#### CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FAUNA AND FLORA



Nineteenth meeting of the Plants Committee Geneva (Switzerland), 18-21 April 2011

#### Strategic planning

#### RESOLUTIONS AND DECISIONS DIRECTED TO THE PLANTS COMMITTEE

- 1. This document has been prepared by the Secretariat.
- 2. The Secretariat has compiled in Annex 1 to this document the list of all instructions directed to the Plants Committee, or that may require that it be consulted or informed, that can be found in the currently valid Resolutions of the Conference of the Parties.
- 3. Annex 2 to this document lists all currently valid Decisions of the Conference of the Parties directed to the Plants Committee or that may require its assistance.
- 4. The Plants Committee is invited to include the instructions mentioned above in its work programme for 2010-2013, to determine priorities and to consider how best to achieve their effective implementation.

#### INSTRUCTIONS IN RESOLUTIONS THAT ARE DIRECTED TO THE PLANTS COMMITTEE

Resolution	Title	Relevant part
9.24 (Rev. CoP15)	Criteria for amendment of Appendices I and II	The Conference of the Parties  URGES Parties that are considering the submission of a proposal to amend the Appendices, in cases where there is any doubt regarding the nomenclature to follow, to consult the nomenclature specialist of the Animals Committee or the Plants Committee as early as possible in advance of submitting the proposal;
		RESOLVES that, to monitor the effectiveness of protection offered by the Convention, the status of species included in Appendices I and II should be regularly reviewed by the range States and proponents, in collaboration with the Animals Committee or the Plants Committee, subject to the availability of funds;
		Annex 4
		<ul> <li>B. The following review procedures shall apply when a species is transferred to Appendix II pursuant to paragraph A. 2. c) above.</li> </ul>
		<ol> <li>Where the Plants Committee, the Animals Committee or a Party becomes aware of problems in compliance with the management measures and export quotas of another Party, the Secretariat shall be informed and, if the Secretariat fails to resolve the matter satisfactorily, it shall inform the Standing Committee which may, after consultation with the Party concerned, recommend to all Parties that they suspend trade with that Party in specimens of CITES-listed species, and/or request the Depositary Government to prepare a proposal to transfer the population back to Appendix I.</li> </ol>
		2. If, on review of a quota and its supporting management measures, the Animals or Plants Committee encounters any problems with compliance or potential detriment to a species, the relevant Committee shall request the Depositary Government to prepare a proposal for appropriate remedial action.
		 Annex 6
		C. <u>Supporting statement</u>
		10 In cases of proposals to transfer Appendix-II species that are subject to the Review of Significant Trade to Appendix I, the proponent should consult the affected range State(s) and, as appropriate, the Animals Committee or Plants Committee.

Title	Relevant part
Establishment of Committees	Regarding the establishment of committees
	Regarding regional representation in the Animals and Plants Committees
	and
	Annex 2
Review of significant trade in specimens of Appendix-II species	The Conference of the Parties
	Regarding conduct of the Review of Significant Trade
	DIRECTS the Animals and Plants Committees, in cooperation with the Secretariat and experts, and in consultation with range States, to review the biological, trade and other relevant information on Appendix-II species subject to significant levels of trade, to identify problems and solutions concerning the implementation of Article IV, paragraphs 2 (a), 3 and 6 (a), in accordance with the following procedure:
CITES Strategic Vision: 2008-2013	Resolution Conf. 14.2 provides a framework for the future development of the existing body of Resolutions and Decisions. This Resolution should provide guidance on how the goals and objectives are to be achieved. The Conference of the Parties, the Committees or the Secretariat as appropriate will take required action.
CITES compliance procedures	13. The Animals and Plants Committees, acting in accordance with instructions from and authority delegated by the Conference of the Parties, advise and assist the Standing Committee and the Conference of the Parties with regard to compliance matters, <i>inter alia</i> , by undertaking necessary reviews, consultations, assessments and reporting. These Committees are entrusted with specific tasks in the handling of matters related to the Review of Significant Trade.
Cooperation between CITES and ITTO regarding trade in tropical timber	The Conference of the Parties  URGES Parties to support and contribute to work, guided by the CITES Plants Committee, to develop appropriate listing proposals based on the best available science to ensure the conservation of timber species and help ensure that trade does
	Committees Review of significant trade in specimens of Appendix-II species CITES Strategic Vision: 2008-2013 CITES compliance procedures Cooperation between CITES and ITTO regarding trade in tropical

Resolution	Title	Relevant part
14.8	Periodic Review of the Appendices	The Conference of the Parties
		AGREES to the following:
		a) The Animals and Plants Committees should share their experience, especially during joined meetings, regarding the undertaking of periodic reviews of taxa included in the Appendices (including financing of reviews, processes, format and outputs).
		b) The Animals and Plants Committees shall establish a schedule for the Periodic Review of the Appendices and identify a list of taxa they propose to review during the next two intersessional periods between meetings of the Conference of the Parties (CoP). The list should be established at their first meeting after the meeting of the Conference of the Parties that initiates the review period.
		<ul> <li>c) The Animals and Plants Committees are strongly encouraged to follow the following guidelines:</li> </ul>
15.1	Financing and the	The Conference of the Parties
	costed programme of work for the	
	Secretariat for the	AGREES that:
bi	biennium 2012-2013	a) all meetings of the Conference of the Parties and all regular meetings of the Standing Committee, the Animals Committee and the Plants Committee should be held in Switzerland unless a candidate host country pays the difference in costs between its proposed venue and Switzerland; and
		<ul> <li>b) no more than two regular meetings each of the Standing Committee, and the Animals and Plants Committees should be convened between regular meetings of the Conference of the Parties;</li> </ul>
		INSTRUCTS the Secretariat:
		<ul> <li>c) in consultation with the Chairs of the Animals and Plants Committees, to assign scientific consultants and define terms of reference for specific science-based projects. Such a process should be implemented in a fashion that would not have a negative impact on the budget but rather effectively utilize the scientific excellence of the Parties which is available to the Secretariat via the Chairs of the technical committee;</li> </ul>

