

CONVENCIÓN SOBRE EL COMERCIO INTERNACIONAL DE ESPECIES  
AMENAZADAS DE FAUNA Y FLORA SILVESTRES



Vigésimo tercera reunión del Comité de Flora  
Ginebra (Suiza), 22 y 24-27 de julio de 2017

Cuestiones específicas sobre las especies

Mantenimiento de los Apéndices

Examen periódico de especies

CUADRO PANORÁMICO DE ESPECIES INCLUIDAS  
EN EL EXAMEN PERIÓDICO

1. Este documento ha sido preparado por la Secretaría.
2. En la Resolución Conf. 14.8 (Rev. CoP17), sobre *Examen periódico de especies incluidas en los Apéndices I y II*, la Conferencia de las Partes acuerda un proceso y unas directrices para que los Comités de Fauna y de Flora realicen un examen periódico de las especies de fauna y de flora incluidas en los Apéndices de la CITES:

*ENCARGA a la Secretaría que mantenga un registro de las especies seleccionadas para el examen periódico, incluyendo las especies examinadas previa y actualmente; las fechas de los documentos relevantes del Comité; las recomendaciones derivadas de los exámenes; y cualquier informe o documentos asociados.*

3. En el Anexo 1 se muestra el registro de las especies de flora seleccionadas para su examen entre las reuniones 13<sup>a</sup> y 15<sup>a</sup> de la Conferencia de las Partes (CoP13, Bangkok, 2004 y CoP15, Doha, 2010).
4. En el Anexo 2 se muestra el registro de las especies de flora que deberían reexaminarse entre las reuniones 15<sup>a</sup> y 17<sup>a</sup> de la Conferencia de las Partes (CoP17, 2016). En el Anexo 2 se muestra el registro de especies de flora que estaba previsto revisar entre la CoP15 y la 17<sup>a</sup> reunión de la Conferencia de las Partes (CoP17, Johannesburgo, 2016).
5. En su 21<sup>a</sup> reunión (Veracruz, mayo de 2014), el Comité de Flora examinó los registros de las especies seleccionadas para el examen periódico y formuló varias recomendaciones sobre las especies objeto de examen que se reflejan en los cuadros que se muestran en los Anexos 1 y 2.
6. En el Anexo 3 figura una lista de las abreviaturas de la Lista Roja de Especies Amenazadas de la UICN y en el Anexo 6 figura una lista de los códigos ISO de los países. Ambos períodos de examen se resumen a continuación:

Período de examen	Resultados del proceso de examen periódico	Enmiendas resultantes a los Apéndices
<b>CoP13-CoP15:</b> <i>106 especies seleccionados para proceder al examen</i>	Se han completado 79 exámenes de especies	<ul style="list-style-type: none"> <li>• 1 especie se transfirió del Apéndice II al Apéndice I</li> <li>• 37 taxa se mantuvieron en el Apéndice I</li> <li>• 27 taxa se mantuvieron en el Apéndice II</li> <li>• 1 especie se suprimió del Apéndice I</li> <li>• 13 taxa/especies se suprimieron del Apéndice II</li> </ul>
	Se han suspendido 23 exámenes de especies, ya que las inclusiones en los Apéndices se enmendaron antes de que se finalizara el examen periódico	<ul style="list-style-type: none"> <li>• 1 especie se suprimió del Apéndice I</li> <li>• 19 especies se suprimieron del Apéndice II</li> <li>• 1 especie se transfirió del Apéndice I al Apéndice II</li> <li>• Se han suspendido 2 exámenes de especies sin modificaciones</li> </ul>
	1 examen de especies en curso <sup>1</sup>	
	2 especies que deberían reconsiderarse durante el periodo de examen entre la CoP15-CoP17 (Se requiere examinador)	(véase el Anexo 2)
<b>CoP15-CoP17:</b> <i>8 especies seleccionados para proceder al examen</i>	Se han completado 3 exámenes de especies	<ul style="list-style-type: none"> <li>• 1 especie mantenido en el Apéndice I</li> <li>• 1 especie mantenido en el Apéndice II</li> <li>• 1 especie se suprimió del Apéndice II</li> </ul>
	Se ha suspendido el examen de una especie ya que las inclusiones en los Apéndices se enmendaron antes de que se finalizase el examen periódico Se ha suspendido el examen de una especie – Especie suprimido del examen	<ul style="list-style-type: none"> <li>• 1 especie suprimido del Apéndice II</li> </ul>
	3 exámenes de especies en curso	

7. Los registros de las especies seleccionadas para el examen periódico, que figuran en los Anexos 1 a 3, siguen el mismo modelo y formato que las presentaciones anteriores de la Secretaría. Sin embargo, no está claro si los campos de datos que contienen información que pueda cambiar posteriormente (estado de la conservación; distribución) deben mantenerse actualizados, y la Secretaría agradecería recibir instrucciones al respecto. Además, en sus observaciones con relación al documento CoP17 Doc. 82.1, la Secretaría indicó que el mantenimiento de los registros para el Examen Periódico constituía una labor cada vez más ardua y que sería preferible desarrollar una base de datos sobre el Examen Periódico en línea manejable y en la que se puedan realizar búsquedas. La Secretaría no cuenta con financiación en el presupuesto ordinario para estas actividades, y sería necesario garantizar una financiación externa para establecer y mantener una base de datos sobre el Examen Periódico. Los costos serían de aproximadamente 50.000 dólares de EE.UU. para el período comprendido entre la CoP17 y la CoP18.

