

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



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

Review of Significant Trade in specimens of Appendix-II species

SPECIES SELECTED FOLLOWING COP14

1. This document has been prepared by the Secretariat.

Background

2. At its 17th meeting (PC17, Geneva, April 2008), the Plants Committee agreed that, under the terms of paragraph b) of Resolution Conf 12.8 (Rev. CoP13), a review of trade in 87 species and five varieties should be undertaken, as shown in Annex 1.
3. The Secretariat notified the range States of the selected taxa, explained the reason for this selection and requested comments regarding possible problems with the implementation of Article IV of the Convention. At PC18 (Buenos Aires, March 2009), the Committee reviewed the available information according to paragraph f) of Resolution Conf. 12.8 (Rev. CoP13), eliminated 31 species and retained 56 (see Annex 2).
4. UNEP - World Conservation Monitoring Centre was engaged to compile information about the biology and management of and trade in the species listed in Annex 2, and to provide a preliminary categorization of these species in compliance with paragraphs h) and i) of Resolution Conf. 12.8 (Rev. CoP13).
5. The Secretariat transmitted the resulting reports to the range States, which had 60 days to submit comments, according to paragraph j) of the same resolution. The reports are attached to this document in Annex 3.
6. The reports referred to above present conclusions about the effects of international trade on the selected species, the basis on which such conclusions are made, and problems with the implementation of Article IV of the Convention. They provide preliminary categorizations of each species into one of the three categories outlined in Resolution Conf. 12.8 (Rev. CoP13), namely:
 - i) '*species of urgent concern*' shall include species for which the available information indicates that the provisions of Article IV, paragraph 2 (a), 3 or 6 (a) of the Convention are not being implemented;
 - ii) '*species of possible concern*' shall include species for which it is not clear whether or not these provisions are being implemented; and
 - iii) '*species of least concern*' shall include species for which the available information appears to indicate that these provisions are being met.

Actions required by the Plants Committee

7. In accordance with paragraphs k) and l) of Resolution Conf. 12.8 (Rev. CoP13), the Plants Committee is requested to review the reports and the responses received from range States, and, if appropriate, to revise the preliminary categorizations proposed by the consultant.
8. Problems identified that are not related to the implementation of Article IV, paragraph 2 (a), 3 or 6 (a), should be referred to the Secretariat.
9. In accordance with paragraphs m) to o) of the same Resolution, the Plants Committee is also requested to formulate recommendations for species of urgent concern and of possible concern. Such recommendations should differentiate between short-term and long-term actions, and be directed to the range States concerned. Species of least concern shall be eliminated from the review.

Species and countries selected for review in compliance with Resolution Conf. 12.8 (Rev. CoP13),
paragraph b), following CoP14

1. *Euphorbia alfredii* MG
2. *Euphorbia ankarensis* MG
3. *Euphorbia antso* MG
4. *Euphorbia aureoviridiflora* MG
5. *Euphorbia banae* MG
6. *Euphorbia beharensis* MG
7. *Euphorbia berorohae* MG
8. *Euphorbia biaculeata* MG
9. *Euphorbia bongolavensis* MG
10. *Euphorbia bulbispina* MG
11. *Euphorbia capmanambatoensis* MG
12. *Euphorbia capuronii* MG
13. *Euphorbia croizatii* MG
14. *Euphorbia denisiana* MG
15. *Euphorbia didiereoides* MG
16. *Euphorbia duranii* MG
17. *Euphorbia elliotii* MG
18. *Euphorbia famatamboay* MG
19. *Euphorbia fianarantsoae* MG
20. *Euphorbia genoudiana* MG
21. *Euphorbia geroldii* MG
22. *Euphorbia gottlebei* MG
23. *Euphorbia guillauminiana* MG
24. *Euphorbia hedyotooides* MG
25. *Euphorbia herman-schwartzii* MG
26. *Euphorbia hofstaetteri* MG
27. *Euphorbia horombensis* MG
28. *Euphorbia iharanae* MG
29. *Euphorbia itremensis* MG
30. *Euphorbia kondoi* MG
31. *Euphorbia labatii* MG
32. *Euphorbia leucodendron* MG
33. *Euphorbia leuconeura* MG
34. *Euphorbia lophogona* MG
35. *Euphorbia mahabobokensis* MG
36. *Euphorbia mangokyensis* MG
37. *Euphorbia neobosseri* MG
38. *Euphorbia neohumbertii* MG
39. *Euphorbia pachypodioides* MG
40. *Euphorbia paulianii* MG
41. *Euphorbia pedilanthoides* MG
42. *Euphorbia perrieri* MG
43. *Euphorbia primulifolia* MG
44. *Euphorbia primulifolia* var. *begardii* MG
45. *Euphorbia razafindratsirae* MG
46. *Euphorbia robivelonae* MG
47. *Euphorbia rossii* MG
48. *Euphorbia sakarahaensis* MG
49. *Euphorbia stenoclada* MG
50. *Euphorbia suzannae-marnierae* MG
51. *Euphorbia viguieri* MG
52. *Euphorbia waringiae* MG
53. *Pericopsis elata* CM, CF, CG, CI, CD, GH, NG
54. *Aloe acutissima* MG
55. *Aloe antandroi* MG
56. *Aloe betsileensis* MG
57. *Aloe bosseri* MG
58. *Aloe bulbillifera* MG
59. *Aloe capitata* MG
60. *Aloe capitata* var. *capitata* MG
61. *Aloe capitata* var. *cipolinicola* MG
62. *Aloe capitata* var. *gneissicola* MG
63. *Aloe capitata* var. *quartziticola* MG
64. *Aloe conifera* MG
65. *Aloe deltoideodonta* MG
66. *Aloe divaricata* MG
67. *Aloe erythrophylla* MG
68. *Aloe guillaumetii* MG
69. *Aloe humbertii* MG
70. *Aloe ibitiensis* MG
71. *Aloe imalotensis* MG
72. *Aloe isaloensis* MG
73. *Aloe itremensis* MG
74. *Aloe macroclada* MG
75. *Aloe pratensis* LS, ZA
76. *Aloe poliphylla* LS
77. *Aloe prostrata* MG

