one of the purposes referred to in Article 8(3)(e), (f) and (g), or
    - for other purposes which are not detrimental to the survival of the species concerned;
- (b) (i) the applicant provides documentary evidence that the specimens have been obtained in accordance with the legislation on the protection of the species concerned which, in the case of import from a third country of specimens of a species listed in the Appendices to the Convention, shall be an export permit or reexport certificate, or copy thereof, issued in accordance with the Convention by a competent authority of the country of export or re-export;
  - (ii) however, the issuance of import permits for species listed in Annex A in accordance with Article 3(1)(a) shall not require such documentary evidence, but the original of any such import permit shall be withheld from the applicant pending presentation of the export permit or re-export certificate;
- (c) the competent scientific authority is satisfied that the intended accommodation for a live specimen at the place of destination is adequately equipped to conserve and care for it properly;
- (d) the management authority is satisfied that the specimen is not to be used for primarily commercial purposes;
- (e) the management authority is satisfied, following consultation with the competent scientific authority, that there are no other factors relating to the conservation of the species which militate against issuance of the import permit; and
- (f) in the case of introduction from the sea, the management authority is satisfied that any live specimen will be so prepared and shipped as to minimize the risk of injury, damage to health or cruel treatment.
- 2. The introduction into the Community of specimens of the species listed in Annex B shall be subject to completion of the necessary checks and the prior presentation, at the border customs office at the point of introduction, of an import permit issued by a management authority of the Member State of destination.

The import permit may be issued only in accordance with the restrictions established pursuant to paragraph 6 and when:

(a) the competent scientific authority, after examining available data and considering any opinion from the Scientific Review Group, is of the opinion that the introduction into the Community would not have a harmful effect on the conservation status of the species or on the extent of the territory occupied by the relevant population of the

- species, taking account of the current or anticipated level of trade. This opinion shall be valid for subsequent imports as long as the abovementioned aspects have not changed significantly;
- (b) the applicant provides documentary evidence that the intended accommodation for a live specimen at the place of destination is adequately equipped to conserve and care for it properly;
- (c) the conditions referred to in paragraph 1(b)(i), (e) and (f) have been met.
- 3. The introduction into the Community of specimens of the species listed in Annex C shall be subject to completion of the necessary checks and the prior presentation, at the border customs office at the point of introduction, of an import notification and:
- (a) in the case of export from a country mentioned in relation to the species concerned in Annex C, the applicant shall provide documentary evidence, by means of an export permit issued in accordance with the Convention by an authority of that country competent for the purpose, that the specimens have been obtained in accordance with the national legislation on the conservation of the species concerned; or
- (b) in the case of export from a country not mentioned in relation to the species concerned in Annex C or re-export from any country, the applicant shall present an export permit, a re-export certificate or a certificate of origin issued in accordance with the Convention by an authority of the exporting or re-exporting country competent for the purpose.
- 4. The introduction into the Community of specimens of the species listed in Annex D shall be subject to completion of the necessary checks and the prior presentation of an import notification at the border customs office at the point of introduction.
- 5. The conditions for the issuance of an import permit as referred to in paragraph 1(a) and (d) and in paragraph 2(a), (b) and (c) shall not apply to specimens for which the applicant provides documentary evidence:
- (a) that they had previously been legally introduced into or acquired in the Community and that they are, modified or not, being reintroduced into the Community; or
- (b) that they are worked specimens that were acquired more than 50 years previously.
- 6. In consultation with the countries of origin concerned, in accordance with the procedure laid down in Article 18 and taking account of any opinion from the Scientific Review Group, the Commission may establish general restrictions, or restrictions relating to certain countries of origin, on the introduction into the Community:
- (a) on the basis of the conditions referred to in paragraph 1(a)(i) or (e), of specimens of species listed in Annex A;
- (b) on the basis of the conditions referred to in paragraph 1(e) or paragraph 2(a), of specimens of species listed in Annex B; and
- (c) of live specimens of species listed in Annex B which have a high mortality rate during shipment or for which it has been established that they are unlikely to survive in captivity for a considerable proportion of their potential life span; or
- (d) of live specimens of species for which it has been established that their introduction into the natural environment of the Community presents an ecological threat to wild species of fauna and flora indigenous to the Community.

The Commission shall on a quarterly basis publish a list of such restrictions, if any, in the Official Journal of the European Communities.

7. Where special cases of transhipment, air transfer or rail transport occur following introduction into the Community, derogations from completion of the checks and presentations of import documents at the border customs office at the point of introduction which are referred to

in paragraphs 1 to 4 shall be granted in accordance with the procedure laid down in Article 18, in order to permit such checks and presentations to be made at another customs office designated in accordance with Article 12 (1).

#### Article 5

#### Export or re-export from the Community

- 1. The export or re-export from the Community of specimens of the species listed in Annex A shall be subject to completion of the necessary checks and the prior presentation, at the customs office at which the export formalities are completed, of an export permit or re-export certificate issued by a management authority of the Member State in which the specimens are located.
- 2. An export permit for specimens of the species listed in Annex A may be issued only when the following conditions have been met:
- (a) the competent scientific authority has advised in writing that the capture or collection of the specimens in the wild or their export will not have a harmful effect on the conservation status of the species or on the extent of the territory occupied by the relevant population of the species;
- (b) the applicant provides documentary evidence that the specimens have been obtained in accordance with the legislation in force on the protection of the species in question; where the application is made to a Member State other than the Member State of origin, such documentary evidence shall be furnished by means of a certificate stating that the specimen was taken from the wild in accordance with the legislation in force on its territory;
- (c) the management authority is satisfied that:
  - (i) any live specimen will be so prepared and shipped as to minimize the risk of injury, damage to health or cruel treatment; and
  - (ii) the specimens of species not listed in Annex I to the Convention will not be used for primarily commercial purposes, or
    - in the case of export to a State party to the Convention of specimens of the species referred to in Article 3(1)(a) of this Regulation, an import permit has been issued;

and

- (d) the management authority of the Member State is satisfied, following consultation with the competent scientific authority, that there are no other factors relating to the conservation of the species which militate against issuance of the export permit.
- 3. A re-export certificate may be issued only when the conditions referred to in paragraph 2 (c) and (d) have been met and when the applicant provides documentary evidence that the specimens:
- (a) were introduced into the Community in accordance with the provisions of this Regulation;
- (b) if introduced into the Community before the entry into force of this Regulation, were introduced in accordance with the provisions of Regulation (EEC) No 3626/82; or
- (c) if introduced into the Community before 1984, entered international trade in accordance with the provisions of the Convention; or
- (d) were legally introduced into the territory of a Member State before the provisions of the Regulations referred to in (a) and (b) or of the Convention became applicable to them, or became applicable in that Member State.
- 4. The export or re-export from the Community of specimens of the species listed in Annexes B and C shall be subject to completion of the necessary checks and the prior presentation, at the customs office at which the export formalities are completed, of an export permit or re-

export certificate issued by a management authority of the Member State in whose territory the specimens are located.

An export permit may be issued only when the conditions referred to in paragraph 2 (a), (b), (c) (i) and (d) have been met.

A re-export certificate may be issued only when the conditions referred to in paragraph 2 (c) (i) and (d) and in paragraph 3 (a) to (d) have been met.

- 5. Where an application for a re-export certificate concerns specimens introduced into the Community under an import permit issued by another Member State, the management authority must first consult the management authority which issued the permit. The consultation procedures and the cases in which consultation is necessary shall be established in accordance with the procedure laid down in Article 18.
- 6. The conditions for the issuance of an export permit or re-export certificate as referred to in paragraph 2 (a) and (c) (ii) shall not apply to:
- (i) worked specimens that were acquired more than 50 years previously; or
- (ii) dead specimens and parts and derivatives thereof for which the applicant provides documentary evidence that they were legally acquired before the provisions of this Regulation, or of Regulation (EEC) No 3626/82 or of the Convention became applicable to them.
- 7. (a) The competent scientific authority in each Member State shall monitor the issuance of export permits by that Member State for specimens of species listed in Annex B and actual exports of such specimens. Whenever such scientific authority determines that the export of specimens of any such species should be limited in order to maintain that species throughout its range at a level consistent with its role in the ecosystem in which it occurs, and well above the level at which that species might become eligible for inclusion in Annex A in accordance with Article 3 (1) (a) or (b) (i), the scientific authority shall advise the competent management authority, in writing, of suitable measures to be taken to limit the issuance of export permits for specimens of that species
  - (b) Whenever a management authority is advised of the measures referred to in (a), it shall inform and send comments to the Commission which shall, if appropriate, recommend restrictions on exports of the species concerned in accordance with the procedure laid down in Article 18.

### Article 6

# Rejection of applications for permits and certificates referred to in Articles 4, 5 and 10

- 1. When a Member State rejects an application for a permit or certificate in a case of significance in respect of the objectives of this Regulation, it shall immediately inform the Commission of the rejection and of the reasons for rejection.
- 2. The Commission shall communicate information received in accordance with paragraph 1 to the other Member States in order to ensure uniform application of this Regulation.
- 3. When an application is made for a permit or certificate relating to specimens for which such an application has previously been rejected, the applicant must inform the competent authority to which the application is submitted of the previous rejection.
- 4. (a) Member States shall recognize the rejection of applications by the competent authorities of the other Member States, where such rejection is based on the provisions of this Regulation
  - (b) However, this need not apply where the circumstances have significantly changed or where new evidence to support an application has become available. In such cases, if a management

authority issues a permit or certificate, it shall inform the Commission thereof, stating the reasons for issuance.

#### Article 7

#### **Derogations**

- 1. Specimens born and bred in captivity or artificially propagated
- (a) Save where Article 8 applies, specimens of species listed in Annex A that have been born and bred in captivity or artificially propagated shall be treated in accordance with the provisions applicable to specimens of species listed in Annex B.
- (b) In the case of artificially propagated plants, the provisions of Articles 4 and 5 may be waived under special conditions laid down by the Commission, relating to:
  - (i) the use of phytosanitary certificates;
  - (ii) trade by registered commercial traders and by the scientific institutions referred to in paragraph 4 of this Article; and
  - (iii) trade in hybrids.
- (c) The criteria for determining whether a specimen has been born and bred in captivity or artificially propagated and whether for commercial purposes, as well as the special conditions referred to in (b), shall be specified by the Commission in accordance with the procedure laid down in Article 18.

#### 2. Transit

- (a) By way of derogation from Article 4, where a specimen is in transit through the Community, checks and presentation at the border customs office at the point of introduction of the prescribed permits, certificates and notifications shall not be required.
- (b) In the case of species listed in the Annexes in accordance with Article 3 (1) and Article 3 (2) (a) and (b), the derogation referred to in (a) shall apply only where a valid export or re-export document provided for by the Convention, relating to the specimens that it accompanies and specifying the destination of the specimens, has been issued by the competent authorities of the exporting or reexporting third country.
- (c) If the document referred to in (b) has not been issued before export or re-export, the specimen must be seized and may, where applicable, be confiscated unless the document is submitted retrospectively in compliance with the conditions specified by the Commission in accordance with the procedure laid down in Article 18.

#### 3. Personal and household effects

By way of derogation from Articles 4 and 5, the provisions therein shall not apply to dead specimens, parts and derivatives of species listed in Annexes A to D which are personal or household effects being introduced into the Community, or exported or re-exported therefrom, in compliance with provisions that shall be specified by the Commission in accordance with the procedure laid down in Article 18.

#### 4. Scientific institutions

The documents referred to in Articles 4, 5, 8 and 9 shall not be required in the case of non-commercial loans, donations and exchanges between scientists and scientific institutions, registered by the management authorities of the States in which they are located, of herbarium specimens and other preserved, dried or embedded museum specimens, and of live plant material, bearing a label, the model for which has been determined in accordance with the procedure laid down in Article 18 or a similar label issued or approved by a management authority of a third country.

#### Provisions relating to the control of commercial activities

- 1. The purchase, offer to purchase, acquisition for commercial purposes, display to the public for commercial purposes, use for commercial gain and sale, keeping for sale, offering for sale or transporting for sale of specimens of the species listed in Annex A shall be prohibited.
- 2. Member States may prohibit the holding of specimens, in particular live animals of the species listed in Annex A.
- 3. In accordance with the requirements of other Community legislation on the conservation of wild fauna and flora, exemption from the prohibitions referred to in paragraph 1 may be granted by issuance of a certificate to that effect by a management authority of the Member State in which the specimens are located, on a case-by-case basis where the specimens:
- (a) were acquired in, or were introduced into, the Community before the provisions relating to species listed in Appendix I to the Convention or in Annex C1 to Regulation (EEC) No 3626/82 or in Annex A became applicable to the specimens; or
- (b) are worked specimens that were acquired more than 50 years previously; or
- (c) were introduced into the Community in compliance with the provisions of this Regulation and are to be used for purposes which are not detrimental to the survival of the species concerned; or
- (d) are captive-born and bred specimens of an animal species or artificially propagated specimens of a plant species or are parts or derivatives of such specimens; or
- (e) are required under exceptional circumstances for the advancement of science or for essential biomedical purposes pursuant to Council Directive 86/609/EEC of 24 November 1986 on the approximation of laws, regulations and administrative provisions of the Member States regarding the protection of animals used for experimental and other scientific purposes (¹) where the species in question proves to be the only one suitable for those purposes and where there are no specimens of the species which have been born and bred in captivity; or
- (f) are intended for breeding or propagation purposes from which conservation benefits will accrue to the species concerned; or
- (g) are intended for research or education aimed at the preservation or conservation of the species; or
- (h) originate in a Member State and were taken from the wild in accordance with the legislation in force in that Member State.
- 4. General derogations from the prohibitions referred to in paragraph 1 based on the conditions referred to in paragraph 3, as well as general derogations with regard to species listed in Annex A in accordance with Article 3 (1) (b) (ii) may be defined by the Commission in accordance with the procedure laid down in Article 18. Any such derogations must be in accordance with the requirements of other Community legislation on the conservation of wild fauna and flora.
- 5. The prohibitions referred to in paragraph 1 shall also apply to specimens of the species listed in Annex B except where it can be proved to the satisfaction of the competent authority of the Member State concerned that such specimens were acquired and, if they originated outside the Community, were introduced into it, in accordance with the legislation in force for the conservation of wild fauna and flora.
- 6. The competent authorities of the Member States shall have discretion to sell any specimen of the species listed in Annexes B to D

they have confiscated under this Regulation, provided that it is not thus returned directly to the person or entity from whom it was confiscated or who was party to the offence. Such specimens may then be treated for all purposes as if they had been legally acquired.

#### Article 9

#### Movement of live specimens

- 1. Any movement within the Community of a live specimen of a species listed in Annex A from the location indicated in the import permit or in any certificate issued in compliance with this Regulation shall require prior authorization from a management authority of the Member State in which the specimen is located. In other cases of movement, the person responsible for moving the specimen must be able, where applicable, to provide proof of the legal origin of the specimen.
- 2. Such authorization shall:
- (a) be granted only when the competent scientific authority of such Member State or, where the movement is to another Member State, the competent scientific authority of the latter, is satisfied that the intended accommodation for a live specimen at the place of destination is adequately equipped to conserve and care for it properly;
- (b) be confirmed by issuance of a certificate; and
- (c) where applicable, be immediately communicated to a management authority of the Member State in which the specimen is to be located.
- 3. However, no such authorization shall be required if a live animal must be moved for the purpose of urgent veterinary treatment and is returned directly to its authorized location.
- 4. Where a live specimen of a species listed in Annex B is moved within the Community, the holder of the specimen may relinquish it only after ensuring that the intended recipient is adequately informed of the accommodation, equipment and practices required to ensure the specimen will be properly cared for.
- 5. When any live specimens are transported into, from or within the Community or are held during any period of transit or transhipment, they shall be prepared, moved and cared for in a manner such as to minimize the risk of injury, damage to health or cruel treatment and, in the case of animals, in conformity with Community legislation on the protection of animals during transport.
- 6. Under the procedure laid down in Article 18, the Commission may establish restrictions on the holding or movement of live specimens of species in relation to which restrictions on introduction into the Community have been established in accordance with Article 4 (6).

#### Article 10

#### Certificates to be issued

On receiving an application, together with all the requisite supporting documents, from the person concerned and provided that all the conditions governing their issuance have been fulfilled, a management authority of a Member State may issue a certificate for the purposes referred to in Article 5 (2) (b), 5 (3) and (4), Article 8 (3) and Article 9 (2) (b).

#### Article 11

#### Validity of and special conditions for permits and certificates

1. Without prejudice to stricter measures which the Member States may adopt or maintain, permits and certificates issued by the competent authorities of the Member States in accordance with this Regulation shall be valid throughout the Community.

- 2. (a) However, any such permit or certificate, as well as any permit or certificate issued on the basis of it, shall be deemed void if a competent authority or the Commission, in consultation with the competent authority which issued the permit or certificate, establishes that it was issued on the false premise that the conditions for its issuance were met
  - (b) Specimens situated in the territory of a Member State and covered by such documents shall be seized by the competent authorities of that Member State and may be confiscated.
- 3. Any permit or certificate issued in accordance with this Regulation may stipulate conditions and requirements imposed by the issuing authority to ensure compliance with the provisions thereof. Where such conditions or requirements need to be incorporated in the design of permits or certificates, Member States shall inform the Commission thereof.
- 4. Any import permit issued on the basis of a copy of the corresponding export permit or re-export certificate shall be valid for the introduction of specimens into the Community only when accompanied by the original of the valid export permit or re-export certificate.
- 5. The Commission shall establish time limits for the issuance of permits and certificates in accordance with the procedure laid down in Article 18.

#### Places of introduction and export

- 1. Member States shall designate customs offices for carrying out the checks and formalities for the introduction into and export from the Community, in order to assign to them a customs-approved treatment or use, within the meaning of Regulation (EEC) No 2913/92, of specimens of species covered by this Regulation and shall state which offices are specifically intended to deal with live specimens.
- 2. All offices designated in accordance with paragraph 1 shall be provided with sufficient and adequately trained staff. Member States shall ensure that accommodation is provided in accordance with relevant Community legislation as regards the transport and accommodation of live animals and that, where necessary, adequate steps are taken for live plants.
- 3. All offices designated in accordance with paragraph 1 shall be notified to the Commission which shall publish a list of them in the *Official Journal of the European Communities*.
- 4. In exceptional cases and in accordance with criteria defined under the procedure laid down in Article 18, a management authority may authorize the introduction into the Community or the export or re-export therefrom at a customs office other than one designated in accordance with paragraph 1.
- 5. Member States shall ensure that at border crossing-points the public are informed of the implementing provisions of this Regulation.

#### Article 13

# Management and scientific authorities and other competent authorities

- 1. (a) Each Member State shall designate a management authority with primary responsibility for implementation of this Regulation and for communication with the Commission
  - (b) Each Member State may also designate additional management authorities and other competent authorities to assist in implementation, in which case the primary management authority shall be responsible for providing the additional authorities with all the information required for correct application of this Regulation.

- 2. Each Member State shall designate one or more scientific authorities with appropriate qualifications whose duties shall be separate from those of any designated management authority.
- 3. (a) Not later than three months before the date of application of this Regulation, Member States shall forward the names and addresses of the designated management authorities, other authorities competent to issue permits or certificates and scientific authorities to the Commission, which shall publish this information in the *Official Journal of the European Communities* within a month
  - (b) Each management authority referred to in paragraph 1 (a) shall, if so requested by the Commission, communicate to it within two months the names and specimen signatures of people authorized to sign permits or certificates, and impressions of the stamps, seals or other devices used to authenticate permits or certificates.
  - (c) Member States shall communicate to the Commission any changes in the information already provided, not later than two months after the implementation of such change.