<sup>1</sup> En la PC18, el Comité mantuvo un Grupo de trabajo entre periodos de sesiones sobre *Aloe spp.*, *Euphorbia spp.* – ambas incluidas en el Apéndice I – y *Didiereaceae spp.* Los exámenes requeridos en la Resolución Conf. 14.8 (Rev. CoP17) se presentaron en el documento PC18 Doc. 16.1.1, Anexo 5, pero no está claro si hay suficiente información para que el Comité decida si se han cumplido o no los criterios de inclusión enunciados en la Resolución Conf. 9.24 (Rev. CoP16). El Comité de Flora acordó en su 21ª reunión que no hay suficiente información para determinar si las 17 especies de *Aloe spp.* en el Apéndice I; las 17 especies de *Didiereaceae spp.* en el Apéndice II y las 10 especies de *Euphorbia spp.* en el Apéndice I que fueron seleccionadas para el período de examen comprendido entre la CoP13 y la CoP15 están incluidas debidamente en los Apéndices. Se pidió a Madagascar que presente una versión revisada y actualizada del Anexo 5 al documento PC18 Doc. 16.1.1 a la 22ª reunión del Comité de Flora, que debe contener recomendaciones para la inclusión apropiada de las especies y que debe traducirse. En la PC22, Madagascar presentó el documento PC22 Doc. 20.3.1. Pese a constatar que *Didieraceae* no era endémica de Madagascar, los oradores apoyaron la conclusión alcanzada por Madagascar, proponiendo que no se cambiase la inclusión actual de esas especies. El examen de *Aloe helenae* de Madagascar está en curso (véase Anexo 1)

## Recomendaciones

8. Se invita al Comité de Flora a:

- a) formular comentarios con relación a las observaciones de la Secretaría que aparecen en el párrafo 7;  
y
- b) tomar nota de esta información y decidir sobre nuevas medidas, basándose en los progresos comunicados por las Partes en relación con los exámenes pendientes.

## Periodic Review of the Appendices – Plants

REVIEW PERIOD BETWEEN COP13 (2004) AND COP15 (2010)<sup>2 3</sup>

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
Medicinal plants								
<i>Saussurea costus</i> (I)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC19 Inf. 7	PC19 SumRec Retain in Appendix I	---	n/a IN, PK	Review completed
<i>Dioscorea deltoidea</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a AF, BT, KH, CN, IN, LA, NP, TH, VN	To be reconsidered between CoP15 & CoP17
Timber species								
<i>Balmea stormiae</i> (I)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	Species deleted from review	n/a GT, MX, SV	Review stopped. <u>PC22 Com. 2</u>

<sup>2</sup> In Resolution Conf. 14.8 (Rev. CoP17), the Conference of the Parties agreed that the Committee should establish a schedule for the Periodic Review of the Appendices and identify a list of taxa they propose to review during the next two intersessional periods between meetings of the CoP. The Plants Committee, however, made the current selection of species for review under the guidelines for conducting the periodic review adopted by the Standing Committee at its 51st meeting (Bangkok, October 2004).

<sup>3</sup> Steps refer to the process laid out in Resolution Conf. 14.8 (Rev. Cop17).

<sup>4</sup> The IUCN Red List of Threatened Species, 2014.1, downloaded in June 2015, <http://www.iucnredlist.org/search>

<sup>5</sup> Range states and territories as per CITES Species +, 2015, <http://www.speciesplus.net/>

<sup>6</sup> ISO countries codes used as abbreviations, see Annex4 or [http://www.iso.org/iso/country\\_codes/iso\\_3166\\_code\\_lists/country\\_names\\_and\\_code\\_elements.htm](http://www.iso.org/iso/country_codes/iso_3166_code_lists/country_names_and_code_elements.htm)

<sup>7</sup> As per document PC21 Doc. 19.1, it was agreed that the status of the review should be ascribed to one of the four categories below :

- Review ongoing [species still being considered under paragraphs e) – k) of the Resolution Conf. 14.8 (Rev. CoP15)].
- Review completed (actions under paragraphs j) or k) of the Resolution fully undertaken).
- Review stopped (paragraphs j) or k) of the Resolution not completed and no further action planned).
- Species deleted from review (no volunteer offered to undertake a review, paragraph e) of the Resolution).

