

## THE

# JAMAICA GAZETTE SUPPLEMENT

### PROCLAMATIONS, RULES AND REGULATIONS

 $900R^{1}$ 

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No. 98D

# THE ENDANGERED SPECIES (PROTECTION, CONSERVATION AND REGULATION OF TRADE) ACT

THE ENDANGERED SPECIES (PROTECTION, CONSERVATION AND REGULATION OF TRADE)
(AMENDMENT OF FIRST, SECOND AND THIRD SCHEDULES) ORDER, 2021

In exercise of the power conferred upon the Minister by section 6 (1)(b) of the Endangered Species (Protection, Conservation and Regulation of Trade) Act, and every other power hereunto enabling, the following Order is made, on the recommendation of the Management Authority:—

1. This Order may be cited as the Endangered Species (Protection, Conservation and Regulation of Trade) (Amendment of First, Second and Third Schedules) Order, 2021 and shall be read and construed as one with the Endangered Species (Protection, Conservation and Regulation of Trade) Act (hereinafter referred to as "the principal Act") and all amendments thereto.

2. The Act is amended by deleting the First Schedule and substituting therefor the following-

FIRST SCHEDULE

(Sections 2, 6, 8, 10, 11, 15–24, 34, 36 and 53)

Endangered species threatened with extinction and which may be affected by trade therein

The First Schedule shall be read and construed in accordance with the provisions of the Appendix to the First, Second and Third Schedules

> Fauna Animals

Chordata

"

Mammalia Mammals

Artiodactyla

Antilocapridae Pronghorns

Antilocapra americana (only the population of Mexico; no other population is included in the Schedules)

Bovidae Antelopes, cattle, duikers, gazelles, goats, sheep, etc.

Addax nasomaculatus Bos gaurus (Excludes the domesticated form, which is referenced as Bos frontalis, and is not subject to the provisions of the Convention)

Bos mutus (Excludes the domesticated form, which is referenced as Bos grunniens, and is not subject to the provisions of the Convention)

Bos sauveli

Bubalus depressicornis Bubalus mindorensis Bubalus quariesi Capra falconeri

Capricornis milneedwardsii

Capricornis rubidus Capricornis sumatraensis Capricornis thar Cephalophus jentinki Gazella cuvieri

#### Fauna

#### Animals

Bovidae Antelopes, cattle, duikers, gazelles, goats, sheep, *etc.*, *contd*.

Gazella leptoceros Hippotragus niger variani Naemorhedus baileyi Naemorhedus caudatus Naemorhedus goral Naemorhedus griseus Nanger dama Oryx dammah Oryx leucoryx Ovis gmelini (only the population of Cyprus; no other population is included in the Schedules) Ovis hodgsonii Ovis nigrimontana Ovis vignei Pantholops hodgsonii Pseudoryx nghetinhensis

Vicugna vicugna

Camelidae Camels, guanacos, vicunas

[Except the populations of: Argentina (the population of the Provinces of Jujuy, Catamarca and Salta and the semi-captive populations of the Provinces of Jujuy, Salta, Catamarca, La Rioja and San Juan); Chile (populations of the region of Tarapaca and the region of Arica and Parinacota); Ecuador (the whole population) Peru (the whole population); and the Plurinational State of Bolivia (the whole population); which are included in the Second Schedule]1

Cervidae Deer, huemuls, muntjacs, pudus

Axis calamianensis

Axis kuhlii

Axis porcinus annamiticus

Fauna Animals

Cervidae Deer, huemuls, muntjacs, pudus, *cont'd*.

Blastocerus dichotomus Cervus elaphus hanglu Dama dama mesopotamica Hippocamelus spp. Muntiacus crnifrons Muntiacus vuquangensis Ozotoceros bezoarticus

Pudu puda

Rucervus duvaucelii Rucervus eldii

Moschidae Musk deer Moschus spp. (Only the

populations of Afghanistan, Bhutan, India, Myanmar, Nepal and Pakistan; all other population are included in the

Second Schedule)

Suidae Babirusa, hogs, pigs Babyrussa babyrussa

Babyrousa bolabatuensis Babyrousa celebensis Babyrosa togeanensis

Sus salvanius

Tayassuidae Peccaries Catagonus wagneri

**CARNIVORA** 

Ailuridae Red pandas Ailurus fulgens

Canidae Dogs, foxes, wolves

Canis lupus (Only the populations of Bhutan, India, Nepal and Pakistan; all other populations are included in the Second Schedule. Excludes the domesticated form and the dingo which are referenced as Canis lupus familiaris and Canis lupus dingo, respectively which are not subject to the provisions

of the Convention)
Speothos venaticus

Fauna

Felidae Cats

Animals

Acinonyx jubatus

(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 III of the Convention) Caracal caracal (Only the population of Asia; all other populations are included in the Second Schedule)

Catopuma temminckii

Felis nigripes

Herpailurus yagouaroundi (Only the populations of Central and North America; all other populations are included in the Second

Schedule

Leopardus geoffroyi

Leopardus guttulus

Leopardus jacobita

Leopardus pardalis

Leopardus tigrinus

Leopardus wiedii

Lynx pardinus

Neofelis diardi

Neofelis nebulosa

Panthera leo (Only the

populations of India; all

other populations are

included in the Second

Schedule)

Panthera onca

Panthera pardus

Panthera tigris

Panthera uncia

Pardofelis marmorata

Fauna Animals

Felidae Cats, cont'd. Prionailurus bengalensis

bengalensis

(Only the populations of Bangladesh, India and Thailand; all other populations are included in the

Second Schedule)

Prionailurus planiceps

Prionailurus rubiginosus

(Only the population of India; all other populations are included in the Second

Schedule)

Puma concolor (Only the populations of Costa Rica and Panama; all other populations are included in

the Second Schedule)

Lutrinae Otters Aonyx capensis microdon

(Only the populations of Cameroon and Nigeria; all other populations are included in the Second

Schedule)
Aonyx cinerea
Enhydra lutris nereis
Lontra felina
Lontra longicaudis
Lonatra provocax
Lutra lutra

Lutra nippon

Lutrogale perspicillata Pteronura brasiliensis

Mustelinae Grisons, honey badgers, martens,

tayra, weasels

Mustela nigripes

Otariidae Fur seals, sealions

Arctocephalus townsendi

Phocidae Seals

Monachus spp.

Fauna Animals

Ursidae Bears, giant pandas Ailuropoda melanoleuca

Helarctos malayanus Melursus ursinus Tremarctos ornatus

Ursus arctos (Only the populations of Bhutan, China, Mexico and Mongolia; all other populations are included in the Second

Schedule)

Ursus arctos isabellinus

Ursus thibetanus

Viverridae Binturong, civets, linsangs,

otter-civet, palm civets

Prionodon pardicolor

**CETACEA** 

Balaenidae Bowhead whale, right whales Balaena mysticetus

Eubalaena spp.

Balaenopteridae Fin whales, humpback

whales, rorquals

Balaenoptera acutorostrata (Except the population of West Creenland which is

West Greenland, which is included in the Second

Schedule)

Balaenoptera bonaerensis Balaenoptera borealis Balaenoptera edeni Balaenoptera musculus Balaenoptera omurai Balaenoptera physalus Megaptera novaeangliae

Delphinidae Dolphins Orcaella brevirostris

Orcaella heinsohni

Sotalia spp. Sousa spp.

Eschrichtiidae Grey whale Eschrichtius robustus

Fauna Animals

Iniidae River dolphins Lipotes vexillifer

Neobalaenidae Pygmy right whale Caperea marginata

Phocoenidae Porpoises Neophocaena

> asiae orientalisNeophocaena phocaenoides Phocoena sinus

Physeteridae Sperm whales Physeter macrocephalus

Platanistidae River dolphins Platanista spp.

Ziphiidae Beaked whales, bottle-Berardius spp. Hyperoodon spp.

nosed whales

**CHIROPTERA** 

Pteropodidae Fruit bats, flying foxes Acerodon jubatus

Pteropus insularis Pteropus loochoensis Pteropus mariannus Pteropus molossinus Pteropus pelewensis Pteropus pilosus Pteropus samoensis Pteropus tonganus Pteropus ualanus Pteropus yapensis

**CINGULATA** 

Dasypodidae Armadillos Priodontes maximus

DASYUROMORPHIA

Dasyuridae Dunnarts Sminthopsis longicaudata

Sminthopsis psammophila

DIPROTODONTIA

Lagorchestes hirsutus Macropodidae Kangaroos, wallabies

> Lagostrophus fasciatus Onychogalea fraenata

Fauna Animals

Potoroidae Rat-kangaroos Bettongia spp.

Vombatidae Wombats Lasiorhinus krefftii

LAGOMORPHA

Leporidae Hares, rabbits

Caprolagus hispidus

Romerolagus diazi

PERAMELEMORPHIA

Peramelidae Bandicoots, echymiperas Perameles bougainville

Thylacomyidae Bilbies Macrotis lagotis

PERISSODACTYLA

Equidae Horses, wild asses, zebras Equus africanus (Excludes

the domesticated form, which is referenced as *Equus* asinus, and is not subject to the provisions of the

Convention) *Equus grevyi* 

Equus hemionus hemionus Equus hemionus khur

Equus przewalskii

Rhinocerotidae Rhinoceroses Rhinocerotidae spp. (Except

the subspecies included in the Second Schedule)

Tapiridae Tapirs Tapiridae spp. (Except the

species included in the

Second Schedule)

**PHOLIDOTA** 

Manidae Pangolins Manis crassicaudata

Manis culionensis Manis gigantea Manis javanica Manis pentadactyla Manis temminckii Manis tetradactyla Manis tricuspis

Fauna Animals

**PILOSA** 

Atelidae Howler monkeys, spider monkeys Alon

Alouatta coibensis Alouatta palliata Alouatta pigra

Ateles geoffroyi frontatus Ateles geoffroyi ornatus Brachyteles arachnoides Brachyteles hypoxanthus Oreonax flavicauda

Cebidae Marmosets, tamarins, new-world monkeys

Callimico goeldii
Callithrix aurita
Callithrix flaviceps
Leontopithecus spp.
Saguinus bicolor
Saguinus geoffroyi
Saguinus leucopus
Saguinus martinsi
Saguinus oedipus
Saimiri oerstedii

Cercopithecidae Old-world monkeys

Cercocebus galeritus Cercopithecus diana Cercopithecus roloway Macaca silenus Macaca sylvanus Mandrillus leucophaeus Mandrillus sphinx Nasalis larvatus Piliocolobus kirkii Piliocolobus rufomitratus Presbytis potenziani Pygathrix spp. Rhinopithecus spp. Semnopithecus ajax Semnopithecus dussumieri Semnopithecus entellus Semnopithecus hector Semnopithecus hypoleucos Semnopithecus priam Semnopithecus schistaceus

Simias concolor Trachypithecus geei Trachypithecus pileatus Trachpithecus shortridgei

Fauna Animals

Cheirogaleidae Dwarf lemurs Cheirogaleidae spp.