#### Monitoring of compliance and investigation of infringements

- 1. (a) The competent authorities of the Member States shall monitor compliance with the provisions of this Regulation
  - (b) If, at any time, the competent authorities have reason to believe that these provisions are being infringed, they shall take the appropriate steps to ensure compliance or to instigate legal action.
  - (c) Member States shall inform the Commission and, in the case of species listed in the Appendices to the Convention, the Convention Secretariat of any steps taken by the competent authorities in relation to significant infringements of this Regulation, including seizures and confiscations.
- 2. The Commission shall draw the attention of the competent authorities of the Member States to matters whose investigation it considers necessary under this Regulation. Member States shall inform the Commission and, in the case of species listed in the Appendices to the Convention, the Convention Secretariat of the outcome of any subsequent investigation.
- 3. (a) An enforcement group shall be established consisting of the representatives of each Member State's authorities with responsibility for ensuring the implementation of the provisions of this Regulation. The group shall be chaired by the representative of the Commission
  - (b) The enforcement group shall examine any technical question relating to the enforcement of this Regulation raised by the chairman, either on his own initiative or at the request of the members of the group or the committee.
  - (c) The Commission shall convey the opinions expressed in the enforcement group to the committee.

#### Article 15

#### Communication of information

1. The Member States and the Commission shall communicate to one another the information necessary for implementing this Regulation.

The Member States and the Commission shall ensure that the necessary steps are taken to make the public aware and inform it of the provisions regarding implementation of the Convention and of this Regulation and of the latter's implementing measures.

2. The Commission shall communicate with the Convention Secretariat so as to ensure that the Convention is effectively implemented throughout the territory to which this Regulation applies.

- 3. The Commission shall immediately communicate any advice from the Scientific Review Group to the management authorities of the Member States concerned.
- 4. (a) The management authorities of the Member States shall communicate to the Commission before 15 June each year all the information relating to the preceding year required for drawing up the reports referred to in Article VIII.7 (a) of the Convention and equivalent information on international trade in all specimens of species listed in Annexes A, B and C and on introduction into the Community of specimens of species listed in Annex D. The information to be communicated and the format for its presentation shall be specified by the Commission in accordance with the procedure laid down in Article 18
  - (b) On the basis of the information referred to in (a), the Commission shall publish before 31 October each year a statistical report on the introduction into, and the export and re-export from, the Community of specimens of the species to which this Regulation applies and shall forward to the Convention Secretariat information on the species to which the Convention applies.
  - (c) Without prejudice to Article 20, the management authorities of the Member States shall, before 15 June of each second year, and for the first time in 1999, communicate to the Commission all the information relating to the preceding two years required for drawing up the reports referred to in Article VIII.7 (b) of the Convention and equivalent information on the provisions of this Regulation that fall outside the scope of the Convention. The information to be communicated and the format for its presentation shall be specified by the Commission in accordance with the procedure laid down in Article 18.
  - (d) On the basis of the information referred to in (c), the Commission shall, before 31 October of each second year, and for the first time in 1999, draw up a report on the implementation and enforcement of this Regulation.
- 5. With a view to the preparation of amendments to the Annexes, the competent authorities of the Member States shall forward all relevant information to the Commission. The Commission shall specify the information required, in accordance with the procedure laid down in Article 18.
- ▶ C1 6. Without prejudice to Council Directive 90/313/EEC ◀ of 7 June 1990 on the freedom of access to information on the environment (¹), the Commission shall take appropriate measures to protect the confidentiality of information obtained in implementation of this Regulation.

#### **Sanctions**

- 1. Member States shall take appropriate measures to ensure the imposition of sanctions for at least the following infringements of this Regulation:
- (a) introduction into, or export or re-export from, the Community of specimens without the appropriate permit or certificate or with a false, falsified or invalid permit or certificate or one altered without authorization by the issuing authority;
- (b) failure to comply with the stipulations specified on a permit or certificate issued in accordance with this Regulation;
- (c) making a false declaration or knowingly providing false information in order to obtain a permit or certificate;
- (d) using a false, falsified or invalid permit or certificate or one altered without authorization as a basis for obtaining a Community permit

- or certificate or for any other official purpose in connection with this Regulation;
- (e) making no import notification or a false import notification;
- (f) shipment of live specimens not properly prepared so as to minimize the risk of injury, damage to health or cruel treatment;
- (g) use of specimens of species listed in Annex A other than in accordance with the authorization given at the time of issuance of the import permit or subsequently;
- (h) trade in artificially propagated plants contrary to the provisions laid down in accordance with Article 7(1)(b);
- (i) shipment of specimens into or out of or in transit through the territory of the Community without the appropriate permit or certificate issued in accordance with this Regulation and, in the case of export or re-export from a third country party to the Convention, in accordance therewith, or without satisfactory proof of the existence of such permit or certificate;
- (j) purchase, offer to purchase, acquisition for commercial purposes, use for commercial gain, display to the public for commercial purposes, sale, keeping for sale, offering for sale or transporting for sale of specimens in contravention of Article 8;
- (k) use of a permit or certificate for any specimen other than one for which it was issued;
- (l) falsification or alteration of any permit or certificate issued in accordance with this Regualation;
- (m) failure to disclose rejection of an application for a Community import, export or re-export permit or certificate, in accordance with Article 6 (3).
- 2. The measures referred to in paragraph 1 shall be appropriate to the nature and gravity of the infringement and shall include provisions relating to the seizure and, where appropriate, confiscation of specimens.
- 3. Where a specimen is confiscated, it shall be entrusted to a competent authority of the Member State of confiscation which:
- (a) following consultation with a scientific authority of that Member State, shall place or otherwise dispose of the specimen under conditions which it deems to be appropriate and consistent with the purposes and provisions of the Convention and this Regulation; and
- (b) in the case of a live specimen which has been introduced into the Community, may, after consultation with the State of export, return the specimen to that State at the expense of the convicted person.
- 4. Where a live specimen of a species listed in Annex B or C arrives at a point of introduction into the Community without the appropriate valid permit or certificate, the specimen must be seized and may be confiscated or, if the consignee refuses to acknowledge the specimen, the competent authorities of the Member State responsible for the point of introduction may, if appropriate, refuse to accept the shipment and require the carrier to return the specimen to its place of departure.

#### The Scientific Review Group

- 1. A Scientific Review Group is hereby established, consisting of the representatives of each Member State's scientific authority or authorities and chaired by the representative of the Commission.
- 2. (a) The Scientific Review Group shall examine any scientific question relating to the application of this Regulation in particular concerning Article 4 (1) (a), (2) (a) and (6) raised by the chairman, either on his own initiative or at the request of the members of the Group or the Committee.
  - (b) The Commission shall convey the opinions of the Scientific Review Group to the Committee.

#### The Committee

1. The Commission shall be assisted by a Committee composed of the representatives of the Member States and chaired by the representative of the Commission.

The representative of the Commission shall submit to the Committee a draft of the measures to be taken. The Committee shall deliver its opinion on the draft within a time limit which the chairman may lay down according to the urgency of the matter. The opinion shall be delivered by the majority laid down in Article 148 (2) of the Treaty in the case of decisions which the Council is required to adopt on a proposal from the Commission. The votes of the representatives of the Member States within the Committee shall be weighted in the manner set out in that Article. The chairman shall not vote.

The Commission shall adopt the measures envisaged if they are in accordance with the opinion of the Committee.

If the measures envisaged are not in accordance with the opinion of the Committee, or if no opinion is delivered, the Commission shall without delay submit to the Council a proposal relating to the measures to be taken. The Council shall act by a qualified majority.

- 2. As regards the Committee's tasks referred to in points 1 and 2 of Article 19, if, on the expiry of a period of three months from the date of referral to the Council, the Council has not acted, the proposed measures shall be adopted by the Commission.
- 3. As regards the Committee's tasks referred to in points 3 and 4 of Article 19, if, on the expiry of a period of three months from the date of referral to the Council, the Council has not acted, the proposed measures shall be adopted by the Commission, save where the Council has decided against the said measures by a simple majority.

#### Article 19

In accordance with the procedure laid down in Article 18, the Commission shall:

- 1. lay down uniform conditions and criteria for:
  - (i) the issue, validity and use of the documents referred to in Articles 4, 5, 7 (4) and 10; it shall determine the design thereof;
  - (ii) the use of phytosanitary certificates; and
  - (iii) the establishment of procedures, where necessary, for marking specimens in order to facilitate identification and ensure enforcement of the provisions;
- adopt the measures referred to in Article 4 (6) and (7), Article 5 (5) and (7) (b), Article 7 (1) (c), (2) (c) and (3), Article 8 (4), Article 9 (6), Article 11 (5), Article 15 (4) (a), (c) and (5) and Article 21 (3);
- amend Annexes A to D except in the case of amendments to Annex A which do not result from decisions of the Conference of the Parties to the Convention;
- adopt, where necessary, additional measures to implement resolutions
  of the Conference of the Parties to the Convention, decisions or
  recommendations of the Standing Committee of the Convention and
  recommendations of the Convention Secretariat.

#### Article 20

#### Final provisions

Each Member State shall notify the Commission and the Convention Secretariat of the provisions which it adopts specifically for the implementation of this Regulation and of all legal instruments used and measures taken for its implementation and enforcement.

The Commission shall communicate this information to the other Member States.

- 1. Regulation (EEC) No 3626/82 is hereby repealed.
- 2. Until the measures provided for in points 1 and 2 of Article 19 have been adopted, Member States may maintain or continue to apply the measures adopted in accordance with Regulation (EEC) No 3626/82 and Commission Regulation (EEC) No 3418/83 of 28 November 1983 laying down provisions for the uniform issue and use of the documents required for the implementation in the Community of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (¹).
- 3. Two months before this Regulation is implemented the Commission, in accordance with the procedure laid down in Article 18 and in consultation with the Scientific Review Group:
- (a) must check that there is no justification for restrictions on the introduction into the Community of the species listed in Annex C1 to Regulation (EEC) No 3626/82 which are not included in Annex A to this Regulation;
- (b) shall adopt a Regulation amending Annex D into a representative list of species meeting the criteria laid down in Article 3 (4) (a).

## Article 22

This Regulation shall enter into force on the date of its publication in the *Official Journal of the European Communities*.

It shall apply from 1 June 1997.

Articles 12, 13, 14 (3), 16, 17, 18, 19 and 21(3) shall apply from the date of entry into force of this Regulation.

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

#### ANNEX

#### Notes on interpretation of Annexes A, B, C and D

- 1. Species included in these Annexes A, B, C and D are referred to:
  - (a) by the name of the species; or
  - (b) as being all of the species included in a higher taxon or designated part
- 2. The abbreviation 'spp.' is used to denote all species of a higher taxon.
- Other references to taxa higher than species are for the purposes of information or classification only.
- Species printed in bold in Annex A are listed there in consistency with their protection as provided for by Council Directive 79/409/EEC(1) ('Birds Directive') or Council Directive 92/43/EEC (2) ('Habitats Directive').
- The following abbreviations are used for plant taxa below the level of species:
  - (a) 'ssp' is used to denote subspecies;
  - (b) 'var(s)' is used to denote variety (varieties); and
  - (c) 'fa' is used to denote forma.
- 6. The abbreviation 'p.e.' is used to denote species that are possibly extinct.
- 7. An asterisk '\*' placed against the name of a species or higher taxon indicated that one or more geographically separate populations, subspecies or species of that species or taxon are included in Annex A and are excluded from Annex B.
- Two asterisks '\*\*' placed against the name of a species or higher taxon indicate that one or more geographically separate populations, subspecies or species of that species or taxon are included in Annex B and are excluded from Annex A.
- The symbols '(I)', '(II)' and '(III)' and the symbol 'x' followed by a number placed against the name of a species or higher taxon refer to the Appendices of the Convention in which the species concerned are listed, as indicated in notes 10 to 13. Where none of these annotations appears, the species concerned are not listed in the Appendices to the Convention.
- 10. (I) against the name of a species or higher taxon indicates that the species or higher taxon concerned is included in Appendix I to the Convention.
- 11. (II) against the name of a species or higher taxon indicates that the species or higher taxon concerned is included in Appendix II to the Convention.

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12. (III) against the name of species or higher taxon indicates that it is included in Appendix III to the Convention. In this case the country with respect to which the species or higher taxon is included in Appendix III is also indicated by a two-letter code as follows: AR (Argentina), BO (Bolivia), BR (Brazil), BW (Botswana), CA (Canada), CO (Colombia), CR (Costa Rica), GB (United Kingdom of Great Britain and Northern Ireland), GH (Ghana), GT (Guatemala), HN (Honduras), ID (Indonesia), IN (India), MY (Malaysia), MU (Mauritius), MX (Mexico), NP (Nepal), PE (Peru), TN (Tunisia), UY (Uruguay) and ZA (South Africa).

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- 13. The symbol 'x' followed by a number placed against the name of a species or higher taxon in Annex A or B denotes that certain geographically separate populations, species, groups of species or families of that species or taxon are listed in Appendix I, II or III to the Convention, as follows:
  - ×701 The species is listed in Appendix II but subspecies Cercocebus galeritus galeritus is listed in Appendix I.
  - ×702 The species is listed in Appendix II but the subspecies Procolobus pennantii kirkii (also referenced as Colobus bodius kirkii) is listed in Appendix I

OJ L 103, 25.4.1979, p. 1. Directive as last amended by Commission Directive 97/49/EC

<sup>(</sup>OJ L 233, 13.8.1997, p. 9). OJ L 206, 22.7.1992, p. 7. Directive as last amended by Council Directive 97/62/EC (OJ L 305, 8.11.1997, p. 42).

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×703 All species are listed in Appendix II except Lipotes vexillifer, Platanista spp., Bernardius spp., Hyperoodon spp., Physeter catodon (includes synonym Physeter macrocephalus), Sotalia spp., Sousa spp., Neophocaena phocaenoides, Phocoena sinus, Eschrichtius robustus (includes synonym Eschrichtius glaucus), Balaenoptera spp. (except population of West Greenland of Balaenoptera acutorostrata), Megaptera novaeangliae, Eubalaena spp. (formerly included in genus Balaena) and Caperea marginata which are listed in Appendix I. Specimens of the species listed in Appendix II to the Convention, including products and derivatives other than meat products for commercial purposes, taken by the people of Greenland under licence granted by the competent authority concerned, shall be treated as belonging to Annex B. ×704 Populations of Bhutan, India, Nepal and Pakistan are listed in Appendix I, other populations are listed in Appendix II. ×705 Populations of Bhutan, China, Mexico and Mongolia and the subspecies Ursus arctos isabellinus are listed in Appendix I, other populations and subspecies listed in Appendix II. ×706 Trichechus inunguis and Trichechus manatus are listed in Appendix I. Trichechus senegalensis is listed in Appendix II. ×707 The species is listed in Appendix II but subspecies Equus hemionus hemionus is listed in Appendix I. ×708 Haliaeetus albicilla and Haliaeetus leucocephalus are listed in Appendix I, the other species are listed in Appendix II.  $\times 709$ The following species are listed in Appendix III: Crax alberti, Crax daubentoni and Crax globulosa for Colombia and Crax rubra for Colombia, Costa Rica, Guatemala and Honduras.  $\times 710$ Pauxi pauxi is listed in Appendix III for Colombia. ×711 The species is listed in Appendix II but subspecies Grus canadensis nesiotes and Grus canadensis pulla are listed in Appendix I. ×712 Vini ultramarina is listed in Appendix I, the other species are listed in Appendix II. 14. The symbol '-' followed by a number placed against the name of a species or higher taxon denotes that designated geographically separate populations, species, groups of species or families of that species or taxon are excluded from the annex concerned, as follows: -101Populations of Spain north of the Duero, Greek populations north of the 39th parallel. -102Populations of Botswana, Namibia, South Africa and Zimbabwe -103Population of Pecari tajacu of Mexico and the United States of America -104Argentina: the population of the Province of Jujuy and the semi-captive populations of the provinces of Jujuy, Salta, Catamarca, La Rioja and San Juan. Bolivia: the populations of the Conservation Units of Mauri-Desaguadero, Ulla Ulla and Lípez-Chichas. Chile: part of the population of Parinacota Province, 1a. Region of Tarapacà **Peru**: the whole population -105Populations of Afghanistan, Bhutan, India, Myanmar, Nepal and Pakistan -106Cathartidae -107Melopsittacus undulatus, Nymphicus hollandicus and Psittacula -108Population of Rhea pennata pennata of Argentina -108aPopulation of Argentina

> Population of Ecuador, subject to a zero annual export quota until an annual export quota has been approved by the CITES Secretariat and the IUCN/SSC Crocodile Specialist Group

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-110	Populations of Botswana, Ethiopia, Kenya, Madagascar, Malawi, Mozambique, South Africa, Uganda, the United Republic of Tanzania (subject to an annual export quota of no more than 1600 wild specimens including hunting trophies, in addition to ranched specimens), Zambia and Zimbabwe.
-111	Populations of Australia, Indonesia and Papua New Guinea
-112	Populations of Argentina and Chile.
-113	All species that are not succulent
-114	Aloe vera; also referenced as Aloe barbadensis.
higher taxor	'+' followed by a number placed against the name of a species or a denotes that only designated geographically separate popula- ecies or species of that species or taxon are included in the annex as follows:
+201	Populations of Spain north of the Duero, Greek populations north of the 39th parallel.
+202	Populations of Cameroon and Nigeria
+203	Population of Asia
+204	Population of Central and North America
+205	Populations of Bangladesh, India and Thailand
+206	Population of India
+207	Populations of Botswana, Namibia, South Africa and Zimbabwe
+208	Population of South Africa
+209	<ul> <li>Argentina: the population of the Province of Jujuy and the semi-captive populations of the Provinces of Jujuy, Salta, Catamarca, La Rioja and San Juan</li> <li>Bolivia: the populations of the Conservation Units of Mauri-Desaguadero, Ulla Ulla and Lípez-Chichas.</li> <li>Chile: part of the population of Parinacota Province, 1a. Region of Tarapacà</li> <li>Peru: the whole population</li> </ul>
+210	Populations of Afghanistan, Bhutan, India, Myanmar, Nepal and Pakistan
+211	Population of Mexico
+212	Populations of Algeria, Burkino Faso, Cameroon, Central African Repulic, Chad, Mali, Mauritania, Morocco, Niger, Nigeria, Senegal and Sudan
+213	Population of Argentina
+214	Population of the Seychelles
+215	Population of Europe, except the area which formerly constituted the USSR
+216	Population of the Russian Federation
+217	Populations of Argentina and Chile.
+218	Populations of the Americas.
+ 219	Population of Peru
The symbol	'=' followed by a number placed against the name of a species or

16. The symbol '=' followed by a number placed against the name of a species or higher taxon denotes that the name of that species or taxon shall be interpreted as follows:

=301 Also referenced as *Phalanger maculatus* =302 Also referenced as *Vampyrops lineatus* =303 Includes family Tupaiidae
 =304 Formerly included in family Lemuridae

