1. This document has been prepared by the Animals Committee.

Background

2. At its 22nd meeting (Lima, July 2006), the Animals Committee agreed to seek amendments to Resolution Conf. 11.16 (Ranching and trade in ranched specimens of species transferred from Appendix I to Appendix II) on the basis of the findings of a review of crocodile ranching operations that was conducted by the IUCN/SSC Crocodile Specialist Group in 2004 (see documents AC22 Doc. 12.2 and AC22 Inf. 2). The Animal’s Committee’s proposed amendments to Resolution Conf. 11.16 were also brought to the attention of the Standing Committee at its 54th meeting (Geneva, October 2006) by the Secretariat (see document SC54 Doc. 32).

Rationale

3. For its review, the IUCN/SSC Crocodile Specialist Group compiled information on crocodilian ranching programmes operating in 23 States party to CITES, with a focus on those programmes that involved a transfer from Appendix I to Appendix II in accordance with Resolution Conf. 11.16, or one of its predecessors.

4. All Parties that administer ranching operations approved in accordance with one of those Resolutions should report the information specified in Resolution Conf 11.16 to the Secretariat. When assessing the extent to which Parties comply with this recommendation to report, it was found that none complied fully.

5. Notwithstanding this varying compliance by Parties to the recommendation concerning reporting, ranching has proven to be a successful management practice for different species in a variety of countries with diverse socio-economic levels and technical capacities. As a management system, ranching for some species has proven to be a safe and robust form of sustainable utilization relative to wild harvests of adults.

6. Although crocodilians remain the only group of CITES-listed animals for which ranching has been used to transfer species (or national populations) from Appendix I to Appendix II, if applied correctly, ranching has the potential to be applied to a much wider range of biologically appropriate species.

7. The principal purpose of the recommendation to report in Resolution Conf. 11.16 is to enable Parties, through the Secretariat, to maintain an overview of ranching operations involving species transferred from Appendix I to Appendix II to ensure that conservation benefits continue to accrue to the wild population(s) involved.
8. As a consequence of the review conducted by the IUCN/SSC Crocodile Specialist Group, certain information types referred to in Resolution Conf 11.16 are deemed unnecessary for the purposes of monitoring individual operations and assessing the extent to which each confers a conservation benefit on the wild population(s) subject to ranching.

Recommendation

9. It is recommended that Resolution Conf. 11.16 be amended to simplify the reporting for Parties operating an approved ranching programme for a species that has been transferred from Appendix I to Appendix II pursuant to the Resolution. Specifically, it is proposed to differentiate the reporting requirements into:

a) essential information to monitor and assess conservation impact of the ranching operation on the wild population(s); and

b) other information that should be collected to improve overall efficacy of the ranching operation.

10. Annual reporting of information referred to in paragraph a) above to the Secretariat would be recommended, whereas information types referred to in paragraph b) would be made available, on request, to the Secretariat.

11. The amendments to Resolution Conf. 11.16 that are proposed in order to reflect this differentiation are shown in the Annexes to this document (Annex 1 shows the proposes changes to Resolution Conf. 11.16. Annex 2 shows the clean version of the new draft resolution if the changes are adopted).

COMMENTS FROM THE SECRETARIAT

A. The Secretariat welcomes this proposed revision of Resolution Conf. 11.16 by the Animals Committee, and supports its proposals. It notes however that the proposed change to paragraph a) vi) under Regarding monitoring and reporting in relation to species transferred from Appendix I to Appendix II for ranching would result in the wording “iii) production of products”. It proposes that this be modified to read “iii) production for export”.

B. The Secretariat is of the opinion that there is scope for further amendment to Resolution Conf. 11.16 to make its structure more logical, clarify certain recommendations, edit text and reduce overlap between sections. The Secretariat proposes that a working group be created at the present meeting to look into this possibility. Such a working group might inter alia consider the following in the section Regarding proposals to transfer populations from Appendix I to Appendix II for ranching:

- Separate the paragraphs that relate to the preparation, submission and adoption of proposals [paragraphs b) to f)] from those that refer to actions that are recommended once the proposal has been adopted [paragraphs g) to i]], and consider the incorporation of the former into Resolution Conf. 9.24 (Rev. CoP13) on Criteria for amendment of Appendices I and II.