Daubentoniidae Aye-aye Daubentonia madagascariensis

Hominidae Apes, chimpanzees, gorillas, Gorilla beringei

orang-utans

Gorilla gorilla
Pan spp.
Pongo abelii
Pongo pygmaeus

Hylobatidae Gibbons Hylobatidae spp.

Indriidae Indris, sifakas, woolly lemurs Indriidae spp.

Lemuridae large lemurs Lemuridae spp.

Lepilemuridae Sportive lemurs Lepilemuridae spp.

Lorisidae Lorises Nycticebus spp.

Pitheciidae Sakis, uakaris *Cacajao* spp.

Chiropotes albinasus

**PROBOSCIDEA** 

Elephantidae Elephants Elephas maximus

Loxodonta africana (Except the populations of Botswana, Namibia, South Africa and Zimbabwe, which are included in the Second Schedule subject to

annotation 2)

**RODENTIA** 

Chinchillidae Chinchillas Chinchilla spp. (Specimens

of the domesticated form are not subject to the provisions

of the Convention)

Sciuridae Ground squirrels, tree squirrels *Cynomys mexicanus* 

Fauna Animals

**SIRENIA** 

Dugongidae Dugong Dugong dugon

Trichechidae Manatees Trichechus munguis

Trichechus manatus Trichechus senegalensis

**AVES BIRDS** 

**ANSERIFORMES** 

Anatidae Ducks, geese, swans, etc. Anas aucklandica

> Anas chlorotis Anas laysanensis Anas nesiotis

Asarcornis scutulata Branta canadensis leucopareia

Branta sandvicensis

Rhodonessa cary ophyllacea

**APODIFORMES** 

Trochilidae Hummingbirds Glaucis dohrnii

**CHARADRIIFORMES** 

Laridae Gulls Larus relictus

Scolopacidae Curlews, greenshanks Numenius borealis Numenius tenuirostris

Tringa guttifer

**CICONIIFORMES** 

Ciconiidae Storks Ciconia boyciana

Jabiru mycteria Mycteria cinerea

Threskiornithidae Ibises, spoonbills Geronticus eremita

Nipponia nippon

Fauna Animals

**COLUMBIFORMES** 

Columbidae Doves, pigeons Caloenas nicobarica

Ducula mindorensis

**CORACIIFORMES** 

Bucerotidae Hornbills Aceros nipalensis

Buceros bicornis Rhinoplax vigil

Rhyticeros subruficollis

**FALCONIFORMES** 

Accipitridae Hawks, eagles Aquila adalberti

Aquila heliaca

Chondrohierax uncinatu

wilsonii

Haliaeetus albicilla

Harpia harpyja Pithecophaga jefferyi

Cathartidae New-world vultures Gymnogyps californianus

Vultur gryphus

Falconidae Falcons Falco araeus

Falco jugger

Falco newtoni (Only the

Seychelles)

Falco pelegrinoides Falco peregrinus Falco punctatus Falco rusticolus

**GALLIFORMES** 

Cracidae Chachalacas, currasows, guans Crax blumenbachii

Mitu mitu

Oreophasis derbianus Penelope albipennis Pipile jacutinga Pipile pipile

Megapodiidae Megapodes, scrubfowl Macrocephalon maleo

Fauna Animals

Phasianidae Grouse, guineafowl, partridges peafowl, pheasants, tragopans

Catreus wallichii Colinus virginianus

ridgwayi

Crossoptilon crossoptilon Crossoptilon mantchuricum Lophophorus impejanus Lophophorus lhuysii Lophophorus sclateri Lophura edwardsi Lophura swinhoii Polyplectron napoleonis Rheinardia ocellata Syrmaticus ellioti Syrmaticus humiae Syrmaticus mikado Tetraogallus caspius Tetraogallus tibetanus Tragopan blythii Tragopan caboti

Tragopan melanocephalus

**GRUIFORMES** 

Gruidae Cranes Balearica pavonina

Grus americana

Grus canadensis nesiotes Grus canadensis pulla Grus japonensis Grus leucogeranus Grus monacha Grus nigricollis Grus vipio

Otididae Bustards Ardeotis nigriceps

Chlamydotis macqueenii Chlamydotis undulata Houbaropsis bengalensis

Rallidae Rails Gallirallus sylvestris

Rhynochetidae Kagu Rhynochetos jubatus

Fauna Animals

**PASSERIFORMES** 

Atrichornithidae Scrub-birds Atrichornis clamosus

Cotingidae Cotingas Cotinga maculata

Xipholena atropurpurea

Fringillidae Finches Carduelis cucullata

Hirundinidae Martins Pseudochelidon sirintarae

Icteridae New-world blackbirds Xanthopsar flavus

Muscicapidae Old-world flycatchers Picathartes

gymnocephalus Picathartes oreas

Pittidae Pittas Pitta gurneyi

Pitta kochi

Sturnidae Mynas, starlings Leucopsar rothschildi

Zosteropidae White-eyes Zosterops albogularis

**PELECANIFORMES** 

Fregatidae Frigatebirds Fregata andrewsi

Pelecanidae Pelicans Pelecanus crispus

Sulidae Gannets Papasula abbotti

**PICIFORMES** 

Picidae Woodpeckers Dryocopus javensis

richardsi

**PODICIPEDIFORMES** 

Podicipedidae Grebes Podilymbus gigas

Fauna Animals

**PROCELLARIIFORMES** 

Diomedeidae Albatrosses Phoebastria albatrus

**PSITTACIFORMES** 

Cacatuidae Cockatoos Cacatua goffiniana

Cacatua haematuropygia Cacatua moluccensis Cacatua sulphurea Probosciger aterrimus

Loriidae Lories, lorikeets Eos histrio

Vini ultramarine

Psittacidae Amazons, macaws, parakeets,

parrots

Amazona arausiaca Amazona auropalliata Amazona bardadensis Amazona brasiliensis Amazona finschi Amazona guildingii Amazona imperialis Amazona leucocephala Amazona oratrix Amazona pretrei Amazona rhodocorytha

Amazona tucumana Amazona versicolor Amazona vinacea Amazona viridigenalis Amazona vittata Anodorhynchus spp. Ara ambiguus Ara glaucogularis Ara macao Ara militaris Ara rubrogenys Cyanopsitta spixii Cyanoramphus cookii Cyanoramphus forbesi Cyanoramphus novaezelandiae

Cyanoramphus saisseti

Fauna Animals

Psittacidae Amazons, macaws, parakeets,

parrots, cont'd.

Cyclopsitta diophthalma coxeni Eunymphicus

cornutus

Guarouba guarouba
Neophema chrysogaster
Ognorhynchus icterotis
Pezoporus occidentalis
Pezoporus wallicus
Pionopsitta pileata
Primolius couloni
Primolius maracana
Psephotus chrysopterygius
Psephotus dissimilis
Psephotus pulcherrimus
Psittacula echo
Psittacus erithacus
Pyrrhura cruentata
Rhynchopsitta spp.

RHEIFORMES

Rheidae Rheas Pterocnemia pennata

(Except Pterocnemia pennata pennata which is included in the Second

Strigops habroptilus

Schedule)

**SPHENISCIFORMES** 

Spheniscidae Penguins Spheniscus humboldti

**STRIGIFORMES** 

Strigidae Owls Heteroglaux blewitti

Mimizuku gurneyi Ninox natalis

Tytonidae Barn owls Tyto soumagnei

STRUTHIONIFORMES

Struthionidae Ostriches Struthio camelus (Only the

populations of Algeria, Burkina Faso, Cameroon, the

Fauna Animals

Struthionidae Ostriches, cont'd. Central African Republic,

Chad, Mali, Mauritania, Morocco, the Niger, Nigeria, Senegal and the Sudan; all other populations are not

included in these Schedules)

**TINAMIFORMES** 

Tinamidae Tinamous Tinamus solitarius

TROGONIFORMES

Trogonidae Quetzals Pharomachrus mocinno

REPTILIA REPTILES

**CROCODYLIA** 

Alligatoridae Alligators, caimans

Alligator sinensis

Caiman crocodiles

a paporiens is

Caiman latirostris (Except the population of Argentina, which is included in the Second Schedule) Melanosuchus niger (Except the population of Brazil, which is included in the Second Schedule, and the population Ecuador, which is included in the Second Schedule, and is 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)

Crocodylidae Crocodiles Crocodylus acutus (Except

the population of the Integrated Management

Fauna

Crocodylidae Crocodiles, cont'd

Animals

District of Mangroves of the Bay of Cispata, Tinajones, La Balsa and Surrounding Areas, Department of Cordoba, Colombia and the Population of Cuba which are included in the Second Schedule; and the population of Mexico, which is included in the Second Schedule and is subject to a zero export quota for wild specimens for commercial purposes)

Crocodylus cataphractus Crocodlylus intermedius Crocodylus mindorensis Crocodylus moreletii (Except the populations of Belize, which is included in the Second Schedule with a zero quota for wild specimens traded for commercial purposes, and the population of Mexico which is included in the Second Schedule) Crocodylus niloticus Except populations the Botswana, Egypt (subject to a zero quota for wild specimens traded for commercial purposes) Ethiopia, Kenya, Madagascar, Malawi, Mozambique, Namibia, South Africa, Uganda, the United Republic of Tanzania (subject to an annual export quota of no more than 1600 wild specimens including

Fauna Animals

Crocodylidae Crocodiles, cont'd hunting trophies, in addition to ranched specimens),

Zambia and Zimbabwe; which are included in the Second Schedule)

Crocodylus palustris

Crocodylus porosus {(Except the populations of Australia, Indonesia, Malaysia [wild harvest restricted to the State of Sarawak and a zero quota for wild specimens for the other States of Malaysia (Sabah and Peninsular Malaysia), with no change in the zero quota unless approved by the Parties] and Papua New Guinea, which are included in the Second

Crocodylus rhombifer Crocodylus siamensis Osteolaemus tetraspis

Schedule)}

Tomistoma schlegelii

Gavialidae Gavials Gavialis gangeticus

RHYNCHOCEPHALIA

Sphenodontidae Tuataras Sphenodon spp.

**SAURIA** 

Agamidae Spiny - tailed lizards, agamas Ceratophora erdeleni

Ceratophora karu Ceratophora tennentii Cophotis ceylanica Cophotis dumbara

Anguidae Alligator lizards Abronia anzuetoi

Abronia campbelli Abronia fimbriata Abronia frosti Abronia meledona

Fauna Animals

Chamaeleonidae Chameleons Brookesia perarmata

Gekkonidae Geckos Cnemaspis psychedelica

Gonatodes daudini Lygodactylus williamsi

Helodermatidae Beaded lizards, Gila monsters Heloderma horridum

charles bogerti

Iguanidae Iguanas Brachylophus spp.

Cyclura spp. Sauromalus varius

Lacertidae Lizards Gallotia simonyi

Varanidae Monitor lizards Varanus bengalensis

Varanus flavescens Varanus griseus

Varanus komodoensis Varanus nebulosus

Xenosauridae Chinese crocodile lizard Shinisaurus crocodilurus

**SERPENTES** 

Boidae Boas Acrantophis spp.