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Platymiscium pleiostachyum</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	Delete in accordance with para e) of Res. Conf. 14.8 (Rev.CoP16) and revise the taxonomic status PC21 WG5 Doc. 1	---	Endangered C1 CR, SV, HN	Review completed. (Representative of Central and South America and the Caribbean)
<i>Podocarpus parlatoarei</i> (I)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC17 Doc. 11 PC18 Doc. 16.1.1 Annex 4	The present listing in Appendix I is appropriate		Near Threatened AR, BO, PE	Review completed. (AR)
Ornamental plants, small taxa								
<i>Agave arizonica</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a US	Review stopped. CoP14 Prop.22 US Deleted from Appendix I at CoP14 (2007)
<i>Agave parviflora</i> (I)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC17 Doc. 11 Annex 2	Retain in Appendix I		n/a MX, US	Review completed. (US)
<i>Agave victoriae-reginae</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC19 Inf. 15	Retain in Appendix II	---	n/a MX	Review completed (MX)
<i>Euphorbia antisyphilitica</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	Review: PC17 Doc. 14 PC18 Doc. 16.1.2 Annex 2	The present listing in Appendix II is appropriate. Finished products, however, should be exempted	---	n/a MX, US	Review completed. (MX) Finished products exempted at CoP15 (2010)
<i>Hedychium philippinense</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	--	n/a PH	To be reconsidered during CoP15-CoP17

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Nolina interrata</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a MX, US	Review stopped. CoP14 Prop.23 US Transferred from Appendix I to Appendix II at CoP14 (2007)
<i>Orothamnus zeyheri</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a ZA	Review stopped. CoP15 Prop.37 ZA Deleted from Appendix II at CoP15 (2010)
<i>Protea odorata</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a ZA	Review stopped. CoP15 Prop.38 CH Deleted from Appendix II at CoP15 (2010)
<i>Shortia galacifolia</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a US	Review stopped. CoP14 Prop.28 CH Deleted from Appendix II at CoP14 (2007)
<i>Tillandsia harrisii</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 3	The present listing in Appendix II is appropriate		n/a GT	Review completed. GT
<i>Tillandsia kammii</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	Species deleted from review.	---	n/a HN	Review stopped.PC22 Com. 2
<i>Tillandsia kautskyi</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC20 Doc. 16.1.1, Annex 1	Deletion PC20 (2012)	BR	n/a BR	Review completed BR CoP16 Prop.54 CoP16 decision to delete from Appendix II (2013)

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Tillandsia mauryana</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	Delete from App. II PC21 (2014)	MX to present at COP17	n/a MX	Review completed. MX CoP17 Prop.51 CoP17 decision to delete from Appendix II (2016)
<i>Tillandsia sprengeliana</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC20 Doc.16.1.1 Annex 1	Deletion PC20 (2012)	BR	n/a BR	Review completed. BR CoP15 Prop.55 CoP16 decision to delete from Appendix II (2013)
<i>Tillandsia suerei</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC20 Doc. 16.1.1, Annex 1	Deletion PC20 (2012)	BR	n/a BR	Review completed BR CoP16 Prop.56 CoP16 decision to delete from Appendix II (2013)
<i>Welwitschia mirabilis</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC20 Doc. 16.1.1, Annex 2	Retain in Appendix II PC20 (2012)	---	n/a NA	Review completed. NA
Ornamental plants, large taxa								
<i>Pereskia</i> spp. (17 species)								
<i>Pereskia aculeate</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a AG, AR, BB, BR, CO, CU, DM, DO, EC, GF, GP, MQ GY, HT, MX, PA, PY, PE, KN, VC, SR, TT, VG, MS US, VI, PR, UY, VE	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007).
<i>Pereskia aureiflora</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Endangered A2c+4c BR	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Pereskia bahiensis</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern BR	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia bleo</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern CO, PA	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia diaz-romeroana</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern BO	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia grandifolia</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern BR	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia guamacho</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern CO NL Antilles; VE	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia horrida</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern PE	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Pereskia lychnidiflora</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from Appendix II supported if MX puts forward a proposal	---	Least Concern, CR, SV, HN, MX, NI, PA	Review completed. MX CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia marcanoi</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Vulnerable B2ab(iii) DO, HT	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia nemorosa</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern AR, BR, PY	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia portulacifolia</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Vulnerable B1ab(iii) DO, HT	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia quisqueyana</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Critically Endangered B1ab(iii)+2ab(iii) DO	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia sacharosa</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	n/a AR, BO, BR, PY	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Pereskia stenantha</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern BR	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia weberiana</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Least Concern BO	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskia zinniiflora</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	---	---	Vulnerable B2ab(iii) CU	Review stopped. CoP14 Prop.24 AR Deleted from Appendix II at CoP14 (2007)
<i>Pereskiopsis</i> spp. (7 species)								
<i>Pereskiopsis aquosa</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from the Appendices supported if MX puts forward a proposal	---	Least Concern MX	Review completed. CoP14 Prop.25 (MX) Deleted from Appendix II at CoP14 (2007)
<i>Pereskiopsis blakeana</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from the Appendices supported if MX puts forward a proposal	---	Least Concern MX	Review completed. CoP14 Prop.25 (MX) Deleted from Appendix II at CoP14 (2007)
<i>Pereskiopsis diguetii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from the Appendices supported if MX puts forward a proposal	---	Least Concern MX	Review completed. CoP14 Prop.25 (MX) Deleted from Appendix II at CoP14 (2007)