=305 Formerly included as subspecies of Callithrix jacchus

=306	Includes generic synonym Leontideus
=307	Formerly included in species Saguinus oedipus
=308	Formerly included as Alouatta palliata
=309	Formerly included as Alouatta palliata (villosa)
=310	Includes synonym Cercopithecus roloway
=311	Formerly included in genus Papio
=312	Includes generic synonym Simias
=313	Includes synonym Colobus badius rufomitratus
=314	Includes generic synonym Rhinopithecus
=315	Also referenced as Presbytis entellus
=316	Also referenced as Presbytis geei and Semnopithecus geei
=317	Also referenced as Presbytis pileata and Semnopithecus pileatus
=318	Formerly included as Tamandua tetradactyla (in part)
=319	Includes synonyms ${\it Bradypus\ boliviensis}$ and ${\it Bradypus\ griseus}$
=320	Includes synonym Cabassous gymnurus
=321	Includes synonym Priodontes giganteus
=322	Includes generic synonym Coendou
=323	Includes generic synonym Cuniculus
=324	Formerly included in genus Dusicyon
=325	Includes synonym Dusicyon fulvipes
=326	Includes generic synonym Fennecus
=327	Also referenced as Selenarctos thibetanus
=328	Formerly included as Nasua nasua
=329	Also referenced as Aonyx microdon or Paraonyx microdon
=330	Includes synonym Galictis allamandi
=331	Formerly included in genus Lutra
=332	Formerly included in genus Lutra; includes synonyms Lutra annectens, Lutra enudris, Lutra incarum and Lutra platensis
=333	Formerly included in Martes flavigula
=334	Includes generic synonym Viverra
=335	Includes synonym Eupleres major
=336	Formerly included as Viverra megaspila
=337	Formerly included as Herpestes fuscus
=338	Formerly included as Herpestes auropunctatus
=339	Also referenced as Felis caracal and Lynx caracal
=340	Formerly included in genus Felis
=341	Also referenced as Felis pardina or Felis lynx pardina
=342	Formerly included in genus Panthera
=343	Also referenced as Equus asinus
=344	Formerly included in species Equus hemionus
=345	Also referenced as Equus caballus przewalskii
=346	Also referenced as Choeropsis liberiensis
=347	Also referenced as Cervus porcinus calamianensis
=348	Also referenced as Cervus porcinus kuhlii
=349	Also referenced as Cervus porcinus annamiticus

=351	Excludes the domesticated form of <i>Bos gaurus</i> referenced as <i>Bos frontalis</i>
=352	Excludes the domesticated form of <i>Bos mutus</i> referenced as <i>Bos grunniens</i>
=353	Includes generic synonym Novibos
=354	Excludes the domesticated form of <i>Bubalus arnee</i> referenced as <i>Bubalus bubalis</i>
=355	Includes generic synonym Anoa
=356	Also referenced as Damaliscus dorcas dorcas
=357	Formerly included in species Naemorhedus goral
=358	Also referenced as Capricornis sumatraensis
=359	Includes synonym Oryx tao
=360	Includes synonym Ovis aries ophion
=361	Formerly included as Ovis vignei
=362	Also referenced as Rupicapra rupicapra ornata
=363	Also referenced as $Boocercus$ $eurycerus$ ; includes generic synonym $Taurotragus$
=364	Also referenced as Pterocnemia pennata
=365	Also referenced as Sula abbotti
=366	Also referenced as Ardeola ibis
=367	Also referenced as Egretta alba and Ardea alba
=368	Also referenced as Ciconia ciconia boyciana
=369	Also referenced as Hagedashia hagedash
=370	Also referenced as Lampribis rara
=371	Includes Phoenicopterus roseus
=372	Includes synonyms Anas chlorotis and Anas nesiotis
=373	Also referenced as Spatula clypeata
=374	Also referenced as Anas platyrhynchos laysanensis
=375	Probably a hybrid between <i>Anas platyrhynchos</i> and <i>Anas superciliosa</i>
=376	Also referenced as Nyroca nyroca
=377	Includes synonym Dendrocygna fulva
=378	Also referenced as Cairina hartlaubii
=379	Also referenced as Aquila heliaca adalberti
=380	Also referenced as Chondrohierax wilsonii
=381	Also referenced as Falco peregrinus babylonicus and Falco peregrinus pelegrinoides
=382	Also referenced as Crax mitu mitu
=383	Also referenced as genus Crax
=384	Formerly included in genus Aburria
=385	Formerly included in genus $Aburria$ ; also referenced as $Pipile$ $pipile$ $pipile$
=386	Formerly included as Arborophila brunneopectus (in part)
=387	Formerly included in species Crossoptilon crossoptilon
=388	Formerly included in species Polyplectron malacense
=389	Includes synonym Rheinardia nigrescens
=390	Also referenced as Tricholimnas sylvestris
=391	Also referenced as Choriotis nigriceps
=392	Also referenced as Houbaropsis bengalensis

=393	Also referenced as <i>Turturoena iriditorques</i> ; formerly included as <i>Columba malherbii</i> (in part)
=394	Also referenced as Nesoenas mayeri
=395	Formerly included as Treron australis (in part)
=396	Also referenced as Calopelia brehmeri; includes synonym Calopelia puella
=397	Also referenced as Tympanistria tympanistria
=398	Also referenced as Amazona dufresniana rhodocorytha
=399	Often traded under the incorrect designation Ara caninde
=400	Also referenced as Cyanoramphus novaezelandiae cookii
=401	Also referenced as Opopsitta diophthalma coxeni
=402	Also referenced as Pezoporus occidentalis
=403	Formerly included in species Psephotus chrysopterygius
=404	Also referenced as Psittacula krameri echo
=405	Formerly included in genus <i>Gallirex</i> ; also referenced as <i>Tauraco</i> porphyreolophus
=406	Also referenced as Otus gurneyi
=407	Also referenced as Ninox novaeseelandiae royana
=408	Formerly included in genus Glaucis
=409	Includes generic synonym Ptilolaemus
=410	Formerly included in genus Rhinoplax
=411	Also referenced as Pitta brachyura nympha
=412	Also referenced as Muscicapa ruecki or Niltava ruecki
=413	Also referenced as Dasyornis brachypterus longirostris
=414	Also referenced as Tchitrea bourbonnensis
=415	Also referenced as Meliphaga cassidix
=416	Includes generic synonym Xanthopsar
=417	Formerly included in genus Spinus
=418	Formerly included as Serinus gularis (in part)
=419	Also referenced as Estrilda subflava or Sporaeginthus subflavus
=420	Formerly included as Lagonosticta larvata (in part)
=421	Includes generic synonym Spermestes
=422	Also referenced as <i>Euodice cantans</i> ; formerly included as <i>Lonchura malabarica</i> (in part)
=423	Also referenced as Hypargos nitidulus
=424	Formerly included as Parmoptila woodhousei (in part)
=425	Includes synonyms <i>Pyrenestes frommi</i> and <i>Pyrenestes rothschildi</i>
=426	Also referenced as Estrilda bengala
=427	Also referenced as Malimbus rubriceps or Anaplectes melanotis
=428	Also referenced as Coliuspasser ardens
=429	Formerly included as Euplectes orix (in part)
=430	Also referenced as Coliuspasser macrourus
=431	Also referenced as Ploceus superciliosus
=432	Includes synonym Ploceus nigriceps
=433	Also referenced as Sitagra luteola
=434	Also referenced as Sitagra melanocephala
=435	Formerly included as <i>Ploceus velatus</i>

=436	Also referenced as <i>Hypochera chalybeata</i> ; includes synonyms <i>Vidua amauropteryx</i> , <i>Vidua centralis</i> , <i>Vidua neumanni</i> , <i>Vidua okavangoensis</i> and <i>Vidua ultramarina</i>
=437	Formerly included as Vidua paradisaea (in part)
=438	Also referenced as genus Damonia
=439	Formerly included as Kachuga tecta tecta
=440	Includes generic synonyms Nicoria and Geoemyda (in part)
=441	Also referenced as Chrysemys scripta elegans
=442	Also referenced as <i>Geochelone elephantopus</i> ; also referenced in genus <i>Testudo</i>
=443	Also referenced as genus Testudo.
=444	Formerly included in genus <i>Trionyx</i> . Also referenced in genus <i>Aspideretes</i>
=445	Formerly included in genus Trionyx
=446	Formerly included in <i>Podocnemis</i> spp.
=447	Also referenced as Pelusios subniger
=448	Includes Alligatoridae, Crocodylidae and Gavialidae
=449	Also referenced as Crocodylus mindorensis
=450	Also referenced in genus Nactus
=451	Includes generic synonym Rhoptropella
=452	Formerly included in <i>Chamaeleo</i> spp.
=453	Tupinambis merianae (Duméril and Bibron, 1839) was until 1 August 2000 listed as T. teguixin (Linnaeus, 1758) (Distribution: northern Argentina, Uruguay, Paraguay, southern Brazil, extending into southern Amazonian Brazil). Tupinambis teguixin (Linnaeus, 1758) was until 1 August 2000 listed as Tupinambis nigropunctatus (Spix, 1824) (Distribution: Colombia, Venezuela, Guianas, Amazonian basin of Ecuador, Peru, Bolivia and Brazil, in Brazil south into State of Sao Paulo).
=454	Formerly included in family Boidae.
=455	Includes synonym Python molurus pimbura
=456	Also referenced as Constrictor constrictor occidentalis.
=457	Includes synonym Sanzinia manditra
=458	Includes synonym Pseudoboa cloelia
=459	Also referenced as Hydrodynastes gigas
=460	Also referenced as Alsophis chamissonis
=461	Formerly included in genus Natrix
=462	Includes synonyms Naja atra, Naja kaouthia, Naja oxiana, Naja philippinensis, Naja samarensis, Naja sputatrix and Naja sumatrana
=462a	Formerly included as Bothrops nummifer
=462b	Formerly included as Bothrops schlegelii
=462c	Formerly included as Vipera russelli
=462d	Formerly included as Bothrops nasutus
=462e	Formerly included as Bothrops ophryomegas
=463	Formerly included in Nectophrynoides
=464	Formerly included in Dendrobates
=465	Also referenced as Rana
=466	Includes generic synonym Megalobatrachus
=467	Sensu D'Abrera

=468	Includes synonyms $Pandinus$ $africanus$ and $Heterometrus$ $roeseli$
=468a	Formerly included in genus Brachypelma
=469	Also referenced as Conchodromus dromas
=470	Also referenced in genera Dysnomia and Plagiola
=471	Includes generic synonym Proptera
=472	Also referenced in genus Carunculina
=473	Also referenced as Megalonaias nickliniana
=474	Also referenced as <i>Cyrtonaias tampicoensis tecomatensis</i> and <i>Lampsilis tampicoensis tecomatensis</i>
=475	Includes generic synonym Micromya
=476	Includes generic synonym Papuina
=477	Includes only the family Helioporidae with one species <i>Heliopora coerulea</i>
=478	Also referenced as $Podophyllum\ emodi$ and $Sinopodophyllum\ hexandrum$
=479	Includes generic synonyms Neogomesia and Roseocactus
=480	Also referenced in genus Echinocactus
=481	Includes synonym Coryphantha densispina
=482	Also referenced as Echinocereus lindsayi
=483	Also referenced in genus $Wilcoxia$ ; includes $Wilcoxia$ $nerispina$
=484	Also referenced in genus <i>Coryphantha</i> ; includes synonym <i>Escobaria nellieae</i>
=485	Also referenced in genus Coryphantha: includes Escobaria leei as a subspecies
=486	Includes synonym Solisia pectinata
=487	Also referenced in genera <i>Backebergia</i> , <i>Cephalocereus</i> and <i>Mitrocereus</i> ; includes synonym <i>Pachycereus chrysomallus</i>
=488	Includes Pediocactus bradyi ssp. despainii and Pediocactus bradyi ssp. winkleri and synonyms Pediocactus despainii, Pediocactus simpsonii ssp. bradyi and Pediocactus winkleri; also referenced in genus Toumeya.
=489	Also referenced in genera Navajoa, Toumeya and Utahia includes synonyms Pediocactus fickeisenii, Navajao peeblesianu sssp. fickeisenii and Navajoa fickeisenii.
=490	Also referenced as genera Echinocactus and Utahia
=491	Includes generic synonym Encephalocarpus
=492	Also referenced in genus <i>Pediocactus</i> ; includes synonym <i>Ancistrocactus tobuschii</i> and <i>Ferocactus tobuschii</i>
=493	Also referenced in genera <i>Echinomastus</i> , <i>Neolloydia</i> and <i>Pediocactus</i> ; includes synonyms <i>Echinomastus acunensis</i> and <i>Echinomastus krausei</i> .
=494	Includes synonyms Ferocactus glaucus, Sclerocactus brevispinus, Sclerocactus wetlandicus and Sclerocactus wetlandicus ssp. ilseae; also referenced in genus Pediocactus.
=495	Also referenced in genera $\it Echinomastus$ , $\it Neolloydia$ and $\it Pediocactus$ .
=496	Also referenced in genera ${\it Coloradoa}$ , ${\it Ferocactus}$ and ${\it Pediocactus}$
=497	Also referenced in genera Pediocactus and Toumeya
=498	Also referenced in genera Ferocactus and Pediocactus.
=499	Includes generic synonyms <i>Gymnocactus</i> and <i>Normanbokea</i> ; also referenced in genera <i>Kadenicarpus</i> , <i>Neolloydia</i> , <i>Pediocactus</i> , <i>Pelecyphora</i> , <i>Strombocactus</i> , <i>Thelocactus</i> and <i>Toumeya</i> .

=500	Also referenced in genus Parodia.
=501	Also referenced as Saussurea lappa
=502	Includes genera Alsophila, Nephelea, Sphaeropteris and Trichipteris.
=503	Also referenced as Euphorbia decaryi var. capsaintemariensis
=504	Includes Euphorbia cremersii fa. viridifolia and Euphorbia cremersii var. rakotozafyi
=505	Includes Euphorbia cylindrifolia ssp. tuberifera
=506	Includes Euphorbia decaryi vars. ampanihyensis, robinsonii and spirosticha
=507	Includes Euphorbia moratii vars. antsingiensis, bemarahensis and multiflora
=508	Also referenced as Euphorbia capsaintemariensis var. tulearensis
=509	Also referenced as Engelhardia pterocarpa
=510	Also referenced in the genus Afrormosia.
=511	Includes $Aloe\ compressa\ vars.\ rugos quamosa,\ schistophila\ and\ paucituber culata.$
=512	Includes Aloe haworthioides var. aurantiaca
=513	Includes Aloe laeta var. maniaensis
=514	Formerly included in <i>Talauma hodgsonii</i> ; also referenced as <i>Magnolia hodgsonii</i> and <i>Magnolia candollii</i> var. <i>obvata</i> .
=515	Includes families <i>Apostasiaceae</i> and <i>Cypripediaceae</i> as subfamilies <i>Apostasioideae</i> and <i>Cypripedioideae</i>
=516	$\label{lem:anacampseros} \textit{Anacampseros australiana} \text{ and } \textit{A. kurtzii} \text{ are also referenced in genus } \textit{Grahamia}$
=517	Formerly included in Anacampseros spp.
=518	Also referenced as Sarracenia rubra ssp. alabamensis
=519	Also referenced as Sarracenia rubra ssp. jonesii
=520	Formerly included in Zamiaceae spp.
=521	Includes synonym Stangeria paradoxa
=522	Also referenced as Taxus baccata ssp. wallichiana
=523	Includes synonym Welwitschia bainesii
=524	Includes synonym Vulpes vulpes leucopus
=525	Also referenced as Erithacus pectardens
=526	Also referenced as Pogonocichla swynnertoni
=527	Also referenced as Platylophus leucopterus
=528	Includes Lapemis hardwickii
=529	Includes Hippocampus agnesiae, Hippocampus bleekeri, Hippocampus graciliformis and Hippocampus macleayina.
=530	Includes ${\it Hippocampus\ elongatus}$ and ${\it Hippocampus\ subelongatus}.$
=531	Includes Hippocampus tuberculatus.
=532	Includes Hippocampus subcoronatus
332	metades Trippocumpus suocoronatus
=533	Includes Hippocampus fasciatus and Hippocampus mohnikei
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#### **▼**M5

- =536 Includes Hippocampus antiquorum, Hippocampus antiquus, Hippocampus brevirostris, Hippocampus europeaus, Hippocampus heptagonus, Hippocampus pentagonus and Hippocampus vulgaris.
- =537 Includes Hippocampus ecuadorensis, Hippocampus gracilis, Hippocampus hildebrandi and Hippocampus ringens.
- =538 Includes Hippocampus atterimus, Hippocampus barbouri, Hippocampus fisheri, Hippocampus hilonis, Hippocampus melanospilos, Hippocampus moluccensis, Hippocampus natalensis, Hippocampus polytaenia, Hippocampus rhyncomacer, Hippocampus taeniopterus and Hippocampus valentyni.
- =539 Includes Hippocampus suezensis
- =540 Includes Hippocampus dahli and Hippocampus lenis.
- =541 Includes Hippocampus atrichus, Hippocampus guttulatus, Hippocampus jubatus, Hippocampus longirostris, Hippocampus microcoronatus, Hippocampus microstephanus, Hippocampus multiannularis, Hippocampus rosaceus and Hippocampus trichus.
- =542 Includes *Hippocampus obtusus* and *Hippocampus poeyi*.
- =543 Includes Hippocampus chinensis, Hippocampus kampylotrachelos, Hippocampus manadensis, Hippocampus mannulus and Hippocampus sexmaculatus.
- =544 Includes Hippocampus novaehollandiae
- =545 Includes Hippocampus regulus and Hippocampus rosamondae
- 17. The symbol 'o' followed by a number placed against the name of a species or higher taxon shall be interpreted as follows:
  - °601 A zero annual export quota has been established. All specimens shall be deemed to be specimens of species included in Annex A and the provisions of this Regulation shall be applied to them accordingly.
  - °602 A zero annual export quota has been established for Manis crassicaudata, Manis pentadactyla and Manis javanica for specimens removed from the wild and traded for primarily commercial purposes.
  - °603 Specimens of the domesticated form are not subject to the provisions of the Regulation.
  - °604 Annual export quotas for live specimens and hunting trophies are granted as follows:

Botswana: 5 Namibia: 150 Zimbabwe: 50

The trade in such specimens is subject to the provisions of Article 4.1 of the Regulation.

°605 Populations of Botswana, Namibia and Zimbabwe.

For the exclusive purpose of allowing: 1) export of hunting trophies for non-commercial purposes; 2) export of live animals to appropriate and acceptable destinations (Namibia: for non-commercial purposes only); 3) export of hides (Zimbabwe only); 4) export of leather goods and ivory carvings for non-commercial purposes (Zimbabwe only). All other specimens shall be deemed to be specimens of species included in Annex A and the provisions of this Regulation shall be applied to them accordingly. To ensure that where a) destinations for live animals are to be 'appropriate and acceptable' and/or b) the purpose of the import is to be 'non-commercial', export permits and re-export certificates may be issued only after the issuing Management Authority has received, from the Management Authority of the State of import, a certification to the effect that:

in case a), in analogy to Article 4(I)(c) of the Regulation, the holding facility has been reviewed by the competent Scientific Authority, and the proposed recipient has been found to be suitably equipped to house and care for the animals; and/or

in case b), in analogy to Article 4(I)(d), the Management Authority is satisfied that the specimens will not be used for primarily commercial purposes; and

Population of South Africa

For the exclusive purpose of allowing: 1) trade in hunting trophies for non-commercial purposes; 2) trade in live animals for re-introduction purposes into protected areas formally proclaimed in terms of legislation of the importing country; 3) trade in hides and leather goods. Trade in raw ivory shall be whole tusks of government-owned stock originating from the Kruger National Park, subject to a zero quota. All other specimens shall be deemed to be specimens of species included in Appendix A and the trade in them shall be regulated accordingly.