Boa constrictor occidentalis

Epicrates inornatus Epicrates monensis Epicrates subflavus

Sanzinia madagascariensis

Bolyeriidae Round island boas Bolyeria multocarinata

Casarea dussumieri

Pythonidae Pythons Python molurus molurus

Viperidae Vipers Vipera ursinii (Only the

population of Europe, except the area which formerly constituted the Union of Soviet Socialist Republics; these latter populations are not included in these

Schedules)

Fauna Animals

**TESTUDINES** 

Chelidae Austro-American sideneck turtles Pseudemydura umbrina

Cheloniidae Sea turtles Cheloniidae spp.

Dermochelyidae Leatherback turtles Dermochelys coriacea

Emydidae Box turtles, freshwater turtles

Glyptemys muhlenbergii
Terrapene coahuila

Geoemydidae Box turtles, freshwater turtles Batagur affinis

Batagur baska
Cuora bourreti
Cuora picturata
Geoclemys hamiltonii
Mauremys annamensis
Melanochelys tricarinata
Morenia ocellata

Morenia ocellata Pangshura tecta

Platysternidae Big-headed turtles Platysternidae spp.

Testudinidae Tortoises Astrochelys radiata

Astrochelys yniphora Chelonoidis niger Geochelone elegans Geochelone platynota Gopherus flavomarginatus Malacochersus tornieri Psammobates geometricus

Pyxis arachnoides Pyxis planicauda Testudo kleinmanni

Trionychidae Softshell turtles Apalone spinifera atra

Chitra chitra Chitra vandijki Nilssonia gangetica Nilssonia hurum Nilssonia nigricans

AMPHIBIANS AMPHIBIANS

**ANURA** 

Bufonidae Toads

Amietophrynus channingi

Amietophrynus supercilliaris

Fauna Animals

Bufonidae Toads, cont'd.

Altiphrynoides spp.
Atelopus zeteki

Incilius periglenes Nectophrynoides spp. Nimbaphrynoides spp.

Telmatobiidae Andean water frogs Telmatobius culeus

**CAUDATA** 

Cryptobranchidae Giant salamanders Andrias spp.

Salamandridae Newts and salamanders Neurergus kaiseri

ELASMOBRANCHII SHARKS

**PRISTIFORMES** 

Pristidae Sawfishes Pristidae spp.

ACTINOPTERI FISHES

**ACIPENSERIFORMES** 

Acipenseridae Sturgeons Acipenser brevirostrum

Acipenser sturio

**CYPRINIFORMES** 

Catostomidae Cui-ui Chasmistes cujus

Cyprinidae Carps Probarbus jullieni

OSTEOGLOSSIFORMES

Osteoglossidae Bonytongue Scleropages formosus

Scleropages inscriptus

**PERCIFORMES** 

Sciaenidae Totoaba Totoaba macdonaldi

**SILURIFORMES** 

Pangasiidae Pangasid catfish Pangasianodon gigas

COELACANTHI COELACANTHS

**COELACANTHIFORMES** 

Latimeriidae Coelacanths Latimeria spp.

Fauna Animals

INSECTA INSECTS

LEPIDOPTERA

Papilionidae Birdwing butterflies, Achillides chikae chikae swallowtail butterflies Achillides chikae hermeli

Ornithoptera alexandrae

Papilio homerus Parides burchellanus

**MOLLUSCA** 

BIVALVIA CLAMS AND MUSSELS

UNIONOIDA

Unionidae Freshwater mussels, pearly mussels Conradilla caelata

Dromus dromas
Epioblasma curtisi
Epioblasma florentina
Epioblasma sampsonii
Epioblasma sulcata

perobliqua

Epioblasma torulosa gubernaculum Epioblasma torulosa

torulosa

Epioblasma turgidula Epioblasma walkeri Fusconaia cuneolus Fusconaia edgariana Lampsilis higginsii Lampsilis orbiculata

orbiculata
Lampsilis satur
Lampsilis virescens
Plethobasus cicatricosus
Plethobasus cooperianus
Pleurobema plenum
Potamilus capax
Quadrula intermedia
Quadrula sparsa
Toxolasma cylindrella

Flora Plants

Unionidae Freshwater mussels, pearly mussels, contd.

Unio nickliniana Unio tampicoensis tecomatensis Villosa trabalis

Achatinella spp.

Agave parviflora

Polymita spp.

**PLANTS** 

**GASTROPODA** SNAILS AND CONCHES

STYLOMMATOPHORA

Achatinellidae Agate snails, oahu tree snails

Cepolidae Helicoid terrestrial snails

**FLORA** 

AGAVACEAE Agaves

APOCYNACEAE Elephant trunks, hoodias

Pachypodium baronii

Pachypodium decaryi

ARAUCARIACEAE Monkey-puzzle trees CACTACEAE Cacti

Araucaria araucana Ariocarpus spp. Astrophytum asterias Aztekium ritteri

Coryphantha werdermannii

Pachypodium ambongense

Discocactus spp.

Echinocereus ferreirianus

ssp.

lindsayorum

Echinocereus schmollii Escobaria minima Escobaria sneedii Mammillaria pectinifera (Includes ssp. solisioides) Melocactus conoideus Melocactus deinacanthus Melocactus glaucescens Melocactus paucispinus Obregonia denegrii Pachycereus militaris Pediocactus bradyi Pediocactus knowltonii Pediocactus paradinei Pediocactus peeblesianus

Pediocactus sileri

Flora Plants

ARAUCARIACEAE Monkey-puzzle trees CACTACEAE Cacti, *contd*.

Sclerocactus blainei Sclerocactus brevihamatus ssp. tobuschii Sclerocactus brevispinus Sclerocactus cloverae Sclerocactus erectocentrus Sclerocactus glaucus Sclerocactus mariposensis Sclerocactus mesae-verdae Sclerocactus nyensis Sclerocactus papyracanthus Sclerocactus pubispinus Sclerocactus sileri Sclerocactus wetlandicus Sclerocactus wrightiae Strombocactus spp. Turbinicarpus spp.

Pelecyphora spp.

COMPOSITAE (Asteraceae) Kuth

CUPRESSACEAE Alerce, cypresses

Fitzroya cupressoides
Pilgerodendron uviferum

CYCADACEAE Cycads
EUPHORBIACEAE Spurges

Cycas beddomei

Uebelmannia spp.

Euphorbia ambovombensis Euphorbia capsaintemariensis Euphorbia cremersii (Includes the forma viridifolia and the var. rakotozafyi) Euphorbia cylindrifolia (Includes the spp. tuberifera) Euphorbia decaryi (Includes the vars. ampanihyensis, robinsonii and spirosticha) Euphorbia francoisii Euphorbia moratii (Includes the vars. antsingiensis, bemarahensis and multiflora) Euphorbia parvicyathophora Euphorbia quartziticola Euphorbia tulearensis

Flora Plants

FOUQUIERIACEAE Ocotillos Fouquieria fasciculata Fouquieria purpusii

LEGUMINOSAE Dalbergia nigra

(Fabaceae) Afrormosia, cristobal, palisander, rosewood, sandalwood

LILIACEAE Aloes

Aloe albida
Aloe albiflora

Aloe alfredii Aloe bakeri Aloe bellatula Aloe calcairophila

Aloe compressa (Includes the vars. paucituberculata, rugosquamosa and schistophila)
Aloe delphinensis

Aloe descoingsii Aloe fragilis

Aloe haworthioides (Includes

the vaurantiaca)
Aloe helenae

Aloe laeta (Includes the var.

maniaensis)
Aloe parallelifolia
Aloe parvula
Aloe pillansii
Aloe polyphylla
Aloe rauhii
Aloe suzannae
Aloe versicolor
Aloe vossii

NEPENTHACEAE Pitcher-plants (Old World) Ne

Nepenthes khasiana Nepenthes rajah

ORCHIDACEAE Orchids

(For all of the following First Schedule species, seedling or tissue cultures obtained *in vitro*, in solid or liquid media, and transported in sterile containers are not subject to the provisions

Flora Plants

ORCHIDACEAE Orchids, contd. of the Convention (only if the

> specimens meet the definition of 'artificially propagated' agreed by the Conference of Parties)

Aerangis ellisii

Dendrobium cruentum Laelia jongheana Laelia lobata Paphiopedilum spp. Peristeria elata Phragmipedium spp. Renanthera imschootiana

PALMAE (Arecaceae) Palms Dypsis decipiens

PINACEAE Firs and pines Abies guatemalensis

PODOCARPACEAE Podocarps Podocarpus parlatorei

RUBIACEAE Ayugue Balmea stormiae

SARRACENIACEAE Pitcher-plants Sarracenia oreophila (New World)

Sarracenia rubra ssp.

alabamensis

Sarracenia rubra ssp. jonesii

STANGERIACEAE Stangerias Stangeria eriopus

ZAMIACEAE Cycads Ceratozamia spp. Encephalartos spp.

Microcycas calocoma Zamia restrepoi

"

3. The Act is amended by deleting the Second Schedule and substituting therefor the following—

SECOND SCHEDULE

(Sections 2, 6, 10, 11, 15–19, 24, 27, 34, 36 and 53)

Species which could become extinct or which have to be effectively controlled

The Second Schedule shall be read and construed in accordance with the provisions of the Appendix to the First, Second and Third Schedules

Fauna Animals

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CHORDATA

MAMMALIA

**MAMMALS** 

ARTIODACTYLA

Bovidae Antelopes, cattle, duikers, gazelles, goats, sheep, *etc*.

Ammotragus lervia
Budorcas taxicolor
Capra caucasica
Cephalophus brookei
Cephalophus dorsalis
Cephalophus ogilbyi
Cephalophus silvicultor
Cephalophus zebra

Damaliscus pygargus pygargus

Kobus leche Ovis ammon Ovis arabica Ovis bochariensis

Ovis canadensis (Only the population of Mexico; no other population is included in the

Schedules)
Ovis collium
Ovis cycloceros
Ovis darwini
Ovis jubata
Ovis karelini
Ovis polii
Ovis punjabiensis

Ovis punjabiensis Ovis severtzovi

Philantomba monticola

Fauna Animals

Bovidae Antelopes, cattle, duikers, gazelles, goats, sheep, *etc.*, *contd*.

Rupicapra pyrenaica ornata Saiga borealis (A zero export quota for wild

specimens traded for commercial purposes)

Saiga tatarica (A zero export quota for wild specimens traded

for commercial purposes)

Camelidae Camels, guanacos, vicunas Lama guanicoe

Vicugna vicugna (Only the populations of Argentina (the populations of the Provinces of Jujuy and Catamarca and the semi-captive populations of the Provinces of Jujuy, Salta, Catamarca, La Rioja and San Juan); Chile (Population of the Primera Region); Ecuador (the whole population) Peru (the whole population) and the Plurinational State of Bolivia (the whole population); all other populations are included in the First Schedule)<sup>1</sup>

Cervidae Deer, huemuls, muntjacs, pudus

Cervus elaphus bactrianus Pudu mephistophiles

Giraffidae Giraffes

Giraffa camelopardalis

Hippopotamidae Hippopotamuses

Hexaprotodon liberiensis Hippopotamus amphibius

Moschidae Musk deer

Moschus spp. (Except the populations of Afghanistan, Bhutan, India, Myanmar, Nepal and Pakistan; which are included in the First Schedule)

Tayassuidae Peccaries

Tayassuidae spp.

