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



Twenty-third meeting of the Animals Committee Geneva, (Switzerland), 19-24 April 2008

NOMENCLATURAL MATTERS (AGENDA ITEM 14)

Membership (as decided by the Committee)

Chairman: Ute Grimm, Nomenclature Specialist / AC

- Rappoteur: Mary Cogliano, USA
- Members: Regional Representative North America (Rodrigo Medellin), Canada (Veronique Brondex, Gina Schack), China (Zhigang Jiang), USA (Rosemarie Gnam), CITES Secretariat (David Morgan), UNEP-WCMC (Sarah Ferris), Conservation International (Peter Paul van Dijk), Humane Society International (Ronald Orenstein),

Mandate

- 1. Discuss the following matters suggested by the specialist on zoological nomenclature:
 - a) Checklist of CITES species: update (UNEP-WCMC);
 - b) Papilionidae;
 - c) Corals;
 - d) Species described after the adoption of the current taxonomic references;
 - e) Specific taxon issues: *Hirudo medicinalis*;
 - f) Illegal copies of checklists available on CITES website; and
 - g) Any other business related to nomenclature.
- 2. Propose conclusions for the Committee as appropriate.

Checklist of CITES Species while preparing the checklist a few problems with regard to the current nomenclature and appendices turned up which need solved:

- The bird species *Glaucidium mooreorum* (Strigiformes spp.), *Micrastur mintoni* (Falconiformes spp.) and *Pionopsitta aurantiocephala* (Psittaciformes spp.) were agreed as recognized names through adoption of three specific standard references at CoP13. However, they are not included in the 2003 Howard and Moore Complete Checklist of the Birds of the World as they have been described in 2002 when the compilation for the checklist had been finished already.
- The USA recognized that, as the new mammal reference now also mentions valid subspecies names, dogs as well as dingos are regarded as subspecies of *Canis lupus* with the addition that they are regarded as domesticated forms. Currently the listing of *Canis lupus* in the CITES appendices is not annotated in a way that it excludes domesticated forms. However, CITES

was never intended to regulate international trade in domesticated forms (see also respective annotation in Felidae spp.),

- Canada recognized that the new mammal reference identifies a high number of valid subspecies of *Puma concolor*. Since 1975 *Puma concolor coryi*, *Puma concolor couguar* and *Puma concolor costaricensis* are listed on Appendix I of CITES, all other *Puma concolor* specimens are covered by Appendix II. According to the new mammal reference not only the App. I *Puma concolor coryi* but also quite a number of Appendix II specimens are now regarded as part of *Puma concolor couguar* listed in App. I. However, the adoption of a new nomenclature cannot change the intent or effect of the original listing.

Recommendations

- 1. The Secretariat should send out a Notification to the Parties to inform them
 - that the three bird species were omitted accidentally and the Animals Committee will propose to recognize them at CoP 15. The species should be included all three in the Checklist of CITES Species and UNEP-WCMC database with an annotation or footnote that they are included in anticipation of future corrections,
 - that domesticated forms of dogs and dingos are not regarded to be covered by the CITES listing of Canis lupus and the AC will submit a respective proposal at CoP 15.
 - that with regard to the subspecies of Puma concolor the Appendices, the Checklist and the UNEP-Database are left as they are and that the AC will submit a respective proposal to CoP15. This proposal will suggest to add Puma concolor to those species that are are still treated according to the former mammal reference of 1993.
- 2. Because Papilionidae and corals have no standard references and no funds are available to outsource the development of standard reference for these groups, the Animals Committee should request in its summary records all parties, NGOs and IGOs to provide names of specialists in Corals and Papilionidae or addresses of known respective international databases to the Nomenclature Specialist (grimmu@bfn.de) to assist her in continuing the work towards a future standard reference for coral and Papilionidae species.
- 3. The working group recommends that the Animals Committee should request in its summary records all parties, NGOs and IGOs that information on newly described species pulished after the publication of adopted standard references be sent to the Nomenclature Specialist (grimmu@bfn.de).
- 4. With regard to the issue whether several European *Hirudo* species are covered by the current listing of *Hirudo medicinalis*, the working group recommends that the Animals Committee should request in its summary records all parties, NGOs and IGOs to either volonteer to research this issue or to provide information on specialists in this field to be contacted to the Nomenclature Specialist of the AC (grimmu@bfn.de).
- 5. Because of the illegal sale of copies of checklists for turtles and tortoises on the CITES website, a footnote in the pdf file has since been inserted, "Copyright © 2006 by [AUTHORS], All rights reserved, Reproduction for commercial purposes prohibited." The working group recommends that future checklists include a similar footnote and recommends publishing the checklists when possible.
- 6. The working group recommends recognizing the specificity of each M-E-A-; the Animals Committee Chair and/or the Secretariat should raise the issue of working towards better harmonization of the taxonomy and nomenclature of species covered by the respective Conventions at the next meeting of the CSAB^{*} and report back to AC24.

^{*} Meeting of the Chairmen of the Scientific Advisory Bodies of the Biodiversity-related Conventions.