## INSTRUCTIONS IN RESOLUTIONS THAT MAY REQUIRE CONSULTING OR INFORMING THE PLANTS COMMITTEE

Resolution	Title	Relevant part
9.19 (Rev. CoP15) Annex 3	Registration of nurseries that artificially propagate specimens of Appendix-I plant species for export purposes	<ul> <li>The Conference of the Parties</li> <li></li> <li>RESOLVES that the Secretariat Shall perform the following functions:</li> <li></li> <li>d) receive and review reports on registered nurseries, provided by the Parties, and present summary conclusions to the Plants Committee;</li> </ul>
9.25 (Rev. CoP15)	Inclusion of species in Appendix III	 NOTING that Resolution Conf. 8.23, adopted by the Conference of the Parties at its eighth meeting (Kyoto, 1992), recommended <i>inter alia</i> that, before submitting a species for inclusion in Appendix III, Parties request the advice of the Animals Committee or the Plants Committee regarding the trade status and biological status of that species; 
		<ul> <li>The Conference of the Parties</li> <li></li> <li>RECOMMENDS that, when considering the inclusion of a species in Appendix III, a Party:</li> <li></li> <li>c) inform the Management Authorities of other range States, the known major importing countries, the Secretariat and the Animals Committee or the Plants Committee that it is considering the inclusion of the species in Appendix III and</li> </ul>
		seek their opinion on the potential effects of such inclusion;  REQUESTS the Animals Committee and the Plants Committee to assist Parties if necessary in reviewing the status of species in Appendix III, subject to available funding; URGES Parties having included species in Appendix III to
		periodically review the status of these species and, taking into account these guidelines and any recommendations of the Animals and Plants Committees, to consider the necessity to maintain them in that Appendix;
10.21 (Rev. CoP14)	Transport of live specimens	The Conference of the Parties DIRECTS the Animals and Plants Committees to deal with matters related to the transport of live specimens;
		<ul> <li>DIRECTS the Animals and Plants Committees, in consultation with the Secretariat:</li> <li>a) to participate in meetings of the Live Animals and Perishables Board of IATA in order to amplify or update the Live Animals Regulations and the Perishable Cargo Regulations;</li> </ul>
		<ul> <li>b) to examine new or additional references for transport of live specimens for incorporation into the present Resolution, if appropriate;</li> </ul>

Resolution	Title	Relevant part
		<ul> <li>c) to examine developments related to the transport of live plant specimens for incorporation into the present Resolution, if appropriate; and</li> </ul>
		<ul> <li>to examine regularly high mortality shipments of live specimens and make recommendations to relevant Parties, exporters, importers and transport companies on how to avoid this in the future;</li> </ul>
11.11 (Rev. CoP15)	Regulation of trade in plants	The Conference of the Parties
		Regarding education about plant conservation through CITES
		RECOMMENDS that:
		<ul> <li>Parties develop and maintain a good liaison with national plant trade organizations, to inform them about all aspects of the implementation of CITES for plants, and to communicate to the Secretariat specific implementation problems presented by these national organizations, for consideration by the Plants Committee;</li> </ul>
11.19	Identification Manual	The Conference of the Parties
		DIRECTS the Secretariat to:
		<ul> <li>inform each meeting of the Standing, Animals and Plants Committees on the progress made;</li> </ul>
12.8 (Rev. CoP13)	Review of Significant Trade in specimens of Appendix-II species	The Conference of the Parties
		Regarding monitoring, reporting and reintroduction of species into the review process
		DIRECTS the Secretariat, for the purpose of monitoring and facilitating the implementation of this Resolution and the relevant paragraphs of Article IV:
		<ul> <li>a) to report at each meeting of the Animals or Plants Committee on the implementation by the range States concerned of the recommendations made by the Committee; and</li> </ul>
		<li>b) to maintain a register of species that are included in the review process set out in this Resolution and a record of progress with the implementation of recommendations; and</li>
		Regarding coordination of field studies
		DIRECTS the Secretariat, where appropriate, in consultation with the Chairman of the Animals or Plants Committee, to contract IUCN or other appropriate experts to coordinate, in collaboration with UNEP-WCMC, the conduct of the field studies required for Appendix-II species identified as being subject to significant levels of trade, and to raise the funds necessary for such studies;

DECISIONS DIRECTED TO THE PLANTS COMMITTEE OR THAT MAY REQUIRE ITS ASSISTANCE

### Strategic matters

### Scientific committees

#### Rules of Procedure of the Animals and Plants Committees

#### Directed to the Standing Committee

15.9 Considering that members of the Animals and Plants Committees serve in a personal capacity, the Standing Committee shall review the need for the Rules of Procedure of those Committees to deal with potential conflicts of interest of its members relating to their activities in the Committees, and shall report on this matter at the 16th meeting of the Conference of the Parties.