(Except the species included in the First Schedule and the populations of *Pecari tajacu* of Mexico and the United States of America, which are not included

in these Schedules)

Fauna Animals

**CARNIVORA** 

Canidae Dogs, foxes, wolves

Canus lupus (Except the populations of Bhutan, India, Nepal and Pakistan, which are included in the First Schedule). Excludes the domesticated form and the dingo which are referenced as Canis lupus familiaris and Canis lupus dingo, respectively, which are not subject to the provisions of the Convention)

Cerdocyon thous Chrysocyon brachyurus Cuon alpinus

Lycalopex culpaeus Lycalopex fulvipes Lycalopex griseus Lycalopex gymnocercus

Vulpes cana Vulpes zerda

Eupleridae Fossa, falanouc, Malagasy civets

Cryptoprocta ferox Eupleres goudotii Fossa fossana

Felidae Cats

Felidae spp.

[(Except the species included in the First Schedule. Excludes specimens of the domesticated form which are not subject to the provisions of the Convention. For Panthera leo (African populations); a zero annual export quota is established for specimens of bones, bone pieces, bone products, claws, skeletons, skulls and teeth removed from the wild and traded for commercial purposes. Annual export quotas for trade in bones, bone pieces, bone products, claws, skeletons,

Fauna Animals

Felidae Cats, *contd.* skulls and teeth for commercial

purposes, derived from captive breeding operations in South Africa, will be established and communicated annually to the

CITES Secretariat)].

Mephitidae Skunks Conepatus humboldtii

Lutrinae Otters Lutrinae spp. (Except the

species included in the First

Schedule)

Otariidae Fur seals, sealions Arctocephalus spp. (Except the

species included in the First

Schedule)

Phocidae Seals Mirounga leonina

Ursidae Bears, giant pandas *Ursidae* spp. (Except the

species included in the First

Schedule)

Viverridae Binturong, civets, linsangs,

otter-civet, palm civets

Cynogale bennettii Hemigalus derbyanus

Prionodon linsang

CETACEA Dolphins, porpoises, whales CETACEA spp. (Except the

species included in the First Schedule. A zero annual export quota has been established for live specimens from the Black Sea population of *Tursiops truncatus* removed from the wild and traded for primarily

commercial purposes)

**CHIROPTERA** 

Pteropodidae Fruit bats, flying foxes Acerodon spp. (Except the

species included in the First

Schedule)

Pteropus spp. (Except the species included in the First Schedule and Pteropus

brunneus)

Fauna Animals

**CINGULATA** 

Dasypodidae Armadillos Chaetophractus nationi

(A zero annual export quota has been established. All specimens shall be deemed to be specimens of species included in the First Schedule and the trade in them shall be regulated accordingly)

DIPROTODONTIA

Macropodidae Kangaroos, wallabies Dendrolagus inustus

Dendrolagus ursinus

Phalangeridae Cuscuses Phalanger intercastellanus

Phalanger mimicus
Phalanger orientalis
Spilocuscus kraemeri
Spilocuscus maculatus
Spilocuscus papuensis

MONOTREMATA

Tachyglossidae Echidnas, spiny anteaters

PERISSODACTYLA

Equidae Horses, wild asses, zebras Equus hemionus (Except the

subspecies included in the First

Schedule) *Equus kiang* 

Zaglossus spp.

Equus zebra hartmannae Equus zebra zebra

Rhinocerotidae Rhinoceroses Ceratotherium simum simum

(Only the population of Eswatini and South Africa; all other populations are included in the First Schedule. For the exclusive purpose of allowing international trade in live animals to appropriate and acceptable destinations and hunting trophies. All other

Fauna Animals

Rhinocerotidae Rhinoceroses, *contd*. specimens shall be deemed to

be specimens of species included in the First Schedule and the trade in them shall be regulated accordingly)

Tapiridae Tapirs Tapirus terrestris

**PHOLIDOTA** 

Manidae Pangolins Manis spp. (Except the species

included in the First Schedule)

PILOSA

Bradypodidae Three-toed sloths Bradypus pygmaeus

Bradypus variegatus

PRIMATES Apes, monkeys PRIMATES spp. (Except the

species included in the First

Schedule)

PROBOSCIDEA

Elephantidae Elephants Loxodonta africana <sup>2</sup> (Only the

populations of Botswana, Namibia, South Africa and Zimbabwe; all other populations are included in the First

Schedule)

**RODENTIA** 

Muridae Mice, rats

Leporillus conditor

Pseudomys fieldi Xeromys myoides Zyzomys pedunculatus

Sciuridae Ground squirrels, tree squirrels Ratufa spp.

SCANDENTIA Tree shrews SCANDENTIA spp.

AVES BIRDS

**ANSERIFORMES** 

Anatidae Ducks, geese, swans, etc. Anas bernieri

Anas formosa Branta ruficollis

Fauna Animals

Anatidae Ducks, geese, swans, etc., contd. Coscoroba coscoroba

Cygnus melancoryphus Dendrocygna arborea Oxyura leucocephala Sarkidiornis melanotos

**APODIFORMES** 

Trochilidae Hummingbirds Trochilidae spp. (Except the

species included in the First

Schedule)

**CICONIIFORMES** 

Balaenicipitidae Shoebills, whale-headed

storks

Balaeniceps rex

Ciconiidae Storks Ciconia nigra

Phoenicopteridae Flamingos Phoenicopteridae spp.

Threskiornithidae Ibises, spoonbills Eudocimus ruber

Geronticus calvus Platalea leucorodia

**COLUMBIFORMES** 

Columbidae Doves, pigeons Gallicolumba luzonica

Goura spp.

**CORACIIFORMES** 

Bucerotidae Hornbills Aceros spp. (Except the

species included in the First

Anorrhinus spp.
Anthracoceros spp.
Berenicornis spp.
Buceros spp. (Except the species included in the First

Schedule)

Penelopides spp.

Rhyticeros spp. (Except the species included in the First

Schedule)

Fauna Animals

**CUCULIFORMES** 

Musophagidae Turacos Tauraco spp.

FALCONIFORMES Eagles, falcons, hawks,

vultures

FALCONIFORMES spp. (Except *Caracara lutosa* and the species of the family Cathartidae, which are included in the Schedules and the species included in the

First and Third Schedules)

**GALLIFORMES** 

Phasianiade Grouse, guineafowl, partridges,

peafowl, pheasants, tragopans

Argusianus argus Gallus sonneratii Ithaginis cruentus Pavo muticus

Polyplectron bicalcaratum Polyplectron germaini Polyplectron malacense Polyplectron schleiermacheri

Syrmaticus reevesii

Tympanuchus cupido attwateri

**GRUIFORMES** 

Gruidae Cranes Gruidae spp. (Except the

species included in the First

Schedule)

Otididae Bustards Otididae spp. (Except the

species included in the First

Schedule)

PASSERIFORMES

Cotingidae Cotingas Rupicola spp.

Emberizidae Cardinals, tanagers Gubernatrix cristata

Paroaria capitata Paroaria coronata Tangara fastuosa

Estrildidae Mannikins, waxbills Amandava formosa

Lonchura oryzivora Poephila cincta cincta

Fauna Animals

Fringillidae Finches Carduelis yarrellii

Meliphagidae Honeyeaters Lichenostomus melanops

cassidix

Muscicapidae Old-world flycatchers Cyornis ruckii

Dasyornis broadbenti litoralis

Dasyornis longirostris
Garrulax canorus
Garrulax taewanus
Leiothrix argentauris
Leiothrix lutea
Liocichla omeiensis

Paradisaeidae Birds of paradise Paradisaeidae spp.

Pittidae Pittas Pitta guajana

Pitta nympha

Pycnonotidae Bulbuls Pycnonotus zeylanicus
Sturnidae Mynas, starlings Gracula religiosa

**PICIFORMES** 

Ramphastidae Toucans Pteroglossus aracari

Pteroglossus viridis Ramphastos sulfuratus Ramphastos toco Ramphastos tucanus Ramphastos vitellinus

PSITTACIFORMES PSITTACIFORMES SPP.

(Except the species included in

the First Schedule and Agapornis roseicollis, Melopsittacus undulatus, Nymphicus, hollandicus, and Psittacula krameri, which are

not included in these

Schedules)

**RHEIFORMES** 

Rheidae Rheas Pterocnemia pennata pennata

Rhea americana

Fauna Animals

**SPHENISCIFORMES** 

Spheniscidae Penguins Spheniscus demersus

STRIGIFORMES Owls STRIGIFORMES spp. (Except

the species included in the First Schedule and Sceloglaux

albifacies)

REPTILIA REPTILES

CROCODYLIA Alligators, caimans, crocodiles CROCODYLIA spp. (Except the

species included in the First

Schedule)

**SAURIA** 

Agamidae Spiny-tailed lizards, agamas Ceratophora aspera (Zero

export quota for wild specimes for commercial purposes)

Ceratophora stoddartii (Zero export quota for wild specimes for commercial purposes)

Lyriocephalus scutatus (Zero export quota for wild specimes for commercial purposes)

Saara spp. Uromastyx spp.

Anguidae Alligator lizards Abronia spp. [Except the

species included in the First Schedule (Zero export quota for wild specimens for Abronia aurita, A gaiophantasma, A. montecristoi, A. salvadorensis

and A. vasconcelosii)]

Chamaeleonidae Chameleons Archaius spp.

Bradypodion spp.

Brookesia spp. (Except in the species included in the First

Schedule)
Calumma spp.
Chamaeleo spp.
Furcifer spp.

Fauna Animals

Chamaeleonidae Chameleons, contd. Kinyongia spp.

Nadzikambia spp. Palleon spp. Rhampholeon spp. Rieppeleon spp. Trioceros spp.

Cordylidae Spiny-tailed lizards *Cordylus* spp.

Hemicordylus spp. Karusaurus spp. Namazonurus spp. Ninurta spp. Ouroborus spp. Pseudocordylus spp.

Smaug spp.

Eublepharidae Eyelid geckos Goniurosaurus spp. (Except the

species native to Japan)

Gekkonidae Geckos Gekko gecko

Nactus serpensinsula Naultinus spp.

Paroedura androyensis Paroedura masobe Phelsuma spp. Rhoptropella spp. Uroplatus spp.

Helodermatidae Beaded lizards, gila monsters Heloderma spp. (Except the

subspecies included in the First

Schedule)

Iguanidae Iguanas Amblyrhynchus cristatus

Conolophus spp. Ctenosaura spp. Iguana spp.

Phrynosoma blainvillii Phrynosoma cerroense Phrynosoma coronatum Phrynosoma wigginsi

Lacertidae Lizards Podarcis lilfordi

Podarcis pityusensis

Lanthanotidae Earless monitor lizards

Lanthanotidae spp. (Zero export

quota for specimens for

commercial purposes)

Fauna Animals

Scincidae Skinks Corucia zebrata

Teiidae Caiman lizards, tegu lizards Crocodilurus amazonicus

Dracaena spp.
Salvator spp.
Tupinambis spp.