- Clarify the ‘general criteria’ in paragraphs b) i) (‘local population’ is probably referring to wild populations of the species concerned); b) ii) (the recommendation for adequately identifying and documenting ‘all products including live specimens of each operation’ perhaps refers to specimens that are to enter international trade, but this is not clear; it would be useful to clarify how products need to be identified and documented, and what role the Management Authorities of the Parties should play in this); and b) iii) (‘appropriate inventories’ may refer to inventories at the ranching operation and/or of wild populations);

- Clarify the recommendation in paragraph c) iv) by specifying which ‘stocks of specimens’ are concerned and need to be inventoried;

- Consider merging paragraphs c) i) and c) ii), both dealing with marking; and

- Consider moving paragraphs g) to i) under the section currently named Regarding trade in ranched specimens of species transferred from Appendix I to Appendix II.
DRAFT RESOLUTION OF THE CONFERENCE OF THE PARTIES

Proposed revision of Resolution Conf. 11.16 on Ranching and trade in ranched specimens of species transferred from Appendix I to Appendix II

NB: Text to be deleted is crossed out. Proposed new text is underlined. Comments on proposed changes are shown in bold.

RECALLING Resolution Conf. 5.16 (Rev.), adopted by the Conference of the Parties at its fifth meeting (Buenos Aires, 1985) and amended at its 10th meeting (Harare, 1997), and Resolution Conf. 10.18 adopted at its 10th meeting;

NOTING that the terms of Resolution Conf. 10.16 (Rev.) on specimens of animal species bred in captivity, adopted by the Conference of the Parties at its 10th meeting (Harare, 1997) and amended at its 11th meeting (Gigiri, 2000), do not allow the entry into trade of specimens of species included in Appendix I that have been taken from the wild and reared in captivity, except in accordance with the provisions of Article III of the Convention;

RECOGNIZING that some successful programmes for the conservation of certain species permit specimens of those species into international trade on the basis that such trade is no longer detrimental to the survival of their wild populations;

RECALLING Resolution Conf. 9.6 (Rev.), adopted by the Conference of the Parties at its ninth meeting (Fort Lauderdale, 1994) and amended at its 11th meeting (Gigiri, 2000), which recommends that Parties consider all products of ranching operations to be readily recognizable;

RECOGNIZING that marking of parts and derivatives in trade from ranched animals is necessary to achieve adequate control;

RECOGNIZING that, if each Party establishes a different marking system for parts and derivatives of ranched animals of the same species, confusion will result and enforcement will be difficult;

BELIEVING that any proposal to transfer to Appendix II, for ranching, a species for which such a proposal has previously been approved should be consistent with the approved proposal in its intent and in the terms and conditions it specifies;

RECOGNIZING that, in accordance with Article XIV of the Convention, Parties may adopt more restrictive domestic controls on trade in specimens of populations included in the Appendices;

CONSIDERING the necessity of transferring populations back to Appendix I if it is established that ranching operations utilizing them no longer meet the criteria;

AWARE that ranching of crocodilians on the basis of controlled collection of eggs or hatchlings can be potentially a valuable and positive conservation tool, whereas taking of wild adult animals needs stricter control;

RECOGNIZING that as a management system, ranching for some species has proven to be a ‘safe’ and robust form of sustainable utilization relative to wild harvests of adults;

CONSCIOUS of the danger of providing greater incentives for the establishment of captive-breeding operations, which may damage efforts to conserve wild populations, than for ranching operations, which in principle are more beneficial to crocodilian conservation;
EMPHASIZING that the overriding objective of the Convention is to conserve wild populations of the species listed in the Appendices and that positive incentives must be offered to programmes designed to achieve this aim;

