

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



Twentieth meeting of the Plants Committee  
Dublin (Ireland), 22-30 March 2012

NOMENCLATURE MATTERS

1. This document has been prepared by the nomenclature specialist of the Plants Committee\*.

Update on CITES Checklists

2. **The CITES Orchid Checklists:** A revision of Volume 1 (published 1995) of the Checklist which includes the widely traded genera *Paphiopedilum* and *Phragmipedium* is near completion, based on the *World Checklist of Monocotyledons*. Unfortunately, completion has been delayed due to staff cutbacks at supporting institutions who were providing support in kind. Alternate mechanisms have been identified to allow completion of the revision. It is not certain whether the update will be completed in time to allow an update to be presented to the 16th meeting of the Conference of the Parties.
3. **The CITES Cactus Checklist:** The editor of the checklist is now preparing a third edition of the Cactus Checklist (CC3) based on the *The New Cactus Lexicon*. It was planned that funds from outside the CITES budget be used to support this process that would allow a revision to be produced that would be presented to the 16th Meeting of the Conference of the Parties. However, the funding originally identified to be used for this process is not now available. Alternate funding resources continue to be explored.

Cycad Nomenclature

4. **World list of Cycads:** Resolution Conf. 12.11 (Rev. CoP15) states that the CITES standard reference is "A World List of Cycads (D.W. Stevenson, R. Osborne and K.D. Hill, 1995; In: P. Vorster (Ed.), Proceedings of the Third International Conference on Cycad Biology, pp. 55-64, Cycad Society of South Africa, Stellenbosch) and its updates accepted by the Plants Committee, as a guideline when making reference to names of species of Cycadaceae, Stangeriaceae and Zamiaceae."
5. Since that time a number of updates of the checklist have been produced. PC18 reviewed comment from the Parties which requested minor changes in the format of the checklist to make it suitable for CITES use. The CITES Authorities of Italy have funded the production of a training manual on CITES and Cycads. Subject to the agreement of the authors of the Checklist an amended listed will be produced to compliment the training manual.

Appendix III Listings

6. Parties are making increasing use of Appendix III to assist in regulation of trade in plant taxa. A number of the recent listings concern taxa which some Parties have sought guidance on such issues as synonymy, in particular in relation to listed taxa of *Dalbergia* and *Diospyros*. It is therefore proposed to bring together all available information on the taxonomy/nomenclature of these taxa that might prove useful to CITES Parties.

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### Decision 15.63

7. The 15th meeting of the Conference of the Parties adopted Decision 15.63 which states:
8. 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.
9. An initial review of the flora listings in the Appendices did not immediately reveal any cases where such action may be necessary. At PC19 the Committee was asked to consider whether they were aware of any cases where the issues identified in Decision 15.63 apply to the flora listings in the Appendices. No Member of the Committee or observer has come forward with any such example.

### "*Aloe capensis*"

10. A Party has requested a formal view on the status of this name and the entity or entities to which it is applied. In formulating a response it would be most helpful if members of the Committee or Observers could outline how they have found this name used in CITES trade of Aloe plants and their products, in particular relating to trade in "Aloe bitters" or "living bitters".

### Summary

11. The Plants Committee is asked to convene a Nomenclature Working Group to:
  - a) Consider and advice on funding sources that may be available to support the completion outstanding revisions of key plant checklists.
  - b) Consider whether it is useful to to bring together all available information on the taxonomy/nomenclature of *Dalbergia* and *Diospyros*.
  - c) Formulate a view on the status and use of the name "*Aloe capensis*".