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Pereskiopsis kellermanii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from the Appendices supported if MX puts forward a proposal	---	Least Concern GT, HN, MX	Review completed. CoP14 Prop.25 (MX) Deleted from Appendix II at CoP14 (2007)
<i>Pereskiopsis porteri</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from the Appendices supported if MX puts forward a proposal	---	Least Concern MX	Review completed. CoP14 Prop.25 (MX) Deleted from Appendix II at CoP14 (2007)
<i>Pereskiopsis rotundifolia</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from the Appendices supported if MX puts forward a proposal	---	Least Concern MX	Review completed. CoP14 Prop.25 (MX) Deleted from Appendix II at CoP14 (2007)
<i>Pereskiopsis spathulata</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC16 Inf. 6	Deletion from the Appendices supported if MX puts forward a proposal	---	n/a MX	Review completed. CoP14 Prop.25 (MX) Deleted from Appendix II at CoP14 (2007)

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Sclerocactus</i> spp. (15 species)								
<i>Sclerocactus brevipinatus</i> (II)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. II</a> PC22 (2015)	---	Least Concern US	Review completed. Retained in App. II
<i>Sclerocactus erectocentrus</i> (I)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. I</a> PC22 (2015)	---	Least Concern MX, US	Review completed. Retained in App. I
<i>Sclerocactus glaucus</i> (I) <sup>8</sup>	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. I</a> PC22 (2015)	---	Least Concern US	Review completed. Retained in App. I
<i>Sclerocactus intertextus</i> (II)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. II</a> PC22 (2015)	---	Least Concern MX, US	Review completed. Retained in App. II
<i>Sclerocactus johnsonii</i> (II)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. II</a> PC22 (2015)	---	Least Concern US	Review completed. Retained in App. II
<i>Sclerocactus mariposensis</i> (I)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. I</a> PC22 (2015)	---	Least Concern MX, US	Review completed. Retained in App. I
<i>Sclerocactus mesae-verdae</i> (I)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. I</a> PC22 (2015)	---	Least Concern US	Review completed. Retained in App. I
<i>Sclerocactus nyensis</i> (I)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. I</a> PC22 (2015)	---	Endangered B1ab(iii,iv) US	Review completed. Retained in App. I
<i>Sclerocactus papyracanthus</i> (I)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. I</a> PC22 (2015)	---	n/a US	Review completed. Retained in App. I
<i>Sclerocactus parviflorus</i> (II) <sup>9</sup>	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	---	---	Least Concern US	Review completed. CoP 17 Transferred to App. I CoP 17 <a href="#">Proposal 52</a>

<sup>8</sup> *Sclerocactus glaucus* was split into *Sclerocactus glaucus*, *Sclerocactus brevispinus*, *Sclerocactus wetlandicus* following taxonomic changes adopted at CoP17

<sup>9</sup> *Sclerocactus cloverae* (I) was split from *Sclerocactus parviflorus* in 2017, following taxonomic changes adopted at CoP17