THE CONFERENCE OF THE PARTIES TO THE CONVENTION

Regarding definitions

DECIDES that:

a) the term ‘ranching’ means the rearing in a controlled environment of specimens taken from the wild at an early stage; and

b) the term ‘uniform marking system’ means a system of marking each product approved by the Conference of the Parties for a species, which, as a minimum, includes the International Organization for Standardization two-letter code for the country of origin, a unique identification number and the year of production or, for products in stock or manufactured from products of the operation in stock at the time of the proposal, the year of approval of the proposal;

Regarding proposals to transfer populations from Appendix I to Appendix II for ranching

RECOMMENDS that:

a) populations of species included in Appendix I that occur within the jurisdiction of Parties and are deemed by the Conference of the Parties to be no longer endangered and to benefit by ranching with the intention of trade be included in Appendix II;

b) in order to be considered by the Conference of the Parties, any proposal to transfer a population to Appendix II in order to conduct a ranching programme satisfy the following general criteria:

   i) the programme must be primarily beneficial to the conservation of the local population (i.e., where applicable, contribute to its increase in the wild or promote protection of the species's habitat while maintaining a stable population);

   ii) all products (including live specimens) of each operation must be adequately identified and documented to ensure that they can be readily distinguished from products of Appendix-I populations;

   iii) the programme must have in place appropriate inventories, harvest-level controls and mechanisms to monitor the wild populations; and

   iv) there must be sufficient safeguards established in the programme to ensure that adequate numbers of animals are returned to the wild if necessary and where appropriate;

c) any Party submitting a ranching proposal for a population of a species, whether or not a ranching proposal has been approved for the species previously, include in the proposal the following, in addition to the usual biological data requested for proposals to amend the Appendices:

   i) details of its marking system that should meet the minimum requirements of the uniform marking system defined in this Resolution;

   ii) a list specifying the types of products produced by the operation;

   iii) a description of the methods that will be used to mark all products and containers entered into trade; and

   iv) an inventory of current stocks of specimens of the species concerned, whether or not they are from the ranching operation;
d) any proposal for the transfer to Appendix II of a Party's population or a smaller geographically separate population of a species, for the purpose of ranching, not be approved by the Conference unless it contains the following:

i) evidence that the taking from the wild will have no significant detrimental impact on wild populations;

ii) an assessment of the likelihood of the biological and economic success of each ranching operation;

iii) assurance that the operation shall be carried out at all stages in a humane (non-cruel) manner;

iv) documented evidence to demonstrate that the programme is beneficial to the wild population through reintroduction or in other ways; and

v) assurance that the criteria specified in paragraph b) above under ‘RECOMMENDS’ shall continue to be met;

e) in order to be discussed at the next meeting of the Conference of the Parties, any proposal for amendment of the Appendices pursuant to this Resolution be received by the Secretariat at least 330 days before that meeting. In consultation with the Animals Committee, the Secretariat shall seek appropriate scientific and technical advice to verify that the criteria specified in paragraph d) above under ‘RECOMMENDS’ have been met and to review the information and assurances in the proposal that are specified in paragraph d) above. If in the opinion of the Secretariat further information concerning the criteria is required, the Secretariat shall request information from the proposing Party within 150 days after receipt. Thereafter, the Secretariat shall communicate with the Parties in accordance with Article XV of the Convention;

f) proposals that include a component of a wild-adult harvest be examined much more stringently than those based purely on collection of eggs, neonates, larvae or other juvenile life stages;

g) Parties achieving or having achieved the transfer of their populations of a species to Appendix II under the provisions of this Resolution limit the manner of exploitation of wild populations to those techniques described in their proposals and not, for example, later initiate new short-term programmes for taking wild animals without notifying the Secretariat;

h) any Party with an approved ranching proposal submit any changes to the information supplied in paragraph c) above under ‘RECOMMENDS’ to the Secretariat. The Secretariat, in consultation with the Animals Committee, should determine whether the changes proposed substantially alter the original ranching programme, and undermine or jeopardize the conservation of the wild population. The Secretariat should advise the Party of its determination accordingly; and

i) in cases where the Secretariat, in consultation with the Animals Committee, concludes that changes to the ranching programme that are proposed in accordance with paragraph h) would result in substantial changes to management of the species, the proposed management be treated as a new proposal, requiring the submission of a proposal pursuant to this Resolution and to the requirements of Article XV of the Convention;