Varanidae Monitor lizards Varanus spp. (Except the

species included in the First

Schedule)

**SERPENTES** 

Boidae Boas Boidae spp. (Except the species

incuded in the First Schedule)

Bolyeriidae Round island boas Bolyeriidae spp. (Except the

species included in the First

Schedule)

Colubridae Typical snakes, water snakes,

whipsnakes

Clelia clelia

Cyclagras gigas

Elachistodon westermanni

Ptyas mucosus

Elapidae Cobras, coral snakes Hopiocephalus bungaroides

Naja atra Naja kaouthia Naja mandalayensis

Naja naja Naja oxiana Naja philippinensis Naja sagittifera Naja samarensis Naja siamensis Naja sputatrix Naja sumatrana Ophiophagus hannah

Loxocemidae Mexican dwarf boas Loxocemidae spp.

Pythonidae Pythons Pythonidae spp. (Except the

subspecies included in the First

Schedule)

Tropidophiidae Wood boas Tropidophiidae spp.

Fauna Animals

Viperidae Vipers

Atheris desaixi
Bitis worthingtoni

Pseudocerastes urarachnoides

Trimeresurus mangshanensis

Vipera wagneri

**TESTUDINES** 

Carettochelyidae Pig-nosed turtles Carettochelys insculpta

Chelidae Austro-American sideneck turtles Chelodina mccordi (Zero export

quota for specimens from the

wild)

Dermatemydidae Central American river turtles Dermatemys mawii

Emydidae Box turtles, freshwater turtles Clemmys guttata

Emydoidea blandingii Glyptemys insculpta Malaclemys terrapin

Terrapene spp. (Except the species included in the First

Schedule)

Geoemydidae Box turtles, freshwater turtles Batag

Batagur borneoensis (Zero quota for wild specimens for

commercial purposes)
Batagur dhongoka
Batagur kachuga

Batagur trivittata (Zero quota for wild specimens for

commercial purposes)

Cuora spp. (Except the species included in the First Schedule; zero quota for wild specimens for commercial purposes for Cuora aurocapitata, C. flavomarginata, C.

galbinifrons, C. mccordi, C. mouhotii, C. pani, C.

trifasciata, C. yunnanensis

and C. zhoui) Cyclemys spp. Geoemyda japonica

Fauna

Animals

Geoemydidae Box turtles, freshwater turtles, *contd*.

Geoemyda spengleri Hardella thurjii

Heosemys annandalii (Zero quota for wild specimens for commercial purposes) Heosemys depressa (Zero quota for wild specimens for commercial

purposes)

Heosemys grandis
Heosemys spinosa
Leucocephalon yuwonoi
Malayemys macrocephala
Malayemys subtrijuga
Mauremys japonica
Mauremys mutica
Mauremys nigricans
Melanochelys trijuga
Morenia petersi
Notochelys platynota
Orlitia borneensis (Tero o

Orlitia borneensis (Zero quota for wild specimens for commercial purposes) Pangshura spp. (Except the Species included in the First Schedule)

Schedule)
Sacalia bealei

Sacalia quadriocellata Siebenrockiella crassicollis Siebenrockiella leytensis Vijayachelys silvatica

Podocnemididae Afro-American sideneck Turtles Erymnochelys madagascariensis Peltocephalus dumerilianus Podocnemis spp.

Testudinidae Tortoises

Testudinidae spp.

(Except the species included in the First Schedule. A zero annual export quota has been established for *Centrochelys* sulcata for specimens removed from the wild and traded for primary commercial purposes)

Fauna Animals

Trionychidae Softshell turtles Amyda cartilaginea

Chitra spp. (Except the species included in the First Schedule)

Cyclanorbis elegans Cyclanorbis senegalensis Cycloderma aubryi Cycloderma frenatum Dogania subplana Lissemys ceylonensis Lissemys punctata Lissemys scutata Nilssonia formosa Nilssonia leithii Palea steindachneri Pelochelys spp. Pelodiscus axenaria Pelodiscus maackii Pelodiscus parviformis Rafetus euphraticus Rafetus swinhoei

AMPHIBIANS AMPHIBIANS

**ANURA** 

Aromobatidae Cryptic forest frogs Allobates femoralis

Allobates hodli Allobates myersi Allobates zaparo Anomaloglossus rufulus

Trionyx triunguis

Dendrobatidae Poison frogs Adelphobates spp.

Ameerega spp.
Andinobates spp.
Dendrobates spp.
Epipedobates spp.
Excidobates spp.
Hyloxalus azureiventris
Minyobates spp.
Oophaga spp.
Phyllobates spp.

Dicroglossidae Frogs Euphlyctis hexadactylus

Hoplobatrachus tigerinus

Ranitomeya spp.

Fauna Animals

Hylidae Tree frogs Agalychnis spp.

Mantellidae Mantella frogs Mantella spp.

Microhylidae Tomato frogs Dyscophus antongilii

Dyscophus guineti Dyscophus insularis Scaphiophryne boribory Scaphiophryne gottlebei Scaphiophryne marmorata Scaphiophryne spinosa

Myobatrachidae Gastric-brooding frogs Rheobatrachus spp. (Except

Rheobatrachus silus and Rheobatrachus vitellinus which are not included in these

Schedules)

**CAUDATA** 

Ambystomatidae Axolotis, mole salamanders Ambystoma dumerilii

Ambystoma mexicanum

Salamandridae Newts and salamanders Echinotriton chinhaiensis

Echinotriton maxiquadratus

Paramesotriton spp. Tylototriton spp.

ELASMOBRANCHII SHARKS

CARCHARHINIFORMES

Carcharhinidae Requiem sharks Carcharhinus falciformis

Carcharhinus longimanus

Sphyrnidae Hammerhead sharks Sphyrna lewini

Sphyrna mokarran Sphyrna zygaena

LAMNIFORMES

Alopiidae Thresher sharks

Alopias spp.

Cetorhinidae Basking sharks Cetorhinus maximus

Lamnidae Mackerel Sharks Carcharodon carcharias

Isurus oxyrinchus Isurus paucus Lamna nasus

Fauna Animals

**MYLIOBATIFORMES** 

Myliobatidae Eagle and mobulid rays *Manta spp.* 

Mobula spp.

**ORECTOLOBIFORMES** 

Rhincodontidae Whale sharks Rhincodon typus

RHINOPRISTIFORMES

Glaucostegidae Guitarfishes Glaucostegus spp.

Rhinidae Wedgefishes Rhinidae spp.

ACTINOPTERI FISHES

ACIPENSERIFORMES ACIPENSERIFORMES spp.

(Except the species included in

the First Schedule)

ANGUILLIFORMES

Anguillidae Freshwater eels

Anguilla anguilla

**CYPRINIFORMES** 

Cyprinidae Carps Caecobarbus geertsii

OSTEOGLOSSIFORMES

Arapaimidae Arapaimas Arapaima gigas

**PERCIFORMES** 

Labridae Wrasses Cheilinus undulates

Pomacanthidae Angelfishes Holacanthus clariononsis

**SYNGNATHIFORMES** 

Syngnathidae Pipefishes, seahorses Hippocampus spp.

DIPNEUSTI LUNGFISHES

CERATODONTIFORMES

Neoceratodontidae Australian lungfishes Neoceratodus forsteri

Fauna Animals

**ECHINODERMATA** 

HOLOTHUROIDEA SEA CUCUMBERS

HOLOTHURIIDA

Holothuriidae Teatfishes, Sea cucumbers Holothuria fuscogilva

Holothuria nobilis Holothuria whitmaei

ARTHROPODA

ARACHNIDA SCORPIONS AND SPIDERS

**ARANEAE** 

Theraphosidae Red-kneed tarantulas,

tarantulas

Aphonopelma albiceps Aphonopelma pallidum Brachypelma spp. Poecilotheria spp.

**SCORPIONES** 

Scorpionidae Scorpions Pandinus camerounensis

Pandinus dictator Pandinus gambiensis Pandinus imperator Pandinus roeseli

INSECTA INSECTS

**COLEOPTERA** 

Scarabaeidae Scarab beetles Dynastes satanas

LEPIDOPTERA

Papilionidae Birdwing butterflies, swallowtail

butterflies

Atrophaneura jophon Atrophaneura pandiyana

Bhutanitis spp.

Ornithoptera spp. (Except the species included in the First

Schedule)

Papilio hospiton Parnassius apollo Teinopalpus spp. Trogonoptera spp. Troides spp.

**ANNELIDA** 

HIRUDINOIDEA LEECHES

Fauna Animals

ARHYNCHOBDELLIDA

Hirudinidae Medicinal leeches Hirudo medicinalis
Hirudo verbana

**MOLLUSCA** 

BIVALVIA CLAMS AND MUSSELS

MYTILOIDA

Mytilidae Marine Mussels Lithophaga lithophaga

UNIONOIDA

Unionidae Freshwater mussels, pearly mussels Cyprogenia aberti

Epioblasma torulosa

rangiana

Pleurobema clava

**VENEROIDA** 

Tridacnidae Giant clams Tridacnidae spp.

CEPHALOPODA SQUIDS, OCTOPUSES,

**CUTTLEFISH** 

**NAUTILIDA** 

Nautilidae Chambered nautilus Nautilidae spp.

GASTROPODA SNAILS AND CONCHES

MESOGASTROPODA

Strombidae True conchs Strombus gigas

STYLOMMATOPHORA

Camaenidae Green tree snails Papustyla pulcherrima

**CNIDARIA** 

ANTHOZOA CORALS AND SEA

**ANEMONES** 

ANTIPATHARIA Black corals ANTIPATHARIA spp.

HELIOPORACEA

Helioporidae Blue corals Helioporidae spp.

(Includes only the species *Heliopora coerulea*. Fossils are not subject to the provisions of

the Convention)

Fauna Animals

SCLERACTINIA spp. (Fossils SCLERACTINIA Stony corals

are not subject to the provisions

of the Convention)

**STOLONIFERA** 

Tubiporidae Organ - pipe corals

Tubiporidae spp. (Fossils are not subject to the provisions of

the Convention)

SEA FERNS FIRE CORALS **HYDROZOA** 

AND STINGING MEDUSAE

**MILLEPORINA** 

Milleporidae spp. (Fossils are not subject to the provisions of Milleporidae Fire corals

the Convention)

**STYLASTERINA** 

Stylasteridae Lace corals Stylasteridae spp. (Fossils are

not subject to the provisions of

the Convention)

Flora Plants

AGAVACEAE Agaves Agave victoriae-reginae #4

Nolina interrata Yucca queretaroensis

AMARYLLIDACEAE Snowdrops,

sternbergias

Galanthus spp. #4 Sternbergia spp. #4

Operculicarya decaryi ANACARDIACEAE Cashews

Operculicarya hyphaenoides Operculicarya pachypus

Hoodia spp. #9 APOCYNACEAE Elephant trunks, hoodias

Pachypodium spp. #4 (Except the species included in the First

Schedule)

Rauvolfia serpentine #2

ARALIACEAE Ginseng

Panax ginseng #3 (Only the population of the Russian Federation: no other population is included in these Schedules)

Panax quinquefolius #3

ASPARAGACEAE Includes ponytail palms

Beaucarnea spp.

