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



Sixty-sixth meeting of the Standing Committee Geneva (Switzerland), 11-15 January 2016

Interpretation and implementation of the Convention

Compliance and enforcement

Review of Significant Trade in specimens of Appendix-II species

IMPLEMENTATION OF RECOMMENDATIONS OF THE ANIMALS AND PLANTS COMMITTEES

1. This document has been prepared by the Secretariat.

Background

- 2. The role and responsibilities of the Standing Committee in conducting the Review of Significant Trade in specimens of Appendix-II species are described in paragraphs q) to v) of Resolution Conf. 12.8 (Rev. CoP13) on *Review of Significant Trade in specimens of Appendix-II species*.
- 3. After consulting the Chairs of the Animals or Plants Committees, the Secretariat informs the Standing Committee about whether the recommendations formulated by the Scientific Committees to ensure compliance with Article IV for trade in selected Appendix-II species have been implemented or not by the range State concerned. On the basis of the report of the Secretariat, the Standing Committee decides on appropriate actions in instances where implementation was not satisfactory, and makes recommendations to the State concerned, or to all Parties.
- 4. The cases referred to in the present document were selected for review after the 14th and 15th meetings of the Conference of the Parties (CoP14, The Hague, 2007; CoP15, Doha, March 2010).
- 5. Following CoP14, the Animals Committee selected cases concerning fauna at its 23rd and 24th meetings (AC23, Geneva, April 2008; AC24, Geneva, April 2009), and the Plants Committee at its 17th meeting (PC17, Geneva, April 2008) concerning flora. The Standing Committee, either at its 62nd or 65th meeting (SC62, Geneva, March 2013; SC65, Geneva, July 2014), examined these cases. It recommended that further actions should be undertaken by: Cameroon regarding *Hippopotamus amphibius;* Tajikistan regarding *Testudo horsfieldii;* Thailand regarding *Hippocampus kelloggi, H. kuda* and *H. spinosissimus;* the Solomon Islands regarding *Tridacna derasa, T. crocea, T. gigas, T. maxima,* and *T. squamosa;* and Madagascar regarding *Euphorbia itremensis.* The Standing Committee's recommendations can be found in documents <u>SC62 Doc. 27.1 (Rev.1), SC63 Doc.14</u>, and <u>SC65 Doc. 26.1</u>. The status of implementation of these recommendations is discussed in paragraphs 7 to 13 below.
- 6. Following CoP15, cases were selected at the 25th meeting of the Animals (AC25, Geneva, July 2011) and the 19th meeting of the Plants Committee (PC19, Geneva, April 2011). After consideration of the replies from the range States concerned at their subsequent meetings (AC27, Veracruz, April 2014; and PC21, Veracruz, May 2014), the Committees determined that the species concerned were of either of least, possible or urgent concern, in line with paragraph i) of Resolution Conf. 12.8 (Rev. CoP13). For those species of possible or urgent concern, the Committees, in consultation with the Secretariat, formulated recommendations to the range States concerned, comprising specific actions to address problems related to the implementation of Article IV, paragraph 2 (a), 3 or 6 (a), or interim measures, where appropriate, for the regulation of trade.

Fauna: Cases selected following CoP14

7. Cameroon: *Hippopotamus amphibius*

Background to the case

- The Animals Committee categorized Cameroon as 'of possible concern' and formulated recommendations at AC25. At SC62, the Standing Committee recommended that all Parties suspend trade in all specimens of *H. amphibius* from Cameroon if the recommendations of the Animals Committee were not implemented to the satisfaction of the Secretariat and the Chair of the Animals Committee.
- In response to the trade suspension for *H. amphibius*, the Management Authority of Cameroon provided information in January 2013 which met the recommendations of the Animals Committee in part, with the notable exception of the recommendation to provide a justification for, and details of, the scientific basis by which it has been established that the quantities of *H. amphibius* exported were not detrimental to the survival of the species and in compliance with Article IV, paragraphs 2 (a) and 3.
- At its 63rd meeting (SC63, Bangkok, March 2013), the Standing Committee agreed that the case of *H. amphibius* from Cameroon would be decided by postal procedure. The outcome of this procedure was communicated to the Parties in Notification to the Parties <u>No. 2013/049</u> of 8 November 2013. The Standing Committee decided that Cameroon should:
 - a) as an interim measure, limit the exports of specimens of H. amphibius for 2013, 2014 and 2015 to a maximum of 10 trophies per year, to be published on the CITES website;
 - b) report at the 28th meeting of the Animals Committee on a national population survey of H. amphibius, and progress with the establishment of science-based quotas and nondetriment findings for the species; and
 - c) submit a report to the Standing Committee for consideration at its 66th meeting, on its compliance with Article IV, paragraphs 2 (a) and 3, of the Convention, including information on the establishment of non-detriment findings for trade in H. amphibius, and population status information.

Response from range State

- Regarding Recommendation a): Cameroon complied with this recommendation.
- Regarding Recommendation b): the Management Authority of Cameroon provided a synthesis of a management plan for *H. amphibius* in Cameroon in July 2015 for consideration by the Animals Committee (see document <u>AC28 Doc. 9.3 Annex 1</u>). Cameroon provided further information orally at the 28th meeting of the Animals Committee (AC28, Tel Aviv, August 2015). The Animals Committee thanked Cameroon for its oral submission and recommended that Cameroon submit the information from the studies it had referred to in written form. Cameroon provided this information to the Secretariat in September 2015 (see Annex 2 to this document in the language in which it was received).

In its response, Cameroon reports that the total population of *H. amphibius* in Cameroon is estimated to be between 3,827 and 4,424 individuals, of which 40.5% are located within hunting zones, 29.5% in protected areas, and 30% in unclassified forest areas. The species occurs mostly in the northern part of the country. The report describes the major threats to the species, and indicates that the country has a species management plan since 2014. Legal trade in *H. amphibius* did not exceed 35 specimen per year between 2005 and 2015. Hunting quotas for the last five years were established at: maximum 40 animals (2010), 43 (2011), 44 (2012), 0 (2013), 8 (2014) and 10 (2015). To determine these levels of offtake, Cameroon assumes that the threshold for sustainable harvest for hunting purposes is maximum 5% of the total population. For 2016, Cameroon intends to establish an offtake quota of 25 specimens of *H. amphibius*, i.e. 1,55% of the population located within hunting areas. It considers that this level assures that subsequent exports will be non-detrimental and in compliance with Article IV.

- Regarding Recommendation c): The report that Cameroon provided in September 2015 (Annex 2) addresses the issues raised in the recommendation, and explains how the Party implements Article IV, paragraphs 2 (a) and 3 for trade in *H. amphibius*.

Determination of implementation

- The Secretariat, in consultation with Chair of the Animals Committee, determined that Cameroon has implemented recommendations a), b) and c).
- 8. Tajikistan: Testudo horsfieldii

Background to the case

- At SC65, the Standing Committee recommended that in view of the absence of trade in this species from this non-Party since 2008, the Secretariat should liaise with Tajikistan to determine whether it is still exporting specimens of *T. horsfieldii*, and to inform the Standing Committee accordingly.

Response from range State

- The Secretariat has been liaising with the country on several occasions. Most recently, on 3 July 2015, the Secretariat contacted Tajikistan's Authority competent to issue comparable documentation (the Committee on Environmental Protection under the Government of the Republic of Tajikistan), but, at the time of writing, no response has been received by the Secretariat in relation to the recommendation of the Standing Committee. The CITES trade data base indicates however that no imports of *T. horsfieldii* from Tajikistan have been recorded by CITES Parties since 2008.

Determination of implementation

- In view of the absence of reported imports of *T. horsfieldii* from Tajikistan for the last six years, the Secretariat concludes that Tajikistan is not or no longer exporting specimens of this species, and informs the Standing Committee accordingly. The Secretariat is of the opinion that the recommendation of the Standing Committee has been implemented, and that no further action is required.
- 9. Thailand: *Hippocampus kelloggi, H. kuda* and *H. spinosissimus*

Background to the case

- At SC63 and SC65, the Standing Committee reviewed the implementation by Thailand of the Animals Committee's recommendations for these three species. At SC65, the Committee congratulated Thailand for the progress achieved, and requested Thailand to finalize the implementation of recommendations h), i), j) and k) by 31 May 2015, and inform the Secretariat accordingly. The recommendation concerned are as follows:
 - h) Establish a detailed monitoring programme of landings of the three Hippocampus species at representative sites, taking into account different gear types and means of extraction and recording catch and effort metrics, and provide a report to the Secretariat
 - Conduct a detailed study of the life history parameters of the three Hippocampus species, including growth rate, size and age at maturity, average annual reproductive output, and annual survivorship of different age classes; and provide a report to the Secretariat. Based on the outcome of this study, model population responses to exploitation pressures in order to review and revise management measures;
 - *j)* Implement additional measures, including spatial and/or temporal restrictions on fishing activities, to support non-detriment findings; and
 - *k)* Based on the studies and measures in paragraphs *h*), *i*) and *j*) above, establish an adaptive management programme for the extraction of, and trade in, the three Hippocampus species, enabling management measures to be reviewed and, if necessary, revised, to ensure that

trade is not detrimental to the survival of the species in the wild and complies with Article IV, paragraphs 2 (a) and 3.