### Cooperation with other organizations

#### **Biodiversity Indicators Partnership**

#### Directed to the Secretariat

15.11 The Secretariat shall continue to provide its services as a key indicator partner in the Biodiversity Indicators Partnership, consulting the Animals, Plants and Standing Committees where necessary, and shall report on its work in this regard at the 16th meeting of the Conference of the Parties.

#### Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)

#### Directed to the Animals and Plants Committees and the Secretariat

15.12 Without taking a position about the necessity for, or nature of, such a Platform, the Chairs of the Animals and Plants Committees and the Secretariat shall, subject to external funding, participate in discussions concerning a possible IPBES, to provide all necessary input into the process of IPBES and to ensure that the role of CITES receives due recognition. The Chairs of the Animals and Plants Committees and the Secretariat shall report to the Standing Committee to seek additional guidance.

#### Climate change

#### Directed to the Animals and Plants Committees

15.15 Given the implications of climate change for science-based decision-making, the Animals and Plants Committees shall identify the scientific aspects of the provisions of the Convention and of Resolutions of the Conference of the Parties that are actually or likely to be affected by climate change, report their findings, and make recommendations for further action in relation to the Convention and to Resolutions of the Conference of the Parties as appropriate, at the 62nd meeting of the Standing Committee.

#### Directed to the Secretariat

15.16 The Secretariat shall request from the secretariats of other multilateral environmental agreements information on their activities that may be linked to climate change and CITES, and report to the Animals and Plants Committees and the Standing Committee.

#### Directed to the Standing Committee

15.17 The Standing Committee shall consider the reports of the Animals and Plants Committees and the Secretariat and report at the 16th meeting of the Conference of the Parties.

#### Directed to the Plants Committee and the Secretariat

15.19 The Plants Committee shall collaborate with the Global Strategy for Plant Conservation (GSPC) of the Convention on Biological Diversity (CBD), and with any processes established to develop the Strategy beyond 2010, provided it is related to CITES, as well as on other issues related to flora species included in the CITES Appendices, and the Secretariat shall communicate the contributions of CITES in the context of its Memorandum of Understanding with the CBD Secretariat.

### Capacity building

Capacity-building programme for science-based establishment and implementation of voluntary national export quotas for Appendix-II species

#### Directed to the Secretariat

- 12.91 The Secretariat is encouraged to continue to develop and refine its capacity-building programme dealing with the scientific basis for development, establishment, and implementation of voluntary national export quotas for Appendix-II species, and shall, as appropriate, consult with the Animals Committee and Plants Committee on this programme. This consultation may include:
  - a) solicitation of input from the Committees regarding materials used in the capacity-building programme for voluntary national export quotas for Appendix-II species; and
  - b) a request for new information from the Committees on methods used for establishing quotas and for relevant case studies on the establishment of quotas.

#### Physical inspection of timber shipments

#### Directed to the Standing Committee

14.61 The Standing Committee, with the support of the Secretariat, and in consultation with Parties and

(Rev. relevant intergovernmental organizations, shall consider the outcome of the working group on physical CoP15) inspection of timber shipments at its 61st meeting, to identify best practices and capacity-building measures that may be implemented with technical and/or financial support from donors, and report at the 16th meeting of the Conference of the Parties.

#### Non-detriment findings

#### Directed to the Parties

- 15.23 Parties are encouraged:
  - a) to consider the outputs of the International Expert Workshop on Non-Detriment Findings (Cancun, November 2008) to enhance CITES Scientific Authorities' capacities, particularly those related to the methodologies, tools, information, expertise and other resources needed to formulate nondetriment findings;
  - b) taking into account Resolution Conf. 10.3, to prioritize activities such as workshops on capacity building to better understand what non-detriment findings are and how to enhance the ways to formulate them; and
  - c) to report their findings regarding paragraphs a) and b) above at the 25th and 26th meetings of the Animals Committee and 19th and 20th meetings of the Plants Committee.

#### Directed to the Animals and Plants Committees

- 15.24 The Animals and Plants Committees shall:
  - a) review feedback received from Parties on the outputs from the international expert workshop on non-detriment findings and advise on a path forward on how best to use the outputs to assist Scientific Authorities in the making of non-detriment findings;
  - b) prepare a discussion paper for consideration at the 16th meeting of the Conference of the Parties (CoP16) with options on how to use the workshop outputs, including, if considered appropriate, a

draft resolution on the establishment of non legally binding guidelines for the making of, nondetriment findings; and

- c) review the non-detriment finding training materials used by the CITES Secretariat when conducting regional capacity-building workshops and provide advice for their improvement; and
- d) taking account of the results of the International Expert Workshop on Non-detriment Findings (Cancun, November 2008) and the responses to Notification to the Parties No. 2009/023 of 8 June 2009:
  - i) establish the mechanism for reporting from the Parties on their findings in an open and intersessional process;
  - ii) prepare draft guidance on the making on non-detriment findings at their 25th and 19th, and 26th and 20th meetings respectively;
  - iii) submit this draft guidance to the Secretariat to be conveyed to Parties for comment in a Notification to the Parties; and
  - iv) review comments received from Parties and prepare revised draft guidance as a tool for making non-detriment findings for submission and consideration at CoP16.

#### Non-detriment findings for timber, medicinal plants and agarwood

#### Directed to the Parties

15.26 Parties are invited to conduct workshops with the participation of appropriate experts on the use of timber species and *Prunus africana*, medicinal plants and agarwood-producing species non-detriment finding guidance in range States concerned with the cooperation of the importing Parties.