BERBERIDACEAE May-apple

Podophyllum hexandrum #2

Flora Plants

BROMELIACEAE Air Plants, bromelias Tillandsia harrisii #4

Tillandsia kammii #4 Tillandsia xerographica #4

CACTACEAE spp. 9 #4 (Except the species included in the

the species included in the First Schedule and except Pereskia spp., *Pereskiopsis* spp. and *Quiabentia* spp.)

CARYOCARACEAE Ajo Caryocar costaricense #4

CUCURBITACEAE Melons, gourds, 
cucurbits Zygosicyos pubescens
Zygosicyos tripartitus

CUPRESSACEAE Alerce, cypresses Widdringtonia whytei

CYATHEACEAE Tree-ferns *Cyathea* spp. #4

CYCADACEAE Cycads CYCADACEAE spp. #4

(Except the species included in

the First Schedule)

DICKSONIACEAE Tree-ferns Cibotium barometz #4

*Dicksonia* spp. #4 (Only the populations of the Americas; no other population is included in these Schedules)

DIDIEREACEAE Alluaudias, didiereas DIDIEREACEAE spp. #4

DIOSCOREACEAE Elephant's foot, Kniss Dioscorea deltoidea #4

DROSERACEAE Venus' flytrap Dionaea muscipula  $^{\#4}$ 

EBENACEAE Ebonies Diospyros spp. #5 (Populations of Madagascar)

EUPHORBIACEAE Spurges Euphorbia spp. #4 (Succulent

species only except the Euphorbia misera and the species included in the First Schedule. Artificially propagated specimens of cultivars of Euphorbia trigona, artificially propagated specimens of crested, fanshaped or colour mutants of Euphorbia lactea, when grafted on artificially propagated root stock of Euphorbia neriifolia,

Flora **Plants** 

> and artificially propagated specimens of cultivars of Euphorbia 'Milli' when they are traded in shipments of 100 or more plants and readily recognizable as artificially propagated specimens, are not subject to the provision of the Convention).

FOUQUIERIACEAE Ocotillos

JUGLANDACEAE Gavilan

LAURACEAE Laurels

LEGUMINOSAE (Fabaceae) Afrormosia, cristobal, palisander, rosewood, sandalwood Fouquieria columnaris #4

Oreomunnea pterocarpa #4

Aniba rosaeodora #12

Dalbergia spp. #15

(Except the species list in First

Schedule)

Guibourtia demeusei #15 Guibourtia pellegriniana #15 Guibourtia tessmannii #15 Guibourtia echinata #10 Pericopsis elata #17

Platymiscium parviflorum #4 Pterocarpus erinaceus Pterocarpus santalinus #7 Pterocarpus tinctorius #6 Senna meridionalis

LILIACEAE Aloes

Aloe spp. #4 (Except the species included in the First Schedule. Also excludes Aloe vera, also referenced as Aloe barbadensis which is not included in these

Schedules)

MALVACEAE Includes baobabs

MELIACEAE Mahoganies, West Indian cedar

Adansonia grandidieri #16

Cedrela spp. #6 Population of the

Neotropics

Swietenia humilis #4 Swietenia macrophylla #6 Populations of Neotropics) Swietenia mahagoni #5

Flora Plants

NEPENTHACEAE Pitcher-plants (Old World) Nepenthes spp. #4 (Except the

species included in the First

Schedule)

ORCHIDACEAE orchids ORCHIDACEAE spp. 10#4

(Except the species included in

the First Schedule)

OROBANCHACEAE Broomrapes Cistanche deserticola #4

PALMAE (Arecaceae) Palms Beccariophoenix

madagascariensis #4 Dypsis decaryi #4

Lemurophoenix halleuxii Marojejya darianii Ravenea louvelii Ravenea rivularis Satranala decussilvae Voanioala gerardii

PASSIFLORACEAE Passion-flowers Adenia firingalavensis

Adenia olaboensis Adenia subsessilifolia

PEDALIACEAE Sesames Uncarina grandidieri

Uncarina stellulifera

PORTULACACEAE Lewisias, portulacas,

purslanes

Anacampseros spp. #4
Avonia spp. #4

Lewisia serrata #4

PRIMULACEAE Cyclamens Cyclamen spp. 11 #4

RANUNCULACEAE Golden seals, yellow

adonis, yellow root

Adonis vernalis #2

Hydrastis canadensis #8

ROSACEAE African cherry, stinkwood

SANTALACEAE Sandalwoods

Prunus africana #4

Osyris lanceolata #2 (Populations of Burundi Ethiopia, Kenya, Rwanda, Uganada and the United

Republic of Tanzania)

SARRACENIACEAE Pitcher-plants (New

World)

Sarracenia spp. #4 (Except the species included in the First

Schedule)

Flora Plants

SCROPHULARIACEAE Kutki Picrorhiza kurrooa #2 (Excludes

Picrorhiza scrophulariiflora)

STANGERIACEAE Stangerias Bowenia spp. #4

TAXACEAE Himalayan yew Taxus chinensis and infra-

specific taxa of this species #2

Taxus cuspidata and infraspecific taxa of this species 12 #2

Taxus fuana and infraspecific

taxa of this species #2

Taxus sumatrana and infraspecific taxa of this species #2

Taxus wallichiana #2

THYMELAEACEAE (Aquilariaceae) Aquilaria spp. #14

Agarwood, ramin Gonystylus spp. #4
Gyrinops spp. #14

VALERIANACEAE Himalayan spikenard Nardostachys grandiflora #2

VITACEAE Grapes Cyphostemma elephantopus

Cyphostemma laza

Cyphostemma montagnacii

WELWITSCHIACEAE Welwitschia Welwitschia mirabilis #4

ZAMIACEAE Cycads ZAMIACEAE spp. #4 (Except

the species included in the First

Schedule)

ZINGIBERACEAE Ginger lily, Natal ginger Hedychium philippinense #4

Siphonochilus aethiopicus (populations of Mozambique, South Africa, Eswatini and

Zimbabwe)

ZYGOPHYLLACEAE Lignum-vitae Bulnesia sarmientoi #11

Guaiacum spp. #2

## END NOTES I (to the Second Schedule)

- For the exclusive purpose of allowing international trade in fibre from vicuñas (Vicugna vicugna) and their derivative products, only if the fibre comes from the shearing of live vicuñas. Trade in products derived from the fibre may only take place in accordance with the following provisions:
  - (a) Any person or entity processing vicuña fibre to manufacture cloth and garments must request authorization from the relevant authorities of the country of origin (Countries of origin: The countries where the species occurs, that is, Argentina, Bolivia, Chile, Ecuador and Peru) to use the "vicuña country of origin" wording, mark or logo adopted by the range States of the species that are signatories to the Convention for the Conservation and Management of the vicuna;
  - (b) Marketed cloth or garments must be marked or identified in accordance with the following provisions:
    - (i) For international trade in cloth made from live-sheared vicuña fibre, whether the cloth was produced within or outside of the range States of the species, the wording, mark or logo must be used so that the country of origin can be identified. The VICUÑA [COUNTRY OF ORIGIN] wording, mark or logo has the format as detailed below:

## VICUNA[PAIS DE ORIGEN]

This wording, mark or logo must appear on the reverse side of the cloth. In addition, the selvages of the cloth must bear the words VICUÑA [COUNTRY OF ORIGIN];

- (ii) For international trade in garments made from livesheared vicuña fibre, whether the garments were produced within or outside of the range States of the species, the wording, mark or logo indicated in paragraph (b)(i) must be used. This wording, mark or logo must appear on a label on the garment itself. If the garments are produced outside of the country of origin, the name of the country where the garment was produced should also be indicated, in addition to the wording, mark or logo referred to in paragraph (b)(i);
- (c) For international trade in handicraft products made from live-sheared vicuña fibre produced within the range States of the species, the

END NOTES I, contd.

VICUÑA [COUNTRY OF ORIGIN]—ARTESANÍA wording, mark or logo must be used as detailed below:

## VICUÑA [PAIS DE ORIGEN] ARTESANIA

- (d) If live-sheared vicuña fibre from various countries of origin is used for the production of cloth and garments, the wording, mark or logo of each of the countries of origin of the fibre must be indicated, as detailed in paragraphs (b)(i) and (ii);
- (e) All other specimens shall be deemed to be specimens of species listed in Schedule 1 and trade in them shall be regulated accordingly.
- 2. Populations of Botswana, Namibia, South Africa and Zimbabwe (listed in the Second Schedule):

For the exclusive purpose of allowing:

- (a) trade in hunting trophies for non-commercial purposes;
- (b) trade in live animals to appropriate and acceptable destinations, as defined in Resolution Conf. 11.20 (Rev. CoP18), for Botswana and Zimbabwe and for in situ conservation programmes for Namibia and South Africa;
- (c) trade in hides;
- (d) trade in hair;
- (e) trade in leather goods for commercial or non-commercial purposes for Botswana, Namibia and South Africa and for non-commercial purposes for Zimbabwe;
- (f) trade in individually marked and certified ekipas incorporated in finished jewellery for non-commercial purposes for Namibia and ivory carvings for non-commercial purposes for Zimbabwe;
- (g) trade in registered raw ivory (for Botswana, Namibia, South Africa and Zimbabwe, whole tusks and pieces) subject to the following:
  - (i) only registered government-owned stocks, originating in the State (excluding seized ivory and ivory of unknown origin);

#### END NOTES I, contd.

- (ii) only to trading partners that have been verified by the Secretariat, in consultation with the Standing Committee; to have sufficient national legislation and domestic trade controls to ensure that the imported ivory will not be reexported and will be managed in accordance with all requirements of Resolution Conf. 10.10 (Rev. CoP18) concerning domestic manufacturing and trade;
- (iii) not before the Secretariat has verified the prospective importing countries and the registered government owned stocks;
- (iv) raw ivory pursuant to the conditional sale of registered government-owned ivory stocks agreed at CoP12, which are 20,000 kg (Botswana), 10,000 kg (Namibia) and 30,000 kg (South Africa);
- (v) in addition to the quantities agreed at Cop12, government-owned ivory from Botswana, Namibia, South Africa and Zimbabwe registered by 31 January 2007 and verified by the Secretariat may be traded and despatched, with the ivory in paragraph (g)(iv) above, in a single sale per destination under strict supervision of the Secretariat;
- (vi) the proceeds of the trade are used exclusively for elephant conservation and community conservation and development programmes within or adjacent to the elephant range; and
- (vii) the additional quantities specified in paragraph (g)(v) above shall be traded only after the Standing Committee has agreed that the above conditions have been met; and
- (h) no further proposals to allow trade in elephant ivory from populations already in the Second Schedule shall be submitted to the Conference of the Parties for the period from CoP14 and ending nine years from the date of the single sale of ivory that is to take place in accordance with provisions in paragraphs (g)(i), (g)(ii), (g)(iii), (g)(vi) and (g)(vii). In addition such further proposals shall be dealt with in accordance with Decisions 16.55 and 14.78 (Rev. CoP16).