°606

For the exclusive purpose of allowing international trade in live animals to appropriate and acceptable destinations and hunting trophies. All other specimens shall be deemed to be specimens of species included in Annex A and the provisions of this Regulation shall be applied to them accordingly.

°607

For the exclusive purpose of allowing international trade in wool sheared from live vicuñas of the populations included in Annex B (see +209), and the stock extant at the time of the ninth meeting of the Conference of the Parties (November 1994) in Peru of 3 249 kg of wool, and in cloth and items made thereof, including luxury handicrafts and knitted articles. The reverse side of the cloth and the selvages must bear the logotype adopted by the range states of the species, which are signatories to the Convenion para la Conservación y Manejo de la Vicuña, the words 'VICUNA — COUNTRY OF ORIGIN', depending on the country of origin. All other specimens shall be deemed to be specimens of species included in Annex A and the provisions of this Regulation shall be applied to them accordingly.

°608

A zero annual export quota has been established for *Geochelone sulcata* for specimens removed from the wild and traded for primarily commercial purposes.

°609

Designates, in addition to whole animals, fins and parts of fins only.

#### **▼**M6

°610

The following are not subject to the provisions of this Regulation:

Fossils

Coral sand, that is to say material consisting entirely or in part of finely crushed fragments of dead coral no larger than 2 mm in diameter and which may also contain, amongst other things, the remains of Foraminifera, mollusc and crustacean shell, and coralline algae.

Coral fragments (including gravel and rubble), that is to say unconsolidated fragments of broken finger-like dead coral and other material between 2 and 30 mm in diameter.

#### **▼**<u>M5</u>

°611

Artificially propagated specimens of the following hybrids and/ or cultivars are not subject to the provisions of the Regulation:

#### Hatiora x graeseri

Schlumbergera x buckleyi

Schlumbergera russelliana x Schlumbergera truncata Schlumbergera orssichiana x Schlumbergera truncata Schlumbergera opuntioides x Schlumbergera truncata

Schlumbergera truncata (cultivars)

**Gymnocalycium mihanovichii** (cultivars) forms lacking chlorophyll, grafted on the following grafting stocks: *Harrisia* 'Jusbertii', *Hylocereus trigonus* or *Hylocereus undatus* 

#### Opuntia microdasys (cultivars)

of 2 Artificially propagated specimens of cultivars of *Euphorbia trigona* are not subject to the provisions of the Regulation.

°613 Seedling or tissue cultures obtained in vitro, in solid or liquid

- media, transported in sterile containers are not subject to the provisions of the Regulation.
- °614 Artificially propagated specimens of cultivars of Cyclamen persicum are not subject to the provisions of the Regulation. However, the exemption does not apply to such specimens traded as dormant tubers
- 18. In accordance with Article 2(t) of this Regulation, the symbol '#' followed by a number placed against the name of a species or higher taxon included in Annex B or C designates parts or derivatives which are specified in relation thereto for the purposes of the Regulation as follows:
  - #1 designates all parts and derivatives, except:
    - (a) seeds, spores and pollen (including pollinia);
    - (b) seedling or tissue cultures obtained *in vitro*, in solid or liquid media, transported in sterile containers, and
    - (c) cut flowers of artificially propagated plants;
  - #2 designates all parts and derivations, except:
    - (a) seeds and pollen;
    - (b) seedling or tissue cultures obtained in vitro, in solid or liquid media, transported in sterile containers;
    - (c) cut flowers of artificially propagated plants; and
    - (d) chemical derivatives and finished pharmaceutical products;
  - #3 designates whole and sliced roots and parts of roots, excluding manufactured parts or derivatives such as powders, pills, extracts, tonics, teas and confectionery;
  - #4 designates all parts and derivatives, except:
    - (a) seeds, except those from Mexican cacti originating in Mexico, and pollen;
    - (b) seedling or tissue cultures obtained in vitro, in solid or liquid media, transported in sterile containers;
    - (c) cut flowers of artificially propagated plants;
    - (d) fruits and parts and derivatives thereof of naturalised or artificially propagated plants; and
    - (e) separate stem joints (pads) and parts and derivatives therefore of naturalised or artifically propagated plants of the genus *Opuntia* subgenus *Opuntia*;
  - #5 designates logs, sawn wood and veneer sheets;
  - #6 designates logs, wood-chips and unprocessed broken material;
  - #7 designates all parts and derivatives, except:
    - (a) seeds and pollen (including pollinia);
    - (b) seedling or tissue cultures obtained *in vitro*, in solid or liquid media, transported in sterile containers;
    - (c) cut flowers of artificially propagated plants; and
    - (d) fruits and parts and derivatives thereof of artificially propagated plants of the genus *Vanilla*.
- 19. As none of the species or higher taxa of FLORA included in Annex A is annotated to the effect that its hybrids shall be treated in accordance with the provisions of Article 4.1 of the Regulation, this means that artifically propagated hybrids produced from one or more of these species or taxa may be traded with a certificate of artificial propagation, and that seeds and pollen (including pollinia), cut flowers, seedling or tissue cultures obtained *in vitro*, in solid or liquid media, transported in sterile containers of these hybrids are not subject to the provisions of the Regulation.
- 20. In respect of fauna species listed in Annex D, the provisions, shall apply only to live specimens and whole or substantially whole, dead specimens except for taxa which are annotated as follows to show that other parts and derivatives are also covered:
  - § 1 Any whole or substantially whole skins, raw or tanned;
  - § 2 Any feathers or any skin or other part with feathers on it.

- 21. In respect of flora species listed in Annex D, the provisions shall apply only to live specimens except for taxa which are annotated as follows to show that other parts and derivatives are also covered:
  - § 3 Dried and fresh plants, including; leaves, roots/rootstock, stems, seeds/spores, bark and fruits.

	Annex A	Annex B	Annex C	Common name
		FAUNA		
		CHORDATA		
MAMMALIA				
MONOTREMA				
Tachyglossidae		Zaglossus spp. (II)		Long-nosed echina
DASYUROMORPHIA				
Dasyuridae	Sminthopsis longicaudata (I)			Long-tailed dunnart
	Sminthopsis psammophila (I)			Sandhill dunnart
Thylacinidae	Thylacinus cynocephalus p.e. (I)			Thylacine
PERAMELEMORPHIA				
Peramelidae	Chaeropus ecaudatus p.e. (I)			Pig-footed bandicoot
	Macrotis lagotis (I)			Greater bilby
	Macrotis leucura (I)			Lesser bilby
	Perameles bougainville (I)			Western barred bandicoot
DIPROTODONTIA				
Phalangeridae		Phalanger orientalis (II)		Grey cuscus
		Spilocuscus maculatus (II) =301		Common spotted cuscus
Vombatidae	Lasiorhinus krefftii (I)			Northern hairy-nosed wombat
Macropodidae		Dendrolagus dorianus		Unicoloured tree kangaroo
		Dendrolagus goodfellowi		Goodfellow's tree kangaroo
		Dendrolagus inustus (II)		Grizzled tree kangaroo
		Dendrolagus matschiei		Matschie's tree kangaroo
		Dendrolagus ursinus (II)		Vogelkop tree kangaroo
	Lagorchestes hirsutus (I)			Rufous hare-wallaby
	Lagostrophus fasciatus (I)			Banded hare-wallaby
	Onychogalea fraenata (I)			Bridled nailtail wallaby
	Onychogalea lunata (I)			Crescent nailtail wallaby

	Annex A	Annex B	Annex C	Common name
Potoroidae	Bettongia spp. (I)			Bettongs
	Caloprymnus campestris p.e. (I)			Desert rat-kangaroo
CHIROPTERA				
Pteropodidae		Acerodon spp.* (II)		Flying foxes
	Acerodon jubatus (I)			Golden-capped fruit bat
	Acerodon lucifer p.e. (I)			Panay giant fruit bat
		Pteropus spp.* (II)		Flying-foxes
	Pteropus insularis (I)			Truk flying-fox
	Pteropus livingstonei (II)			Comoro black flying-fox
	Pteropus mariannus (1)			Micronesian flying-fox
	Pteropus molossinus (I)			Pohnpei flying-fox
	Pteropus phaeocephalus (I)			Mortlock flying-fox
	Pteropus pilosus (I)			Large Palau flying-fox
	Pteropus rodricensis (II)			Rodriques flying-fox
	Pteropus samoensis (I)			Samoan flying-fox
	Pteropus tonganus (I)			Insular flying-fox
	Pteropus voeltzkowi (II)			Pemba flying-fox
Phyllostomidae			Platyrrhinus lineatus (III UY)=302	White-lined bat
PRIMATES		PRIMATES  spp.* (II) =303		Primates
Lemuridae	Lemuridae spp. (I)			Lemurs
Megaladapidae	Megaladapidae spp. (I) =304			Sportive lemurs
Cheirogaleidae	Cheirogaleidae spp. (I)			Dwarf lemurs and mouse-lemurs
Indridae	Indridae spp. (I)			Indri, sifakas and woolly lemurs
Daubentoniidae	Daubentonia madagascariensis (I)			Aye-aye
Tarsiidae	Tarsius spp. (II)			Tarsiers
Callithricidae	Callimico goeldii (I)			Goeldi's marmoset
	Callithrix aurita (I) $=305$			Buffy-tufted-ear marmoset
	Callithrix flaviceps $(1) = 305$			Buffy-headed marmoset
	Leontopithecus spp. (I) =306			Lion tamarins

	Annex A	Annex B	Annex C	Common name
	Saguinus bicolor (I)			Bare-faced tamarin
	Saguinus geoffroyi (1) =307			Rufous-naped tamarin
	Saguinus leucopus (I)			White-footed tamarin
	Saguinus oedipus (I)			Cotton-headed tamarin
Cebidae	Alouatta coibensis (I) =308			Coibensis howler
	Alouatta palliata (I)			Mantled howler
	Alouatta pigra (I) =309			Guatemalan howler
	Ateles geoffroyi frontatus (1)			Black-browed spider monkey
	Ateles geoffroyi panamensis (I)			Red spider monkey
	Brachyteles arachnoides (I)			Woolly spider monkey
	Cacajao spp. (I)			Uakaris
	Callicebus personatus (II)			Masked titi
	Chiropotes albinasus (I)			White-nosed saki
	Lagothrix flavicauda (I)			Yellow-tailed woolly monkey
	Saimiri oerstedii (1)			Central American squirrel monkey
Cercopithecidae	Cercocebus galeritus (I/II) ×701			Crested mangabey
	Cercopithecus diana (I) =310			Diana guenon
	Cercopithecus solatus (II)			Sun-tailed monkey
	Colobus satanas (II)			Black colobus
	Macaca silenus (I)			Lion-tailed macaque
	Mandrillus leucophaeus (I) =311			Drill
	Mandrillus sphinx (I) $=311$			Mandrill
	Nasalis concolor (I) =312			Pig-tailed langur
	Nasalis larvatus (I)			Proboscis monkey
	Presbytis potenziani (I)			Mentawai leaf monkey
	Procolobus pennantii (I/II) ×702			Eastern red colobus
	Procolobus preussi (II)			Preuss's colobus
	Procolobus rufomitratus (I) =313			Tana River colobus
	Pygathrix $spp.$ (I) =314			Snub-nosed monkeys

	Annex A	Annex B	Annex C	Common name
	Semnopithecus entellus (I) $=315$			Hanuman langur
	Trachypithecus francoisi (II)			François' leaf monkey
	Trachypithecus geei (I) =316			Golden langur
	Trachypithecus johnii (II)			Nilgiri langur
	Trachypithecus pileatus (I) =317			Capped langur
Hylobatidae	Hylobatidae spp. (I)			Gibbons
Hominidae	Gorilla gorilla (I)			Gorilla
	Pan spp. (I)			Chimpanzees
	Pongo pygmaeus (I)			Orang-utan
XENARTHRA				
Mermecophagidae		Myrmecophaga tridactyla (II)		Giant anteater
			Tamandua mexicana (III GT) =318	Tamandua
Bradypodidae		Bradypus variegatus (II) =319		Brown-throated sloth
Megalonychidae			Choloepus hoffmanni (III GT)	Hoffman's two-toed sloth
Dasypodidae			Cabassous centralis (III GT)	Northern naked-tailed armadillo
			Cabassous tatouay (III GT) =320	Greater naked-tailed armadillo
		Chaetophractus nationi (II) °601		Hairy armadillo
	Priodontes maximus (I) =321			Giant armadillo
PHOLIDOTA				
Manidae		Manis spp. (II) °602		Pangolins
LAGOMORPHA				
Leporidae	Caprolagus hispidus (I)			Hispid rabbit
	Romerolagus diazi (I)			Volcano rabbit
RODENTIA				
Sciuridae	Cynomys mexicanus (I)			Mexican prairie dog
			Epixerus ebii (III GH)	Ebian's palm squirrel
			Marmota caudata (III IN)	Long-tailed marmot
			Marmota himalayana (III IN)	Himalayan marmot
		Ratufa spp. (II)		Giant squirrels

	Annex A	Annex B	Annex C	Common name
			Sciurus deppei (III CR)	Deppe's squirrel
Anomaluridae			Anomalurus beecrofti (III GH)	Beecroft's flying squirrel
			Anomalurus derbianus (III GH)	Lord Derby's flying squirrel
			Anomalurus pelii (III GH)	Pel's flying squirrel
			Idiurus macrotis (III GH)	Long-eared flying squirrel
Muridae	Leporillus conditor (I)			Greater stick-nest rat
	Pseudomys praeconis (I)			Shark Bay mouse
	Xeromys myoides (I)			False water-rat
	Zyzomys pedunculatus (I)			Central rock-rat
Hystricidae	Hystrix cristata (III GH)			North African crested porcupine
Erethizontidae			Sphiggurus mexicanus (III HN) =322	Mexican tree porcupine
			Sphiggurus spinosus (III UY) =322	Spiny tree porcupine
Agoutidae			Agouti paca (III HN) =323	Spotted paca
Dasyproctidae			Dasyprocta punctata (III HN)	Central American agouti
Chinchillidae	Chinchilla spp. (1) °603			Chinchillas
CETACEA	CETACEA spp. (UII) ×703			Cetaceans
CARNIVORA				
Canidae			Canis aureus (III IN)	Golden jackal
	Canis lupus** (I/II) $-101 \times 704$	Canis lupus* (II) +201		Grey wolf
	Canis simensis			Ethiopian wolf
		Cerdocyon thous (II) $=324$		Forest fox
		Chrysocyon brachyurus (II)		Maned wolf
		Cuon alpinus (II)		Asiatic wild dog
		Pseudalopex culpaeus (II) =324		Colpeo fox
		Pseudalopex griseus (II) =325		Argentine grey fox
		Pseudalopex gymnocercus (II) =324		Pampa fox
	Speothos venaticus (I)			Bush dog
			Vulpes bengalensis (III IN)	Bengal fox
		Vulpes cana (II)		Blanford's fox

	Annex A	Annex B	Annex C	Common name
		$Vulpes\ zerda\ (II)=326$		Fennec fox
Ursidae		Ursidae spp.* (II)		Bears
	Ailuropoda melanoleuca (I)			Giant panda
	Ailurus fulgens (I)			Lesser panda
	Helarctos malayanus (I)			Sun bear
	Melursus ursinus (1)			Sloth bear
	Tremarctos ornatus (I)			Spectacled bear
	Ursus arctos (I/II) ×705			Brown bear
	Ursus thibetanus (I) $=327$			Asiatic black bear
Procyonidae			Bassaricyon gabbii (III CR)	Bushy-tailed olingo
			Bassariscus sumichrasti (III CR)	Central American cacomistle
			Nasua narica (III HN) =328	Coati
			Nasua nasua solitaria (III UY)	South Brazilian coati
			Potos flavus (III HN)	Kinkajou
Mustelidae				
Lutrinae		Lutrinae spp. *		Otters
	Aonyx congicus** (I) +202 =329			Cameroon clawless otter
	Enhydra lutris nereis (I)			Southern sea otter
	Lontra felina (I) =331			Marine otter
	Lontra longicaudis (I) =332			South American river otter
	Lontra provocax (I) $=331$			Southern river otter
	Lutra lutra (I)			Eurasian otter
	Pteronura brasiliensis (I)			Giant otter
Mephitinae		Conepatus humboldtii (II)		Patagonian hog-nosed skunk
Mustelinae			Eira barbara (III HN)	Tayra
			Galictis vittata (III CR) =330	Greater grison
			Martes flavigula (III IN)	Yellow-throated marten
			Martes foina intermedia (III IN)	Stone marten
			Martes gwatkinsii (III IN) =333	Nilgiri marten

	Annex A	Annex B	Annex C	Common name
			Mellivora capensis (III BW/GH)	Honey badger
	Mustela nigripes (I)			Black-footed ferret
Viverridae			Arctictis binturong (III IN)	Binturong
			Civettictis civetta (III BW) =334	African civet
		Cryptoprocta ferox (II)		Fossa
		Cynogale bennettii (II)		Otter-civet
		Eupleres goudotii (II) =335		Falanouc
		Fossa fossana (II)		Malagasy civet
		Hemigalus derbyanus (II)		Banded palm civet
			Paguma larvata (III IN)	Masked palm civet
			Paradoxurus hermaphroditus (III IN)	Common palm civet
			Paradoxurus jerdoni (III IN)	Jerdon's palm civet
		Prionodon linsang (II)		Banded linsang
	Prionodon pardicolor (I)			Spotted linsang
			Viverra civettina (III IN) =336	Malabar large-spotted civet
			Viverra zibetha (III IN)	Large Indian civet
			Viverricula indica (III IN)	Small Indian civet
Herpestidae			Herpestes brachyurus fusca (III IN) =337	Indian brown mongoose
			Herpestes edwardsii (III IN)	Indian grey mongoose
			Herpestes javanicus auropunctata (III IN) =338	Small Indian mongoose
			Herpestes smithii (III IN)	Ruddy mongoose
			Herpestes urva (III IN)	Crab-eating mongoose
			Herpestes vitticollis (III IN)	Stripe-necked mongoose
Hyaenidae			Proteles cristatus (III BW)	Aardwolf
Felidae		Felidae spp.* (II) °603		Cats
	Acinonyx jubatus (I) °604			Cheetah
	Caracal caracal** (I) $+203 = 339$			Asian caracal
	Catopuma temminckii (I) =340			Asiatic golden cat

	Annex A	Annex B	Annex C	Common name
	Felis nigripes (I)			Black-footed cat
	Felis silvestris (II)			Wild cat
	Herpailurus yaguarondi** (I) +204 =340			Jaguarundi
	Leopardus pardalis (I) =340			Ocelot
	Leopardus tigrinus (I) $=340$			Little spotted cat
	Leopardus wiedii (I) =340			Margay
	$Lynx\ lynx\ (II) = 340$			Eurasian lynx
	Lynx pardinus (I) $=341$			Iberian lynx
	Neofelis nebulosa (I)			Clouded leopard
	Oncifelis geoffroyi (I) =340			Geoffroy's cat
	Oreailurus jacobita (I) =340			Andean cat
	Panthera leo persica (I)			Asiatic lion
	Panthera onca (I)			Jaguar
	Panthera pardus (I)			Leopard
	Panthera tigris (I)			Tiger
	Pardofelis marmorata (1) =340			Marbled cat
	Prionailurus bengalensis benga- lensis** (I) $+205 = 340$			Bengal leopard cat
	Prionailurus bengalensis iriomotensis (II)=340			Iriomote cat
	Prionailurus planiceps (I) =340			Flat-headed cat
	Prionailurus rubiginosus** (I) +206 =340			Rusty-spotted cat
	Puma concolor coryi (I) =340			Florida puma
	Puma concolor costaricensis (1) =340			Costa Rican puma
	Puma concolor cougar (I) =340			Eastern puma
	Uncia uncia (I) =342			Snow leopard
Otariidae		Arctocephalus spp.* (II)		Fur seals
-	Arctocephalus philippii (II)			Juan Fernandez fur seal