#### Directed to the Secretariat

- 15.27 The Secretariat shall:
  - a) include practical elements for making non-detriment findings for these plant groups in its capacitybuilding workshops, in order to generate feedback from Scientific Authorities to refine the guidelines on making non-detriment findings included in document CoP15 Doc. 16.3;
  - b) use the external funds offered from interested Parties, intergovernmental and non-governmental organizations, and other funding sources to translate the guidelines into Arabic, Chinese and Russian and to support capacity-building workshops regionally on the use of timber species and *Prunus africana*, medicinal plants and agarwood-producing species non-detriment finding guidance in the range States concerned; and
  - c) maintain the information up to date and accessible to Parties.

### Interpretation and implementation of the Convention

#### Criteria for the inclusion of species in Appendices I and II

#### Directed to the Animals Committee

- 15.29 The Animals Committee shall:
  - a) on receipt of any or all of the reports referred to in Decision 15.28, and having sought the participation of representative(s) of the Plants Committee, IUCN, TRAFFIC, the Food and Agriculture Organization of the United Nations and other appropriate experts, develop guidance on the application of criterion B and the introductory text of Annex 2 a of Resolution Conf. 9.24 (Rev. CoP15) to commercially exploited aquatic species proposed for inclusion on Appendix II;
  - b) recommend the best way to incorporate the guidance for use when applying Resolution Conf. 9.24 (Rev. CoP15) to commercially exploited aquatic species, without affecting the application of Resolution Conf. 9.24 (Rev. CoP15) to other taxa; and
  - c) submit its conclusions and recommendations at the 62nd meeting of the Standing Committee.

#### Directed to the Plants Committee

- 15.31 The Plants Committee shall:
  - a) prepare clarification (i.e. a glossary or an illustrated brochure to be made available to enforcement authorities) and guidance on the meaning of "packaged and ready for retail trade" and other terms used in the Annotations, and
  - b) report at the 16th meeting of the Conference of the Parties (CoP16) and, if necessary, prepare additional amendment proposals for CoP16.

#### Review of annotations for Cactaceae and Orchidaceae: evaluation of trade in finished products

#### Directed to the Plants Committee

- 15.34 The Plants Committee shall:
  - a) continue to review the trade in *Aloe* spp., Cactaceae spp., *Cyclamen* spp., *Galanthus* spp., *Gonystylus* spp., Orchidaceae spp. and *Prunus africana* to determine whether additional finished products should be exempted by amending the relevant annotations for these species. This review should initially focus on trade in finished products of Orchidaceae spp. Recommendations on whether to exempt additional finished products from CITES controls should be based on the same considerations reflected in document PC18 Doc. 11.3 (e.g. whether finished products are exported from range States and are a significant portion of the trade). In conducting this work, the Plants Committee should consider whether a clear definition of 'finished products' should be developed; and
  - b) as appropriate, prepare proposals to amend Appendix II, based on the outcome of this review, and provide them to the Depositary Government for submission at the 16th meeting of the Conference of the Parties.

#### Orchids: annotation for species included in Appendix II

#### Directed to Parties and the Plants Committee

14.133 Countries of export and import should make recommendations and prepare identification material on further exemptions for artificially propagated hybrids of Orchidaceae spp. included in Appendix II, taking into consideration the capacities of countries to implement and control such exemptions effectively. The results shall be sent to the Plants Committee, which shall evaluate them and adopt the appropriate measures.

#### Directed to the Plants Committee

14.134 The Plants Committee shall monitor and assess possible conservation problems arising from the (Rev. implementation of the annotation to Orchidaceae spp. included in Appendix II and shall report on the CoP15) issue at the 16th meeting of the Conference of the Parties.

#### Tree species: annotations for species included in Appendices II and III

#### Directed to the Secretariat

- 14.149 Subject to the availability of external funding, the Secretariat shall prepare a glossary with definitions and training materials to illustrate the content of the amended annotations, the terms used and their practical implementation when applying the law and controls.
- 15.35 The Secretariat shall commission a trade study, subject to available funding, to be conducted by an external consultant in cooperation with the International Tropical Timber Organization, to review the trade in timber species listed in Appendices II and III to determine the types of specimens that initially appear in international trade or are exported from range States and regarding those which dominate the trade in and demand for the wild resource. Once the specimens that meet these criteria have been determined, the study should also determine which six-digit universal HS codes and associated definitions are applicable to these specimens. The Secretariat shall provide the results of this study to the Plants Committee.

#### Directed to the Plants Committee

- 14.148 a) Based on the results of the trade study, the Plants Committee shall review the annotations for tree species listed in Appendices II and III and, if appropriate, draft amendments to the annotations and prepare clear definitions for the terms used in those annotations in order to facilitate their use and understanding by CITES authorities, enforcement officers, exporters and importers.
  - b) The amended annotations shall focus on articles that initially appear in international trade as exports from range States and those which dominate the trade in and demand for the wild resource.
  - c) The Plants Committee shall draft, if necessary, proposals to amend Resolution Conf. 10.13 (Rev. CoP15) and/or to amend the Appendices accordingly so that the Depositary Government may submit them on its behalf for consideration at the 16th meeting of the Conference of the Parties.