## END NOTES I, contd.

On a proposal from the Secretariat, the Standing Committee can decide to cause this trade to cease partially or completely in the event of non-compliance by exporting or importing countries, or in the case of proven detrimental impacts of the trade on other elephant populations.

All other specimens shall be deemed to be specimens of species included in the First Schedule and the trade in them shall be regulated accordingly.

- 9. Artificially propagated specimens of the following hybrids and/or cultivars are not subject to the provisions of the Convention:
  - Hatiora x graeseri;
  - Schlumbergera x buckleyi;
  - Schlumbergera russelliana x Schlumbergera truncata;
  - Schlumbergera orssichiana x Schlumbergera truncata;
  - Schlumbergera opuntioides x Schlumbergera truncata;
  - Schlumbergera truncata (cultivars);
  - *Cactaceae* spp. Colour mutants, grafted on the following grafting stocks: *Harrisia*' Jusbertii', *Hylocereus trigonus* or *Hylocereus undatus*;
  - Opuntia microdasys (cultivars).
- 10. Artificially propagated hybrids of the following genera are not subject to the provisions of the Convention, if conditions, as indicated under (a) and (b), are met: Cymbidium, Dendrobium, Phalaenopsis and Vanda:
  - (a) specimens are readily recognizable as artificially propagated and do not show any signs of having been collected in the wild such as mechanical damage or strong dehydration resulting from collection, irregular growth and heterogeneous size and shape within a taxon and shipment, algae or other epiphyllous organisms adhering to leaves, or damage by insects or other pests; and
  - (b) when shipped in non-flowering state, the specimens must be traded shipments consisting of individual containers (such as cartons, boxes, crates or individual shelves of CC-containers) each containing 20 or more plants of the same hybrid; the plants within each container must exhibit a high degree of uniformity and healthiness; and the shipment must be accompanied by documentation, such as an invoice, which clearly states the number of plants of each hybrid; or

END NOTES I, contd.

(ii) when shipped in flowering state, with at least one fully open flower per specimen, no minimum number of specimens per shipment is required but specimens must be professionally processed for commercial retail sale, *e.g.* labelled with printed labels or packaged with printed packages indicating the name of the hybrid and the country of final processing. This should be clearly visible and allow easy verification.

Plants not clearly qualifying for the exemption must be accompanied by appropriate CITES documents.

- 11. Artificially propagated specimens of cultivators of *Cyclamen persicum* are not subject to the provisions of the Convention. However, the exemption does not apply to such specimens traded as dormant tubers.
- 12. Artificially propagated hybrids and cultivars of *Taxus cuspidata*, live, in pots or other small containers, each consignment being accompanied by a label or document stating the name of the taxon or taxa and the text 'artificially propagated', are not subjected to the provisions of the Convention.

# END NOTES II (# to the Second and Third Schedules)

- #1. All parts and derivatives, except:
- (a) seeds, spores and pollen (including pollinia);
- (b) seedling or tissue cultures obtained *in vitro*, in soild 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 genus *Vanilla*.
- #2. All parts and derivatives except:
- (a) seeds and pollen; and
- (b) finished products packaged and ready for retail trade.
- #3. Whole and sliced roots and parts of roots, excluding manufactured parts or derivatives, such as powder, pills, extracts, tonics, teas and confectionery.
  - #4. All parts and derivatives, except:
  - (a) seeds (including seedpods of Orchidaceae), spores and pollen (including pollinia). The exemption does not apply to seeds from Cactaceae spp. exported from Mexico, and to seeds from *Beccariophoenix madagascariensis* and *Dypsis decaryi* exported from Madagascar;
  - (b) seeding 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 naturalized or artificially propagated plants of the genus Vanilla (Orchidaceae) and of the family Cactaceae; and
  - (e) stem, flowers and parts and derivatives thereof, of naturalized or artificially propagated plants of the genera *Opuntia* subgenus *Opuntia* and *Selenicereus* (*Cactaceae*); and
  - (f) finished products of *Aloe Ferox and Euphorbia antisyphilitica* packaged and ready for retail trade.
  - #5. Logs, sawn wood and veneer sheets.
  - #6. Logs, sawn wood, veneer sheets and plywood.
  - #7. Logs, woodchips, powder and extracts.

#### END NOTES II, contd.

- #8. Underground parts (i.e. roots, rhizomes): whole, parts and powdered.
- #9. All parts and derivatives except those bearing a label "Produced from Hoodia spp. material obtained through controlled harvesting and production under the terms of an agreement with the relevant CITES Management Authority of [Botswana under agreement No. BW/xxxxxxx [Namibia under the agreement No. NA/xxxxxx] [South Africa under agreement No. ZA xxxxxx]".
- #10. Logs, sawn wood, veneer sheets including unfinished wood articles used for the fabrication of bows for stringed musical instruments.
- #11. Logs, sawn wood, veneer sheets, plywood, powder and extracts. Finished products containing such extracts as ingredients, including fragrances, are not considered to be covered by this annotation.
- #12. Logs, sawn wood, veneer sheets, plywood and extracts. Finished products containing such extracts as ingredients, including fragrances, are not considered to be covered by this annotation.
  - #13. All parts and derivatives except:
  - (a) seeds and pollen;
  - (b) seedling or tissue cultures obtained in vitro, in solid or liquid media, transported in sterile containers;
  - (c) fruits;
  - (d) leaves;
  - (e) exhausted agarwood powder, including compressed powder in all shapes; and
  - (f) finished products packaged and ready for retail trade, this exemption does not apply to wood chips, beads, prayer beads and carvings.
  - #15. All parts and derivatives are included, except:
  - (a) Leaves, flowers, pollen, fruits and seeds;
  - (b) Finished products to a maximum weight of wood of the listed species up to 10 kg per shipment;
  - (c) Finished musical instruments, finished musical instrument parts and finished musical instrument accessories;
  - (d) Parts and derivatives of *Dalbergia cochinchinensis*, which are covered by Annotation No. 4;
  - (e) Parts and derivatives of Dalbergia *spp*. originating and exported from Mexico, which are covered by Annotation No. 6.
  - #16. Seeds, fruits, oil and live plants.
  - #17. Logs, sawn wood, veneer sheets, plywood and transformed wood.".

4. The Act is amended by deleting the Third Schedule and substituting therefor the following—

THIRD SCHEDULE

(Sections 2, 6, 10, 11, 15–19, 28–30, 34, 36 and 53)

Species which any contracting Party regulates within its own jurisdiction for the purpose of preventing or restricting over-exploitation and require the cooperation of other Parties for the control of trade in such species

The Third Schedule shall be read and construed in accordance with the provisions of the Appendix to the First, Second and Third Schedules.

Fauna	Animals	Country

**CHORDATA** 

MAMMALIA MAMMALS

ARTIODACTYLA

Bovidae Antelopes, Cattle, duikers,

gazelles, goats, sheep, etc.

Antilope cervicapra (Nepal, Pakistan)

Boselaphus (Pakistan)

tragocamelus

Bubalus arnee (Nepal)

(Excludes the domesticated form, which is referenced as *Bulbalus bubalis* and is not subject to the Provision of the

Convention)

Capra hircus aegagrus (Pakistan)

(Specimens of the domesticated form are not subject to the provisions of the Convention)

Capra sibirica (Pakistan) Gazella bennettii (Pakistan)

Gazella dorcas (Algeria, Tunisia)

Pseudois nayaur (Pakistan) Tetracerus quadricornis (Nepal)

Fauna 	Animals —	Country —
Cervidae Deer, huemuls, muntjacs, pudus	Axis porcinus (Except the subspecies included in the First Schedule)	(Pakistan)
	Cervus elaphus barbarus	(Algeria, Tunisia)
	Mazama temama cerasina	(Guatemala)
	Odocoileus virginianus mayensis	(Guatemala)
CARNIVORA		
Canidae Dogs, foxes, wolves	Canis aureus Vulpes bengalensis Vulpes vulpes griffithi Vulpes vulpes montana Vulpes vulpes pusilla	(India) (India) (India) (India) (India)
Herpestidae Mongooses	Herpestes edwardsi Herpestes fuscus Herpestes javanicus Herpestes javanicus auropunctatus Herpestes smithii Herpestes urva Herpestes vitticollis	(India, Pakistan) (India) (Pakistan) (India) (India) (India) (India) (India)
Hyaenidae Aardwolf, hyenas	Hyaena hyaena Proteles cristata	(Pakistan) (Botswana)
Mustelinae Grisons, honey badgers, martens, tayra, weasels	Eira barbara Martes flavigula Martes foina intermedia Martes gwatkinsii Mellivora capensis Mustela altaica Mustela erminae ferghanae Mustela kathiah Mustela sibirica	(Honduras) (India) (India) (India) (Botswana) (India) (India) (India)
Odobenidae Walruses	Odobenus rosmarus	(Canada)

Fauna —	Animals	Country —
Procyonidae Coatis, kinkajous, olingos	Nasua narica Nasua nasua solitaria Potos flavus	(Honduras) (Uruguay) (Honduras)
Viverridae Binturong, civets, linsangs, otter- civets, palm civets	Arctictis binturong Civettictis civetta Paguma larvata Paradoxurus hermaphroditus Paradoxurus jerdoni Viverra civettina Viverra zibetha Viverricula indica	(India) (Botswana) (India) (India) (India) (India) (India) (India) (India) (India)
CHIROPTERA Phyllostomidae Broad-nosed bats	Platyrrhinus lineatus	(Uruguay)
CINGULATA  Dasypodidae  Armadillos	Cabassous tatouay	(Uruguay)
PILOSA  Myrmecophagidae  American anteaters	Tamandua Mexicana	(Guatemala)
RODENTIA Cuniculidae Pacas	Cuniculus paca	(Honduras)
Dasyproctidae Agoutis	Dasyprocta punctata	(Honduras)
Erethizontidae New-world porcupines	Sphiggurus mexicanus Sphiggurus spinosus	(Honduras) (Uruguay)
Sciuridae Ground squirrels, tree squirrels	Marmota caudate Marmot himalayana	(India) (India)

Fauna —	Animals	Country
AVES	BIRDS	
ANSERIFORMES		
Anatidae Ducks, geese, swans, <i>etc</i> .	Dendrocygna autumnalis Dendrocygna bicolour	(Honduras)
CHARADRIIFORMES	, ,	
Burhinidae Thick-knees	Burhinus bistriatus	(Guatemala)
COLUMBIFORMES		
Columbidae Doves, pigeons	Nesoenas mayeri	(Mauritius)
FALCONIFORMES		
Cathartidae New-world vultures	Sarcoramphus papa	(Honduras)
GALLIFORMES		
Cracidae Chachalacas, currassows, guans	Crax alberti Crax daubentoni	(Colombia) (Colombia)
	Crax globulosa Crax rubra	(Colombia) (Colombia, (Guatemala,
	Ortalis vetula	Honduras) (Guatemala, Honduras)
	Pauxi pauxi Penelope purpurascens Penelopina nigra	(Colombia) (Honduras) (Guatemala)
Phasianidae Grouse, guineafowl, partridges, peafowl, pheasants, tragopans	Lophura leucomelanos Meleagris ocellata Pavo cristatus Pucrasia macrolopha Tragopan satyra	(Pakistan) (Guatemala) (Pakistan) (Pakistan) (Nepal)