Response from range State

- In August 2015, Thailand provided the information contained in Annex 3 to this document. The Annexes to the letter comprise materials on *Hippocampus* spp. which Thailand had already submitted in 2014 to the CITES Secretariat, as well as to Animals Committee in the context of its review of *Hippocampus trimaculatus* (see document <u>AC27 Doc. 12.4 (Rev. 1)</u>, Annex 8).
- The submission includes information on *Hippocampus*-related research activities that took place in the country in 2013 and the first half of 2014 in the context of an international research project ["Implementing CITES for Seahorses in Thailand", a collaboration between Project Seahorse (University of British Columbia) and the Thai Department of Fisheries]. It remains however unclear what specific activities Thailand undertook since SC65 to implement recommendations h) to k) above.
- The letter from the Thai authorities does not explain how each of recommendations indicated above were addressed, but paragraph 4 of the letter and the corresponding annexes provide some information relevant to recommendation j); and paragraph 5 makes reference to future work that may be relevant to recommendation h). The report requested in paragraph i) was not provided, and based on the information that Thailand submitted on this and previous occasions, it seem that recommendations h) and k) have not or not sufficiently been acted upon.

Determination of implementation

- The Secretariat, in consultation with the Chair of the Animals Committee, determined that the implementation of recommendation j) by Thailand remains unclear, and that recommendations h), i) and k) have not been implemented.
- 10. Solomon Islands: Tridacna derasa, T. crocea, T. gigas, T. maxima and T. squamosa.

Background to the case

- The Standing Committee discussed these cases at SC65, and decided on the following recommendations:
 - a) The Secretariat should inform the Solomon Islands that a zero export quota for commercial trade in Tridacna spp. of wild origin is in place that applies to all specimens, including "dead clam shells";
 - b) the Solomon Islands, prior to allowing the export of "dead clam shells", should provide information to the Secretariat on: the number of shells of each species to be exported; the source of the shells; the period over which the exports might take place; and for wild-sourced specimens, the means by which it was determined that the export would be non-detrimental to the species concerned, in compliance with Article IV, paragraphs 2 (a) and 3. The Secretariat should seek the approval of the Standing Committee before any exports can take place and, as appropriate, amend the information on trade in Tridacna spp. from the Solomon Island on the CITES website;
 - c) the Solomon Islands should clarify its future intentions regarding the establishment of captive production systems for Tridacna spp., and if any measures would be put in place to distinguish wild-taken from captive-bred specimens;
 - d) the Solomon Islands should clarify if it envisages developing fishery management plans for Tridacna spp.;
 - e) the Secretariat should report on the responses from Solomon Islands at the next regular meeting of the Standing Committee; and
 - f) The Secretariat should issue a Notification to the Parties to state that no ranching or captive breeding of Tridacna species currently takes place in Solomon Islands and that, until further

notice from the Secretariat, Parties should not authorize the importation of specimens from these sources from Solomon Islands".

Response from range State

- On 25 August 2014, the Secretariat sent a letter to the Management Authority of the Solomon Islands, transmitting these recommendations. At the time of writing, no information had been received from the Solomon Islands concerning its implementation of these recommendations.

Determination of implementation

- The Secretariat, in consultation with the Chair of the Animals Committee, determined that Solomon Islands have not implemented the recommendations.

Fauna: Cases selected following CoP15

- 11. Annex 1 to the present document summarizes the status of the cases selected for review after CoP15, and for which deadlines for implementing the recommendations of the Animals Committee have passed. The table in the Annex comprises three columns that contain:
 - the text of the recommendations and decisions by the Animals and Standing Committees;
 - a summary of the information received from the range States; and
 - the Secretariat's determination, made in consultation with the Chair of the Animals Committee, regarding compliance with the recommendations, and its recommendations to the Standing Committee.
- 12. The Secretariat regrets the low rate of responses or information from range States concerning their implementation of recommendations of the Animals Committee. While this may be partially due to the complexity of the process and heavy demands upon exporting range States, the Secretariat observes that this may also reflect broader difficulties in having the capacities and resources for adequately implementing the Convention at national level. The Secretariat did not receive information concerning the following range States/species combinations (i.e. 18 out of 25 range State/species combinations selected):
 - Lao People's Democratic Republic (Macaca fascicularis, Ptyas mucosus and Python reticulatus)
 - Central African Republic (*Psittacus erithacus*)
 - Benin (Chamaeleo gracilis, Chamaeleo senegalensis and Kinixys homeana)
 - Ghana (Chamaeleo gracilis and Chamaeleo senegalensis)
 - United Republic of Tanzania (*Kinyongia fischeri* and *Kinyongia tavetana*)
 - Cameroon (Trioceros quadricornis)
 - Togo (Kinixys homeana)
 - Guinea (Hippocampus algiricus)
 - Senegal (*Hippocampus algiricus*)
 - Taiwan, Province of China (Order Antipatharia)
 - Fiji (*Plerogyra simplex* and *Plerogyra sinuosa*)

Flora: Cases selected following CoP14

13. Madagascar: *Euphorbia itremensis*

Background to the case

- The Plants Committee categorized Madagascar as 'of possible concern' and formulated recommendations at its 21st meeting (PC21, Veracruz, May 2014). The Secretariat communicated these recommendations to the Management Authority of Madagascar on 5 June 2014 and received the response to its letter in December of that year (see Annex 4).

- The recommendations were as follows:

Within 6 months

- a) Inform the Secretariat of the methodology currently used for making Non-detriment findings (NDF).
- b) Review the available information and data on distribution, conservation, cultivation and trade status of the species concerned and based on this review and in association with the Secretariat and the Chair of the Plants Committee, establish a conservative export quota; and,
- c) Inform the CITES Secretariat of this quota, so that it can be included in the national export quotas on the CITES website.

Response from range State

- The response by the Management Authority of Madagascar to these recommendations can be summarized as follows:
 - Regarding recommendation a): Currently only plants that have been artificially propagated are
 legally allowed to be exported, but the massive harvest from the wild persists with the
 purpose of exporting the plants for the international market for ornamental purposes. There is
 not monitoring of the populations in the wild. The trade in specimens of all species of the
 genus *Euphorbia* from the wild is banned in Madagascar. There are currently three operators
 that reproduce plants artificially, and these are verified on an annual basis by both the
 Scientific Authority and the Management Authority. The NDF is based on the total stock
 artificially propagated and verified of the operators.
 - Regarding recommendation b): The response presents a complete overview of the situation of this species in the country. Endemic to a confined area of 6,5 km2, the species is only found in 4 km2. The report is based on four of the eight populations of the species. It has a low regeneration rate that, considered with the various threats that today exist to the survival of the species in the long term, results in a population that is in continuous decline. The Scientific Authority is recommending to classify this species as Endangered according to the IUCN categorization. The plants are also cultivated as explained in paragraph a) above. The Scientific Authority proposes to improve the management of the populations of this species in the wild and other actions to ensure the survival of this species in the wild.
 - Regarding recommendation c): The Management Authority proposes to keep the suspension of the trade of specimens of this species from the wild until its conservation status improves. Two parallel measures are recommended to accompany the current ban on exports of specimens of this species: the promotion of *ex situ* artificial propagation by the operators, and only allow exports of these artificially propagated plants. At the moment, a stock of 739 plants exists with three operators, and a quota based on a third of this stock is recommended; the annual export quota of artificially propagated specimens of *Euphorbia itremensis* from Madagascar is therefore of 222 live plants.

Determination of implementation

- The Secretariat, in consultation with the Chair of the Plants Committee, determined that Madagascar has implemented the recommendations.
- In compliance with paragraph r) of Resolution Conf. 12.8 (Rev. CoP13), the Secretariat has, following consultations with the Chair of the Standing Committee, notified the Party that the species has been removed from the review.

Recommendations

Concerning fauna:

- 14. Regarding Cameroon/*Hippopotamus amphibius:* The Standing Committee is invited to consider the report from Cameroon presented in Annex 2, taking account of the determination by the Secretariat, in consultation with the Chair of the Animals Committee, of the implementation of the recommendations by Cameroon, as indicated in paragraph 7.
- 15. Regarding Tajikistan/*Testudo horsfieldii*: On the basis of the information in paragraph 8 of the present document, the Standing Committee is invited to endorse the suggestion that no further action is required on this case.
- 16. Regarding Thailand/*Hippocampus kelloggi, H. kuda* and *H. spinosissimus:* Based on the information presented in paragraph 9 above, the Standing Committee should recommend that all Parties suspend trade in specimens of *Hippocampus kelloggi, H. kuda* and *H. spinosissimus* from Thailand until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for these species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
- 17. Regarding Solomon Islands/*Tridacna derasa, T. crocea, T. gigas, T. maxima,* and *T. squamosa:* Based on the information presented in paragraph 10 above, the Standing Committee should recommend that all Parties suspend trade in specimens of *Tridacna derasa, T. crocea, T. gigas, T. maxima,* and *T. squamosa* from Solomon Islands until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for these species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
- 18. On the basis of the information presented in Annex 1 and the recommendations of the Secretariat therein, the Committee is invited to decide on appropriate actions in each case, and make recommendations to the State concerned or to all Parties. The Secretariat recalls that, at its 59th meeting (SC59, Doha, March 2010), the Standing Committee noted that any recommendations that it made to suspend trade under the Review of Significant Trade applied only to trade covered by Article IV of the Convention, and not to trade covered by Article VII.