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Sclerocactus polyancistrus</i> (II)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. II</a> PC22 (2015)	---	Least Concern US	Review completed. Retained in App. II
<i>Sclerocactus pubispinus</i> (I)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. I</a> PC22 (2015)	---	Least Concern US	Review completed. Retained in App. I
<i>Sclerocactus scheeri</i> (II)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	<a href="#">Retain in App. II</a> PC22 (2015)	---	Least Concern MX, US	Review completed. Retained in App. II
<i>Sclerocactus sileri</i> (II)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	---	---	Vulnerable A4ac US	Review completed. CoP 17 Transferred to App.I <a href="#">CoP 17 Proposal 52</a>
<i>Sclerocactus spinosior</i> (II)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	<a href="#">PC22 Doc. 20.3.3 (Rev. 1)</a>	---	---	Least Concern US	Review completed. CoP 17 Transferred to App.I <a href="#">CoP 17 Proposal 52</a>
<i>Cycas beddomei</i> (I)	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	PC20 Doc.16.2, <a href="#">Annex 1.</a>	<a href="#">Retain species in Appendix I.</a> <a href="#">PC20 (2012)</a>	---	Endangered B1ab(i,ii,iii,iv,v)+2 ab(i,ii,iii,iv,v) IN	Review completed. <a href="#">PC20-SumRec (NL)</a>
Didiereaceae spp. (17 species) PC22 recommended to retain 11 species in Appendix II PC22 Com.2								
<i>Alluaudia ascendens</i> (II) = <i>Didierea ascendens</i> Drake	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	PC18 Doc. 16.1.1 <a href="#">Annex 5</a>	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 <a href="#">Doc. 20.3.1</a>
<i>Alluaudia comosa</i> (II) = <i>Didierea comosa</i> Drake	PC15 (May 2005)	<a href="#">19 July 2005 Notification</a> No. 2005/037	<a href="#">2 June 2007</a> (SC55 Doc. 18)	PC18 Doc. 16.1.1 <a href="#">Annex 5</a>	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 <a href="#">Doc. 20.3.1</a>

<sup>1</sup> At PC18, the Committee maintained an intersessional working group on *Aloe* spp. and *Euphorbia* spp. – both listed in Appendix I – and Didiereaceae spp. The reviews required under the provisions of the Resolution Conf. 14.8 (Rev. CoP17) were presented in document [PC18 Doc. 16.1.1, Annex 5](#), but it is not clear if there is enough information for the Committee to decide whether or not the listing criteria established by the Resolution Conf. 9.24 (Rev. CoP16) have been met. The Plants Committee, at its 21st meeting, agreed that there is insufficient information to determine if the 17 species of *Aloe* spp. in Appendix I; 17 species of Didiereaceae spp. in Appendix II and 10 species of *Euphorbia* spp. in Appendix I that were selected for the review period CoP13-CoP15 are appropriately listed in the Appendices. Madagascar was requested to submit a revised and updated version of Annex 5 of document [PC18 Doc. 16.1.1](#) to PC22, which should contain recommendations for the appropriate listing of the species and which should be translated. At PC22, Madagascar introduced document [PC22 Doc. 20.3.1](#). While noting that Didiereaceae was not endemic to Madagascar, speakers supported the conclusion reached by Madagascar, proposing no change to the current listing of these species. The review of *Aloe helenae* from Madagascar is ongoing (see Annex 1).

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Alluaudia dumosa</i> (II) = <i>Didierea dumosa</i> Drake	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Alluaudia geayi</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	PC18	---	n/a MG	Review completed. <sup>1</sup> Madagascar informed that this species was not found again although it could be confused with other species
<i>Alluaudia humbertii</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Alluaudia montagnacii</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Alluaudia procera</i> (II) <sup>10</sup>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	Lower Risk/near threatened MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Alluaudiopsis fiherenensis</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Alluaudiopsis marnieriana</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Decarya madagascariensis</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1

<sup>10</sup> Madagascar proposed *Didierea procera* Drake = *Alluaudia procera* (Drake) Drake

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Didierea ascendens</i> (II) = <i>Alluaudia ascendens</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Didierea comosa</i> (II) = <i>Alluaudia comosa</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Didierea dumosa</i> (II) = <i>Alluaudia dumosa</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Didierea madagascariensis</i> <sup>11</sup> (II) = <i>Didierea mirabilis</i> Baill.	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Didierea mirabilis</i> (II) = <i>Didierea madagascariensis</i> <sup>11</sup>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Didierea procera</i> (II) = <i>Alluaudia procera</i> (Drake) <sup>10</sup>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	---	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Didierea trollii</i> (II)	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia</i> spp. All species in App. I (10 species) PC22 recommended to retain in Appendix I PC22 Com.2								
<i>Euphorbia ambovombensis</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5, PC18 Inf. 7	PC18	---	Vulnerable D2 MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia capsaintemariensis</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5&3, and PC18 Inf. 7	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia cremersii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia cylindrifolia</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5, and PC18 Inf. 7	PC18	---	Endangered B1ab(iii)+2ab(iii) MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1

<sup>11</sup> Madagascar proposed *Didierea mirabilis* Baill = *Didierea madagascariensis* Baill