Fauna	Animals	Country
PASSERIFORMES		
Cotingidae Cotingas	Cephalopterus ornatus Cephalopterus penduliger	(Colombia) (Colombia)
Muscicapidae Old-world flycatchers	Acrocephalus rodericanus Terpsiphone bourbonnensis	(Mauritius) (Mauritius)
PICIFORMES		
Capitonidae Barbets	Semnornis ramphastinus	(Colombia)
Ramphastidae Toucans	Baillonius bailloni Pteroglossus castanotis Ramphastos dicolorus Selenidera maculirostris	(Argentina) (Argentina) (Argentina) (Argentina)
REPTILIA	REPTILES	
SAURIA		
Gekkonidae Geckos	Dactylocnemis spp. Hoplodactylus spp. Mokopirirakau spp. Sphaerodactylus armasi Sphaerodactylus celicara Sphaerodactylus dimorphicus Sphaerodactylus intermedius Sphaerodactylus nigropunctatus alayoi Sphaerodactylus nigropunctatus granti Sphaerodactylus nigropunctatus	(New Zealand) (New Zealand) (New Zealand) (Cuba)
	Sphaerodactylus nigropunctatus ocujal	

Fauna	Animals	Country
	Sphaerodactylus nigropunctatus strategus Sphaerodactylus notatus atactus Sphaerodactylus oliveri Sphaerodactylus pimienta Sphaerodactylus ruibali Sphaerodactylus siboney Sphaerodactylus torrei Toropuku spp. Tukutuku spp. Woodworthia spp.	(Cuba) (Cuba) (Cuba) (Cuba) (Cuba) (Cuba) (Cuba) (New Zealand) (New Zealand) (Cuba) (New Zealand) (New Zealand) (New Zealand) (New Zealand)
Polychrotidae Anoles	Anolis agueroi Anolis baracoae Anolis barbatus Anolis chamaeleonides Anolis equestris Anolis guamuhaya Anolis luteogularis Anolis pigmaequestris Anolis porcus	(Cuba)
SERPENTES		
Colubridae Typical snakes, water snakes, whipsnakes	Atretium schistosum Cerberus rynchops Xenochrophis piscator Xenochrophis schnurrenbergeri Xenochrophis tytleri	(India) (India) (India) (India) (India)
Elapidae Cobras, coral snakes	Micrurus diastema Micrurus nigrocinctus Micrurus ruatanus	(Honduras) (Honduras) (Honduras)
Viperidae Vipers	Crotalus durissus Daboia russelii	(Honduras) (India)
TESTUDINES Chelydridae Snapping turtles	Chelydra serpentina  Macrochelys temminckii	(United States of America) (United States of America)

Fauna —	Animals —	Country —
Emydidae Box turtles, freshwater turtles Geoemydidae Box turtle, freshwater turtles	Graptemys spp.  Mauremys iversoni Mauremys megalocephala Mauremys pritchardi Mauremys reevesii Mauremys sinensis	(United States of America) (China) (China) (China) (China) (China)
	Ocadia glyphistoma Ocadia philippeni Sacalia pseudocellata	(China) (China) (China)
Trionychidae	Apalone ferox	(United States of
Softshell turtles	Apalone mutica Apalone spinifera	America United States of America) (Except the sub- species included in the First Schedule) (United States of America)
AMPHIBIA	AMPHIBIANS	
ANURA		
Calyptocephalellidae Chilean toads	Calyptocephalella gayi	(Chile)
CAUDATA		
Cryptobranchidae Giant salamanders	Cryptobranchus alleganiensis	(United States of America)
Hynobiidae Asiatic salamanders	Hynobius amjiensis	(China)
Salamandridae Newts and salamanders	Salamandra algira	(Algeria)
ELASMOBRANCHII	SHARKS	
MYLIOBATIFORMES		
Potamotrygonidae Freshwater stingrays	Paratrygon aiereba Potamotrygon spp.	(Colombia) (Population of Brazil)

Fauna —	Animals	Country —
	Potamotrygon constellata	(Colombia)
	Potamotrygon magdalenae	(Colombia)
	Potamotrygon motoro Potamotrygon orbignyi Potamotrygon schroederi Potamotrygon scobina Potamotrygon yepezi	(Colombia) (Colombia) (Colombia) (Colombia) (Colombia) (Columbia)
ACTINOPTERI	FISHES	
SILURIFORMES		
Loricariidae	Hypancistrus zebra	(Brazil)
Armoured Catfishes ECHINODERMATA		
HOLOTHUROIDEA	SEA CUCUMBERS	
ASPIDOCHIROTIDA		
Stichopodidae Sea cucumbers INSECTA	Isostichopus fuscus INSECTS	(Ecuador)
COLEOPTERA		
Lucanidae Stag beetles	Colophon spp.	(South Africa)
LEPIDOPTERA		
Nymphalidae Brush-footed butterflies	Agrias amydon boliviensis	(Bolivia)
Brush-looted butterfiles	Morpho godartii	(Bolivia)
	lachaumei Prepona praeneste buckleyana	(Bolivia)
CNIDARIA		
ANTHOZOA	CORALS AND SEA	
GORGONACEAE	ANEMONES	
Coralliidae Red and pink corals	Corallium elatius Corallium japonicum Corallium konjoi Corallium secundum	(China) (China) (China) (China)

Time seneral, voiw.		
Flora	Plants	Country
FAGACEAE Beeches	Quercus mongolica #5	(Russian Federation)
GNETACEAE Gnetums	Gnetum montanum #1	(Nepal)
LEGUMINOSAE Aformosia, cristobal, palisander, rosewood, sandalwood	Dipteryx panamensis	(Costa Rica, Nicaragua)
MAGNOLIACEAE Magnolias	Magnolia liliifera var. obovata # <sup>1</sup>	(Nepal)
OLEACEAE Ashes, <i>etc</i> .	Fraxinus mandshurica #5	(Russian Federation)
PALMAE (Arecaceae) Palms	Lodoicea maldivica #13	(Seychelles)
PAPAVERACEAE Poppy	Meconopsis regia #1	(Nepal)
PINACEAE Firs and pines	Pinus koraiensis #5	(Russian Federation)
PODOCARPACEAE Podocarps	Podocarpus neriifolius # <sup>1</sup>	(Nepal)
TROCHODENDRACEAE (Tetracentraceae) Tetracentron	Tetracentron sinense #1	(Nepal)

# END NOTES (to the third Schedule)

- #1 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;
  - (c) cut flowers of artificially propagated plants; and
  - (d) fruits and parts and derivatives thereof of artificially propagated plants of the genus *Vanilla*.
- #5 Logs, sawn wood and veneer sheets.
- #13 The kernel (also known as 'endosperm', 'pulp' or 'copra') and any derivative thereof.

## APPENDIX TO THE FIRST, SECOND AND THIRD SCHEDULES

(First Schedule, Second Schedule and Third Schedule)

## Interpretation

- 1. Species included in the First, Second and Third Schedules (herein referred to as "these Schedules") 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 thereof.
  - 2. The abbreviation "spp." is used to denote all species of a higher taxon.
- 3. Other references to taxa higher than species are for the purposes of information or classification only. The common names included after the scientific names of families are for reference only. They are intended to indicate the species within the family concerned that are included in these Schedules. In most cases this is not all of the species within the family.
  - 4. The following abbreviations are used for plant taxa below the level of species—
    - (a) "ssp." is used to denote subspecies; and
    - (b) "var." or "vars." is used to denote variety or varieties, respectively.
- 5. As none of the species or higher taxa of FLORA included in the First Schedule is annotated to the effect that its hybrids shall be treated in accordance with the provisions of Article III of the Convention, this means that artificially 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 Convention.
- 6. The names of the countries in parentheses placed against the names of species in the Third Schedule are those of the Parties submitting these species for inclusion in this Schedules.
- 7. When a species is included in one of these Schedules, the whole, live or dead, animal or plant is included. In addition, for animal species listed in Schedules III and plant species listed in Schedule II or III, all parts and derivatives of the species are also included in the same Schedule unless the species is annotated to indicate that only specific parts and derivatives are included. The symbol # followed by a number placed against the name of a species or higher tason included in Schedule II or III refers to a footnote that indicates the parts or derivatives of animals or plants that are designated as 'specimens' subject to the provisions of the Convention in accordance with Article 1, paragraph (b), subparagraph (ii) or (iii).

# APPENDIX TO THE FIRST, SECOND AND THIRD SCHEDULES, contd.

- 8. The terms and expressions below, used in annotations in these Schedules, are defined as follows:
  - 9. For the purposes of these Schedules—
    - "extract" means any substance obtained directly from plant material by physical or chemical means regardless of the manufacturing process, including—
      - (a) a solid, such as crystals, resin, fine or coarse particles;
      - (b) a semi-solid, such as gums and waxes; or
      - (c) a liquid, such as solutions, tinctures, oil and essential oils;
    - "finished musical instruments" means a musical instrument (as referenced by the Hamonized System of the World Customs Organization, Chapter 92; musical instruments, parts and accessories of such articles) that is ready to play or needs only the installation of parts to make it playable. This term includes antique instruments (as defined by the Harmonized System codes 97.05 and 97.06; Works of art, collectors' pieces and antiques);
    - "finished musical instrument accessories" means a musical instrument accessory (as referenced by the Hamonized System of the World Customs Organization, Chapter 92; musical instruments, parts and accessories of such articles) that is separate from the musical instrument, and is specifically designed or shaped to be used explicitly in association with an instrument, and that requires no further modification to be used;
    - "finished musical instrument parts" means a part (as referenced by the Hamonized System of the World Customs organization, Chapter 92, musical instruments, parts and accessories of such articles) of a musical instrument that is ready to install and is specifically designed and shaped to be used explicitly in association with the instrument to make it playable;
    - "finished products packaged and ready for retail trade" means products, shipped singly or in bulk, requiring no further processing, packaged, labelled for final use or the retail trade in a state fit for being sold to or used by the general public;
    - "powder" means a dry, solid substance in the form of fine or coarse particles;

## APPENDIX TO THE FIRST, SECOND AND THIRD SCHEDULES, contd.

- "shipment" means cargo transported under the terms of a single bill of lading or air waybill, irrespective of the quantity or number of containers, packages, or pieces worn, carried or included in personal baggage;
- "Ten (10) kg per shipment" means the weight of the individual portions of each item in the shipment made of wood of the species concerned. In other words, the 10 kg limit is to be assessed against the wight of the individual portions of wood of Dalbergia/Guibourtia species contained in each item of the shipment, rather than against the total weight of the shipment;
- "Transformed wood" means, as defined by Hamonized System code 44.09: Wood (including strips, friezes for parquet flooring, not assembled), continuously shaped (tongued, grooved, v-jointed, beaded or the like) along any edges, ends or faces, whether or not planed, sanded or end-jointed;

"woodchips" means wood that has been reduced to small pieces.".

Dated this 8th day of June, 2021.

PEARNEL CHARLES, JNR.
Minister of Housing, Urban Renewal,
Environment and Climate Change