Concerning flora:

19. The Standing Committee is invited to take note of the information presented in paragraph 13 above.

RECOMMENDATIONS OF THE ANIMALS AND STANDING COMMITTEE FOR SPECIES SELECTED FOR THE REVIEW OF SIGNIFICANT TRADE, RESPONSES FROM THE RANGE STATES CONCERNED, DETERMINATION OF IMPLEMENTATION AND RECOMMENDATIONS TO THE STANDING COMMITTEE

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
М	lacaca fascicularis (Crab-eating Macaque)	
Lao PDR (LA) (Urgent Concern)		
 Within 90 days (by 31 August 2014) the Management <u>Authority should:</u> a) Immediately establish a zero annual export quota for wild specimens as an interim measure which should be communicated to Parties by the Secretariat b) Provide available information to the Secretariat on the distribution (including extent of distribution in protected areas), abundance and conservation status of the species, and any current management measures in place for <i>M. fascicularis</i> in LA; c) Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting on the extent of breeding in captivity of <i>M. fascicularis</i> in the LA, and describe measures taken to ensure that there is no detrimental impact on wild populations including, but not limited to, the origin of founder stock, details of the breeding stock, whether the breeding stock is augmented by wild-taken specimens and their origin, annual production for the last 5 years, whether bred to second generation or beyond, and a detailed description of the breeding facilities; d) Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting on the measures to distinguish between wild-taken and captive-bred specimens to ensure that 	No information has been received by the Secretariat from LA in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>M. fascicularis</i> from LA until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.

Re	commendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
e) <u>Wit</u> f)	exports of wild specimens are not mis-declared as specimens bred or produced in captivity; Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting of the justification for the use of source code R for specimens of <i>M. fascicularis</i> exported from LA between 2006 and 2009. hin 2 years, the Management Authority should: Conduct a national status assessment, including an		
g)	evaluation of threats to the species; and advise the Secretariat of any management measures taken, as appropriate, on the basis of this status assessment; Establish a revised annual export quota (if appropriate)		
9)	for wild taken specimens, based on the results of the assessment; and		
h)	Communicate the annual export quota to the Secretariat and provide a justification for, and explanation of, the scientific basis by which it was determined that the quota would not be detrimental to the survival of the species in the wild and is established in compliance with Article IV, paragraphs 2 (a) and 3.		
Ca	mbodia (KH) (Possible Concern)		
	hin 90 days (by 31 August 2014) the Management hority should:	KH provided the following partial information on the implementation of the recommendations in August 2014 (see document AC28 Doc. 9.3, Annex 2):	The Secretariat and Animals Committee Chair's determination regarding implementation of the
a)	Provide justification for, and details of, the scientific basis by which it has been established that the quantities of <i>M.</i> <i>fascicularis</i> exported were not detrimental to the survival of the species in the wild and were in compliance with Article IV, paragraphs 2 (a) and 3;	Concerning recommendation a): KH provides export permits for <i>M. fascicularis</i> on approval of recommendations of the Forestry Administration, i.e. the CITES SA. Those recommendations are developed on the basis of the assessments of the status of the wild population undertaken from	recommendations The recommendations of the Animals Committee have been complied with.
		2001-2010, as well as an assessment of those in registered breeding farms. The population assessment in 2009 indicated that the average population density in the wild of <i>M. fascicularis</i> , which is a common species in KH occurring across 100,000 sq. km is 30	Action recommended by the Secretariat In compliance with paragraph r) of

Recommendations of the AC, and previous decisions of the SC where these exist		
 b) Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting of the extent of breeding in captivity of <i>M.</i> <i>fascicularis</i> in KH and describe measures taken to ensure that there is no detrimental impact on wild populations including, but not limited to, the origin of founder stock, details of the breeding stock, whether the breeding stock is augmented by wild-taken specimens, annual production for last 5 years, whether bred to second generation or beyond, and detailed description of the breeding facilities; 	animals per sq km, representing an estimated population in the wild in 2009 of about 3,000,000 animals. The quota for <i>M. fascicularis</i> permitted to be collected from the wild for breeding stock between 2003-2009 was 37,780 animals in total, representing 1.26% of the estimated population in the wild. Since October 2010, KH suspends permits for the collection and/or harvesting of the species from the wild. The suspension will remain in place at least until October 2015 or until more comprehensive assessments of the distribution, conservation status and utilization of the species are available. The accumulated numbers of animals including breeding stock and those bred in captivity between 2010 and 30 June 2-14 amount to 81,926 animals. Subtracting the numbers permitted for export during that same time period of 26,187 animals leaves the total stock in the registered farms at 55,739 animals. Concerning recommendation b): There are currently 6 private companies with registered breeding operations of <i>M. fascicularis</i> in KH. The origins of the founder stock which consisted of 12,083 males and 25,697 females, were collected from sites throughout KH, with the exception of either Protected Areas of Protected Forests. The breeding stock in each of the captive breeding farms has been sufficient to produce enough F1 and F2 offspring for export and, as a result, no augmentation of breeding stocks with wild specimens has been required.	Resolution Conf. 12.8 (Rev. CoP13), the Secretariat has, following consultations with the Chair of the Standing Committee, notified the Party that the species has been removed from the review. The Standing Committee is invited to take note of this information.
c) Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28 th meeting on the measures to distinguish between specimens of wild and captive bred sources to ensure that exports of wild specimens are not mis-declared as specimens bred or produced in captivity	practices in their operations. Concerning recommendation c): Under the supervision of the CITES SA, all of the registered captive breeding farms make use of collars to distinguish between wild caught and first and second generation offspring that have been born in captivity.	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	Furthermore, KH requested the Secretariat and the Animals Committee to provide assistance to the CITES MA of KH, through the mobilization of technical and financial support to conduct a comprehensive assessment of the distribution, conservation status and utilization of <i>M. fascicularis.</i> KH also requested recommendations from the Animals Committee on the most effective means to improve management practices in captive breeding farms in KH.	
	Upon review of the information provided above at its 28th meeting (AC28, Tel Aviv, 2015), the Animals Committee recommended that the Secretariat inform the Standing Committee that the recommendations had not been implemented and that the species/country should be maintained within the review [see document (AC28 Com.8 (Rev by Sec.)]. In particular, concerns were raised at the Animals Committee in relation to the lack of recent population studies, the status of the current ban on harvest of wild specimens and the limitations of the current tagging and tracking system used to distinguish between wild and captive-bred specimens.	
	 The Animals Committee further recommended that the Secretariat send a letter to KH seeking clarification on the status and legal basis of the current ban on the taking of wild specimens for use in captive breeding operations. Should it be confirmed that the ban will not remain in place following October 2015 when it is due to expire, the following information was to be requested: a) Current population size and conservation status, including the methodologies used to determine these b) The effect of the removal of the ban on future management of the captive breeding facilities 	
	In addition, in response to the request from KH for assistance from the Animals Committee, the Animals Committee recommended that the Secretariat send a letter to KH asking it to identify the specific needs and problems in terms of managing this species and the captive breeding facilities for this species.	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	Secretariat sent a letter to KH on 22 October 2015 to which KH replied on 10 November 2015 with the following information:	
	The lack of recent population studies:	
	The most recent assessment of the population of <i>M. fascicularis</i> in the wild in KH was conducted in 2009-2010 in which the population density across an area of 100,000 km ² was estimated to be 32 animals/km ² . This represented a population in the wild of about 3,200,000 animals. The population of <i>M. fascicularis</i> in the wild in KH has not been under undue pressure since that initial assessment was conducted in 2009-2010 and indirect evidence, as well as sightings, indicate that it is considerably more likely to have increased in the intervening five years in response to not only the effects of the ban on the capture of species in the wild that has been in place since October 2010, but also on the rising surplus of breeding stock and new born captive animals on private sector breeding farms that far outstrip export demand. The exports of live <i>M. fascicularis</i> declined from 7000 in 2013 to 5000 in 2014 and are expected to be no more than 3000 in 2015 while, meanwhile, the surplus of breeding stock and new born captive animals on breeding farms during that same period has resulted in the elimination of the demands of the private sector to augment that surplus with wild specimens to meet export demand. These developments have been accompanied, moreover, by actions of the Mobile Forest and Wildlife Law Enforcement Team, which has confiscated 2000 live <i>M. fascicularis</i> from illegal poachers and wildlife traders and released them back into their natural habitats.	
	The status of the current ban on harvest of wild specimens	
	That ban is expected to continue to remain in place through at least 2018 until more comprehensive assessments of the distribution, conservation status, and utilization of <i>M. fascicularis</i> in KH might be available to develop a specific species action plan, as well as support the biological and trade information requirements of CITES. Since there is a growing surplus of	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	breeding stock and new born captive animals on breeding farms, while the long term trend in exports has been declining, there is no compelling reason to expect the discontinuance of the suspension on the approval of permits for collecting and/or harvesting <i>M. fascicularis</i> from the wild over at least the next 3-5 years.	
	The limitations of the current tagging and tracking system	
	The current tagging and tracking system used to distinguish between wild and captive-bred specimens of <i>M. fascicularis</i> has been operating well. There are some recognizable limitations, including a few instances of incorrect collaring, but these have had little or no perceptible effect on the ability to differentiate between wild and captive-bred specimens and these are not considered to be significant concerns.	
	Specific needs for Animals Committee support	
	KH's specific needs refer to assistance in KH's on-going efforts to mobilize sufficient technical and financial support to conduct a comprehensive updated assessment of the distribution, conservation status, and utilization of <i>M. fascicularis</i> . The information from this assessment would be used to inform the planned development of a specific species action plan, as well as support the biological and trade information requirements of CITES. KH's request is premised on severe constraints associated with organizing such an assessment in the short-to medium-term because of insufficient financial resources to conduct such a broad-based assessment.	
Vietnam (VN) (Possible Concern)		
Within 90 days (by 31 August 2014) the Management Authority should:	VN submitted full information on the recommendations of the Animals Committee which were reviewed by the Committee at its 28th meeting (Tel Aviv, August 2015). The Committee concluded and the recommendations have been implemented and VN to be removed from the review.	<u>The Secretariat and Animals</u> <u>Committee Chair's determination</u> <u>regarding implementation of the</u> <u>recommendations</u> The recommendations of the