### **Review of Significant Trade**

#### **Review of Significant Trade**

13.67 The Conference of the Parties has adopted the *Terms of reference for an evaluation of the Review of* (Rev. Significant Trade contained in Annex 1 to these Decisions.
 CoP14)

Review of Significant Trade in *Cistanche deserticola, Dioscorea deltoidea, Nardostachys grandiflora, Picrorhiza kurrooa, Pterocarpus santalinus, Rauvolfia serpentina* and *Taxus wallichiana* 

Directed to the range States of Cistanche deserticola, Dioscorea deltoidea, Nardostachys grandiflora, Picrorhiza kurrooa, Pterocarpus santalinus, Rauvolfia serpentina and Taxus wallichiana, to the regional representatives for Asia on the Plants Committee and to the Secretariat

15.36 The bodies to which this Decision is directed should ensure the implementation of regionally coordinated actions to improve the management of the seven species and ensure that the trade therein is legal, sustainable and traceable. These measures could include, *inter alia*, the organization of regional capacity-building workshops, the improvement of methodologies to make non-detriment findings and to determine legal acquisition, the harmonization of management and compliance measures, and the development of incentives to prevent illegal trade.

#### Directed to the Secretariat

- 15.37 The Secretariat shall:
  - a) subject to the availability of external funding and in collaboration with the range States, the regional representatives for Asia on the Plants Committee, the World Health Organization, traditional medicine associations and TRAFFIC, organize one or several regional capacitybuilding workshops, on the basis, *inter alia*, of the recommendations in document PC17 Inf. 10; and
  - b) inform the Plants Committee on progress made at its 20th meeting.

### Compliance and enforcement

#### Reporting on trade in artificially propagated plants

#### Directed to the Secretariat

14.39 The Secretariat shall, subject to available funding, in consultation with the UNEP World Conservation (Rev. Monitoring Centre: CoP15)

- a) conduct a survey of reporting practices of Parties relating to trade in artificially propagated plants of taxa included in Appendix II, e.g. regarding the degree of completeness and detail;
- b) identify cases where the compilation of trade data pertaining to artificially propagated plants of taxa included in Appendix II has contributed to a significant extent to the detection of illegal trade or to any other analysis related to the conservation of wild flora;

- c) taking into consideration the results of paragraphs a) and b) above, analyse the Convention text and Resolutions in order to identify binding and non-binding elements of reporting, with special emphasis on artificially propagated plants of taxa included in Appendix II. The Secretariat shall list options for streamlining such reporting; and
- d) report on its findings to the Plants Committee prior to its 20th meeting.

#### Directed to the Plants Committee

14.40 The Plants Committee shall, after considering the report of the Secretariat:

(Rev.

- CoP15) a) determine whether there are any taxa of Appendix-II plants artificially propagated for which detailed reporting is less valuable; and
  - b) report its findings to the Standing Committee at its 62nd meeting.

#### Directed to the Standing Committee

14.41 The Standing Committee shall:

(Rev.

- CoP15) a) taking into consideration the findings of the Plants Committee, determine whether it is possible to streamline the reporting of trade in artificially propagated Appendix-II plants; and
  - b) report on its findings at the 16th meeting of the Conference of the Parties and submit draft wording to amend Resolutions concerned, where appropriate.

### Trade control and marking

#### Production systems for specimens of CITES-listed species

#### Directed to the Secretariat

- 15.52 The Secretariat shall:
  - a) contingent on the availability of external funds, contract an appropriate expert to prepare a guide to advise the Parties on the appropriate use of source codes;
  - b) provide a draft of this guide to the Animals and Plants Committees for review and comment; and
  - c) prepare and distribute the final product, incorporating the feedback of the Animals and Plants Committees, to inform the Parties on the appropriate use of source codes.

#### Directed to the Animals and Plants Committees

15.53 The Animals and Plants Committees shall review and provide feedback to the Secretariat on the draft guide to advise the Parties on the appropriate use of source codes.

#### Transport of live specimens

#### Directed to the Animals and Plants Committees

- 15.59 The Animals and Plants Committees, in consultation with the Secretariat, should:
  - a) proceed with replacing the CITES *Guidelines for transport and preparation for shipment of wild animals and plants* (1981) with new guidelines for non-air transport of live animals and plants for consideration at the 16th meeting of the Conference of the Parties (CoP16);
  - b) consult and liaise with relevant transport experts and other stakeholders, *inter alia*, to gather information related to non-air transport;
  - c) review and propose revisions to Resolution Conf. 10.21 (Rev. CoP14) and Resolution Conf. 12.3 (Rev. CoP15) for consideration at CoP16; and
  - d) report on the implementation of this decision at CoP16.

#### Directed to the Animals and Plants Committees

15.63 The Animals and Plants Committee shall conduct an analysis to identify taxa listed in the Appendices that can be included under the name of a higher taxon without altering the scope of the listing, to be consistent with the section on "Higher taxa" in Annex 3 of Resolution Conf. 9.24 (Rev. CoP15), and, where appropriate, prepare proposals for submission to the Conference of the Parties by the Depositary Government.

#### Use of taxonomic serial numbers

#### **Directed to Parties**

15.67 The Parties are encouraged to consider the usefulness of incorporating taxonomic serial numbers in their domestic data systems and provide comments to the Secretariat.

#### Directed to the Standing Committee

- 15.68 The Standing Committee shall, at its 61st meeting (SC61), establish a working group, in consultation with the nomenclature experts of the Animals and Plants Committees and the UNEP World Conservation Monitoring Centre, to:
  - a) investigate the usefulness and feasibility of incorporating taxonomic serial numbers as an element of CITES data sets;
  - b) report its findings at SC62; and
  - c) if necessary, prepare a draft resolution for submission and consideration at the 16th meeting Conference of the Parties.