	Annex A	Annex B	Annex C	Common name
	Arctocephalus townsendi (I)			Guadelupe fur seal
Odobenidae		Odobenus rosmarus (III CA)		Walrus
Phocidae		Mirounga leonina (II)		Southern elephant-seal
	Monachus spp. (I)			Monk seals
PROBOSCIDEA				
Elephantidae	Elephas maximus (I)			Asian elephant
	Loxodonta africana ** (I) -102	Loxodonta africana * (II) +207 °605		African elephant
SIRENIA				
Dugongidae	Dugong dugon (I)			Dugong
Trichechidae	Trichechidae spp. (I/II) ×706			Manatees
PERISSODACTYLA				
Equidae	Equus africanus (I) =343			African ass
	Equus grevyi (I)			Grevy's zebra
	Equus hemionus (I/II) ×707			Asiatic wild ass
	Equus kiang (II) $=344$			Kiang
		Equus onager* (II) =344		Onager ass
	Equus onager khur (I) =344			Indian wild ass
	Equus przewalskii (I) =345			Przewalski's horse
		Equus zebra hartmannae (II)		Hartmann's mountain zebra
	Equus zebra zebra (I)			Cape mountain zebra
Tapiridae	Tapiridae spp.** (I)			Tapirs
		Tapirus terrestris (II)		Brazilian tapir
Rhinocerotidae	Rhinocerotidae spp.** (I)			Rhinoceroses
		Ceratotherium simum simum* (II) °606 +208		Southern white rhino
ARTIODACTYLA				
Suidae	Babyrousa babyrussa (I)			Babirusa
	Sus salvanius (I)			Pygmy hog
Tayassuidae		Tayassuidae $spp.*$ (II) $-103$		Peccaries

	Annex A	Annex B	Annex C	Common name
	Catagonus wagneri (I)			Chacoan peccary
Hippopotamidae		Hexaprotodon liberiensis (II) =346		Pygmy hippopotamus
		Hippopotamus amphibius (II)		Hippopotamus
Camelidae		Lama guanicoe (II)		Guanaco
	$Vicugna\ vicugna^{**}\ (I)\ -104$	Vicugna vicugna* (II) °607 +209		Vicuña
Tragulidae			Hyemoschus aquaticus (III GH)	Water chevrotain
Moschidae	Moschus spp.** (I) +210	Moschus spp.* (II) $-105$		Musk deer
Cervidae	Axis calamianensis (I) =347			Calamian deer
	Axis kuhlii (I) $=348$			Kuhl's hog deer
	Axis porcinus annamiticus (I) =349			Indochina hog deer
	Blastocerus dichotomus (I)			Marsh deer
	Cervus duvaucelii (1)			Swamp deer
		Cervus elaphus bactrianus (II)		Bactrian deer
			Cervus elaphus barbarus (III TN)	Barbary deer
	Cervus elaphus hanglu (I)			Hangul
	Cervus eldii (I)			Thamin
	Dama mesopotamica (I) =350			Persian fallow deer
	Hippocamelus spp. (I)			Huemuls
			Mazama americana cerasina (III GT)	Middle American red brocket
	Megamuntiacus vuquanghensis (I)			Giant muntjac
	Muntiacus crinifrons (I)			Black muntjac
			Odocoileus virginianus mayensis (III GT)	Guatemalan white-tailed deer
	Ozotoceros bezoarticus (I)			Pampas deer
		Pudu mephistophiles (II)		Northern pudu
	Pudu puda (I)			Southern pudu
Antilocapridae	Antilocapra americana (I) +211			Mexican pronghorn
Bovidae	Addax nasomaculatus (I)			Addax
		Ammotragus lervia (II)		Barbary sheep

Annex A	Annex B	Annex C	Common name
		Antilope cervicapra (III NP)	Blackbuck
	Bison bison athabascae (II)		Wood bison
Bos gaurus (I) °603 =351			Gaur
Bos mutus (I) $^{\circ}603 = 352$			Wild yak
Bos sauveli $(I) = 353$			Kouprey
		Bubalus arnee (III NP) =354	Wild Asiatic buffalo
Bubalus depressicornis (I) =355			Lowland anoa
Bubalus mindorensis $(1) = 355$			Tamaraw
Bubalus quarlesi (I) =355			Mountain anoa
	Budorcas taxicolor (II)		Takin
Capra falconeri (I)			Markhor
	Cephalophus dorsalis (II)		Bay duiker
Cephalophus jentinki (I)			Jentink's duiker
	Cephalophus monticola (II)		Blue duiker
	Cephalophus ogilbyi (II)		Ogilby's duiker
	Cephalophus silvicultor (II)		Yellow-backed duiker
	Cephalophus zebra (II)		Banded duiker
		Damaliscus lunatus (III GH)	Tsessebi
	Damaliscus pygargus pygargus (II) =356		Bontebok
	Gazella cuvieri (III TN)		Edmi gazelle
Gazella dama (I)			Dama gazelle
	Gazella dorcas (III TN)		Dorcas gazelle
	Gazella leptoceros (III TN)		Rhim
Hippotragus niger variani (I)			Giant sable antelope
	Kobus leche (II)		Lechwe
Naemorhedus baileyi (I) =357			Red goral
Naemorhedus caudatus (I) =357			Chinese goral
Naemorhedus goral (1)			Goral

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	Naemorhedus sumatraensis (I) =358			Mainland serow
	Oryx dammah (I) $=359$			Scimitar-horned oryx
	Oryx leucoryx (I)			Arabian oryx
		Ovis ammon* (II)		Argali
	Ovis ammon hodgsonii (I)			Tibetan argali
	Ovis ammon nigrimontana (I)			Kara Tau argali
		Ovis canadensis (II) +211		Mexican bighorn sheep
	Ovis orientalis ophion (I) =360			Cyprus mouflon
		Ovis vignei * (II)		Urial
	Ovis vignei vignei (I) =361			Ladakh urial
	Pantholops hodgsonii (I)			Chiru
	Pseudoryx nghetinhensis (I)			Vu Quang ox
	Rupicapra pyrenaica ornata (I) =362			Abruzzo chamois
		Saiga tatarica (II)		Saiga antelope
			Tetracerus quadricornis (III NP)	Four-horned antelope
			Tragelaphus eurycerus (III GH) =363	Bongo
			Tragelaphus spekei (III GH)	Sitatunga
AVES				
STRUTHIONIFORMES				
Struthionidae	Struthio camelus (I) +212			Ostrich
RHEIFORMES				
Rheidae		Rhea americana (II)		Greater rhea
	Rhea pennata** (I) $-108 = 364$			Lesser rhea
		Rhea pennata pennata* (II) +213 =364		Lesser rhea
TINAMIFORMES				
Tinamidae	Tinamus solitarius (I)			Solitary tinamou
SPHENISCIFORMES				
Spheniscidae		Spheniscus demersus (II)		Jackass penguin

	Annex A	Annex B	Annex C	Common name
	Spheniscus humboldti (I)			Humboldt penguin
PODICIPEDIFORMES				
Podicipedidae	Podilymbus gigas (I)			Atitlan Grebe
PROCELLARIIFORMES				
Diomedeidae	Diomedea albatrus (I)			Short-tailed albatross
PELECANIFORMES				
Pelecanidae	Pelecanus crispus (I)			Dalmatian pelican
Sulidae	Papasula abbotti (I) =365			Abbott's booby
Fregatidae	Fregata andrewsi (I)			Christmas frigatebird
CICONIIFORMES				
Ardeidae			Ardea goliath (III GH)	Goliath heron
	Bubulcus ibis (III GH) =366			Cattle egret
	Casmerodius albus (III GH) =367			Great egret
	Egretta garzetta (III GH)			Little egret
Balaenicipitidae		Balaeniceps rex (II)		Shoebill
Ciconiidae	Ciconia boyciana (I) =368			Oriental stork
	Ciconia nigra (II)			Black stork
	Ciconia stormi			Storm's stork
			Ephippiorhynchus senegalensis (III GH)	Saddle-billed stork
	Jabiru mycteria (I)			Jabiru
			Leptoptilos crumeniferus (III GH)	Marabou stork
	Leptoptilos dubius			Greater adjutant stork
	Mycteria cinerea (1)			Milky stork
Threskiornithidae			Bostrychia hagedash (III GH) =369	Hadada ibis
			Bostrychia rara (III GH) =370	Spot-breasted ibis
		Eudocimus ruber (II)		Scarlet ibis
	Geronticus calvus (II)			Bald ibis
	Geronticus eremita (I)			Waldrapp

	Annex A	Annex B	Annex C	Common name
	Nipponia nippon (I)			Crested ibis
	Platalea leucorodia (II)			Eurasian spoonbill
	Pseudibis gigantea			Giant ibis
			Threskiornis aethiopicus (III GH)	Sacred ibis
Phoenicopteridae		Phoenicopteridae spp.* (II)		Flamingos
	Phoenicopterus ruber (II) =371			Greater flamingo
ANSERIFORMES				
Anatidae			Alopochen aegyptiacus (III GH)	Egyptian goose
			Anas acuta (III GH)	Northern pintail
	Anas aucklandica (I) =372			Brown teal
		Anas bernieri (II)		Madagascar teal
			Anas capensis (III GH)	Cape teal
			Anas clypeata (III GH) =373	Northern shoveler
			Anas crecca (III GH)	Common teal
		Anas formosa (II)		Baikal teal
	Anas laysanensis (I) =374			Laysan duck
	Anas oustaleti (I) =375			Marianas mallard
			Anas penelope (III GH)	Eurasian wigeon
	Anas querquedula (III GH)			Garganey
	Aythya innotata			Madagascar pochard
	Aythya nyroca (III GH) =376			Ferruginous duck
	Branta canadensis leucopareia (I)			Aleutian goose
	Branta ruficollis (II)			Red-breasted goose
	Branta sandvicensis (I)			Nene
			Cairina moschata (III HN)	Muscovy duck
	Cairina scutulata (I)			White-winged duck
		Coscoroba coscoroba (II)		Coscoroba swan
		Cygnus melanocorypha (II)		Black-necked swan
		Dendrocygna arborea (II)	_	West Indian whistling-duck

	Annex A	Annex B	Annex C	Common name
			Dendrocygna autumnalis (III HN)	Black-bellied whistling-duck
			Dendrocygna bicolor (III GH/HN) =377	Fulvous whistling-duck
			Dendrocygna viduata (III GH)	White-faced whistling-duck
	Mergus octosetaceus			Brazilian merganser
			Nettapus auritus (III GH)	African pygmy-goose
	Oxyura leucocephala (II)			White-headed duck
			Plectropterus gambensis (III GH)	Spur-winged goose
			Pteronetta hartlaubii (III GH) =378	Hartlaub's duck
	Rhodonessa caryophyllacea p.e. (I)			Pink-headed duck
		Sarkidiornis melanotos (II)		Comb duck
	Tadorna cristata			Crested shelduck
FALCONIFORMES		FALCONIFORMES spp.* (II) -106		Diurnal birds of prey
Cathartidae	Gymnogyps californianus (I)			California condor
			Sarcoramphus papa (III HN)	King vulture
	Vultur gryphus (1)			Andean condor
Pandionidae	Pandion haliaetus (II)			Osprey
Accipitridae	Accipiter brevipes (II)			Levant sparrowhawk
	Accipiter gentilis (II)			Northern goshawk
	Accipiter nisus (II)			Eurasian sparrowhawk
	Aegypius monachus (II)			Cinereous vulture
	Aquila adalberti (I) =379			Adalbert's eagle
	Aquila chrysaetos (II)			Golden eagle
	Aquila clanga (II)			Greater spotted eagle
	Aquila heliaca (I)			Imperial eagle
	Aquila pomarina (II)			Lesser spotted eagle
	Buteo buteo (II)			Common buzzard
	Buteo lagopus (II)			Rough legged buzzard
	Buteo rufinus (II)			Long-legged buzzard

	Annex A	Annex B	Annex C	Common name
	Chondrohierax uncinatus wilsonii (1) =380			Cuban hook-billed kite
	Circaetus gallicus (II)			Short-toed snake-eagle
	Circus aeruginosus (II)			Western marsh-harrier
	Circus cyaneus (II)			Northern harrier
	Circus macrourus (II)			Pallid harrier
	Circus pygargus (II)			Montagu's harrier
	Elanus caeruleus (II)			Black-winged kite
	Eutriorchis astur (II)			Madagascar serpent-eagle
	Gypaetus barbatus (II)			Lammergeier
	Gyps fulvus (II)			Eurasian griffon
	Haliaeetus spp. (I/II) ×708			Sea-eagles
	Harpia harpyja (I)			Harpy eagle
	Hieraaetus fasciatus (II)			Bonelli's eagle
	Hieraaetus pennatus (II)			Booted eagle
	Leucopternis occidentalis (II)			Grey-backed hawk
	Milvus migrans (II)			Black kite
	Milvus milvus (II)			Red kite
	Neophron percnopterus (II)			Egyptian vulture
	Pernis apivorus (II)			European honey-buzzard
	Pithecophaga jefferyi (I)			Great Philippine eagle
Falconidae	Falco araea (I)			Seychelles kestrel
	Falco biarmicus (II)			Lanner falcon
	Falco cherrug (II)			Saker falcon
	Falco columbarius (II)			Merlin
	Falco eleonorae (II)			Eleonora's falcon
	Falco jugger (I)			Laggar falcon
	Falco naumanni (II)			Lesser kestrel
	Falco newtoni** (I) +214			Newton's kestrel

	Annex A	Annex B	Annex C	Common name
	Falco pelegrinoides (1) =381			Barbary falcon
	Falco peregrinus (I)			Peregrine falcon
	Falco punctatus (I)			Mauritius kestrel
	Falco rusticolus (I)			Gyrfalcon
	Falco subbuteo (II)			Eurasian hobby
	Falco tinnunculus (II)			Common kestrel
	Falco vespertinus (II)			Red-footed falcon
GALLIFORMES				
Megapodiidae	Macrocephalon maleo (I)			Maleo
Cracidae		Crax spp.* (-/III) ×709		Curassows
	Crax alberti (III CO)			Blue-knobbed curassow
	Crax blumenbachii (I)			Red-billed curassow
	Mitu mitu (I) $=382$			Alagoas curassow
	Oreophasis derbianus (I)			Horned guan
		Ortalis vetula (III GT/HN)		Plain chachalaca
		Pauxi spp. (-/III) $\times 710 = 383$		Helmeted curassows
	Penelope albipennis (I)			White-winged guan
			Penelope purpurascens (III HN)	Crested guan
		Penelopina nigra (III GT)		Highland guan
	Pipile jacutinga (I) =384			Black-fronted piping guan
	Pipile pipile (I) $=385$			Trinidad piping guan
Phasianidae		Agelastes meleagrides (III GH)		White-breasted guineafowl
			Agriocharis ocellata (III GT)	Ocellated turkey
		Arborophila charltonii (III MY)		Chestnut-necklaced partridge
		Arborophila orientalis (III MY) =386		Grey-breasted partridge
		Argusianus argus (II)		Great argus
			Caloperdix oculea (III MY)	Ferruginous partridge
_	Catreus wallichii (1)			Cheer pheasant

	Annex A	Annex B	Annex C	Common name
	Colinus virginianus ridgwayi (I)			Masked bobwhite
	Crossoptilon crossoptilon (I)			White eared-pheasant
	Crossoptilon harmani (I) =387			Tibetan eared-pheasant
	Crossoptilon mantchuricum (I)			Brown eared-pheasant
		Gallus sonneratii (II)		Grey junglefowl
		Ithaginis cruentus (II)		Blood pheasant
7	Lophophorus impejanus (I)			Himalayan monal
	Lophophorus Ihuysii (I)			Chinese monal
	Lophophorus sclateri (I)			Sclater's monal
		Lophura bulweri		Bulwer's pheasant
		Lophura diardi		Siamese fireback
-	Lophura edwardsi (I)			Edwards' pheasant
		Lophura erythrophthalma (III MY)		Crestless fireback
		Lophura hatinhensis		Vietnamese fireback
		Lophura hoogerwerfi		Sumatran pheasant
		Lophura ignita (III MY)		Crested fireback
7	Lophura imperialis (1)			Imperial pheasant
		Lophura inornata		Salvadori's pheasant
		Lophura leucomelanos		Kalij pheasant
	Lophura swinhoii (I)			Swinhoe's pheasant
			Melanoperdix nigra (III MY)	Black partridge
	Odontophorus strophium			Gorgeted wood-quail
	Ophrysia superciliosa			Himalayan quail
		Pavo muticus (II)		Green peafowl
		Polyplectron bicalcaratum (II)		Grey peacock-pheasant
7	Polyplectron emphanum (I)			Palawan peacock pheasant
		Polyplectron germaini (II)		Germain's peacock-pheasant
			Polyplectron inopinatum (III MY)	Mountain peacock-pheasant
		Polyplectron malacense (II)		Malayan peacock-pheasant

	Annex A	Annex B	Annex C	Common name
		Polyplectron schleiermacheri (II) =388		Bornean peacock-pheasant
	Rheinardia ocellata (I) =389			Crested argus
			Rhizothera longirostris (III MY)	Long-billed partridge
			Rollulus rouloul (III MY)	Crested partridge
	Syrmaticus ellioti (I)			Elliot's pheasant
	Syrmaticus humiae (I)			Hume's pheasant
	Syrmaticus mikado (I)			Mikado pheasant
	Tetraogallus caspius (I)			Caspian snowcock
	Tetraogallus tibetanus (I)			Tibetan snowcock
	Tragopan blythii (I)			Blyth's tragopan
	Tragopan caboti (I)			Cabot's tragopan
	Tragopan melanocephalus (I)			Western tragopan
			Tragopan satyra (III NP)	Satyr tragopan
	Tympanuchus cupido attwateri (I)			Attwater's prairie-chicken
GRUIFORMES				
Gruidae		Gruidae spp.* (II)		Cranes
	Grus americana (I)			Whooping crane
	Grus canadensis (I/II) ×711			Sandhill crane
	Grus grus (II)			Common crane
	Grus japonensis (I)			Red-crowned crane
	Grus leucogeranus (I)			Siberian crane
	Grus monacha (I)			Hooded crane
	Grus nigricollis (I)			Black-necked crane
	Grus vipio (I)			White-necked crane
Rallidae	Gallirallus sylvestris (I) =390			Lord Howe rail
Rhynochetidae	Rhynochetos jubatus (I)			Kagu
Otididae		Otididae spp.* (II)		Bustards
_	Ardeotis nigriceps (I) =391			Indian bustard