Re	ecommendations of the AC, and previous decisions of the SC where these exist	isions of Summary of responses from range States					Determination of implementation and actions recommended
a)	Provide justification for, and details of, the scientific basis by which it has been established that the quantities of <i>M.</i> <i>fascicularis</i> exported were not detrimental to the survival of the species in the wild and were in compliance with Article IV, paragraphs 2 (a) and 3;	Concerning recommendation a): VN has only issued permits to export <i>M. fascicularis</i> from captive breeding sources. In this context, the export quota to be allotted in following year for registered macaque breeding farms is based on their production rates which are annually evaluated by the Institute of Ecology and Biological Resources (IEBR, one of the four Viet Nam CITES Scientific Authorities), Viet Nam CITES Management Authority and the Provincial Forest Protection Department (PFPD) where the farms in concern are located.					Animals Committee have been complied with. <u>Action recommended by the</u> <u>Secretariat</u> In compliance with paragraph r) of Resolution Conf. 12.8 (Rev. CoP13), the Secretariat has,
b)	Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting of the extent of breeding in captivity of <i>M.</i> <i>fascicularis</i> in Vietnam and describe measures taken to ensure that there is no detrimental impact on wild populations including, but not limited to, the origin of founder stock, details of the breeding stock, whether the breeding stock is augmented by wild-taken specimens, annual production for last 5 years, whether bred to second generation or beyond, and detailed description of the breeding facilities;	Concerning recomme There are four legal of <i>fascicularis</i> in Viet Na monitored by Provinc MA of Vietnam only is captivity from second resolution 10.16. Acco <i>Macaca fascicularis</i> b and supervised by the (PFPD) where the fac regularly review the fac and records of breedi numbers of offspring tagging, and verify for each export applic	aptive breed im. The farms ial Forest Pro- sues permit generation in ording to Decoreeding facili e Provincial F cilities are loc acility's censu- ng paramete produced, mo- the quantity a	s are directly otection Dep to export spe n compliant v cree No. 82/2 tites must be forest Protect ated. These us of the <i>M</i> . a rs such as re ortality rates and origin/sc	v managed artment. The ecimen bold with CITES 2006/ND-C e registered ction Depart <i>PFPDs als fascicularis</i> eproduction , and anim	and ne CITES rn in P, all with, tment so stock n rates, al	following consultations with the Chair of the Standing Committee, notified the Party that the species has been removed from the review. The Standing Committee is invited to take note of this information.
		Table 1. Total and found Breeding facilities Year of	der stock of for Nafovanny 1993	ur facilities reg Huynh Huu Dung 2001	gistered in V Tan Hoi Dong 2005	ietnam Binh Long 2009	
		establishment Binh Tay Registered with the Dong Nai Binh Tay PFPD of Phuoc Ninh Ninh					
		Total stock (heads) Of which, parental stock: - Male	35,438 12,039	1,536 1,010	2,339 742	1,410 367	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States					Determination of implementation and actions recommended	
	- Female	1,62 10,4		100 910	84 658	157 210	
	Source of founder stock: Captive-bred animals	Boug from Thang Comp	18 f Tu Car	oorted rom nbodia	Imported from Laos	Sourced from Huynh Huu Dung	
	Table 2: Average repro the		of 4 <i>M. fas</i> ears (<i>Unit:</i>)			acilities in	
	Breeding facilities	1	Nafovanny	Huyr Huu Dun	u Hoi	Long	
	Average reproduction last 5 years (offspring/y		6290	700	500	150	
	Further information or descriptions of the bre AC28 Doc. 9.3 Annex	eding fa					
 c) Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting on the measures to distinguish between specimens of wild and captive bred sources to ensure that exports of wild specimens are not mis-declared as specimens bred or produced in captivity. Concerning recommendation c): Any fluctuation in number of parent's stock, mortality, new born or productive will be recorded by farm owners and double checked by local ranger officers. Every shipment before transporting out of a breeding farm requires a permit from local Forest Protection Department, which has the responsibility to verify the legal source of <i>M. fascicularis</i>. 							
	The main method app monitoring by local for tags (letter and number characteristics marked approved by local rang the farm owner canno the wild taken monkey	rest rang er code) d in a re ger with t use ca	gers. Eacl) with cert cord book signature	n specir ain hea which and st	men is main ds and is monthly amp to en	rked by , sure that	
	Psittacus erithacu	s (Grey	Parrot)				
Central African Republic (CF)							

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
(Possible Concern)		
 Within 90 days (by 31 August 2014) the Management Authority should: a) Clarify to the Secretariat if captive breeding of <i>P.</i> <i>erithacus</i> takes place in CF and if so, provide details on the extent of captive breeding (noting that that significant numbers of specimens declared as captive-bred are 	No information has been received by the Secretariat from CF in relation to the recommendations of the Animals Committee.	<u>The Secretariat and Animals</u> <u>Committee Chair's determination</u> <u>regarding implementation of the</u> <u>recommendations</u> The recommendations of the Animals Committee have not been complied with.
reported by importing Parties during 2005-2008). <u>Within 120 days (by 30 September 2014) the Management</u> <u>Authority should:</u> b) Provide detailed information to the Secretariat for		Action recommended by the Secretariat
 b) Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting of the extent of breeding in captivity of <i>P. erithacus</i> in CF, and describe measures taken to ensure that there is no detrimental impact on wild populations arising from these breeding operations, including, but not limited to, the origin of founder stock, details of the breeding stock, whether the breeding stock is augmented by wild-taken specimens, annual production for last 5 years, whether bred to second generation or beyond, and detailed description of the breeding facilities; c) Provide detailed information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting on the measures to distinguish between specimens of wild and captive bred sources to ensure that exports of wild specimens are not mis-declared as specimens bred or produced in captivity. 		The Standing Committee should recommend that all Parties suspend trade in specimens of <i>P. erithacus</i> from CF until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
d) Provide the Secretariat with available information on the status, distribution and abundance of <i>P. erithacus</i> in CF.		
	Chamaeleo gracilis (Slender Chameleon)	
Benin (Possible Concern)		
Within 90 days (by 31 August 2014) the Management	No information has been received by the Secretariat from BJ in	The Secretariat and Animals

R	ecommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
Au	thority should:	relation to the recommendations of the Animals Committee.	Committee Chair's determination
a) b)	Provide the Secretariat with available information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>C. gracilis</i> in BJ; Inform the Secretariat that BJ will maintain an annual export quota at a level not higher than the current		regarding implementation of the recommendations The recommendations of the Animals Committee have not been complied with.
	published export quota.		
c)	Provide information on management of ranched animals in trade (e.g., ranching facilities including stock number, sources, production levels, survival rate of female specimens used in the ranching operation) and the		Action recommended by the Secretariat The Standing Committee
d)	details of impacts on wild populations; Provide a justification and the scientific basis by which the current export quotas were established and considered not to be detrimental to the survival of the species in the wild and in compliance with Article IV, paragraphs 2 (a) and 3;		should recommend that all Parties suspend trade in specimens of <i>C. gracilis</i> from BJ until that country demonstrates compliance with Article IV, paragraphs 2 (a) and
e)	Provide the CITES Secretariat with detailed information on the control measures used to differentiate between ranched and wild-caught imens to ensure that the authorized exports of ranched specimens are not augmented by mis-declared wild specimens; and		3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the
f)	As a precautionary measure impose a size restriction of a maximum snout to vent length of 8 cm for live specimens of source code R to be exported and which should be published with the annual export quota.		Animals Committee.
	thin 2 years the Management Authority should:		
g)	Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in BJ);		
h)	Establish revised annual export quotas (if appropriate) for wild taken or ranched specimens based on the		

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
 results of the assessment; and Provide a justification for, and explanation of, the scientific basis by which it is determined that these revised quotas would not be detrimental to the survival of the species in the wild and are established in compliance with Article IV, paragraphs 2 (a) and 3. 		
Ghana (GH) (Possible Concern)		
 Within 90 days (by 31 August 2014) the Management Authority should: a) Provide the Secretariat with available information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>C. gracilis</i> in GH; b) Inform the Secretariat that GH will maintain an annual export quota at a level not higher than the current published export quota; c) Provide justification for, and details of, the scientific basis by which it has been established that the quantities of <i>C. gracilis</i> exported are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; Within 2 years (by 2 June 2016) the Management Authority should: d) Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management 	No information has been received by the Secretariat from GH in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>C. gracilis</i> from GH until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and
 measures have been introduced to take into account any new information available on the status of the species in GH); e) Establish revised annual export quotas (if appropriate) for wild-taken and ranched specimens based on the results of the appropriate and the speciment and the sp		provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
 results of the assessment; and f) Provide a justification for, and explanation of, the scientific basis by which it is determined that these quota(s) would not be detrimental to the survival of the 		