**Regarding trade in ranched specimens of species transferred from Appendix I to Appendix II**

RECOMMENDS that all Parties prohibit trade in products of ranching operations unless such trade complies with all the terms, conditions and requirements of the approved ranching proposal for the population concerned; and
Regarding monitoring and reporting in relation to species transferred from Appendix I to Appendix II for ranching

RECOMMENDS that:

a) annual reports on all the following relevant aspects of each approved ranching operation be submitted to the Secretariat by the Party concerned, and include any new information on the following:

   i) the status of the wild population concerned established by monitoring at an appropriate frequency and with sufficient precision to allow recognition of changes in population size and structure owing to ranching;

   ii) the number of specimens (eggs, young or adults) taken annually from the wild; and

   iii) an estimate of the percentage of the production of the wild population that is taken for the ranching operation;

   iv) the number of animals released and their survival rates estimated on the basis of surveys and tagging programmes, if any;

   v) the mortality rate in captivity and causes of such mortality;

   vi) production, sales and exports of products; and

Comment: ‘export’ can be deleted as these data have to be reported anyhow in the CITES annual reports of a Party irrespective of the ranched, farmed or wild origin of any specimens and irrespective of whether a population is listed in Appendix II under ranching criteria or not.

   vii) conservation programmes and scientific experiments carried out in relation to the ranching operation or the wild population concerned;

b) upon request make the following information available to the Secretariat:

   i) an estimate of the percentage of the production of the wild population that is taken for the ranching operation;

   ii) the number of animals released and their survival rates estimated on the basis of surveys and tagging programmes, if any;

   iii) the mortality rate in captivity and causes of such mortality;

   iv) conservation programmes and scientific experiments carried out in relation to the ranching operation or the wild population concerned; and

   v) an estimation of the percentage of the distribution area of the species where the ranching is operating;

b(1) with the consent of the Standing Committee and the Party concerned, the Secretariat should have the option to visit and examine a ranching operation wherever circumstances require it to do so; and

b(2) where the Secretariat reports failure to comply with this Resolution, and the Standing Committee and the Party concerned fail to resolve the matter satisfactorily, the Standing Committee may, after full consultation with the Party concerned, request the Depositary Government to prepare a proposal to transfer the population concerned back to Appendix I; and
REPEALS the Resolutions listed hereunder:

a) Resolution Conf. 5.16 (Rev.) (Buenos Aires, 1985, as amended at Harare, 1997) – Trade in ranched specimens; and

b) Resolution Conf. 10.18 (Harare, 1997) – Ranching and trade in ranched specimens.
CoP14 Doc. 21
Annex 2

DRAFT RESOLUTION OF THE CONFERENCE OF THE PARTIES

[Clean version]

Ranching and trade in ranched specimens of species
transferred from Appendix I to Appendix II

RECALLING Resolution Conf. 5.16 (Rev.), adopted by the Conference of the Parties at its fifth meeting (Buenos Aires, 1985) and amended at its 10th meeting (Harare, 1997), and Resolution Conf. 10.18 adopted at its 10th meeting;

NOTING that the terms of Resolution Conf. 10.16 (Rev.) on specimens of animal species bred in captivity, adopted by the Conference of the Parties at its 10th meeting (Harare, 1997) and amended at its 11th meeting (Gigiri, 2000), do not allow the entry into trade of specimens of species included in Appendix I that have been taken from the wild and reared in captivity, except in accordance with the provisions of Article III of the Convention;

RECOGNIZING that some successful programmes for the conservation of certain species permit specimens of those species into international trade on the basis that such trade is no longer detrimental to the survival of their wild populations;