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Euphorbia decaryi</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5, and PC18 Inf. 7	PC18	---	Endangered B1ab(iii)+2ab(iii) MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia francoisii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	Critically Endangered B1ab(iii,v) MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia moratii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	Vulnerable D2 MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia parvicyathophora</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5, and PC18 Inf. 7	PC18	---	Critically Endangered B1ab(iii)+2ab(iii) MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia quartziticola</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5, and PC18 Inf. 7	PC18	---	Endangered B1ab(iii)+2ab(iii) MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Euphorbia tulearensis</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5, and PC18 Inf. 7	PC18	---	Critically Endangered B1ab(iii,v)+2ab(iii,v) MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe</i> spp. All Malagasy species in App. I (17 species) PC22 recommended to retain in Appendix I PC22 Com.2								
<i>Aloe albiflora</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe alfredii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. MG submitted PC22 Doc. 20.3.1
<i>Aloe bakeri</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe bellatula</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. MG submitted PC22 Doc. 20.3.1
<i>Aloe calcairophila</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5 and PC18 Inf. 7	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN Red List category <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Aloe compressa</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. MG submitted PC22 Doc. 20.3.1
<i>Aloe delphinensis</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe descoingsii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed.
<i>Aloe fragilis</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	--	PC18	---	n/a MG	Review completed <sup>1</sup>
<i>Aloe haworthioides</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5 and PC18 Inf. 7	PC18	---	n/a MG	Review completed. MG submitted PC22 Doc. 20.3.1
<i>Aloe helenae</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	Critically Endangered D MG	Review ongoing. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe laeta</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5&1	PC18	---	n/a MG	Review completed.. MG submitted PC22 Doc. 20.3.1
<i>Aloe parallelifolia</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5 and PC18 Inf. 7	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe parvula</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5 and PC18 Inf. 7	PC18	---	n/a MG	Review completed.. MG submitted PC22 Doc. 20.3.1
<i>Aloe rauhii</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe suzannae</i>	PC15 (May 2005)	19 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5&2	PC18	---	Critically Endangered D MG	Review completed. <sup>1</sup> MG submitted PC22 Doc. 20.3.1
<i>Aloe versicolor</i>	PC15 (May 2005)	119 July 2005 Notification No. 2005/037	2 June 2007 (SC55 Doc. 18)	PC18 Doc. 16.1.1 Annex 5	PC18	---	n/a MG	Review completed <sup>1</sup> MG submitted PC22 Doc. 20.3.1

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)]	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph h)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	<u>IUCN Red List category</u> <sup>4</sup> Range States and territories <sup>5 6</sup>	Status of the review <sup>7</sup> , reviewing Party, Notes
<i>Peristeria elata</i> (I)	<u>PC15 (May 2005)</u>	<u>19 July 2005 Notification No. 2005/037</u>	<u>2 June 2007 (SC55 Doc. 18)</u>	---	Delete in accordance with para e) of Res. Conf. 14.8 (Rev.CoP16) <u>PC21 WG5 Doc. 1</u>	---	n/a CO, CR, EC, SV,PA, VE	Review completed (Representative of Central and South America and the Caribbean)

## Periodic Review of the Appendices – Plants

REVIEW PERIOD BETWEEN COP15 (2010) AND COP17 (2016)<sup>2122 3</sup>

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)] <sup>2</sup>	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph f)]	Document containing the review report [paragraph i)]	Recommendati on [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN category <sup>4</sup> and Range States and territories <sup>5 6</sup>	Status of the review, <sup>7</sup> reviewing Party, Notes and Proposals
Apocynaceae								
<i>Pachypodium brevicaule</i> (II)	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012		PC 22 recommended to maintain in App. II		n/a MG	Review completed MG submitted <a href="#">PC22 Doc. 20.3.2</a>
Crassulaceae								
<i>Dudleya stolonifera</i>	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012	CoP16 Prop.57			n/a US	Review stopped <a href="#">CoP16 Prop.57</a> (US) <a href="#">CoP16 deleted from</a> <a href="#">Appendix II (2013)</a>
Portulacaceae								

<sup>2</sup> In Resolution Conf. 14.8 (Rev. CoP17), the Conference of the Parties agreed that the Committee should establish a schedule for the Periodic Review of the Appendices and identify a list of taxa they propose to review during the next two intersessional periods between meetings of the CoP. The Plants Committee, however, made the current selection of species for review under the guidelines for conducting the periodic review adopted by the Standing Committee at its 51st meeting (Bangkok, October 2004).

<sup>3</sup> Steps refer to the process laid out in Resolution Conf. 14.8 (Rev. Cop17).

<sup>4</sup> The IUCN Red List of Threatened Species, 2014.1, downloaded in June 2015, <http://www.iucnredlist.org/search>

<sup>5</sup> Range states and territories as per CITES Species +, 2015, <http://www.speciesplus.net/>

<sup>6</sup> ISO countries codes used as abbreviations, see Annex4 or [http://www.iso.org/iso/country\\_codes/iso\\_3166\\_code\\_lists/country\\_names\\_and\\_code\\_elements.htm](http://www.iso.org/iso/country_codes/iso_3166_code_lists/country_names_and_code_elements.htm)

<sup>7</sup> As per document PC21 Doc. 19.1, it was agreed that the status of the review should be ascribed to one of the four categories below :

- Review ongoing [species still being considered under paragraphs e) – k) of the Resolution Conf. 14.8 (Rev. CoP15)].
- Review completed (actions under paragraphs j) or k) of the Resolution fully undertaken).
- Review stopped (paragraphs j) or k) of the Resolution not completed and no further action planned).
- Species deleted from review (no volunteer offered to undertake a review, paragraph e) of the Resolution).