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
species in the wild and are established in compliance with Article IV, paragraphs 2 (a) and 3.		
Togo (TG) (Urgent Concern)		
 Within 90 days (by 31 August 2014) the Management Authority should: a) Provide the Secretariat with available information on the status, distribution and abundance of <i>C. gracilis</i> in TG; b) Inform the Secretariat that TG will maintain an annual export quota at a level not higher than the current published export quota. c) Provide information on management of ranched animals in trade (e.g., ranching facilities including stock number, sources, production levels, survival rate of female specimens used in the ranching operation) and the details of impacts on wild populations; d) Provide a justification and the scientific basis by which the current export quotas of x (source W) and x (source R) live specimens were established and considered not to be detrimental to the survival of the species in the wild and in compliance with Article IV, paragraphs 2 (a) and 3; e) Provide the CITES Secretariat with detailed information on the control measures used to differentiate between ranched and wild-caught specimens to ensure that the authorized exports of ranched specimens; and f) As a precautionary measure impose a size restriction of a maximum snout to vent length of 8 cm for live specimens of source code R to be exported and which should be published with the annual export quota. Within 2 years (by 2 June 2016) the Management Authority should: g) Conduct a national status assessment, including an 	No information has been received by the Secretariat from TG in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>C. gracilis</i> from TG until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
evaluation of threats to the species; and advise the Secretariat of the details and any management		

easures in place (highlighting where new management easures have been introduced to take into account any ew information available on the status of the species in G); stablish revised annual export quotas (if appropriate) r wild taken or ranched specimens based on the sults of the assessment; and rovide a justification for, and explanation of, the cientific basis by which it is determined that these vised quotas would not be detrimental to the survival the species in the wild and are established in ompliance with Article IV, paragraphs 2 (a) and 3. (BJ) (Possible Concern)		
r wild taken or ranched specimens based on the sults of the assessment; and rovide a justification for, and explanation of, the cientific basis by which it is determined that these vised quotas would not be detrimental to the survival the species in the wild and are established in ompliance with Article IV, paragraphs 2 (a) and 3.	amaeleo senegalensis (Senegal Chameleon)	
cientific basis by which it is determined that these vised quotas would not be detrimental to the survival the species in the wild and are established in ompliance with Article IV, paragraphs 2 (a) and 3.	amaeleo senegalensis (Senegal Chameleon)	
	amaeleo senegalensis (Senegal Chameleon)	
(BJ) (Possible Concern)		
<u>90 days (by 31 August 2014) the Management</u> <u>rity should:</u> rovide the Secretariat with available information on the atus, distribution and abundance of <i>C. senegalensis</i> in J; form the Secretariat that BJ will maintain an annual cort quotas at a level not higher than the current ublished export quota. rovide information on management of ranched animals	No information has been received by the Secretariat from BJ in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendations The recommendations of the Animals Committee have not been complied with.
trade (e.g., ranching facilities including stock number, burces, production levels, survival rate of female becimens used in the ranching operation) and the etails of impacts on wild populations; rovide a justification and the scientific basis by which e current export quotas for wild and ranched live becimens were established, and considered not to be etrimental to the survival of the species in the wild and		Secretariat The Standing Committee should recommend that all Parties suspend trade in specimens of <i>C. senegalensis</i> from BJ until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the
	port quotas at a level not higher than the current ablished export quota. ovide information on management of ranched animals trade (e.g., ranching facilities including stock number, purces, production levels, survival rate of female ecimens used in the ranching operation) and the stails of impacts on wild populations; ovide a justification and the scientific basis by which e current export quotas for wild and ranched live becimens were established, and considered not to be	port quotas at a level not higher than the current ablished export quota. ovide information on management of ranched animals trade (e.g., ranching facilities including stock number, purces, production levels, survival rate of female recimens used in the ranching operation) and the trails of impacts on wild populations; ovide a justification and the scientific basis by which e current export quotas for wild and ranched live recimens were established, and considered not to be trimental to the survival of the species in the wild and compliance with Article IV, paragraphs 2 (a) and 3;

Re	commendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	of ranched specimens are not augmented by miss- declared wild specimens; and		compliance with the recommendations of the Animals Committee.
f)	As a precautionary measure impose a size restriction of a maximum snout to vent length of 6 cm for live specimens of source code R to be exported and which should be published with the annual export quota.		Animais Committee.
<u>Wit</u> sho	nin 2 years (by 2 June 2016) the Management Authority uld:		
g)	Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in BJ);		
h)	Establish revised annual export quotas (if appropriate) for wild taken and ranched specimens based on the results of the assessment; and		
i)	Provide a justification for, and explanation of, the scientific basis by which it is determined that these revised quotas would not be detrimental to the survival of the species in the wild and are established in compliance with Article IV, paragraphs 2 (a) and 3.		
Gh	ana (GH) (Possible Concern)		
Aut	hin 90 days (by 31 August 2014) the Management hority should: Provide the Secretariat with available information on the status, distribution and abundance of <i>C. senegalensis</i> in GH; Inform the Secretariat that GH will maintain an annual	No information has been received by the Secretariat from GH in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendations The recommendations of the Animals Committee have not been
	export quota at a level not higher than the current published export quota.		complied with.
c)	Provide information on management of ranched animals in trade (e.g., ranching facilities including stock number, sources, production levels, survival rate of female		Action recommended by the Secretariat

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
 specimens used in the ranching operation) and the details of impacts on wild populations; d) Provide justification for, and details of, the scientific basis by which it has been established that the quantities of <i>C</i>. <i>senegalensis</i> exported are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; e) Establish, in consultation with the Secretariat, an export quota for wild and ranched specimens of this species as an interim measure, based on estimates of sustainable off-take and available scientific information; and account 		The Standing Committee should recommend that all Parties suspend trade in specimens of <i>C. senegalensis</i> from GH until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding
for quota excesses in recent years. <u>Within 2 years (by 2 June 2016) the Management Authority</u> <u>should:</u>		compliance with the recommendations of the Animals Committee.
 f) Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in GH); 		
 g) Establish revised annual export quotas (if appropriate) for wild taken and ranched specimens based on the results of the assessment; and 		
 h) Provide a justification for, and explanation of, the scientific basis by which it is determined that these revised quotas would not be detrimental to the survival of the species in the wild and are established in compliance with Article IV, paragraphs 2 (a) and 3. 		
Kinyoi	ngia fischeri (Nguru Blade-horned Chameleon)	
Tanzania (TZ) (Urgent Concern)		
Within 90 days (by 31 August 2014) the ManagementAuthority should:a) Provide the Secretariat with available information on the	No information has been received by the Secretariat from TZ in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendations

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
status, distribution (including extent of distribution in protected areas) and abundance of <i>K. fischeri</i> in TZ;		The recommendations of the Animals Committee have not been
 b) Provide justification for, and details of, the scientific basis by which it has been established that the quantities of <i>K</i>. <i>fischeri</i> exported are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; 		complied with. Action recommended by the Secretariat
 c) Establish, in consultation with the Secretariat, an export quota for wild and ranched specimens of this species as an interim measure, based on estimates of sustainable off-take and available scientific information; 		The Standing Committee should recommend that all Parties suspend trade in specimens of <i>K. fischeri</i> from
 Provide information on how quota-setting takes into account the taxonomic changes agreed at the 15th meeting of the Conference of the Parties (Doha, 2010, CoP15); and 		TZ until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and
 Provide details of how <i>Kinyongia</i> spp. in trade are distinguished, taking into account the taxonomic changes adopted at CoP15. 		provides full information to the Secretariat regarding compliance with the
Within 2 years (by 2 June 2016) the Management Authority should:		recommendations of the Animals Committee.
 f) Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place; 		
 g) Establish revised annual export quotas (if appropriate) for wild taken specimens based on the results of the assessment; and 		
 h) Provide a justification for, and explanation of, the scientific basis by which it is determined that these revised quotas would not be detrimental to the survival of the species in the wild and are established in compliance with Article IV, paragraphs 2 (a) and 3. 		
Kinyongia	tavetana (Kilimanjaro Blade-horned Chameleon)	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
Tanzania (TZ) (Possible Concern)		
 Within 90 days (by 31 August 2014) the Management Authority should: a) Provide the Secretariat with available information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>K.tavetana</i> in TZ; b) Inform the Secretariat that TZ will maintain an annual export quota at a level not higher than the current published export quota. c) Provide justification for, and details of, the scientific basis by which it has been established that the quantities of <i>K. tavetana</i> exported are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; d) Establish, in consultation with the Secretariat, an export quota for wild and ranched specimens of this species as an interim measure, based on estimates of sustainable off-take and available scientific information; and Within 2 years (by 2 June 2016) the Management Authority should: e) Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in TZ); f) Establish revised annual export quotas (if appropriate) for wild specimens based on the results of the assessment; and g) Provide a justification for, and explanation of, the scientific basis by which it is determined that these revised quotas would not be detrimental to the survival of the species in the wild and are established in compliance with Article IV, paragraphs 2 (a) and 3. 	No information has been received by the Secretariat from TZ in relation to the recommendations of the Animals Committee. The CITES trade database shows that TZ exported 130 live specimens of <i>K. tavetana</i> in 2014.	The Secretariat and AnimalsCommittee Chair's determinationregarding implementation of therecommendationsThe recommendations of theAnimals Committee have not beencomplied with.Action recommended by theSecretariatThe Standing Committeeshould recommend that allParties suspend trade inspecimens of K. tavetana fromTZ until that countrydemonstrates compliance withArticle IV, paragraphs 2 (a) and3, for this species, andprovides full information to theSecretariat regardingcompliance with therecommendations of theAnimals Committee.