RECALLING Resolution Conf. 9.6 (Rev.), adopted by the Conference of the Parties at its ninth meeting (Fort Lauderdale, 1994) and amended at its 11th meeting (Gigiri, 2000), which recommends that Parties consider all products of ranching operations to be readily recognizable;

RECOGNIZING that marking of parts and derivatives in trade from ranched animals is necessary to achieve adequate control;

RECOGNIZING that, if each Party establishes a different marking system for parts and derivatives of ranched animals of the same species, confusion will result and enforcement will be difficult;

BELIEVING that any proposal to transfer to Appendix II, for ranching, a species for which such a proposal has previously been approved should be consistent with the approved proposal in its intent and in the terms and conditions it specifies;

RECOGNIZING that, in accordance with Article XIV of the Convention, Parties may adopt more restrictive domestic controls on trade in specimens of populations included in the Appendices;

CONSIDERING the necessity of transferring populations back to Appendix I if it is established that ranching operations utilizing them no longer meet the criteria;

AWARE that ranching of crocodilians on the basis of controlled collection of eggs or hatchlings can be potentially a valuable and positive conservation tool, whereas taking of wild adult animals needs stricter control;

RECOGNIZING that as a management system, ranching for some species has proven to be a ‘safe’ and robust form of sustainable utilization relative to wild harvests of adults;

CONSCIOUS of the danger of providing greater incentives for the establishment of captive-breeding operations, which may damage efforts to conserve wild populations, than for ranching operations, which in principle are more beneficial to crocodilian conservation;

EMPHASIZING that the overriding objective of the Convention is to conserve wild populations of the species listed in the Appendices and that positive incentives must be offered to programmes designed to achieve this aim;
THE CONFERENCE OF THE PARTIES TO THE CONVENTION

Regarding definitions

DECIDES that:

a) the term 'ranching' means the rearing in a controlled environment of specimens taken from the wild at an early stage; and

b) the term 'uniform marking system' means a system of marking each product approved by the Conference of the Parties for a species, which, as a minimum, includes the International Organization for Standardization two-letter code for the country of origin, a unique identification number and the year of production or, for products in stock or manufactured from products of the operation in stock at the time of the proposal, the year of approval of the proposal;

Regarding proposals to transfer populations from Appendix I to Appendix II for ranching

RECOMMENDS that:

a) populations of species included in Appendix I that occur within the jurisdiction of Parties and are deemed by the Conference of the Parties to be no longer endangered and to benefit by ranching with the intention of trade be included in Appendix II;

b) in order to be considered by the Conference of the Parties, any proposal to transfer a population to Appendix II in order to conduct a ranching programme satisfy the following general criteria:

   i) the programme must be primarily beneficial to the conservation of the local population (i.e., where applicable, contribute to its increase in the wild or promote protection of the species's habitat while maintaining a stable population);

   ii) all products (including live specimens) of each operation must be adequately identified and documented to ensure that they can be readily distinguished from products of Appendix-I populations;

   iii) the programme must have in place appropriate inventories, harvest-level controls and mechanisms to monitor the wild populations; and

   iv) there must be sufficient safeguards established in the programme to ensure that adequate numbers of animals are returned to the wild if necessary and where appropriate;

c) any Party submitting a ranching proposal for a population of a species, whether or not a ranching proposal has been approved for the species previously, include in the proposal the following, in addition to the usual biological data requested for proposals to amend the Appendices:

   i) details of its marking system that should meet the minimum requirements of the uniform marking system defined in this Resolution;

   ii) a list specifying the types of products produced by the operation;

   iii) a description of the methods that will be used to mark all products and containers entered into trade; and

   iv) an inventory of current stocks of specimens of the species concerned, whether or not they are from the ranching operation;
d) any proposal for the transfer to Appendix II of a Party's population or a smaller geographically separate population of a species, for the purpose of ranching, not be approved by the Conference unless it contains the following:

i) evidence that the taking from the wild will have no significant detrimental impact on wild populations;