	Annex A	Annex B	Annex C	Common name
	Chlamydotis undulata (I)			Houbara bustard
	Eupodotis indica (II)			Lesser florican
	Eupodotis bengalensis (I) =392			Bengal florican
	Otis tarda (II)			Great bustard
	Tetrax tetrax (II)			Little bustard
CHARADRIIFORMES				
			Burhinus bistriatus (III GT)	Double-striped thick-knee
Scolopacidae	Numenius borealis (I)			Eskimo curlew
	Numenius tenuirostris (I)			Slender-billed curlew
	Tringa guttifer (1)			Nordmann's greenshank
Laridae	Larus relictus (I)			Relict gull
COLUMBIFORMES				
Columbidae	Caloenas nicobarica (I)			Nicobar pigeon
		Columba caribaea		Ring-tailed pigeon
	Claravis godefrida			Purple-winged ground-dove
			Columba guinea (III GH)	Speckled pigeon
			Columba iriditorques (III GH) =393	Western bronze-naped pigeon
	Columba livia (III GH)			Rock pigeon
			Columba mayeri (III MU) =394	Pink pigeon
			Columba unicincta (III GH)	Afep pigeon
		Didunculus strigirostris		Tooth-billed pigeon
	Ducula mindorensis (I)			Mindoro zone-tailed pigeon
		Gallicolumba luzonica (II)		Luzon bleeding-heart
		Goura spp. (II)		Crowned-pigeons
	Leptotila wellsi			Grenada dove
			Oena capensis (III GH)	Namaqua dove
			Streptopelia decipiens (III GH)	Mourning collared-dove
			Streptopelia roseogrisea (III GH)	African collared-dove
			Streptopelia semitorquata (III GH)	Red-eyed dove

	Annex A	Annex B	Annex C	Common name
			Streptopelia senegalensis (III GH)	Laughing dove
	Streptopelia turtur (III GH)			European turtle-dove
			Streptopelia vinacea (III GH)	Vinaceous dove
			Treron calva (III GH) =395	African green-pigeon
			Treron waalia (III GH)	Bruce's green-pigeon
			Turtur abyssinicus (III GH)	Black-billed wood-dove
			Turtur afer (III GH)	Blue-spotted wood-dove
			Turtur brehmeri (III GH) =396	Blue-headed wood-dove
			Turtur tympanistria (III GH) =397	Tambourine dove
PSITTACIFORMES		PSITTACIFORMES spp.* (II) -107		Parrots, etc.
Psittacidae	Amazona arausiaca (I)			Red-necked parrot
	Amazona barbadensis (I)			Yellow-shouldered parrot
	Amazona brasiliensis (I)			Red-tailed parrot
	Amazona guildingii (I)			St Vincent parrot
	Amazona imperialis (I)			Imperial parrot
	Amazona leucocephala (I)			Cuban parrot
	Amazona pretrei (I)			Red-spectacled parrot
	Amazona rhodocorytha (I) =398			Red-browed parrot
	Amazona tucumana (I)			Tucuman parrot
	Amazona versicolor (I)			Saint Lucia parrot
	Amazona vinacea (I)			Vinaceous parrot
	Amazona viridigenalis (I)			Green-cheeked parrot
	Amazona vittata (I)			Puerto Rican parrot
	Anodorhynchus spp. (I)			Blue macaws
	Ara ambigua (I)			Great green macaw
	Ara glaucogularis (I) =399			Blue-throated macaw
	Ara macao (I)			Scarlet macaw
	Ara maracana (1)			Blue-winged macaw
	Ara militaris (I)			Military macaw

Annex A	Annex B	Annex C	Common name
Ara rubrogenys (I)			Red-fronted macaw
Aratinga guarouba (I)			Golden parakeet
Cacatua goffini (I)			Tanimbar cockatoo
Cacatua haematuropygia (I)			Philippine cockatoo
Cacatua moluccensis (I)			Salmon-crested cockatoo
Cyanopsitta spixii (1)			Spix's macaw
Cyanoramphus auriceps forbesi (1)			Chatham Island yellow-fronted parakeet
Cyanoramphus cookii (I) =400			Norfolk parakeet
Cyanoramphus novaezelandiae (I)			Red-fronted parakeet
Cyclopsitta diophthalma coxeni (I) = 401			Coxen's double-eyed fig parrot
Eos histrio (I)			Red and blue lory
Eunymphicus cornutus (1)			Horned parakeet
Geopsittacus occidentalis p.e. (I) =402			Night parrot
Neophema chrysogaster (I)			Orange-bellied parrot
Ognorhynchus icterotis (I)			Yellow-eared parrot
Pezoporus wallicus (I)			Ground parrot
Pionopsitta pileata (I)			Pileated parrot
Probosciger aterrimus (I)			Palm cockatoo
Psephotus chrysopterygius (I)			Golden-shouldered parrot
Psephotus dissimilis (1) =403			Hooded parrot
Psephotus pulcherrimus p.e. (I)			Paradise parrot
Psittacula echo (I) =404			Mauritius parakeet
		Psittacula krameri (III GH)	Rose-ringed parakeet
Pyrrhura cruentata (I)			Blue-throated parakeet
Rhynchopsitta spp. (I)			Thick-billed parrots
Strigops habroptilus (I)			Kakapo
Vini spp. (I/II) ×712			Blue lorikeets

	Annex A	Annex B	Annex C	Common name
CUCULIFORMES				
Musophagidae		Corythaeola cristata (III GH)		Great blue turaco
		Crinifer piscator (III GH)		Western grey plantain-eater
		Musophaga porphyreolopha (II) =405		Purple-crested turaco
		Musophaga violacea (III GH)		Violet turaco
		Tauraco spp.* (II)		Turacos
	Tauraco bannermani (II)			Bannerman's turaco
STRIGIFORMES		STRIGIFORMES spp.* (II)		Owls
Tytonidae	Tyto alba (II)			Barn owl
	Tyto soumagnei (I)			Soumagne's owl
Strigidae	Aegolius funereus (II)			Boreal owl
	Asio flammeus (II)			Short-eared owl
	Asio otus (II)			Long-eared owl
	Athene blewitti (I)			Forest owlet
	Athene noctua (II)			Little owl
	Bubo bubo (II)			Eurasian eagle-owl
	Glaucidium passerinum (II)			Eurasian pygmy-owl
	Mimizuku gurneyi (1) =406			Lesser eagle-owl
	Ninox novaeseelandiae undulata (I) =407			Norfolk boobook
	Ninox squamipila natalis (I)			Christmas hawk-owl
	Nyctea scandiaca (II)			Snowy owl
	Otus ireneae (II)			Sokoke scops-owl
	Otus scops (II)			Eurasian scops-owl
	Strix aluco (II)			Tawny owl
	Strix nebulosa (II)			Great grey owl
	Strix uralensis (II)			Ural owl
	Surnia ulula (II)			Northern hawk owl
APODIFORMES				

	Annex A	Annex B	Annex C	Common name
Trochilidae		Trochilidae spp.* (II)		Hummingbirds
	Ramphodon dorhnii (I) =408			Hook-billed hermit
TROGONIFORMES				
Trogonidae	Pharomachrus mocinno (I)			Resplendent quetzal
CORACIIFORMES				
Bucerotidae		Aceros spp.* (II)		Hornbills
	Aceros nipalensis (I)			Rufous-necked hornbill
	Aceros subruficollis (I)			Plain-pouched hornbill
		Anorrhinus spp. (II) =409		Hornbills
		Anthracoceros spp. (II)		Hornbills
		Buceros spp.* (II)		Hornbills
	Buceros bicornis (I)			Great hornbill
	Buceros vigil (I) =410			Helmeted hornbill
		Penelopides spp. (II)		Hornbills
PICIFORMES				
Capitonidae		Semnornis ramphastinus (III CO)		Toucan barbet
Ramphastidae		Baillonius bailloni (III AR)		Saffron toucanet
		Pteroglossus aracari (II)		Black-necked aracari
		Pteroglossus castanotis (III AR)		Chestnut-eared aracari
		Pteroglossus viridis (II)		Green aracari
		Ramphastos dicolorus (III AR)		Red-breasted toucan
		Ramphastos sulfuratus (II)		Keel-billed toucan
		Ramphastos toco (II)		Toco toucan
		Ramphastos tucanus (II)		Red-billed toucan
		Ramphastos vitellinus (II)		Channel-billed toucan
		Selenidera maculirostris (III AR)		Spot-billed toucanet
Picidae	Campephilus imperialis (I)			Imperial woodpecker
	Dryocopus javensis richardsi (I)			Tristam's woodpecker
PASSERIFORMES				

	Annex A	Annex B	Annex C	Common name
Cotingidae			Cephalopterus ornatus (III CO)	Amazonian umbrella bird
			Cephalopterus penduliger (III CO)	Long-wattled umbrella bird
	Cotinga maculata (I)			Banded cotinga
		Rupicola spp. (II)		Cock-of-the-rocks
	Xipholena atropurpurea (I)			White-winged cotinga
Pittidae		Pitta guajana (II)		Banded pitta
	Pitta gurneyi (I)			Gurney's pitta
	Pitta kochi (I)			Whiskered pitta
		Pitta nympha (II) =411		Fairy pitta
Atrichornithidae	Atrichornis clamosus (I)			Noisy-scrubbird
Hirundinidae	Pseudochelidon sirintarae (I)			White-eyed river-martin
Pycnonotidae		Pycnonotus zeylanicus (II)		Straw-headed bulbul
Muscicapidae	Bebrornis rodericanus (III MU)			Rodriguez brush-warbler
		Cyornis ruckii (II) =412		Rueck's blue-flycatcher
	Dasyornis broadbenti litoralis p.e. (I)			Western rufous bristlebird
	Dasyornis longirostris (I) =413			Western bristlebird
		Garrulax canorus (II)		Melodious laughing thrush
		Leiothrix argentauris (II)		Silver-eared mesia
		Leiothrix lutea (II)		Red-billed leiothrix
		Liocichla omeiensis (II)		Omei shan liocichla
	Picathartes gymnocephalus (I)			White-necked rockfowl
	Picathartes oreas (I)			Grey-necked rockfowl
			Terpsiphone bourbonnensis (III MU) =414	Mascarene paradise-flycatcher
Nectariniidae		Anthreptes pallidigaster		Amani sunbird
		Anthreptes rubritorques		Banded sunbird
Zosteropidae	Zosterops albogularis (I)			White-chested white-eye
Meliphagidae	Lichenostomus melanops cassidix (I) =415			Helmeted honeyeater

	Annex A	Annex B	Annex C	Common name
Emberizidae		Gubernatrix cristata (II)		Yellow cardinal
		Paroaria capitata (II)		Yellow-billed cardinal
		Paroaria coronata (II)		Red-crested cardinal
		Tangara fastuosa (II)		Seven-coloured tanager
Icteridae	Agelaius flavus (I) =416			Saffron-cowled blackbird
Fringillidae	Carduelis cucullata (I) =417			Red siskin
		Carduelis yarrellii (II) =417		Yellow-faced siskin
			Serinus canicapillus (III GH) =418	West African seedeater
			Serinus leucopygius (III GH)	White-rumped seedeater
			Serinus mozambicus (III GH)	Yellow-fronted canary
Estrildidae			Amadina fasciata (III GH)	Cut throat
		Amandava formosa (II)		Green avadavat
			Amandava subflava (III GH) =419	Zebra waxbill
			Estrilda astrild (III GH)	Common waxbill
			Estrilda caerulescens (III GH)	Lavender waxbill
			Estrilda melpoda (III GH)	Orange-cheeked waxbill
			Estrilda troglodytes (III GH)	Black-rumped waxbill
			Lagonosticta rara (III GH)	Black-bellied firefinch
			Lagonosticta rubricata (III GH)	African firefinch
			Lagonosticta rufopicta (III GH)	Bar-breasted firefinch
			Lagonosticta senegala (III GH)	Red-billed firefinch
			Lagonosticta vinacea (III GH) =420	Black-faced firefinch
			Lonchura bicolor (III GH) =421	Black-and-white mannia
			Lonchura cantans (III GH) =422	African silverbill
			Lonchura cucullata (III GH) =421	Bronze mannia
			Lonchura fringilloides (III GH) =421	Magpie mannia
			Mandingoa nitidula (III GH) =423	Green-backed twinspot
			Nesocharis capistrata (III GH)	Grey-headed olive-back
			Nigrita bicolor (III GH)	Chestnut-breasted negrofinch

Annex C Common name	Nigrita canicapilla (III GH) Grey-headed negrofinch	Nigrita fusconota (III GH) White-breasted negrofinch	Nigrita luteifrons (III GH) Pale-fronted negrofinch	Ortygospiza atricollis (III GH) African quailfinch	Java sparrow	Parmoptila rubrifrons (III GH) =424   Jameson's antpecker	Pholidornis rushiae (III GH) Tit-hylia	Southern black-throated finch	Pyrenestes ostrinus (III GH) =425 Black-bellied seedcracker	Pytilia hypogrammica (III GH) Red-faced pytilia	Pytilia phoenicoptera (III GH) Red-winged pytilia	Spermophaga haematina (III GH) Western bluebill	Uraeginthus bengalus (III GH) =426 Red-cheeked cordonbleu	Amblyospiza albifrons (III GH) Grosbeak weaver	Anaplectes rubriceps (III GH) =427 Red-headed weaver	Anomalospiza imberbis (III GH) Parasitic weaver	Bubalornis albirostris (III GH) White-billed buffalo weaver	Euplectes afer (III GH) Yellow-crowned bishop	Euplectes ardens (III GH) =428 Red-collared widowbird	Euplectes franciscanus (III GH) Orange bishop ==429	Euplectes hordeaceus (III GH) Black-winged bishop	Euplectes macrourus (III GH) =430 Yellow-mantled widowbird	Malimbus cassini (III GH) Black-throated malimbe	Malimbus malimbicus (III GH) Crested malimbe	Malimbus nitens (III GH) Gray's malimbe	Malimbus rubricollis (III GH) Red-headed malimbe	Malimbus scutatus (III GH) Red-vented malimbe	
Annex B	Nigrita ca.	Nigrita fus	Nigrita lut	Ortygospiz.	Padda oryzivora (II)	Parmoptile	Pholidorm	Poephila cincta cincta (II)	Pyrenestes	Pytilia hyp	Pytilia pho	Spermoph	Uraeginth	Amblyospi	Anaplectes	Anomalost	Bubalornis	Euplectes	Euplectes	Euplectes = 429	Euplectes	Euplectes	Malimbus	Malimbus	Malimbus	Malimbus	Malimbus	
Annex A																												
														Ploceidae														

	Annex A	Annex B	Annex C	Common name
			Passer griseus (III GH)	Grey-headed sparrow
			Petronia dentata (III GH)	Bush petronia
			Plocepasser superciliosus (III GH)	Chestnut-crowned sparrow-weaver
			Ploceus albinucha (III GH)	Maxwell's black weaver
			Ploceus aurantius (III GH)	Orange weaver
			Ploceus cucullatus (III GH) =432	Village weaver
			Ploceus heuglini (III GH)	Heuglin's masked-weaver
			Ploceus luteolus (III GH) =433	Little weaver
			Ploceus melanocephalus (III GH) =434	Black-headed weaver
			Ploceus nigerrimus (III GH)	Vieillot's black weaver
			Ploceus nigricollis (III GH)	Black-necked weaver
			Ploceus pelzelni (III GH)	Slender-billed weaver
			Ploceus preussi (III GH)	Preuss's weaver
			Ploceus tricolor (III GH)	Yellow-mantled weaver
			Ploceus vitellinus (III GH) =435	Vitelline masked-weaver
			Quelea erythrops (III GH)	Red-headed quelea
			Sporopipes frontalis (III GH)	Speckle-fronted weaver
			Vidua chalybeata (III GH) =436	Village indigobird
			Vidua interjecta (III GH)	Uelle paradise-whydah
			Vidua larvaticola (III GH)	Baka indigobird
			Vidua macroura (III GH)	Pin-tailed whydah
			Vidua orientalis (III GH) =437	Northern paradise whydah
			Vidua raricola (III GH)	Jambandu indigobird
			Vidua togoensis (III GH)	Togo paradise-whydah
			Vidua wilsoni (III GH)	Pale-winged indigobird
Sturnidae		Gracula religiosa (II)		Hill myna
	Leucopsar rothschildi (I)			Bali myna
Paradisaeidae		Paradisaeidae spp. (II)		Birds of paradise

	Annex A	Annex B	Annex C	Common name
REPTILIA				
Dermatemydidae		Dermatemys mawii (II)		Central American river turtle
Emydidae	Batagur baska (I)			Batagur
		Callagur borneoensis (II)		Painted terrapin
		Clemmys insculpta (II)		Wood turtle
	Clemmys muhlenbergi (I)			Bog turtle
		Cuora spp. (II)		Asian box turtles
	Geoclemys hamiltonii (I) =438			Black pond turtle
	Kachuga tecta (I) =439			Indian sawback turtle
	Melanochelys tricarinata (I) =440			Three-keeled land tortoise
	Morenia ocellata (I)			Burmese swamp turtle
		Terrapene spp.* (II)		Box-turtles
	Terrapene coahuila (I)			Aquatic box turtle
		Trachemys scripta elegans =441		Red-eared terrapin
Testudinidae		Testudinidae spp.* (II) °608		Tortoises
	Geochelone nigra (I) =442			Galapagos giant tortoise
	Geochelone radiata (I) =443			Radiated tortoise
	Geochelone yniphora (I) =443			Angonoka
	Gopherus flavomarginatus (I)			Bolson tortoise
	Homopus bergeri (II)			Berger's cape tortoise
	Malacochersus tornieri (II)			Pancake tortoise
	Psammobates geometricus (I) =443			Geometric tortoise
	Pyxis planicauda (II)			Madagascar flat-shelled tortoise
	Testudo graeca (II)			Spur-thighed tortoise
	Testudo hermanni (II)			Hermann's tortoise
	Testudo kleinmanni (I)			Egyptian tortoise
	Testudo marginata (II)			Marginated tortoise
Cheloniidae	Cheloniidae spp. (I)			Sea turtles
Dermochelyidae	Dermochelys coriacea (I)			Leatherback

	Annex A	Annex B	Annex C	Common name
Trionychidae		Lissemys punctata (II)		Indo-Gangetic flap-shelled turtle
	Apalone ater (I) =444			Cuatro Cienagas soft-shell turtle
	Asperidetes gangeticus (I) =445			Indian soft-shell turtle
	Asperidetes hurum (I) =445			Peacock soft-shell turtle
	Asperidetes nigricans (I) =445			Black soft-shell turtle
			Trionyx triunguis (III GH)	African soft-shell turtle
Pelomedusidae		Erymnochelys madagascariensis (II) = 446		Madagascar sideneck turtle
			Pelomedusa subrufa (III GH)	Helmeted turtle
		Peltocephalus dumeriliana (II) =446		Big-headed sideneck turtle
			Pelusios adansonii (III GH)	Adanson's mud turtle
			Pelusios castaneus (III GH)	West African mud turtle
			Pelusios gabonensis (III GH) =447	African forest turtle
			Pelusios niger (III GH)	West African black forest turtle
		Podocnemis spp. (II)		Sideneck turtles
Chelidae	Pseudemydura umbrina (1)			Western swamp turtle
CROCODYLIA		CROCODYLIA spp.* (II) =448		Caimans, crocodiles, alligators
Alligatoridae	Alligator sinensis (I)			Chinese alligator
	Caiman crocodilus apaporiensis (I)			Rio Apaporis spectacled caiman
	Caiman latirostris ** (I) -108a			Broad-nosed caiman
	Melanosuchus niger** (1) -109			Black caiman
Crocodylidae	Crocodylus acutus (I)			American crocodile
	Crocodylus cataphractus (1)			African slender-snouted crocodile
	Crocodylus intermedius (I)			Orinoco crocodile
	Crocodylus moreletii (I)			Morelet's crocodile
	Crocodylus niloticus** (I) -110			Nile crocodile
	Crocodylus novaeguineae mindor- ensis (1) =449			Philippine crocodile
	Crocodylus palustris (I)			Mugger crocodile
	Crocodylus porosus** (I) -111			Estuarine crocodile