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended		
Trioceros melleri (Meller's Giant One-Horned Chameleon)				

Recommendations of the AC, and previous decisions of the SC where these exist		Sum	mary of	respon	ses from rar	nge States	Determination of implementation and actions recommended
Mozambique (MZ) (Possible Concern)		(MZ) (Possible Concern)					
 Within 90 days (by 31 August 2014) the Management Authority should: a) Provide the Secretariat with available information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>Trioceros melleri</i> in MZ; b) Inform the Secretariat that MZ will maintain an annual export quota at a level not higher than the current published export quota; c) Provide justification for, and details of, the scientific basis by which it has been established that the quantities of <i>T. melleri</i> exported are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; d) Establish, in consultation with the Secretariat, an export quota for wild and ranched specimens of this species as 	trade r been r trade i assess Mondl when The C live wi to be r specin publisl be 1,0	managem maintaine n this spe sment, ur ane Univ this policy ITES trac Id-source noted that nens in 2 hed expo 00 specir	nent of <i>T</i> . d since 2 decies was ndertaken ersity, wo y not to al le databas d specime t MZ decla 011, while rt quota", nens (Mo	melleri. 011. It r allowe by the uld be o low exp ens of ared the the "le referre zambic	Trade record mentioned that d until the res Scientific Aut completed. It orts was put ws that since 2 <i>T. melleri</i> , as i e export of 1,7 vel not higher d to in recomr	2011, MZ exported ndicated below. It is 100 live wild r than the current mendation b), might ed a voluntary annual	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsRecommendationsRecommendations a) and c) of the Animals Committee have not been complied with.It seems that in response to recommendations b) and d), MZ established a zero export quota for the species until the results of a scientific study are available.Action recommended by the
an interim measure, based on estimates of sustainable off-take and available scientific information; and	Year	Importer	Exporter	Origin	Importer reported	Exporter reported	Secretariat
Within 2 years (by 2 June 2016) the Management Authority should:	2011	DE	MZ		176	250	The Standing Committee is
e) Conduct a national status assessment, including an	2011	JP	MZ			110	invited to recommend to:
evaluation of threats to the species; and advise the	2011	NL	MZ			45	i) request the Secretariat to publish a zero export quota for
Secretariat of the details and any management	2011	US	MZ		121	695	commercial trade in <i>Trioceros</i>
measures in place (highlighting where new management measures have been introduced to take into account any	2012	DE	MZ		194	220	melleri from Mozambique on its
new information available on the status of the species in	2012	DE	MZ			50	website; and
MZ);	2012	JP	MZ		80	140	ii) urge Mozambique to implement recommendations
) Establish revised annual export quotas (if appropriate)	2012	NL	MZ		109	64	a), c), e), f) and g) by 2 June
for wild specimens based on the results of the assessment; and	2012		MZ			40	2016.
 Provide a justification for, and explanation of, the 	2012		MZ		259	206	
scientific basis by which it is determined that these	2013		MZ		100	100	
revised quotas would not be detrimental to the survival of the species in the wild and are established in	2013		MZ		1		
compliance with Article IV, paragraphs 2 (a) and 3.	2013		MZ		69	25	
			L · · · · ·		1	II	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
Trio	ceros quadricornis (Four-horned chameleon)	
Cameroon (CM) (Possible Concern)		
 Within 90 days (by 31 August 2014), the Management Authority should provide the following information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting: a) the legal protection that is afforded to this species in CM, and a clarification of the circumstances under which the present policy allows for export of the species; b) a clarification of the recorded trade in wild specimens (as reported by CM in 2005, 2006, 2007 and 2009, and by importing countries from 2005 to 2011); c) available information on the distribution, abundance and conservation status of the species, and any current management measures in place for <i>T. quadricornis</i> in CM; and d) a justification for, and details of, the scientific basis by which it has been established that the quantities of <i>T. quadricornis</i> exported are not detrimental to the survival of the species and in compliance with Article IV, paragraphs 2 (a) and 3. 	No information has been received by the Secretariat from CM in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>T. quadricornis</i> from CM until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended		
Ptyas mucosus (Oriental Ratsnake)				
Lao PDR (LA) (Possible Concern)				
 Within 90 days (by 31 August 2014) the Management Authority should provide the following information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting: a) available information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>P. mucosus</i> in LA; b) a justification for, and details of, the scientific basis by which it has been established that the quantities of <i>P. mucosus</i> exported as wild and ranched specimens are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; c) details of the extent of breeding in captivity of <i>P. mucosus</i> in the LA, and of measures taken to ensure that there is no detrimental impact on wild populations including, but not limited to, the origin of founder stock, details of the breeding stock, whether the breeding stock is augmented by wild-taken specimens and their origin, annual production for the last 5 years, whether bred to second generation or beyond, and a description of the breeding facilities; 	No information has been received by the Secretariat from LA in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>P. mucosus</i> from LA until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding		
 d) information on the management of ranched animals in trade (e.g. ranching facilities, stock numbers, sources, production levels, survival rate of female specimens used in the ranching operation) and its impacts on wild populations; 		compliance with the recommendations of the Animals Committee.		
e) details of measures used to differentiate between ranched, captive produced, and wild-caught specimens to ensure that the authorized exports of ranched and captive produced specimens are not augmented by mis- declared wild specimens.				

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	Python reticulatus	
Lao PDR (LA) (Possible Concern)		
 Within 90 days (by 31 August 2014), the Management <u>Authority should provide</u> the following information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting: a) a clarification whether captive breeding of <i>P. reticulatus</i> takes place in LA [noting that that there were significant numbers of specimens declared as captive bred reported by importing countries in 2010 (20,000 specimens) and in 2011 (96,000 specimens)]). b) details of the extent of breeding in captivity of <i>P.</i> <i>reticulatus</i> in the LA, and of measures taken to ensure that there is no detrimental impact on wild populations including, but not limited to: the origin of founder stock; details of the breeding stock; whether the breeding stock is augmented by wild-taken specimens and their origin; annual production for the last 5 years; whether bred to second generation or beyond; and a description of breeding facilities; c) details of the control measures in place to differentiate between ranched and wild-caught specimens to ensure that the authorized exports of ranched specimens; 	No information has been received by the Secretariat from LA relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>P. reticulatus</i> from LA until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the
Malaysia (MY) (Possible Concern)		Animals Committee.
Within 90 days (by 31 August 2014) the Management Authority should:	MY submitted full information addressing the short-term recommendations of the Animals Committee to be implemented by 31 August 2014.	<u>The Secretariat and Animals</u> <u>Committee Chair's determination</u> <u>regarding implementation of the</u>
a) Provide justification for, and details of, the scientific basis by which it has been established that the export quotas for wild specimens of <i>P. reticulatus</i> are not detrimental to	Concerning recommendation a): MY began to impose voluntary export quota of 180,000 python	 <u>recommendations</u> Recommendations a) and b) have been complied with.

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
 the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; b) Provide details to the CITES Secretariat on the control measures used to differentiate between specimens originating from Peninsular MY and Sabah; 	 skins since 2005 administratively, as a trade control at national level. In 2010, the Department of Wildlife and National Parks (DWNP) had started population study of reticulated python using mark-recapture method as part of Non-detrimental Findings (NDF). In 2011, the administrative quota was reduced to 162,000 python skin based on hunting and trade trend, as well as the remaining skin stocked by traders in Peninsular Malaysia. Although the quota was reduced, the NDF study using mark-recapture method was continued every year until 2013. Based on this study, a naive estimate was derived from the results to determine the estimated population size. The maximum estimated population size of reticulated python in Peninsular Malaysia is ±596,000. The administrative export quota of 162,000 python skins annually that was establish between 2011 and 2014 is about 27% of the estimated maximum population size in Peninsular Malaysia. The maximum population size was used as a bench mark to avoid underestimation as reticulated python is considered not detrimental to the population as the nature of this species. Several snakes frequently share the same home range. Generally, 27% of harvest rate for reticulated python is considered not detrimental to the population as the nature of this species represent high survival probability. Concerning recommendation b): The import/export of wildlife in Peninsular Malaysia and Sabah are managed by different CITES Management Authority (MA). The CITES MA in Peninsular Malaysia is Department of Wildlife and National Parks (DWNP) while the CITES MA in Sabah is Sabah Wildlife Department. Trade of wildlife between Sabah and Peninsular Malaysia requires import/export permits under At 716 and CITES permit under International Trade in Endangered Species Act 2008 (Act 686). Currently there is no specific label/marking used as a traceability system to differentiate python skin from Peninsular Malaysia and 	Action recommended by the Secretariat The Standing Committee is invited to congratulate MY for the progress achieved in implementing the recommendations of the Animals Committee. MY should be encouraged to finalize the implementation of recommendations c) and d) by 2 June 2016.

