

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



Eighteenth meeting of the Plants Committee
Buenos Aires (Argentina), 17-21 March 2009

REVIEW OF SIGNIFICANT TRADE IN SPECIMENS OF APPENDIX-II SPECIES
[PC18 Doc. 8.2, PC18 Doc. 8.4, PC18 Doc. 8.5 (Rev. 1)]

Membership (as decided by the Committee)

Chair: the Specialist on botanical nomenclature: (Mr McGough).

Members: representatives of Africa (Ms Khayota) and of Central and South America and the Caribbean (Ms Mites Cadena).

Party observers: Canada, China, Czech Republic, France, Germany, Italy, Mexico, Peru, South Africa and the United States of America.

IGOs and NGOs: European Community, UNEP-WCMC, American Herbal Products Association, TRAFFIC and WWF.

Mandate

1. With regard to agenda item 8.2
 - a) Choose and prioritize case studies among those referred to in paragraph 7 b) of the terms of reference (document PC18 Doc. 8.2, Annex 2, and document PC17 Doc. 8.1, Annex 2, part D); and
 - b) Comment on or endorse the modus operandi for conducting the evaluation of the Review of Significant Trade (document PC18 Doc. 8.2, Annex 2).
2. With regard to agenda item 8.4

Review the available information to determine whether it is satisfied that Article IV, paragraphs 2 (a) and 3, are being implemented, and recommend which species should be eliminated from the review and which should be maintained therein.
3. With regard to agenda item 8.51 (Rev. 1)
 - a) Prepare a report on the fulfilment of Decision 14.20 for submission to the Standing Committee and to the CoP; and
 - b) Propose either maintaining or eliminating Decision 14.20. Should the Decision be maintained (with or without amendment), the working group shall give an indication of the budget required for its implementation.

Recommendations

1. With regard to agenda item 8.2

Case studies, listed in order of priority:

1. *Prunus africana*
2. *Pericopsis elata*
3. Madagascar, country study

Modus operandi

The Working Group supported the modus operandi proposed by the Secretariat and recommended that it be treated as general guidelines and not restrain the Advisory Group from making further amendments.

The following should be taken into account:

- a) Choice of consultants

The Secretariat should utilize the expertise of the Advisory Group and the Technical Committees in identifying consultants with appropriate expertise to carry out the Review.

- b) Case studies

The Working Group encourages Parties to participate in the evaluation by carrying out case studies in collaboration with and under the direction of the Advisory Group.

- c) Compliance issues

The case of *Prunus africana* and the Seven Asian species of Medicinal Plants [see document PC18 Doc. 8.5 (Rev 1)] should be considered when reviewing issues related to compliance.

2. With regard to agenda item 8.4

Recommendations of the Working Group:

Taxon	Country – Replied?	Exclude	Include in next round	NOTES For species from Madagascar the information below is based on their reply to the Secretariat 18 July 2008
<i>Aloe acutissima</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe antandroi</i>	Madagascar Answer received		Yes	Await results of field surveys
<i>Aloe betsileensis</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe bosseri</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe bulbillifera</i>	Madagascar Answer received		Yes	Await results of field surveys
<i>Aloe capitata</i>	Madagascar Answer received		Yes	No data included in response
<i>Aloe capitata</i> var. <i>capitata</i>	Madagascar Answer received	Yes		Widespread in habitat and not threatened by collection.
<i>Aloe capitata</i> var. <i>cipolinicola</i>	Madagascar Answer received	Yes		Widespread in habitat and not threatened by collection.
<i>Aloe capitata</i> var. <i>gneissicola</i>	Madagascar Answer received	Yes		Widespread in habitat and not threatened by collection.
<i>Aloe capitata</i> var. <i>quartziticola</i>	Madagascar Answer received	Yes		Widespread in habitat and not threatened by collection.
<i>Aloe conifera</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe deltoideodonta</i>	Madagascar Answer received		Yes	No data included in response