- 78. *Aloe suarezensis* MG
- 79. *Aloe trachyticola* MG
- 80. *Aloe vaombe* MG
- 81. *Aloe vaotsanda* MG
- 82. *Calanthe alleizettei* VN
- 83. *Cymbidium erythrostylum* VN
- 84. *Renanthera annamensis* MM, VN
- 85. *Cistanche deserticola* CN, MN
- 86. *Beccariophoenix madagascariensis* MG
- 87. *Lemurophoenix halleuxii* MG
- 88. *Marojejya darianii* MG
- 89. *Ravenea rivularis* MG
- 90. *Satranala decussilvae* MG
- 91. *Voanioala gerardii* MG
- 92. *Swietenia macrophylla* BZ, BO, CO, CR, DM, DO, EC, SV, GY, HN, NI, PA, PE, SC, VE, LC

92 cases, 87 spp., 5 varieties, 80 spp. and 5 varieties from MG (92%)

Country key

BO	Bolivia
BZ	Belize
CD	Democratic Republic of the Congo
CF	Central African Republic
CG	Congo
CI	Côte d'Ivoire
CM	Cameroon
CN	China
CO	Colombia
CR	Costa Rica
DM	Dominica
DO	Dominican Republic
EC	Ecuador
GH	Ghana
GY	Guyana
HN	Honduras
LC	St Lucia
MG	Madagascar
MM	Myanmar
NG	Nigeria
NI	Nicaragua
PA	Panama
PE	Peru
SC	Seychelles
VE	Venezuela (Bolivarian Republic of)
VN	Viet Nam

Species and countries retained in the review after PC18 in compliance with Resolution Conf. 12.8
(Rev. CoP13), paragraph f)

TAXON	TAXON
<i>Aloe acutissima</i> MG	<i>Euphorbia capmanambatoensis</i> MG
<i>Aloe antandroi</i> MG	<i>Euphorbia capuronii</i> MG
<i>Aloe betsileensis</i> MG	<i>Euphorbia denisiana</i> MG
<i>Aloe bosseri</i> MG	<i>Euphorbia didiereoides</i> MG
<i>Aloe bulbiflora</i> MG	<i>Euphorbia elliotii</i> MG
<i>Aloe capitata</i> MG	<i>Euphorbia famatamboay</i> MG
<i>Aloe conifera</i> MG	<i>Euphorbia genoudiana</i> MG
<i>Aloe deltoideodonta</i> MG	<i>Euphorbia herman-schwartzii</i> MG
<i>Aloe erythrophylla</i> MG	<i>Euphorbia hofstaetteri</i> MG
<i>Aloe guillaumetii</i> MG	<i>Euphorbia horombensis</i> MG
<i>Aloe humbertii</i> MG	<i>Euphorbia iharanae</i> MG
<i>Aloe imalotensis</i> MG	<i>Euphorbia leuconeura</i> MG
<i>Aloe isaloensis</i> MG	<i>Euphorbia mahabobokensis</i> MG
<i>Aloe itremensis</i> MG	<i>Euphorbia mangokyensis</i> MG
<i>Aloe macroclada</i> MG	<i>Euphorbia neobosseri</i> MG
<i>Aloe pratensis</i> MG	<i>Euphorbia pachypodioides</i> MG
<i>Aloe pratensis</i> MG	<i>Euphorbia paulianii</i> MG
<i>Aloe prostrata</i> MG	<i>Euphorbia primulifolia</i> MG
<i>Aloe suarezensis</i> MG	<i>Euphorbia robivelonae</i> MG
<i>Beccariophoenix madagascariensis</i> MG	<i>Euphorbia rossii</i> MG
<i>Calanthe alleizettei</i> VN	<i>Lemurophoenix halleuxii</i> MG
<i>Cistanche deserticola</i> CN, MN	<i>Marojejya darianii</i> MG
<i>Cymbidium erythrostylum</i> VN	<i>Pericopsis elata</i> CM , CF, CG , CI , CD, GH , NG
<i>Euphorbia alfredii</i> MG	<i>Renanthera annamensis</i> MM, VN
<i>Euphorbia aureoviridiflora</i> MG	<i>Ravenea rivularis</i> MG
<i>Euphorbia banae</i> MG	<i>Satranala devussilvae</i> MG
<i>Euphorbia berorohae</i> MG	<i>Swietenia macrophylla</i> BZ, BO, CO, EC, HN, NI, VE
<i>Euphorbia biaculeata</i> MG	
<i>Euphorbia MG bulbispina</i>	<i>Voanioala gerardii</i> MG