ii) an assessment of the likelihood of the biological and economic success of each ranching operation;

iii) assurance that the operation shall be carried out at all stages in a humane (non-cruel) manner;

iv) documented evidence to demonstrate that the programme is beneficial to the wild population through reintroduction or in other ways; and

v) assurance that the criteria specified in paragraph b) above under 'RECOMMENDS' shall continue to be met;

e) in order to be discussed at the next meeting of the Conference of the Parties, any proposal for amendment of the Appendices pursuant to this Resolution be received by the Secretariat at least 330 days before that meeting. In consultation with the Animals Committee, the Secretariat shall seek appropriate scientific and technical advice to verify that the criteria specified in paragraph d) above under 'RECOMMENDS' have been met and to review the information and assurances in the proposal that are specified in paragraph d) above. If in the opinion of the Secretariat further information concerning the criteria is required, the Secretariat shall request information from the proposing Party within 150 days after receipt. Thereafter, the Secretariat shall communicate with the Parties in accordance with Article XV of the Convention;

f) proposals that include a component of a wild-adult harvest be examined much more stringently than those based purely on collection of eggs, neonates, larvae or other juvenile life stages;

g) Parties achieving or having achieved the transfer of their populations of a species to Appendix II under the provisions of this Resolution limit the manner of exploitation of wild populations to those techniques described in their proposals and not, for example, later initiate new short-term programmes for taking wild animals without notifying the Secretariat;

h) any Party with an approved ranching proposal submit any changes to the information supplied in paragraph c) above under 'RECOMMENDS' to the Secretariat. The Secretariat, in consultation with the Animals Committee, should determine whether the changes proposed substantially alter the original ranching programme, and undermine or jeopardize the conservation of the wild population. The Secretariat should advise the Party of its determination accordingly; and

i) in cases where the Secretariat, in consultation with the Animals Committee, concludes that changes to the ranching programme that are proposed in accordance with paragraph h) would result in substantial changes to management of the species, the proposed management be treated as a new proposal, requiring the submission of a proposal pursuant to this Resolution and to the requirements of Article XV of the Convention;

Regarding trade in ranched specimens of species transferred from Appendix I to Appendix II

RECOMMENDS that all Parties prohibit trade in products of ranching operations unless such trade complies with all the terms, conditions and requirements of the approved ranching proposal for the population concerned; and
Regarding monitoring and reporting in relation to species transferred from Appendix I to Appendix II for ranching

RECOMMENDS that:

a) annual reports on the following relevant aspects of each approved ranching operation be submitted to the Secretariat by the Party concerned:
   i) the status of the wild population concerned established by monitoring at an appropriate frequency and with sufficient precision to allow recognition of changes in population size and structure owing to ranching;
   ii) the number of specimens (eggs, young or adults) taken annually from the wild; and
   iii) production of products;

b) upon request make the following information available to the Secretariat:
   i) an estimate of the percentage of the production of the wild population that is taken for the ranching operation;
   ii) the number of animals released and their survival rates estimated on the basis of surveys and tagging programmes, if any;
   iii) the mortality rate in captivity and causes of such mortality; and
   iv) conservation programmes and scientific experiments carried out in relation to the ranching operation or the wild population concerned;
   v) an estimation of the percentage of the distribution area of the species where the ranching is operating;

c) with the consent of the Standing Committee and the Party concerned, the Secretariat should have the option to visit and examine a ranching operation wherever circumstances require it to do so; and

d) where the Secretariat reports failure to comply with this Resolution, and the Standing Committee and the Party concerned fail to resolve the matter satisfactorily, the Standing Committee may, after full consultation with the Party concerned, request the Depositary Government to prepare a proposal to transfer the population concerned back to Appendix I; and

REPEALS the Resolutions listed hereunder:

a) Resolution Conf. 5.16 (Rev.) (Buenos Aires, 1985, as amended at Harare, 1997) – Trade in ranched specimens; and

b) Resolution Conf. 10.18 (Harare, 1997) – Ranching and trade in ranched specimens.