### Species trade and conservation

#### Flora

#### Assessment of trade in epiphytic cacti and review of listing of Cactaceae spp. in Appendix II

#### Directed to the Plants Committee

15.89 The Plants Committee shall assess trade in epiphytic cacti, considering the information of document CoP15 Doc. 55 and focusing especially on the genera *Disocactus, Epiphyllum, Hatiora, Lepismium, Pseudorhipsalis, Rhipsalis* and *Schlumbergera*. The Plants Committee shall consult with range States and if appropriate, encourage and support range States to submit proposals to exempt certain taxa of epiphytic cacti from Appendix II for consideration of the 16th meeting of the Conference of the Parties. If there are many range States for a certain taxon, rendering it difficult to allocate responsibilities, or if range States do not take action, the Plants Committee shall prepare such proposals.

#### Euphorbia spp.

#### Directed to the Plants Committee

14.131 The Plants Committee shall:

- (Rev.
- CoP15) a) analyse trade data and conservation status of succulent Euphorbia species (except those species currently included in Appendix I);
  - b) prepare a revised list of succulent *Euphorbia* species that meet the criteria of Resolution Conf. 9.24 (Rev. CoP15) for inclusion in Appendix II;
  - c) prepare proposals for consideration at the 16th meeting of the Conference of the Parties that provide for the deletion of *Euphorbia* species from Appendix II that do not meet the criteria of Resolution Conf. 9.24 (Rev. CoP15), are frequently traded and can be clearly identified by nonspecialists; and
  - d) determine the need for identification material for species retained in Appendix II.

#### Directed to the range States and the Parties

- 15.90 Trading range States and importing Parties working with the Plants Committee, should:
  - a) identify the best methods or potential methods for the identification of essential oil and, if required, wood;
  - b) produce identification material and guidance;
  - c) identify appropriate annotations to compliment the proposed identification methods;
  - d) explore whether additional species need to be listed to support effective identification and regulation of wood and oil;
  - e) explore mechanisms for making non-detriment findings for this species; and
  - f) report on their work at the 16th meeting of the Conference of the Parties (CoP16) and, if necessary, prepare additional amendment proposals for CoP16.

#### Working Group on the Bigleaf Mahogany and Other Neotropical Timber Species

#### Directed to the Plants Committee

- 15.91 The name of the Bigleaf Mahogany Working Group shall be changed to "Working Group on the Bigleaf Mahogany and Other Neotropical Timber Species". Its terms of reference and membership are included in Annex 3 to these Decisions.
- 15.92 The Plants Committee shall explore mechanisms to support the implementation of Decision 14.146 (Rev. CoP15) and the related Annex, within the framework of cooperation between CITES and the International Tropical Timber Organization, and shall report on progress at the 16th meeting of the Conference of the Parties (CoP16).

#### Cedrela odorata, Dalbergia retusa, Dalbergia granadillo and Dalbergia stevensonii

14.146 The Conference of the Parties adopted the Action Plan attached as Annex 4 to these Decisions, to (Rev. complete knowledge on the status of conservation of, trade in and sustainable use of *Cedrela odorata,* CoP15) *Dalbergia retusa, Dalbergia granadillo* and *Dalbergia stevensonii*.

#### Agarwood-producing taxa

#### Directed to the Plants Committee

15.94 The Plants Committee shall consider current definitions of artificially propagated plants and how they apply to trees in mixed species plantations and report at the 16th meeting of the Conference of the Parties.

#### Directed to the Secretariat

15.95 Subject to external funding, the Secretariat shall, in cooperation with the agarwood range States and the Plants Committee, organize a workshop to discuss management of wild and plantation-source agarwood.

#### Bulnesia sarmientoi

#### Directed to trading range States and importing Parties

- 15.96 Trading range States and importing Parties, working with the Plants Committee, should:
  - a) identify the best methods for the identification of essential oil and wood;
  - b) produce identification materials and guidance;
  - c) develop appropriate annotations for identification methods;
  - d) explore whether additional species need to be listed for identification and regulation of wood and oil; and

e) report on progress at the 16th meeting of the Conference of the Parties and, if necessary, prepare additional proposals for that meeting.

#### Madagascar

#### Directed to Madagascar and to the Plants Committee

- 15.97 The Plants Committee and Madagascar shall:
  - a) review and gather further information on the succulent taxa proposed for listing at the 15th meeting of the Conference of the Parties but not adopted;
  - b) review and gather further information on species (including tree species) which would benefit from CITES listing;
  - c) identify mechanisms to help build capacity to carry out non-detriment findings for currently listed species; and
  - d) report on their work at the 16th meeting of the Conference of the Parties and, if necessary, prepare proposals to amend the Appendices for submission at that meeting.

#### Directed to the Secretariat

15.98 The Secretariat will work with the Plants Committee to seek any additional funds required to carry out this work.

### Annex 1

### Terms of reference for an evaluation of the Review of Significant Trade<sup>1</sup>

#### Objectives

- 1. The objectives of the evaluation of the Review of Significant Trade are to:
  - a) evaluate the contribution of the Review of Significant Trade to the implementation of Article IV, paragraphs 2 (a), 3 and 6 (a);
  - assess the impact over time of the actions taken in the context of the Review of Significant Trade on the trade and conservation status of species selected for review and subject to recommendations, taking into consideration the possible effects of these measures on other CITES-listed species;
  - c) formulate recommendations in view of the results and findings of the evaluation and the impact assessment; and
  - d) prepare a document on the evaluation of the Review of Significant Trade and the resulting conclusions and recommendations for consideration at the first appropriate meeting of the Conference of the Parties.