Taxon; CITES Appendix	Meeting when the species were selected [paragraph b)] <sup>2</sup>	Date the Parties were informed [paragraph e)]	Date the Standing Committee was informed [paragraph f)]	Document containing the review report [paragraph i)]	Recommendation [paragraph j)]	Range States requested to submit proposal [paragraph j (ii)]	IUCN category <sup>4</sup> and Range States and territories <sup>5 6</sup>	Status of the review, <sup>7</sup> reviewing Party, Notes and Proposals
<i>Lewisia serrata</i> (II)	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012				n/a US	Review ongoing (US) PC22 Com. 2
Bromeliaceae								
<i>Tillandsia kammii</i> (II)	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012		Species deleted from review.		n/a HN	Review stopped. PC22 Com. 2
<i>Tillandsia mauryana</i> (II)	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012		Delete from App. II PC21 (2014)	MX to present a proposal to delete species at CoP17 PC21 WG5 Doc. 1	n/a MX	Review completed. (MX) PC22 Com. 2
Cycadaceae								
<i>Cycas beddomei</i> (I)	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012	PC20 Doc. 16.2, Annex 1	Retain the species in Appendix I PC20 (2012)	---	Endangered B1ab(i,ii,iii,iv,v)+2ab (i,ii,iii,iv,v) IN	Review completed (NL)
Dioscoreaceae								
<i>Dioscorea deltoidea</i> (II)	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012				n/a AF, BT, KH, CN, IN, LA, NP, TH, VN	Review ongoing; PC22 requested to contact range States. Reviewer required
Zingiberaceae								
<i>Hedychium philippinense</i> (II)	PC19 (April 2011)	21 September 2011 Notification No. 2011/038	27 July 2012				n/a PH	Review ongoing. PC22 requested to contact range States. Reviewer required.

### Lista de abreviaturas

Categorías utilizadas en la Lista Roja de la UICN:

n/a - Este taxón aún no se ha evaluado para la Lista Roja de la UICN

Categorías de la IUCN:

- Extinto (EX) - No se sabe que queden ejemplares.
- Extinto en estado silvestre (EW) - Se sabe que solo sobrevive en cautividad; o como una población naturalizada fuera de su área de distribución histórica.
- En peligro crítico (CR) - Riesgo extremadamente alto de extinción en estado silvestre.
- En peligro (EN) - Alto riesgo de extinción en estado silvestre.
- Vulnerable (VU) - Alto riesgo de peligro en estado silvestre.
- Casi amenazado (NT) - Es probable que esté en peligro en el próximo futuro.
- Preocupación menor (LC) - Bajo riesgo. No cumple los criterios para figurar en una categoría de mayor riesgo. En esta categoría se incluyen taxa abundantes y de amplia distribución.
- Datos insuficientes (DD) - No se dispone de datos suficientes para hacer una evaluación de su riesgo de extinción.
- No evaluado (NE) - Aún no se ha evaluado a la luz de estos criterios.

Criterios de la UICN para EN PELIGRO CRÍTICO; EN PELIGRO y VULNERABLE:

Hay un sistema jerárquico alfanumérico de criterios y subcriterios. Para mayor información, véase [http://www.iucnredlist.org/static/categories\\_criteria\\_3\\_1](http://www.iucnredlist.org/static/categories_criteria_3_1)

**ISO Country Codes**

<b>Code</b>	<b>Country Name</b>	<b>Code</b>	<b>Country Name</b>
AF	AFGHANISTAN	BN	BRUNEI DARUSSALAM
AX	ÅLAND ISLANDS	BG	BULGARIA
AL	ALBANIA	BF	BURKINA FASO
DZ	ALGERIA	BI	BURUNDI
AS	AMERICAN SAMOA	KH	CAMBODIA
AD	ANDORRA	CM	CAMEROON
AO	ANGOLA	CA	CANADA
AI	ANGUILLA	CV	CAPE VERDE
AQ	ANTARCTICA	KY	CAYMAN ISLANDS
AG	ANTIGUA AND BARBUDA	CF	CENTRAL AFRICAN REPUBLIC
AR	ARGENTINA	TD	CHAD
AM	ARMENIA	CL	CHILE
AW	ARUBA	CN	CHINA
AU	AUSTRALIA	CX	CHRISTMAS ISLAND
AT	AUSTRIA	CC	COCOS (KEELING) ISLANDS
AZ	AZERBAIJAN	CO	COLOMBIA
BS	BAHAMAS	KM	COMOROS
BH	BAHRAIN	CG	CONGO
BD	BANGLADESH	CD	CONGO; THE DEMOCRATIC REPUBLIC OF THE
BB	BARBADOS	CK	COOK ISLANDS
BY	BELARUS	CR	COSTA RICA
BE	BELGIUM	CI	CÔTE D'IVOIRE
BZ	BELIZE	HR	CROATIA
BJ	BENIN	CU	CUBA
BM	BERMUDA	CW	CURAÇAO
BT	BHUTAN	CY	CYPRUS
BO	BOLIVIA; PLURINATIONAL STATE OF	CZ	CZECH REPUBLIC
BQ	BONAIRE; SINT EUSTATIUS AND SABA	DK	DENMARK
BA	BOSNIA AND HERZEGOVINA	DJ	DJIBOUTI
BW	BOTSWANA	DM	DOMINICA
BV	BOUVET ISLAND	DO	DOMINICAN REPUBLIC
BR	BRAZIL	EC	ECUADOR
IO	BRITISH INDIAN OCEAN TERRITORY	EG	EGYPT
		SV	EL SALVADOR
		GQ	EQUATORIAL GUINEA