Recommendations of the AC, and previous decisions of the SC where these exist		Summary of responses from range States	Determination of implementation and actions recommended
		Sabah. However, as imports/exports of python skin in Peninsular Malaysia and Sabah are managed by different CITES MAs, different permit number formats are used by each CITES MA. Therefore, traceability is made according to the permit number. CITES Permit number format for Peninsular Malaysia are WL(WP) XXXX/2014 (for permits issued by the DWNP Federal Territory office), WL(PP) XXXX/2014 (for permits issued by DWNP Penang office), and WL(J) XXXX/2014 (for permits issued by DWNP Johor office). CITES Permit number format for Sabah is XXXX (permits issued by Sabah Wildlife Department in "Kota Kinabalu, Sabah").	
	nin 2 years (by 2 June 2016): Provide the Secretariat with the results of the non-		
	detriment finding study due for completion by the end of 2015; and		
d)	Establish, in consultation with the Secretariat, a revised annual export quota (including a zero quota if appropriate) for wild taken specimen based on the results of the study mentioned above.		
		Podocnemis unifilis (Yellow-spotted River Turtle)	
Per	u (PE) (Possible Concern)		
<u>Wit</u> ł	nin 90 days (by 31 August 2014), the Management Authority should provide the following information to the Secretariat for transmission to the Animals Committee for review at its 28th meeting:	PE presented full information on the recommendations at the 28th meeting of the Animals Committee (Tel Aviv, August 2015).	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendations
a)	information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>P. unifilis</i> in PE;	Concerning recommendation a): In PE <i>P. unifilis</i> is found in the lowland regions of Loreto, Ucayali, Amazonas, Huanuco and Madre de Dios. <i>P. unifilis</i> is considered an abundant species. Several protected areas are located in	The recommendations of the Animals Committee have been complied with.
		areas where <i>P. unifilis</i> exists (e.g. Pacaya Samiria in Loreto, Purus in Ucayali, and Manu in Madre de Dios). It is estimated that more than 5,333 ovipositors exist in Peru.	Action recommended by the Secretariat
b)	a justification for, and details of, the scientific basis by which it has been established that the quantities of ranched and captive produced (source F) specimens of	Concerning recommendation b): Ranched and captive-produced specimens of <i>P. unifilis</i> originate from two breeders, CENCRIREFAS (with 525 F0 specimens) and	In compliance with paragraph r) of Resolution Conf. 12.8 (Rev. CoP13), the Secretariat has,

Re	commendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	<i>P. unifilis</i> exported are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; and	Fapex (with 28 F0 specimens). Both breeders follow an approved management plan and all exported species are of F1 and F2 generations. The National Forest and Wildlife Service of PE (SERFOR) is currently developing a project for the genetic identification of reptiles with the aim to confirm the genetic filiation of reptiles bred in captivity.	following consultations with the Chair of the Standing Committee, notified the Party that the species has been removed from the review.
c)	details of the control measures in place to differentiate between ranched and wild-caught specimens to ensure that the authorized exports of ranched specimens are not augmented by mis-declared wild specimens.	Concerning recommendation c): To ensure traceability and to regulate transport of wild-caught species in PE, the country issues Certificates of Provenance, containing registration numbers and unique identification codes (following Presidential Resolution No. 250-2013-SERNANP). In this way PE regulated in 2013 and 2014 transport and commercialization of <i>P. unifilis</i> from Pacaya Samira National Park. Currently PE is also developing mechanisms to obtain genetic information to assess the viability of the population of <i>P. unifilis</i> in Pacaya Samira National Park.	The Standing Committee is invited to take note of this information.
	Kini	xys <i>homeana</i> (Home's Hinge-back Tortoise)	
Ber	nin (BJ) (Possible Concern)		
a)	hin 90 days (by 31 August 2014) the Management Authority should provide the following information to the Secretariat for transmission to the Animals Committee to review at its 28th meeting: available information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>K. homeana</i> in BJ;	No information has been received by the Secretariat from BJ in relation to the recommendations of the Animals Committee.	<u>The Secretariat and Animals</u> <u>Committee Chair's determination</u> <u>regarding implementation of the</u> <u>recommendations</u> The recommendations of the Animals Committee have not been complied with.
b) c)	confirmation that BJ will maintain an annual export quota at a level not higher than the current published export quota; a justification for, and details of, the scientific basis by which it has been established that the quantities of <i>K</i> .		Action recommended by the Secretariat
d)	homeana exported as wild and ranched specimens are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; details of the extent of breeding in captivity of <i>K</i> .		The Standing Committee should recommend that all Parties suspend trade in specimens of <i>K. homeana</i> from BJ until that country

Re	commendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	<i>homeana</i> in BJ, and of measures taken to ensure that there is no detrimental impact on wild populations including, but not limited to, the origin of founder stock, details of the breeding stock, whether the breeding stock is augmented by wild-taken specimens and their origin, annual production for last 5 years, whether bred to second generation or beyond, and a detailed description of the breeding facilities;		demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
e)	the management of ranched animals in trade (e.g. ranching facilities, stock numbers, sources, production levels, survival rate of female specimens used in the ranching operation) and impacts on wild populations;		
f)	the control measures to differentiate between ranched, captive produced, and wild-caught specimens to ensure that the authorized exports of ranched and captive produced specimens are not augmented by miss- declared wild specimens;		
	hin 2 years (by 2 June 2016) the Management Authority uld:		
g)	Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in BJ);		
h)	Establish revised annual export quotas (if appropriate) for wild taken and ranched specimens based on the results of the assessment; and		
i)	Provide a justification for, and explanation of, the scientific basis by which it is determined that these quotas would not be detrimental to the survival of the species in the wild and are established in compliance with Article IV, paragraphs 2 (a) and 3.		

Re	ecommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
Το	go (TG) (Possible Concern)		
Au Se	hin 90 days (by 31 August 2014). the Management hority should provide the following information to the cretariat for transmission to the Animals Committee to iew at its 28th meeting: available information on the status, distribution (including extent of distribution in protected areas) and abundance of <i>K. homeana</i> in TG; confirmation that TG will maintain an annual export quota at a level not higher than the current published	No information has been received by the Secretariat from TG in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendations The recommendations of the Animals Committee have not been complied with.
c)	export quota. a justification for, and details of, the scientific basis by which it has been established that the quantities of <i>K</i> . <i>homeana</i> exported as wild and ranched specimens are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3;		Secretariat The Standing Committee should recommend that all Parties suspend trade in specimens of <i>K. homeana</i> from
d)	the management of ranched animals in trade (e.g. ranching facilities, stock numbers, sources, production levels, survival rate of female specimens used in the ranching operation) and on wild populations;		TG until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and
e)	the control measures to differentiate between ranched, captive produced, and wild-caught specimens to ensure that the authorized exports of ranched and captive produced specimens are not augmented by mis- declared wild specimens;		provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
	hin two years the Management Authority should:		
f)	Conduct a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in TG);		
g)	Establish revised annual export quotas (if appropriate) for wild taken and ranched specimens based on the results of the assessment; and		
h)	Provide a justification for, and explanation of, the scientific basis by which it is determined that these quotas would not be detrimental to the survival of the species in the wild and are established in compliance	SC66 Doc. 31.1 – p. 34	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	Hippocampus algiricus (West African Seahorse)	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
Guinea (GN) (Urgent Concern)		
 Within six months the Management Authority should: a) Provide the Secretariat with annual reports for all exports of Hippocampus from GN for 2007 onwards. b) Clarify what legal protection is afforded to <i>H. algiricus</i> in GN and provide information to the Secretariat on 	No information has been received by the Secretariat from GN in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendations The recommendations of the
controls or regulation of fishing activity that might otherwise detrimentally impact on seahorse populations;c) Provide available information to the Secretariat on the distribution, abundance, threats and conservation status		Animals Committee have not been complied with. Action recommended by the
of, and any current management measures in place for <i>H. algiricus</i> in GN;		<u>Secretariat</u>
d) Provide justification for, and details of, the scientific basis by which, it has been established that the quantities of <i>H.</i> <i>algiricus</i> exported from GN will not be detrimental to the survival of the species and in compliance with Article IV, paragraphs 2 (a) and 3 taking into account any potential unregulated and/or illegal off-take and trade;		The Standing Committee should recommend that all Parties suspend trade in specimens of <i>H. algiricus</i> from GN until that country demonstrates compliance with
e) Initiate measures to ensure that descriptions on all CITES permits are standardized such that trade is only permitted at species level and that, in compliance with Resolution Conf. 12.3, XIV, trade ceases to be reported or permitted at higher taxon levels (genus or family) and is recorded with accurate units (kg or individuals).		Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the
 Within one year the Management Authority should: f) Provide information from studies (existing or new) that assess variation in the spatial and temporal abundance of <i>H. algiricus</i> to enable areas of high seahorse density to be identified, as the basis for considering area restrictions on nonselective fishing gear that obtains <i>H. algiricus</i> as bycatch and provide a report to the Secretariat; 		Animals Committee.
Within 2 years (by 2 June 2016) the Management Authority should:		
g) Establish a detailed monitoring program of landings of <i>H. algiricus</i> at representative sites, taking into account different gear types and means of extraction and recording catch and effort metrics and provide a report to the Secretariat;	SC66 Doc. 31.1 – p. 36	
h) Implement additional measures, including spatial and/or		

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
Senegal (SN) (Urgent Concern)		
 Within six months (by 2 January 2015) the Management <u>Authority should:</u> a) Clarify what legal protection is afforded to <i>H. algiricus</i> in Senegal and provide information to the Secretariat on controls or regulation of fishing activity that might otherwise detrimentally impact on seahorse populations; b) Provide available information to the Secretariat on the distribution, abundance, threats and conservation status of, and any current management measures in place for <i>H. algiricus</i> in Senegal; and c Provide justification for, and details of, the scientific basis by which, it has been established that the quantities of <i>H. algiricus</i> exported from Senegal will not be detrimental to the survival of the species and in compliance with Article IV, paragraphs 2 (a) and 3 taking into account any potential unregulated and/or illegal off- take and trade. d) Initiate measures to ensure that descriptions on all CITES permits are standardized such that trade is only permitted at species level and that, in compliance with Resolution Conf. 12.3 , XIV, trade ceases to be reported or permitted at higher taxon levels (genus or family) and is recorded with accurate units (kg or individuals). Within one year the Management Authority should: e) Provide information from studies (existing or new) that assess variation in the spatial and temporal abundance of <i>H. algiricus</i> to enable areas of high seahorse density to be identified, as the basis for considering area restrictions on nonselective fishing gear that obtains <i>H. algiricus</i> as bycatch, and provide a report to the Secretariat; 	No information has been received by the Secretariat from SN in relation to the recommendations of the Animals Committee	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>H. algiricus</i> from SN until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
<u>should:</u>f) Establish a detailed monitoring program of landings of <i>H</i>.		