	Annex A	Annex B	Annex C	Common name
	Crocodylus rhombifer (I)			Cuban crocodile
	Crocodylus siamensis (I)			Siamese crocodile
	Osteolaemus tetraspis (I)			West African dwarf crocodile
	Tomistoma schlegelii (I)			False gharial
Gavialidae	Gavialis gangeticus (I)			Gharial
RHYNCHOCEPHALIA				
Sphenodontidae	Sphenodon spp. (I)			Tuataras
SAURIA				
Gekkonidae		Cyrtodactylus serpensinsula (II) =450		Serpent Island gecko
		Phelsuma spp.* (II) =451		Day-geckos
	Phelsuma guentheri (II)			Round Island day gecko
Agamidae		Uromastyx spp. (II)		Spiny-tailed lizards
Chamaeleonidae		Bradypodion spp. (II) =452		Dwarf chameleons
		Calumma spp. (II) =452		Chameleons
		Chamaeleo spp.* (II)		Chameleons
	Chamaeleo chamaeleon (II)			European chameleon
		Furcifer spp. (II) =452		Chameleons
Iguanidae		Amblyrhynchus cristatus (II)		Galapagos marine iguana
	Brachylophus spp. (I)			Fiji iguanas
		Conolophus spp. (II)		Galapagos land iguanas
	Cyclura spp. (I)			Ground iguanas
		Iguana spp. (II)		Iguanas
		Liolaemus gravenhorstii		Striped ground iguana
		Phrynosoma coronatum (II)		Coast horned lizard
	Sauromalus varius (I)			San Esteban Island chuckwalla
Lacertidae	Gallotia simonyi (I)			Hierro giant lizard
	Podarcis lilfordi (II)			Lilford's wall lizard
	Podarcis pityusensis (II)			Ibiza wall lizard

	Annex A	Annex B	Annex C	Common name
Cordylidae		Cordylus spp. (II)		Girdled lizards
		Pseudocordylus spp. (II)		Crag lizards
Teiidae		Cnemidophorus hyperythrus (II)		Orange-throated whiptail
		Crocodilurus lacertinus (II)		Dragon lizard
		Dracaena spp. (II)		Caiman lizards
		Tupinambis spp.(II) =453		Tegus
Scincidae		Corucia zebrata (II)		Prehensile-tailed skink
Xenosauridae		Shinisaurus crocodilurus (II)		Chinese crocodile lizard
Helodermatidae		Heloderma spp. (II)		Gila monster and bearded lizard
Varanidae		Varanus spp.* (II)		Monitor lizards
	Varanus bengalensis (I)			Indian monitor
	Varanus flavescens (I)			Yellow monitor
	Varanus griseus (I)			Desert monitor
	Varanus komodoensis (I)			Komodo dragon
	$Varanus\ olivaceus\ (\Pi)$			Gray's monitor
SERPENTES				
Loxocemidae		Loxocemidae spp. (II) =454		
Pythonidae		Pythonidae spp.* (II) =454		Pythons
	Python molurus molurus (1) =455			Indian python
Boidae		Boidae spp.* (II)		Boas
	Acrantophis spp. (I)			Madagascar ground boas
	Boa constrictor occidentalis (I) =456			Argentine boa constrictor
	Epicrates inornatus (I)			Puerto Rican boa
	Epicrates monensis (I)			Virgin Island tree boa
	Epicrates subflavus (I)			Jamaican boa
	Eryx jaculus (II)			Spotted sand boa
	Sanzinia madagascariensis (1) =457			Madagascar tree boa
Bolyeridae		Bolyeriidae spp.* (II) =454		Round Island boas
	Bolyeria multocarinata (I)			Round Island boa

	Annex A	Annex B	Annex C	Common name
	Casarea dussumieri (I)			Round Island keel-scaled boa
Tropidophiidae		Trophidophiidae spp. (II) =454		
Colubridae			Atretium schistosum (III IN)	Olive keel-back
			Cerberus rhynchops (III IN)	Dog-faced water snake
		Clelia clelia (II) =458		Mussurana
		Cyclagras gigas (II) =459		False cobra
		Dromicus chamissonis =460		Chilean ground snake
		Elachistodon westermanni (II)		Indian egg-eating snake
		Ptyas mucosus (II)		Common rat snake
			Xenochrophis piscator (III IN) =461	Checkered keel-back
Elapidae		Hoplocephalus bungaroides (II)		Broad-headed snake
			Micrurus diastema (III HN)	Atlantic coral snake
			Micrurus nigrocinctus (III HN)	Central American coral snake
		Naja naja (II) =462		Asiatic cobra
		Ophiophagus hannah (II)		King cobra
Viperidae			Agkistrodon bilineatus (III HN)	Cantil
			Atropoides nummifer (III HN) =462a	Jumping viper
			Bothriechis schlegelii (III HN) =462b	Eyelash palm viper
			Bothrops asper (III HN)	Terciopolo
			Crotalus durissus (III HN)	Neotropical rattlesnake
		Crotalus unicolor		Aruba Island rattlesnake
		Crotalus willardi		Ridge-nosed rattlesnake
			Daboia russellii (III IN) =462c	Russell's viper
			Porthidium nasutum (III HN) =462d	Rainforest hog-nose pit viper
			Porthidium ophryomegas (III HN) =462e	Slender hog-nosed pit viper
	Vipera latifii			Latifi's viper
	Vipera ursinii (I) +215			Orsini's viper
_		Vipera wagneri (II)		Wagner's viper

	Annex A	Annex B	Annex C	Common name
AMPHIBIA				
ANURA				
Bufonidae	Altiphrynoides spp. (I) =463			
	Atelopus varius zeteki (I)			Golden frog
	Bufo periglenes (I)			Golden toad
	Bufo superciliaris (I)			Cameroon toad
	Nectophrynoides spp. (I)			Viviparous toads
	Nimbaphrynoides spp. (I) =463			
	Spinophrynoides spp. (I) =463			
Dendrobatidae		Allobates spp. (II) =464		Poison-arrow frogs
		Dendrobates spp. (II)		Poison-arrow frogs
		Epipedobates spp. (II) = $464$		Poison-arrow frogs
		Minyobates spp. (II) =464		Poison-arrow frogs
		Phobobates spp. (II) =464		Poison-arrow frogs
		Phyllobates spp.(II)		Poison-dart frogs
Ranidae		Conraua goliath		Goliath frog
		Euphlyctis hexadactylus (II) =465		Six-fingered frog
		Hoplobatrachus tigerinus (II) =465		Tiger frog
		Mantella spp. (II)		Mantella frogs
		Rana catesbeiana		American bullfrog
Microhylidae	Dyscophus antongilii (I)			Tomato frog
Myobatrachidae		Rheobatrachus spp.* (II)		Gastric brooding frog
	Rheobatrachus silus (II)			Platypus frog
CAUDATA				
Ambystomidae		Ambystoma dumerilii (II)		Lake Patzcuaro salamander
		Ambystoma mexicanum (II)		Axolotl
Cryptobranchidae	Andrias spp. (I) =466			Giant salamanders
PISCES				
CERATODONTIFORMES				

			-	
	Annex A	Annex B	Annex C	Common name
Ceratodontidae		Neoceratodus forsteri (II)		Australian lungfish
COELACANTHIFORMES				
Coelacanthidae	Latimeria spp. (I)			Coelacanths
ACIPENSERIFORMES		ACIPENSERIFORMES spp.* (II)		Sturgeons and paddlefish
Acipenseridae	Acipenser brevirostrum (I)			Shortnose sturgeon
	Acipenser sturio (I)			Common sturgeon
OSTEOGLOSSIFORMES				
Osteoglossidae		Arapaima gigas (II)		Arapaima
	Scleropages formosus (I)			Asian arawana
LAMNIFORMES				
Cetorhinidae				
			Cetorhinus maximus (III GB) °609	Basking shark
CYPRINIFORMES				
Cyprinidae		Caecobarbus geertsi (II)		African blind barb fish
	Probarbus jullieni (I)			Ikan temoleh
Catostomidae	Chasmistes cujus (I)			Cui-ui
SILURIFORMES				
Schilbeidae	Pangasianodon gigas (I)			Giant catfish
PERCIFORMES				
Sciaenidae	Cynoscion macdonaldi (I)			Totoaba
		ARTHROPODA		
INSECTA				
COLEOPTERA				
Lucanidae			Colophon spp. (III ZA)	
LEPIDOPTERA				
Papilionidae		Atrophaneura palu		Palu swallowtail butterfly
		Baronia brevicornis		Short-horned baronia
		Bhutanitis spp. (II)		Swallowtail butterflies

		-		
	Annex A	Annex B	Annex C	Common name
		Graphium sandawanum		Apo swallowtail butterfly
		Graphium stresemanni		A swallowtail butterfly
		Ornithoptera spp.* (II) =467		Birdwing butterflies
	Ornithoptera alexandrae (I)			Queen Alexandra's birdwing
		Papilio benguetanus		A swallowtail butterfly
	Papilio chikae (I)			Luzon peacock swallowtail
		Papilio esperanza		A swallowtail butterfly
		Papilio grosesmithi		A swallowtail butterfly
	Papilio homerus (I)			Homerus swallowtail
	Papilio hospiton (I)			Corsican swallowtail
		Papilio maraho		A swallowtail butterfly
		Papilio morondavana		Madagascan emperor swallowtail
		Papilio neumoegeni		A swallowtail butterfly
		Parides ascanius		Fluminense swallowtail butterfly
		Parides hahneli		Hahnel's Amazonian swallowtail butterfly
	Parnassius apollo (II)			Apollo butterfly
		Teinopalpus spp. (II)		Kaiser-I-Hind butterflies
		Trogonoptera spp. (II) =467		Birdwing butterflies
		Troides spp. (II) $=467$		Birdwing butterflies
ARACHNIDA				
SCORPIONES				
Scorpionidae		Pandinus dictator (II)		A scorpion
		Pandinus gambiensis (II)		Giant Senegalese scorpion
		Pandinus imperator (II) =468		Emperor scorpion
ARANEAE				
Theraphosidae		Aphonopelma albiceps (II) =468a		
		Aphonopelma pallidum (II) =468a		
_		Brachypelma spp (II)		Tarantulas

_	Annex B Annex C Common name	ilaasi (II) =468a	3LIDA		is (II) Medicinal leech	JUSCA			(II) Giant clams		Birdwing pearly mussel	i (II) Western fanshell mussel	Dromedary pearly mussel	Curtis' pearly mussel	Yellow-blossom pearly mussel	Wabash riffleshell	White catspaw mussel	Green-blossom pearly mussel	Epioblasma torulosa rangiana (II) Northem riffleshell = 470	Turbercled-blossom pearly mussel	Turgid-blossom pearly mussel	Tan riffleshell	
	Annex A Anne	Brachypelmides klaasi (II) =468a	ANNELIDA		Hirudo medicinalis (II)	MOLLUSCA			Tridacnidae spp. (II)		caelata (I)	Cyprogenia aberti (II)	Dromus dromas (I) =469	Epioblasma curtisi (1) =470	Epioblasma florentina (I) =470	Epioblasma sampsoni (I) =470	Epioblasma sulcata perobliqua (I) =470	Epioblasma torulosa gubernaculum (I) =470	Epioblasma torulo =470	Epioblasma torulosa torulosa (I) =470	Epioblasma turgidula (I) =470	Epioblasma walkeri (I) =470	
				HIRUDINOIDEA ARHYNCHOBDELLAE	Hirudinidae		BIVALVIA	VENEROIDA	Tridacnidae	UNIONOIDA	Unionidae Conradilla caelata (1)		Dromus dro	Epioblasma	Epioblasma	Epioblasma	Epioblasma = 470	Epioblasma (I) =470		Epioblasma = 470	Epioblasma	Epioblasma	

	Annex A	Annex B	Annex C	Common name
	Lampsilis higginsii (I)			Higgins' eye pearly mussel
	Lampsilis orbiculata orbiculata (I)			Pink mucket pearly mussel
	Lampsilis satur (I)			Sandback pocketbook mussel
	Lampsilis virescens (I)			Alabama lamp pearly mussel
	Plethobasus cicatricosus (I)			White warty-back pearly mussel
	Plethobasus cooperianus (I)			Orange-footed pimpleback mussel
		Pleurobema clava (II)		Clubshell pearly mussel
	Pleurobema plenum (I)			Rough pigtoe pearly mussel
	Potamilus capax (I) =471			Fat pocketbook pearly mussel
	Quadrula intermedia (I)			Cumberland monkey-face pearly mussel
	Quadrula sparsa (I)			Appalachian monkey-face pearly mussel
	Toxolasma cylindrella (I) =472			Pale lilliput pearly mussel
	Unio nickliniana (I) =473			Nicklin's pearly mussel
	Unio tampicoensis tecomatensis (I) =474			Tampico pearly mussel
	Villosa trabalis (I) =475			Cumberland bean pearly mussel
GASTROPODA				
STYLOMMATOPHORA				
Achatinellidae	Achatinella spp. (I)			Little agate shells
Camaenidae		Papustyla pulcherrima (II) =476		Manus green tree snail
MESOGASTROPODA				
Strombidae		Strombus gigas (II)		Queen conch
		CNIDARIA		
ANTHOZOA				
COENOTHECALIA		COENOTHECALIA spp. (II) =477 °610		Blue coral
STOLONIFERA				

	Annex A	Annex B	Annex C	Common name
Tubiporidae		Tubiporidae spp. (II) °610		Organpipe corals
ANTIPATHARIA		ANTIPATHARIA spp. (II)		Black corals
SCLERACTINIA		SCLERACTINIA spp. (II) °610		Stony corals
HYDROZOA				
MILLEPORINA				
Milliporidae		Milleporidae spp. (II) °610		Wello fire corals
STYLASTERINA				
Stylasteridae		Stylasteridae spp. (II) °610		Lace corals
		FLORA		
AGAVACEAE	Agave arizonica (I)			New River agave
	Agave parviflora (I)			Santa Cruz striped agave
		Agave victoriae-reginae (II) #1		Queen Victoria agave
	Nolina interrata (I)			Dehesa bear-grass
AMARYLLIDACEAE		Galanthus spp. (II) #1		Snowdrops
		Sternbergia spp. (II) #1		Stembergias
APOCYNACEAE		Pachypodium spp.* (II) #1		Elephant trunks
	Pachypodium ambongense (I)			
	Pachypodium baronii (1)			
	Pachypodium decaryi (1)			
		Rauvolfia serpentina (II) #2		Snake-root devil-pepper
ARALIACEAE		Panax ginseng (II) +216 #3		Ginseng
		Panax quinquefolius (II) #3		American ginseng
ARAUCARIACEAE	Araucaria araucana** (I) +217	Araucaria araucana* (II) -112 #1		Monkey-puzzle tree
BERBERIDACEAE		Podophyllum hexandrum (II) =478 #2		Himalayan may-apple
BROMELIACEAE		Tillandsia harrisii (II) #1		Harris' tillandsia
		Tillandsia kammii (II) #1		Kamm's tillandsia
		Tillandsia kautskyi (II) #1		Kautsky's tillandsia

	Annex A	Annex B	Annex C	Common name
		Tillandsia mauryana (II) #1		Maury's tillandsia
		Tillandsia sprengeliana (II) #1		Sprenge's tillandsia
		Tillandsia sucrei (II) #1		Sucre tillandsia
		Tillandsia xerographica (II) #1		Xerographic tillandsia
4CTACEAE		CACTACEAE spp.* (II) °611 #4		Cacti
	Ariocarpus spp. (I) $=479$			Living rock cacti
	Astrophytum asterias (I) =480			Star cactus
	Aztekium ritteri (I)			Aztec cactus
	Coryphantha werdermannii (1) =481			Jobali pincushion cactus
	Discocactus spp. (I)			Discocacti
	Echinocereus ferreirianus ssp. lind-sayi (I) =482			Lindsay's hedgehog cacti
	Echinocereus schmollii (I) =483			Lamb's tail cactus
	Escobaria minima (I) =484			Nelle' cactus
	Escobaria sneedii (I) =485			Sneed's pincushion cactus
	Mammillaria pectinifera (I) =486			Conchilinque
	Mammillaria solisioides (I)			Pitayita
	Melocactus conoideus (I)			Conelike Turk's-cap cactus
	Melocactus deinacanthus (I)			Wonderfully-bristled Turk's cap cactus
	Melocactus glaucescens (I)			Woolly waxy-stemmed Turk's-cap cactus
	Melocactus paucispinus (I)			Few-spined Turk's-cap cactus
	Obregonia denegrii (I)			Artichoke cactus
	Pachycereus militaris (I) =487			Grenadier's cap
	Pediocactus bradyi (I) =488			Brady's pincushion cactus
	Pediocactus knowltonii (I)			Knowlton's cactus
	Pediocactus paradinei (I)			Houserock valley cactus
	Pediocactus peeblesianus (I) =489			Peebles' Navajo cactus
	Pediocactus sileri (I) =490			Siler's pincushion cactus
	Pelecyphora spp. (I) =491			Pine cane cactus

Caryocar costaricense (II) #1
Dudleya stolonifera (II) #1
Cyathea spp. (II) #1 =502
CYCADACEAE spp.* (II) #1
Shortia galacifolia (II) #1
Cibotium barometz (II) #1
Dicksonia spp. (II) +218 #1
DIDIEREACEAE spp. (II) #1
Dioscorea deltoidea (II) #1
Dionaea muscipula (II) #1
Euphorbia spp.* (II) -113 °612 #1

	Annex A	Annex B	Annex C	Common name
	Euphorbia ambovombensis (I)			
	Euphorbia capsaintemariensis (I) =503			
	Euphorbia cremersii (I) =504			
	Euphorbia cylindrifolia (I) =505			
	Euphorbia decaryi (I) =506			
	Euphorbia francoisii (I)			
	Euphorbia handiensis (II)			
	Euphorbia lambii (II)			
	Euphorbia moratii (I) =507			
	Euphorbia parvicyathophora (1)			
	Euphorbia quartziticola (I)			
	Euphorbia tulearensis (I) =508			
	Euphorbia stygiana (II)			
FOUQUIERIACEAE		Fouquieria columnaris (II) #1		Boojum tree
	Fouquieria fasciculata (I)			Arbol del barril
	Fouquieria purpusii (1)			
GNETACEAE			Gnetum montanum (III NP) #1	
JUGLANDACEAE		Oreomunnea pterocarpa (II) =509 #1		Gavilàn
LEGUMINOSAE	Dalbergia nigra (I)			Brazilian rosewood
(FABACEAE)		Pericopsis elata (II) =510 #5		Afrormosia
		Platymiscium pleiostachyum (II) #1		Quira macawood
		Pterocarpus santalinus (II) #6		Red sandalwood
LILIACEAE		Aloe spp.* (II) -114 #1		Aloes
	Aloe albida (I)			
	Aloe albiflora (I)			
	Aloe alfredii (I)			
	Aloe bakeri (I)			
	Aloe bellatula (I)			