Taxon	Country – Replied?	Exclude	Include in next round	NOTES For species from Madagascar the information below is based on their reply to the Secretariat 18 July 2008
<i>Aloe divaricata</i>	Madagascar Answer received	Yes		Large distribution.
<i>Aloe erythrophylla</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe guillaumetii</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe humbertii</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe ibitiensis</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Aloe imalotensis</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe isaloensis</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe itremensis</i>	Madagascar Answer received		Yes	No data included in response
<i>Aloe macroclada</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe pratensis</i>	Lesotho Answer received		Yes	Field studies required.
<i>Aloe pratensis</i>	South Africa No response		Yes	Responded in meeting. Field studies required.
<i>Aloe poliphylla</i>	Lesotho Answer received	Yes		Export ban in place.
<i>Aloe prostrate</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe suarezensis</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Aloe trachyticola</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Aloe vaombe</i>	Madagascar Answer received	Yes		Large distribution.
<i>Aloe vaotsanda</i>	Madagascar Answer received	Yes		Large distribution.
<i>Beccariophoenix madagascariensis</i>	Madagascar Answer received		Yes	Additional data required.
<i>Calanthe alleizettei</i>	Viet Nam Did not respond		Yes	No response.
<i>Cistanche deserticola</i>	China Answer received		Yes	Additional data required.
<i>Cistanche deserticola</i>	Mongolia Did not respond		Yes	No response.
<i>Cymbidium erythrostylum</i>	Viet Nam Did not respond		Yes	No response.
<i>Euphorbia alfredii</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia ankarensis</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia antso</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia aureoviridiflora</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia banae</i>	Madagascar Answer received		Yes	Await results of field surveys.

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<i>Euphorbia beharensis</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia berorohae</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia biaculeata</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia bongolavensis</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia bulbispina</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia capmanambatoensis</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia capuronii</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia croizatii</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia denisiana</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia didiereoides</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia duranii</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia elliotii</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia famatamboay</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia fianarantsoae</i>	Madagascar Answer received	Yes		Widespread in habitat and not threatened by collection.
<i>Euphorbia genoudiana</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia geroldii</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia gottlebei</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia guillauminiana</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia hedyotoides</i>	Madagascar Answer received	Yes		Widespread in habitat and not threatened by collection.
<i>Euphorbia herman-schwartzii</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia hofstaetteri</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia horombensis</i>	Madagascar Answer received		Yes	Inconsistent data in report.
<i>Euphorbia iharanae</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia itremensis</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia kondoii</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia labatii</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia leucodendron</i>	Madagascar Answer received	Yes		Large distribution.

Taxon	Country – Replied?	Exclude	Include in next round	NOTES For species from Madagascar the information below is based on their reply to the Secretariat 18 July 2008
<i>Euphorbia leuconeura</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia lophogona</i>	Madagascar Answer received	Yes		Species is easily artificially propagated
<i>Euphorbia mahabobokensis</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia mangokyensis</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia neobosseri</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia neohumbertii</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia pachypodioides</i>	Madagascar Answer received		Yes	Inconsistent data in report.
<i>Euphorbia paulianii</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia pedilanthoides</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia perrieri</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia primulifolia</i>	Madagascar Answer received	Yes		Widespread in habitat and not threatened by collection.
<i>Euphorbia primulifolia</i> var. <i>begardii</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia razafindratsirae</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia robivelonae</i>	Madagascar Answer received		Yes	Await results of field surveys.
<i>Euphorbia rossii</i>	Madagascar Answer received		Yes	No data included in response
<i>Euphorbia sakarahaensis</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia stenoclada</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia suzannae-marnierae</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Euphorbia viguieri</i>	Madagascar Answer received	Yes		Large distribution.
<i>Euphorbia waringiae</i>	Madagascar Answer received	Yes		Export ban in place. Only artificially propagated plants are exported.
<i>Lemurophoenix halleuxii</i>	Madagascar Answer received		Yes	Additional data required.
<i>Marojejya darianii</i>	Madagascar Answer received		Yes	Additional data required.
<i>Pericopsis elata</i>	Cameroon no response		Yes	No reply.
<i>Pericopsis elata</i>	Central African Republic No Response		Yes	No reply.
<i>Pericopsis elata</i>	Congo No Response		Yes	No reply.