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
 algiricus at representative sites, taking into account different gear types and means of extraction and recording catch and effort metrics and provide a report to the Secretariat; g) Implement additional measures, including spatial and/or temporal restrictions on fishing activities, to support non- 		
detriment findings for <i>H. algiricus</i> , in compliance with Article IV.2.a and IV.3.		
	Hippocampus trimaculatus (Three-spot Seahorse)	
Thailand (TH) (Urgent Concern)		
Keeping in mind the action items contained in AC27 Inf. Doc. 9 and respecting work that has already been completed for <i>Hippocampus</i> species in TH: <u>Within six months (by 2 December 2014) the Management</u> <u>Authority should</u> :	TH provided information on the recommendations to be implemented within 6 months in a letter in August 2015. This letter refers to several annexes, but these were not attached. The Secretariat altered Thailand about the omission, but at the time of writing, these materials had not been received. TH did not provide information on the recommendations to be implemented within one year (by 2 June 2015) and two years (by 2 June 2016).	 <u>The Secretariat and Animals</u> <u>Committee Chair's determination</u> <u>regarding implementation of the</u> <u>recommendations</u> Recommendations a), b) and c) have been complied with. Recommendations d) and e) have not been complied with. Action recommended by the
a) Clarify what legal protection is afforded to <i>H. trimaculatus</i> in TH and provide information to the Secretariat on controls or regulation of fishing activity that might otherwise detrimentally impact on seahorse populations;	 Concerning recommendation a): TH has implemented protection measure regulations through notifications of Fisheries Act B.E.2490 (1947), revised in 1953 and1985. No specific management policies to seahorses exist. Nevertheless, various important fishery management regulations impose the following restrictions for seahorses capture (mainly on by-catch of shrimp trawlers): Prohibition of fishing by trawlers and push netters within a distance of 3,000m from the shoreline and within a parameter of 400m from stationary gear Limited number of trawlers and bans on push nets. Established conservation areas Extended control areas for fishing by trawl net in some coastal provinces 	Secretariat The Standing Committee is invited to congratulate TH for the progress achieved in implementing the recommendations a), b) and c) of the Animals Committee, noting however that recommendations d) and e) have not been implemented within the agreed timeframe. TH should be requested to
b) Provide available information to the Secretariat on the		TH should be requested to finalize the implementation of

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
distribution, abundance, threats and conservation status of, and any current management measures in place for <i>H. trimaculatus</i> in TH; and	 TH informs about research showing that: Trawlers are the main fishing gear which incidentally catch seahorses. <i>H. trimaculatus</i> can be found on the Andaman coast and in the gulf of Thailand. <i>H. trimaculatus</i> habitats in TH are mangroves, seagrass meadows, artificial reefs and rocks. The long coast of Andaman and Koh Chang Island in Trad Province in the Gulf of Thailand are Marine National Parks that ban all activities of fishing gears. 	recommendations d), e), f) and g) by 2 June 2016.
c) Provide justification for, and details of, the scientific basis by which, it has been established that the quantities of <i>H.</i> <i>trimaculatus</i> exported will not be detrimental to the survival of the species and in compliance with Article IV, paragraphs 2 (a) and 3 taking into account any potential unregulated and/or illegal off-take and trade.	 Concerning recommendation c): The SA and MA of TH raise awareness among traders by educating and training them to use a tool kit for identification of seahorse specimens. They have established a minimum size limit of 10cm, and conduct quantity controls of exports in order not to exceed 50% of Biomass. The total biomass of seahorses in Thai waters was estimated to be 9.656 tons. Authorized fishery inspectors at international port checkpoints inspect sizes and volumes of <i>H. trimaculatus</i> before export 	
Within one year (by 2 June 2015) the Management Authority should:		
 d) Provide information from studies (existing or new) that assess variation in the spatial and temporal abundance of <i>H. trimaculatus</i> to enable areas of high seahorse density to be identified, as the basis for considering area restrictions on nonselective fishing gear that obtains Hippocampus species as bycatch, and provide a report to the Secretariat; 	No information was provided concerning recommendations d) and e).	
 e) Develop and implement adequate control measures and inspection to enhance the enforcement of the reported ban on trawling within 3-5 km of the coast, as the main means of reducing incidental capture of <i>H. trimaculatus</i>; <u>Within 2 years (by 2 June 2016) the Management Authority should:</u> f) Establish a detailed monitoring program of landings of <i>H. trimaculatus</i> at representative sites, taking into account 	It was mentioned that monitoring activities were planned [recommendation f]], but more details of what is envisaged, and the actual results of the fieldwork in the form a report to the Secretariat are required.	

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
different gear types and means of extraction and recording catch and effort metrics and provide a report to the Secretariat;		
 g) Implement additional measures, including spatial and/or temporal restrictions on fishing activities, to support non- detriment findings, in compliance with Article IV.2.a and IV.3. 		

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
	Order Antipatharia (Black corals)	
Taiwan, Province of China (TW) (Possible Concern)		
 a) Clarify what legal protection is afforded to this species in TW and inform the Secretariat under what circumstances the present policy allows for the export of the species; b) Provide available information to the Secretariat on the distribution, abundance and conservation status of the species, and any current management measures in place for the Order Antipatharia in TW; and c) Provide justification for, and details of, the scientific basis by which it has been established that the quantities of Antipatharia exported from TW between 2002 and 2010 were not detrimental to the survival of the species and were in compliance with Article IV, paragraphs 2 (a) and 3. 	No information has been received by the Secretariat from TW in relation to the recommendations of the Animals Committee.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been acted upon, acknowledging that they do not specify a deadline by
		Animals Committee omitted to determine a deadline on this occasion. The Standing Committee

Recommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
		should request that TW implements recommendations a) to c) of the Animals Committee within 90 days.
	Plerogyra simplex	
 Fiji (FJ) (Possible Concern) Within 90 days (by 31 August 2014) the Management Authority should: a) Provide the Secretariat with available information on the status, distribution and abundance of <i>Plerogyra simplex</i> in FJ; b) Provide justification for, and details of, the scientific basis by which it has been established that the current export quotas of <i>P. simplex</i> are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; c) If the Management Authority is unable to demonstrate, to the satisfaction of the Secretariat in consultation with the Chair of the Animals Committee, that the current quotas are not detrimental to the survival of the species and in compliance with Article IV, paragraphs 2 (a) and 3, the Management Authority, in consultation with the Secretariat and the Chair of the Animals Committee, should establish an interim conservative export quota for this species. Within 2 years (by 2 June 2016) the Management Authority should: d) Undertake a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in FJ); 	No information has been received by the Secretariat from FJ in relation to the recommendations of the Animals Committee. The CITES trade database shows that FJ exported 150 live specimens of <i>P. simplex</i> in 2014.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>P. simplex</i> from FJ until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.
 e) Establish revised annual export quotas (if appropriate) for wild taken specimens based on the results of the 		

R	ecommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
f)	assessment; and Provide a justification for, and explanation of, the scientific basis by which it is determined that these quotas would not be detrimental to the survival of the species in the wild and is in compliance with Article IV, paragraphs 2 (a) and 3.		
		Plerogyra sinuosa	
Fij	i (FJ) (Possible Concern)		
Au a) b) c) <u>Wii</u>	 thin 90 days (by 31 August 2014) the Management thority should: Provide the Secretariat with available information on the status, distribution and abundance of <i>P. sinuosa</i> in FJ; Provide justification for, and details of, the scientific basis by which it has been established that the current export quotas of <i>P. sinuosa</i> are not detrimental to the survival of the species and are in compliance with Article IV, paragraphs 2 (a) and 3; If the Management Authority is unable to demonstrate, to the satisfaction of the Secretariat in consultation with the Chairman of the Animals Committee, that the current quotas are not detrimental to the survival of the species and in compliance with Article IV, paragraphs 2 (a) and 3, the Management Authority, in consultation with the Secretariat and the Chair of the Animals Committee, should establish an interim conservative export quota for this species. thin 2 years (by 2 June 2016) the Management Authority ould: Undertake a national status assessment, including an evaluation of threats to the species; and advise the Secretariat of the details and any management measures in place (highlighting where new management measures have been introduced to take into account any new information available on the status of the species in FJ); 	No information has been received by the Secretariat from FJ in relation to the recommendations of the Animals Committee. The CITES trade database shows that FJ exported 66 live specimens of <i>P. sinuosa</i> in 2014.	The Secretariat and Animals Committee Chair's determination regarding implementation of the recommendationsThe recommendations of the Animals Committee have not been complied with.Action recommended by the SecretariatThe Standing Committee should recommend that all Parties suspend trade in specimens of <i>P. sinuosa</i> from FJ until that country demonstrates compliance with Article IV, paragraphs 2 (a) and 3, for this species, and provides full information to the Secretariat regarding compliance with the recommendations of the Animals Committee.

R	ecommendations of the AC, and previous decisions of the SC where these exist	Summary of responses from range States	Determination of implementation and actions recommended
e)	Establish revised annual export quotas (if appropriate) for wild taken specimens based on the results of the assessment; and		
f)	Provide a justification for, and explanation of, the scientific basis by which it is determined that these quotas would not be detrimental to the survival of the species in the wild and is in compliance with Article IV, paragraphs 2 (a) and 3.		