		Annex A	Annex B	Annex C	Common name
		Aloe calcairophila (I)			
		Aloe compressa (I) =511			
		Aloe delphinensis (I)			
		Aloe descoingsii (I)			
		Aloe fragilis (I)			
		Aloe haworthioides (I) =512			
		Aloe helenae (I)			
		Aloe laeta (I) =513			
		Aloe parallellifolia (I)			
		Aloe parvula (I)			
		Aloe pillansii (I)			
		Aloe polyphylla (I)			
		Aloe rauhii (I)			
		Aloe suzannae (I)			
		Aloe thorncroftii (I)			
		Aloe versicolor (I)			
		Aloe vossii (I)			
MA	MAGNOLIACEAE			Magnolia liliifera var. obovata (III NP) =514 #1	Safan
ME	MELIACEAE		Swietenia humilis (II) #1		Honduras mahogany
			Swietenia mahagoni (II) #5		Caribbean mahogany
$\overline{\mathrm{M6}}$				Cedrela odorata (III PE) +219 #5	Cigar-box cedar
				Swietenia macrophylla (III BO, BR, CR, MX, PE) +218 #5	Big-leaf mahogany
MS NEI	NEPENTHACEAE		Nepenthes spp.* (II) #1		Tropical pitcher plants
		Nepenthes khasiana (I)			Indian pitcher plant
		Nepenthes rajah (1)			Giant tropical pitcher plant
ORG	ORCHIDACEAE		ORCHIDACEAE spp.* (II) =515 #7		Orchids

	Annex A	Annex B	Annex C	Соттоп пате
	Cattleya trianaei (I) °613			Winter cattleya
	Cephalanthera cucullata (II) °613			
	Cypripedium calceolus (II) °613			Lady's slipper orchid
	Dendrobium cruentum (I) °613			
	Goodyera macrophylla (II) °613			
	Laelia jongheana (I) °613			
	Laelia lobata (I) °613			
	Liparis loeselii (II) °613			Fen orchid
	Ophrys argolica (II) °613			Argolis orchid
	Ophrys lunulata (II) °613			Crescent ophrys
	Orchis scopulorum (II) °613			Madeiran orchid
	Paphiopedilum spp (I) °613			Asian slipper orchids
	Peristeria elata (I) °613			Holy ghost
	Phragmipedium spp. (I) °613			South American slipper orchids
	Renanthera imschootiana (I) °613			Red vanda
	Spiranthes aestivalis (II) °613			Autumn lady's tresses orchid
	Vanda coerulea (I) °613			Blue vanda
OROBANCHACEAE		Cistanche deserticola (II) #3		Desert cistanche
PALMAE		Chysalidocarpus decipiens (II) #1		Butterfly palm
(AREACEAE)		Neodypsis decaryi (II) #1		Triangle palm
PAPAVERACEAE			Meconopsis regia (III NP) #1	Himalayan poppy
PINACEAE	Abies guatemalensis (I)			Guatemalan fit
PODOCARPACEAE			Podocarpus neriifolius (III NP) #1	Yellow wood
	Podocarpus parlatorei (I)			Parlatore's podocarp
PORTULACACEAE		Anacampseros spp. (II) =516 #1		Purselanes
		Avonia spp. =517 #1		
		Lewisia maguirei (II) #1		Maguire's lewisia
		Lewisia serrata (II) #1		Saw-toothed lewisia
PRIMULACEAE		Cyclamen spp. (II) °614 #1		Cyclamens

		Annex A	Annex B	Annex C	Common name
	PROTEACEAE		Orothamnus zeyheri (II) #1		Marsh-rose
			Protea odorata (II) #1		Ground-rose
	RANUNCULACEAE		Adonis vernalis (II) #2		Yellow adonis
			Hydrastis canadensis (II) #3		
	ROSACEAE		Prunus africana (II) #1		African cherry
	RUBIACEAE	Balmea stormiae (I)			Ayugue
	SARRACENIACEAE		Sarracenia spp.* (II) #1		Pitcher plants
		Sarracenia alabamensis ssp. alaba- mensis (I) =518			Alabama canebreak pitcher plant
		Sarracenia jonesii (I) =519			Mountain sweet pitcher plant
		Sarracenia oreophila (I)			Green pitcher plant
	SCROPHULARIACEAE		Picrorhiza kurrooa #3		
	STANGERIACEAE		Bowenia spp. =520 #1		
		Stangeria eriopus (I) =521			
	TAXACEAE		Taxus wallichiana (II) #2 =522		Himalayan yew
	TETRACENTACEAE			Tetracentron sinense (III NP) #1	
	THYMELEACEAE		Aquilaria malaccensis (II) #1		Agarwood
M6				Gonystylus spp. (ID) #1	Ramin
MS					
	(AQUILARIACEAE)				
	VALERIANACEAE		Nardostachys grandiflora #3		
	WELWITSCHIACEAE		Welwitschia mirabilis (II) =523 #1		Welwitschia
	ZAMIACEAE		ZAMIACEAE spp.* (II) #1		Cycads
		Ceratozamia spp. (I)			Horncones
		Chigua spp. (I)			
		Encephalartos spp. (I)			Bread palms
		Microcycas calocoma (I)			Palm corcho
	ZINGIBERACEAE		Hedychium philippinense (II) #1		Philippine garland-flower
	ZYGOPHYLLACEAE		Guaiacum officinale (II) #1		Lignum-vitae

Annex A	Annex B	Annex C	Common name
,	Guaiacum sanctum (II) #1		Lignum-vitae

Annex D Common name
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### **FAUNA**

### CHORDATA

	CHORDATA	
MAMMALIA		
CARNIVORA		
Canidae	Vulpes vulpes griffithi (III IN) §1	Red fox
	Vulpes vulpes montana (III IN) §1	Red fox
	Vulpes vulpes pusilla (III IN) =524 §1	Red fox
Mustelidae	Mustela altaica (III IN) §1	Mountain weasel
	Mustela erminea ferghanae §1 (III IN)	Stoat
	Mustela kathiah (III IN) §1	Yellow-bellied weasel
	Mustela sibirica (III IN) §1	Siberian weasel
AVES		
CASUARIIFORMES		
Casuariidae	Casuarius bennetti	Dwarf cassowary
	Casuarius casuarius §2	Southern cassowary
PELECANIFORMES		
Pelecanidae	Pelecanus philippensis	Spot-billed pelican
CICONIIFORMES		
Ciconiidae	Mycteria leucocephala	Painted stork
ANSERIFORMES		
Anatidae	Anas melleri	Meller's duck
	Stictonetta naevosa	Freckled duck
GALLIFORMES	-	
Megapodiidae	Megapodius wallacei	Moluccan scrub fowl
Cracidae	Penelope pileata	White-crested guan
Phasianidae	Arborophila gingica	White-necklaced partridge
	Chrysolophus amherstiae §2	Lady Amherst's pheasant
	Chrysolophus pictus §2	Golden pheasant
	Syrmaticus reevesii §2	Reeves's pheasant
	Tragopan temminckii	Temminck's tragopan
COLUMBIFORMES		<b>.</b>
Columbidae	Columba oenops	Peruvian pigeon
	Ducula pickeringii	Grey imperial-pigeon
	Gallicolumba criniger	Mindanao bleeding-heart
	Ptilinopus marchei	Flame-breasted fruit-dove
	Treron sieboldii	White-bellied green-pigeon
DICIEODITES	Turacoena modesta	Black cuckoo-dove
PICIFORMES  Continuites	F 1 1	0 - 1 - 4 1 1 - 1 1 1 - 4
Capitonidae	Eubucco tucinkae	Scarlet-hooded barbet
Pamphastida a	Megalaima rafflesii	Red-crowned barbet Hooded mountain-toucan
Ramphastidae	Andigena cucullata	
	Andigena hypoglauca	Grey-breasted mountain-toucan
DASSEDIEODMES	Andigena nigrirostris	Black-billed mountain-toucan
PASSERIFORMES	1	

#### **▼**M5

	Annex D	Common name
Cotingidae	Procnias nudicollis	Bare-throated bellbird
Pittidae	Pitta angolensis	African pitta
	Pitta brachyura	Indian pitta
	Pitta moluccensis	Blue-winged pitta
	Pitta nipalensis	Blue-naped pitta
	Pitta oatesi	Rusty-naped pitta
	Pitta sordida	Hooded pitta
	Pitta steerii	Azure-breasted pitta
Pycnonotidae	Pycnonotus jocosus	Red-whiskered bulbul
Bombycillidae	Bombycilla japonica	Japanese waxwing
Muscicapidae	Cinclidium frontale	Blue-fronted robin
	Cochoa azurea	Javan cochoa
	Cochoa purpurea	Purple cochoa
	Copsychus malabaricus	White-rumped shama
	Cyanoptila cyanomelana	Blue-and-white flycatcher
	Garrulax formosus	Red-winged laughing thrush
	Garrulax galbanus	Yellow-throated laughing thrush
	Garrulax milleti	Black-hooded laughing thrush
	Garrulax milnei	Red-tailed laughing thrush
	Luscinia pectardens =525	Firethroat
	Niltava davidi	Fujian niltava
	Paradoxornis heudei	Reed parrotbill
	Stachyris whiteheadi	Chestnut-faced babbler
	Swynnertonia swynnertoni =526	Swynnerton's robin
	Terpsiphone atrocaudata	Japanese paradise-flycatcher
	Turdus dissimilis	Black-breasted thrush
	Turdus mupinensis	Chinese thrush
	Zoothera monticola	Long-billed thrush
Sittidae	Sitta magna	Giant nuthatch
Nectariniidae	Anthreptes reichenowi	Plain-backed sunbird
	Arachnothera clarae	Naked-faced spiderhunter
Zosteropidae	Zosterops palpebrosus	Oriental white-eye
Emberizidae	Dacnis nigripes	Black-legged dacnis
	Latoucheornis siemsseni	Slaty bunting
	Sporophila falcirostris	Temminck's seedeater
	Sporophila frontalis	Buffy-throated seedeater
	Sporophila hypochroma	Grey-and-chestnut seedeater
	Sporophila palustris	Marsh seedeater
	Tangara varia	Dotted tanager
Icteridae	Sturnella militaris	Pampas meadowlark
Fringillidae	Carpodacus roborowskii	Tibetan rosefinch
Estrildidae	Erythrura coloria	Red-eared parrotfinch
	Erythrura viridifacies	Green-faced parrotfinch
	Lonchura nevermanni	Grey-crowned munia
	Lonchura stygia	Black munia
	Padda fuscata	Timor sparrow
Ploceidae	Euplectes jacksoni	Jackson's widowbird

#### **▼**M5

	Annex D	Common name
Sturnidae	Sturnus erythropygius	White-headed starling
	Sturnus sericeus	Red-billed starling
Corvidae	Cissa thalassina	Short-tailed magpie
	Cyanocorax caeruleus	Azure jay
	Cyanocorax dickeyi	Tufted jay
	Platysmurus leucopterus =527	Black magpie
REPTILIA		
SAURIA		
Gekkonidae	Geckolepis maculata	Peters' spotted gecko
	Rhacodactylus auriculatus	New Caledonia bumpy gecko
	Rhacodactylus ciliatus	Guichenot's giant gecko
	Rhacodactylus leachianus	New Caledonia giant gecko
	Uroplatus spp., viz.	
	Uroplatus alluaudi	Northern flat-tail gecko
	Uroplatus ebenaui	Nosy Be flat-tail gecko
	Uroplatus fimbriatus	Common flat-tail gecko
	Uroplatus guentheri	Gunther's flat-tail gecko
	Uroplatus henkeli	
	Uroplatus lineatus	Lined flat-tail gecko
	Uroplatus malahelo	
	Uroplatus phantasticus	
	Uroplatus sikorae	Southern flat-tail gecko
Agamidae	Acanthosaura armata	Armoured pricklenape
Chamaeleonidae	Brookesia decaryi	Spiny leaf chameleon
	Brookesia ebenaui	Northern leaf chameleon
	Brookesia minima	Minute leaf chameleon
	Brookesia perarmata	Antsingy leaf chameleon
	Brookesia stumpffi	Plated leaf chameleon
	Brookesia superciliaris	Brown leaf chameleon
	Brookesia thieli	Domergue's leaf chameleon
Cordylidae	Zonosaurus karsteni	Karsten's girdled lizard
	Zonosaurus laticaudatus	Western girdled lizard
	Zonosaurus madagascariensis	Madagascar girdled lizard
	Zonosaurus quadrilineatus	Four-lined girdled lizard
Scincidae	Tiliqua gerrardii	Pinktongue skink
	Tiliqua gigas	Giant bluetongue skink
	Tiliqua scincoides	Eastern bluetongue skink
	Tribolonotus gracilis	Crocodile skink
	Tribolonotus novaeguineae	New Guinea helmet skink
SERPENTES		
Xenopeltidae	Xenopeltis unicolor §1	Sunbeam snake
Acrochordidae	Acrochordus javanicus §1	Java file snake
	Acrochordus granulatus §1	Little file snake
Colubridae	Ahaetulla prasina §1	Oriental whip snake
	Boiga dendrophila §1	Mangrove snake
	Elaphe carinata §1	Taiwan stink snake
	Elaphe radiata §1	Radiated rat snake
	Elaphe taeniura §1	Taiwan beauty snake

	Annex D	Common name
	Enhydris bocourti §1	Bocourt's water snake
	Enhydris chinensis §1	Chinese water snake
	Enhydris enhydris §1	Rainbow water snake
	Enhydris plumbea §1	Yellowbelly water snake
	Homalopsis buccata §1	Masked water snake
	Langaha nasuta	Northern leafnose snake
	Lioheterodon madagascar- iensis	Madagascar menarana snake
	Ptyas korros §1	Indian rat snake
	Rhabdophis chrysargus §1	Specklebelly keelback
	Zaocys dhumnades §1	Redneck keelback
	Rhabdophis subminiatus §1	Cantor's rat snake
Elapidae	Bungarus candidus §1	Blue krait
	Laticauda spp., viz.	
	Laticauda colubrina §1	Banded sea snake
	Laticauda crockeri §1	Crocker's sea snake
	Laticauda laticaudata §1	Black-banded sea krait
	Laticauda schistorhynchus §1	Flat-tailed sea snake
	Laticauda semifasciata §1	Chinese sea snake
Viperidae	Calloselasma rhodostoma §1	Malayan pit viper
Hydrophiidae	Hydrophis spp., viz.	
	Hydrophis atriceps §1	Southeast Asia sea snake
	Hydrophis belcheri §1	Belcher's sea snake
	Hydrophis bituberculatus §1	Belcher's sea snake
	Hydrophis brookei §1	Brooke's sea snake
	Hydrophis caerulescens §1	Dark blue-banded sea snake
	Hydrophis cantoris §1	Gunther's sea snake
	Hydrophis coggeri §1	Cogger's sea snake
	Hydrophis cyanocinctus §1	Annulated sea snake
	Hydrophis czeblukovi §1	Czeblukov's sea snake
	Hydrophis elegans §1	Elegant sea snake
	Hydrophis fasciatus §1	Striped sea snake
	Hydrophis geometricus §1	Geometric sea snake
	Hydrophis gracilis §1	Smallhead sea snake
	Hydrophis inornatus §1	Blue-grey sea snake
	Hydrophis klossi §1	Kloss's sea snake
	Hydrophis lamberti §1	Lambert's sea snake
	Hydrophis lapemoides §1	Persian Gulf sea snake
	Hydrophis macdowelli §1	McDowell's sea snake
	Hydrophis mamillaris §1	Bombay sea snake
		-
	Hydrophis melanocephalus §1  Hydrophis melanosoma §1	Black-headed sea snake
		Black-striped sea snake
	Hydrophis obscurus §1	Russell's sea snake
	Hydrophis ornatus §1	Reef sea snake
	Hydrophis pacificus §1	Pacific sea snake
	Hydrophis parviceps §1	Smith's sea snake
	Hydrophis semperi §1	Garman's sea snake
	Hydrophis spiralis §1	Yellow sea snake

	Annex D	Common name
	Hydrophis stricticollis §1	Collared sea snake
	Hydrophis torquatus §1	West Coast black-headed sea snake
	Hydrophis vorisi §1	Kharin's sea snake
	Lapemis curtus =528 §1	Shaw's sea snake
PISCES		
SYNGNATHIFORMES		
Syngnathidae	Hippocampus spp., viz.	
	Hippocampus abdominalis =529	Big-bellied seahorse
	Hippocampus aimei	
	Hippocampus angustus =530	Western Australian seahorse
	Hippocampus bargibanti	
	Hippocampus bicuspis	
	Hippocampus borbonensis	
	Hippocampus brachyrhynchus	
	Hippocampus breviceps =531	Short-headed seahorse
	Hippocampus camelopardalis =532	Giraffe seahorse
	Hippocampus capensis	Knysna seahorse
	Hippocampus comes	
	Hippocampus coronatus =533	Crowned seahorse
	Hippocampus erectus =534	Lined seahorse
	Hippocampus erinaceus	
	Hippocampus fuscus =535	Sea pony
	Hippocampus hippocampus =536	Short-snouted seahorse
	Hippocampus histrix	Thorny/spiny seahorse
	Hippocampus horai	
	Hippocampus ingens =537	Giant seahorse
	Hippocampus japonicus	Japanese seahorse
	Hippocampus jayakari	
	Hippocampus kaupii	
	Hippocampus kelloggi	
	Hippocampus kuda =538	Yellow seahorse
	Hippocampus lichensteinii =539	
	Hippocampus minotaur	Bullneck seahorse
	Hippocampus planifrons =540	Low-crowned seahorse
	Hippocampus ramulosus =541	Long-snouted seahorse
	Hippocampus reidi =542	Slender seahorse
	Hippocampus sindonis	
	Hippocampus spinosissimus	Hedgehog seahorse
	Hippocampus takakurae	
	Hippocampus taeniops	
	Hippocampus trimaculatus =543	Three-spotted seahorse
	Hippocampus tristis	
	Hippocampus whitei =544	White's seahorse
	Hippocampus zebra	

Annex D	Common name
Hippocampus zosterae =545	

## FLORA

Dasylirion longissimum  ARACEAE  Arisaema dracontium  Arisaema erubescens  Arisaema galeatum  Arisaema galeatum	
ARACEAE Arisaema dracontium Green dragon Arisaema erubescens Arisaema galeatum	
Arisaema erubescens Arisaema galeatum	
Arisaema jacquemontii	
Arisaema nepenthoides	
Arisaema sikokianum	
Arisaema speciosum	
Arisaema thunbergii var.ura- shima	
Arisaema tortuosum	
Arisaema triphyllum Jack-in-the-pulpit	
Biarum davisii ssp. davisii	
Biarum davisii ssp. marmar- isense	
Biarum ditschianum	
COMPOSITAE Arnica montana §3 Mountain tobacco	
(ASTERACEAE) Othonna armiana	
Othonna cacalioides	
Othonna clavifolia	
Othonna euphorbioides	
Othonna hallii	
Othonna herrei	
Othonna lepidocaulis	
Othonna lobata	
Othonna retrorsa	
ERICACEAE Arctostaphylos uva-ursi §3 Bearberry	
GENTIANACEAE Gentiana lutea §3 Great yellow gentian	
LYCOPODIACEAE Lycopodium clavatum §3 Stagshorn clubmoss	
MENYANTHACEAE Menyanthes trifoliata §3 Bogbean	
PARMELIACEAE Cetraria islandica §3	
PASSIFLORACEAE Adenia fruticosa Desert rose	
Adenia glauca Desert rose	
Adenia pechuelli Desert rose	
Adenia spinosa Desert rose	
PORTULACACEAE Ceraria spp., viz.	
Ceraria carrissoana	
Ceraria fruticulosa	
Ceraria gariepina	
Ceraria longipedunculata	
Ceraria namaquensis	
Ceraria pygmaea	
Ceraria schaeferi	
TRILLACEAE Trillium catesbaei Rosy wakerobin	
Trillium cernuum Nodding trillium	

Annex D	Common name
Trillium flexipes	Drooping trillium
Trillium grandiflorum	White wakerobin
Trillium luteum	
Trillium pusillum	
Trillium recurvatum	Purple trillium
Trillium rugelii	
Trillium sessile	Wakerorobin wood-lily
Trillium undulatum	Painted wood-lily