Taxon	Country – Replied?	Exclude	Include in next round	NOTES For species from Madagascar the information below is based on their reply to the Secretariat 18 July 2008
<i>Pericopsis elata</i>	Cote d'Ivoire No Response		Yes	No reply.
<i>Pericopsis elata</i>	DRC No Response		Yes	No reply.
<i>Pericopsis elata</i>	Ghana Replied		Yes	Additional information required.
<i>Pericopsis elata</i>	Nigeria No Response		Yes	No reply.
<i>Renanthera annamensis</i>	Myanmar Did Not respond		Yes	No reply
<i>Renanthera annamensis</i>	Vietnam No Response		Yes	No reply
<i>Ravenea rivularis</i>	Madagascar Answer received		Yes	Additional data required
<i>Satranala devussilvae</i>	Madagascar Answer received		Yes	Additional data required
<i>Swietenia macrophylla</i>	Belize Answer received.		Yes	Additional data required
<i>Swietenia macrophylla</i>	Bolivia No response		Yes	No reply
<i>Swietenia macrophylla</i>	Colombia Answer received		Yes	Additional data required.
<i>Swietenia macrophylla</i>	Costa Rica No response	Yes		Responded in meeting. Export ban in place
<i>Swietenia macrophylla</i>	Dominica No response	Yes		No reply. No recorded CITES trade.
<i>Swietenia macrophylla</i>	Dominican Republic Replied	Yes		No export of native species recorded.
<i>Swietenia macrophylla</i>	Ecuador Replied		Yes	Additional data required
<i>Swietenia macrophylla</i>	El Salvador No response	Yes		No reply. No recorded CITES trade.
<i>Swietenia macrophylla</i>	Guyana No response	Yes		No reply. No recorded CITES trade.
<i>Swietenia macrophylla</i>	Honduras Reply received		Yes	Additional data required.
<i>Swietenia macrophylla</i>	Nicaragua Reply received	Yes [?] Review in plenary		10 year ban in place. Additional measures need to be put in place prior to any reopening of trade. Concern with regard to partial transformation of timber prior to export which still may require CITES documentation. To be further discussed in plenary
<i>Swietenia macrophylla</i>	Panama No Response	Yes		No reply. No recorded CITES trade.
<i>Swietenia macrophylla</i>	Peru Response Received	Review in plenary	Review in plenary	Considerable progress on implementation of NDFs have been made by Peru.
<i>Swietenia macrophylla</i>	Saint Vincent and Grenadines No Response	Yes		No reply. No recorded CITES trade.

Taxon	Country – Replied?	Exclude	Include in next round	NOTES For species from Madagascar the information below is based on their reply to the Secretariat 18 July 2008
<i>Swietenia macrophylla</i>	Venezuela No Response		Yes	No reply.
<i>Swietenia macrophylla</i>	Saint Lucia Response Received	Yes		No reported CITES trade.
<i>Voanioala gerardii</i>	Madagascar Response received		Yes	Additional data required.

3. With regard to agenda item 8.5 (Rev. 1)

The discussion on Seven Asian Medicinal resulted in the following decisions:

As the activities associated with Decision 14.20 are incomplete an extension into the intercessional period between CoP15 and CoP16 is required. However, as several changes to Dec 14.20 have been requested it may be necessary to submit revised Decisions on this matter. The new proposed wording is provided below:

- a) The Working Group requests that new Decisions be submitted to CITES CoP15 for approval
- b) The Decisions shall be worded as follows:

Title: Review of Significant Trade in Specimens of Appendix –II plant species

Proposed revision of Decision 14.20

Decision 1

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

- a) Implementation of regionally coordinated actions to improve the management of and prevent illegal trade in the seven species, including, *inter alia*, measures to combat illegal trade, regional capacity building workshops, harmonization of management and enforcement measures and improving non-detriment finding methodologies.

Decision 2

Directed to range States and consumer countries:

- a) In conjunction with TRAFFIC, develop a project proposal leading to one or several regional capacity building workshops to support the implementation of the actions above, based on the recommendations contained in the TRAFFIC report entitled “Review of the Status, Harvest, Trade, and Management of Seven Asian CITES-listed Medicinal and Aromatic Plant Species” (document PC17 Inf. 10), the “International Standard for the Sustainable Wild Collection of Medicinal and Aromatic Plants” (ISSC-MAP) (PC16 Inf. 9), the non-detriment finding methods for medicinal plants outlined in document PC18 Doc 24.3 and submitted to the CITES Secretariat for fund raising;
- b) The project will commence on receipt of funding; and
- c) Submission of progress reports at the 19th and 20th meetings of the Plants Committee.

Decision 3

Directed to the Secretariat

- a) On receipt of the project proposal referred to in Decision 1, seek funding for convening the workshop referred to therein; and
- b) Report on progress at the 19th and 20th meetings of the Plants Committee.