#### Process

- 2. The evaluation will commence immediately after the 14th meeting of the Conference of the Parties, contingent on the availability of sufficient funds to ensure its completion.
- 3. The Animals and Plants Committees will oversee the evaluation, which will be administered by the Secretariat. Consultants may be engaged to assist it in this regard.

<sup>&</sup>lt;sup>1</sup> Note from the Secretariat: this Annex was adopted at the 14th meeting of the Conference of the Parties.

- 4. A working group composed of members of the Animals and Plants Committees, Parties, the Secretariat and invited experts will be responsible for advising on the evaluation process, reviewing the findings of associated research and developing recommendations for wider consideration by the Parties.
- 5. The Secretariat will regularly report on the progress of the evaluation at meetings of the Animals and Plants Committees.
- 6. A final report, which may include proposed amendments to existing Resolutions or Decisions, or other recommendations, and which will incorporate the comments of the Animals and Plants Committees and of range States addressed in the report, will be submitted by the Chairmen of the Animals and Plants Committees for consideration at a future meeting of the Conference of the Parties. The Chairman of the Animals or Plants Committee may submit an interim report to the Standing Committee when appropriate and considered useful.

#### Content of the evaluation

- 7. The evaluation of the Review of Significant Trade should include the following activities:
  - a) assess:
    - i) the process used to select species for review (including the reliance on numerical data), and the species selected as a result;
    - ii) the process and means used to compile and review information concerning the implementation of Article IV, paragraphs 2 (a), 3 and 6 (a), for the selected species (including communications with the range States), and the subsequent use of this information by the Animals and Plants Committees for the categorization of species and the issuance of recommendations;
    - iii) the types and frequency of recommendations made;
    - iv) the nature and rate of responses to recommendations, and problems identified;
    - v) the use of the recommendations by range States as guidance for managing target species and other CITES-listed species with similar characteristics;
    - vi) the nature and scale of the support provided to range States for implementing the recommendations, including field projects, financial aid and assistance in building local capacities;
    - vii) the ongoing process to monitor and review the implementation of recommendations, having regard to differing points of view as to where this responsibility should lie; and
    - viii) the impacts of the process on other aspects of CITES implementation, including how problems identified in the course of the review but not directly related to the implementation of Article IV, paragraphs 2 (a), 3 and 6 (a), were addressed;
  - b) conduct case studies of a representative range of species and countries subject to recommendations to assess subsequent short- and long-term changes, and whether these could be attributed to the process, in:
    - i) conservation status of the target taxa in the range States;
    - ii) trade volumes and patterns of the target taxa, considering trade involving the range States subject to recommendations, other range States and non-range States;
    - iii) production or management strategies for the target taxa;
    - iv) market developments of conservation relevance (such as shifts in supply or demand);
    - v) costs and benefits associated with the management of and trade in the target taxa (such as the effects of trade suspensions and export quotas, shift in trade to non-CITES species or increased illegal trade);
    - vi) protection status of the target taxa within range States, and regulatory measures outside range States;
    - vii) trade patterns, conservation status and management for other CITES-listed species that might be suitable 'substitutes' for the target taxa; and
    - viii) changes in conservation policies in range States; and

c) analyse the information to assess the effectiveness, costs and benefits<sup>2</sup> of the Review of Significant Trade as implemented so far, by reference to the cost of the process and the time it takes, and identify means to improve the contribution it makes to the objectives of the Convention by reducing the threats to wild species.

### Annex 3

### Working Group on the Bigleaf Mahogany and Other Neotropical Timber Species<sup>3</sup>

- 1. Terms of reference of the Working Group on the Bigleaf Mahogany and Other Neotropical Timber Species:
  - a) The group shall work under the auspices of the Plants Committee;
  - b) The group shall act as a hub to circulate and exchange experiences on the sustainable use and management of these species;
  - c) The group shall contribute to the strengthening of capacities in range States;
  - d) The group shall facilitate a complete and effective implementation of the Review of Significant Trade in the bigleaf mahogany in the range States concerned by this process;
  - e) The group shall draft up reports on progress made in the management and conservation of and trade in the bigleaf mahogany, as well as on lessons learnt, for submission at the 19th and 20th meetings of the Plants Committee, which shall agree on how to submit them at the 16th meeting of the Conference of the Parties (CoP16);
  - f) The group shall include, as one of its activities, an analysis of the information received from range States and from Parties on species included in Decision 14.146 (Rev. CoP15) and the present Annex;
  - g) The group shall facilitate and promote the exchange knowledge and experiences gained as a result of the inclusion of *Cedrela odorata, Dalbergia retusa, Dalbergia granadillo* and *Dalbergia stevensonii* in Appendix III; and
  - h) The chair of the working group shall produce written reports for the Plants Committee on the tasks specified in the paragraphs above for consideration at its 19th and 20th meetings, and shall submit them to the Secretariat 60 days before those meetings are held.
- 2. Membership:
  - a) All range States;
  - b) The main importers of mahogany: the Dominican Republic, the United States of America and the European Union (Spain and the United Kingdom of Great Britain and Northern Ireland);
  - c) The two regional representatives of Central and South America and the Caribbean on the Plants Committee;
  - d) Intergovernmental organizations: the European Union, the International Union for Conservation of Nature (IUCN), the International Tropical Timber Organization (ITTO), the Amazon Cooperation Treaty Organization (ACTO) and the *Comisión Centroamericana de Ambiente y Desarrollo* (CCAD, Central American Commission on the Environment and Development);
  - e) Additionally, the Plants Committee shall select:

<sup>&</sup>lt;sup>2</sup> The phrase 'effectiveness, costs and benefits' is intended to address issues such as whether or not the funds spent on the process give value for money comparable to that for other CITES activities, and whether the time-scale envisaged in the process is too long for species that are in rapid decline.

<sup>&</sup>lt;sup>3</sup> Note from the Secretariat: this Annex was originally adopted at the 14th meeting of the Conference of the Parties (CoP14) and amended at CoP15.

- i) Two experts from two scientific institutions with relevant experience in forestry and management of neotropical timber species;
- ii) Two experts from non-governmental organizations with experience in the forest management of these species in the region; and
- iii) Three representatives from organizations of exporters from the three main exporting Parties; and
- f) The chairmanship and vice-chairmanship of the working group shall be undertaken by people from the range States who will be selected by the Plants Committee on the basis of their curricula vitae within a period of one month after the entry into force of the Decision. Should there be no candidate or should they resign from their functions during the intersessional period between CoP15 and CoP16, the regional representatives of Central and South America and the Caribbean shall act as interim chair or vice-chair of the group, as relevant.

### Annex 4

# Action plan for *Cedrela odorata, Dalbergia retusa, Dalbergia granadillo* and *Dalbergia stevensonii* <sup>4</sup>

- 1. The range States of Cedrela odorata, Dalbergia retusa, Dalbergia granadillo and Dalbergia stevensonii shall:
  - a) complete and update the available information on the species mentioned in this Decision;
  - b) assess the populations of the species mentioned in this Decision, taking into account *inter alia* the distribution, cover, density, size structure, regeneration dynamics and changes in land use in keeping with available budgets in the range States;
  - c) report the existence, extent and type of forest plantations of the species mentioned in this Decision;
  - d) compile the information related to export of the species mentioned in this Decision, including volumes and products, indicating the percentage from plantations;
  - e) report to the Secretariat progress in the compilation of the information outlined in paragraphs a), b), c) and d) above, 60 days before the 19th and 20th meetings of the Plants Committee (PC19 and PC20), so that the Secretariat may present a report to the Committee and the Committee may adopt the necessary measures;
  - f) consider the inclusion of their populations of *Cedrela odorata, Dalbergia retusa, Dalbergia granadillo* and *Dalbergia stevensonii* in Appendix III, with the adequate annotation, and ensure the implementation and enforcement of CITES with regard to those species in that Appendix;
  - g) consider the production of identification material for those species and similar species, collaborating with relevant expert organizations; and
  - h) consider providing technical and financial support to the Secretariats of CITES and the International Tropical Timber Organization (ITTO), in the framework of Resolution Conf. 14.4 on *Cooperation between CITES and ITTO regarding trade in tropical timber.*
- 2. Parties, with regard to Cedrela odorata, Dalbergia retusa, Dalbergia granadillo and Dalbergia stevensonii, shall:
  - a) compile the information on the import and re-export of the species mentioned in this Decision, including origin (wild or cultivated), volumes and products, indicating the country of origin and final destination;

<sup>&</sup>lt;sup>4</sup> Note from the Secretariat: this Annex was originally adopted at the 14th meeting of the Conference of the Parties (CoP14) and amended at CoP15.

- b) report the existence, extent and type of forest plantations of the species mentioned in this Decision, including exported volumes and products;
- c) report to the Secretariat on the compilation of the information outlined in paragraphs a) and b) above,
   60 days before PC19 and PC20, so that the Secretariat may present a report to the Committee and
   the Committee may adopt the necessary measures; and
- d) continue, support and strengthen the cooperation between CITES and ITTO in the framework of Resolution Conf. 14.4.
- 3. The Plants Committee shall:
  - a) establish the relevant methodology and necessary formats for the presentation of the information requested for the implementation of this Decision;
  - b) request the Working Group on the Bigleaf Mahogany and Other Neotropical Timber Species to incorporate, as a part of its activities and in the context of the present Decision, an analysis of information received on the species concerned, and to facilitate communication and the exchange of information between range States, including knowledge and experience gained as a result of the Appendix-III listing of *Cedrela odorata*;
  - c) receive, analyse and follow up the Action Plan at its 19th and 20th meetings; and
  - d) propose the relevant recommendations, such as an Appendix-II listing, for *Cedrela odorata, Dalbergia retusa, Dalbergia granadillo* and *Dalbergia stevensonii* prior to the 16th meeting of the Conference of the Parties.
- 4. The Secretariat shall:
  - a) seek external funding from interested parties, intergovernmental and non-governmental organizations, exporters, importers and other entities directly interested in supporting this Decision;
  - b) inform Parties of the management of funds that have been raised, of technical assistance and of how they may accede to these resources;
  - c) request technical and financial support from ITTO in the framework of Resolution Conf. 14.4 on *Cooperation between CITES and ITTO regarding trade in tropical timber*, and
  - d) promote and assist capacity building in the range States through workshops, trainings and other activities considered relevant in the period between the 15th and 16th meetings of the Conference of the Parties.