Code	Country Name
ER	ERITREA
EE	ESTONIA
ET	ETHIOPIA
FK	FALKLAND ISLANDS (MALVINAS)
FO	FAROE ISLANDS
FJ	FIJI
FI	FINLAND
FR	FRANCE
GF	FRENCH GUIANA
PF	FRENCH POLYNESIA
TF	FRENCH SOUTHERN TERRITORIES
GA	GABON
GM	GAMBIA
GE	GEORGIA
DE	GERMANY
GH	GHANA
GI	GIBRALTAR
GR	GREECE
GL	GREENLAND
GD	GRENADA
GP	GUADELOUPE
GU	GUAM
GT	GUATEMALA
GG	GUERNSEY
GN	GUINEA
GW	GUINEA-BISSAU
GY	GUYANA
HT	HAITI
HM	HEARD ISLAND AND MCDONALD ISLANDS
VA	HOLY SEE (VATICAN CITY STATE)
HN	HONDURAS
HK	HONG KONG
HU	HUNGARY
IS	ICELAND
IN	INDIA
ID	INDONESIA
IR	IRAN; ISLAMIC REPUBLIC OF

Code	Country Name
IQ	IRAQ
IE	IRELAND
IM	ISLE OF MAN
IL	ISRAEL
IT	ITALY
JM	JAMAICA
JP	JAPAN
JE	JERSEY
JO	JORDAN
KZ	KAZAKHSTAN
KE	KENYA
KI	KIRIBATI
KP	KOREA; DEMOCRATIC PEOPLE'S REPUBLIC OF
KR	KOREA; REPUBLIC OF
KW	KUWAIT
KG	KYRGYZSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LV	LATVIA
LB	LEBANON
LS	LESOTHO
LR	LIBERIA
LY	LIBYA
LI	LIECHTENSTEIN
LT	LITHUANIA
LU	LUXEMBOURG
MO	MACAO
MK	MACEDONIA; THE FORMER YUGOSLAV REPUBLIC OF
MG	MADAGASCAR
MW	MALAWI
MY	MALAYSIA
MV	MALDIVES
ML	MALI
MT	MALTA
MH	MARSHALL ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MU	MAURITIUS
YT	MAYOTTE

Code	Country Name
MX	MEXICO
FM	MICRONESIA; FEDERATED STATES OF
MD	MOLDOVA; REPUBLIC OF
MC	MONACO
MN	MONGOLIA
ME	MONTENEGRO
MS	MONTserrat
MA	MOROCCO
MZ	MOZAMBIQUE
MM	MYANMAR
NA	NAMIBIA
NR	NAURU
NP	NEPAL
NL	NETHERLANDS
NC	NEW CALEDONIA
NZ	NEW ZEALAND
NI	NICARAGUA
NE	NIGER
NG	NIGERIA
NU	NIUE
NF	NORFOLK ISLAND
MP	NORTHERN MARIANA ISLANDS
NO	NORWAY
OM	OMAN
PK	PAKISTAN
PW	PALAU
PS	PALESTINE; STATE OF
PA	PANAMA
PG	PAPUA NEW GUINEA
PY	PARAGUAY
PE	PERU
PH	PHILIPPINES
PN	PITCAIRN
PL	POLAND
PT	PORTUGAL
PR	PUERTO RICO
QA	QATAR
RE	RÉUNION
RO	ROMANIA

Code	Country Name
RU	RUSSIAN FEDERATION
RW	RWANDA
BL	SAINT BARTHÉLEMY
SH	SAINT HELENA; ASCENSION AND TRISTAN DA CUNHA
KN	SAINT KITTS AND NEVIS
LC	SAINT LUCIA
MF	SAINT MARTIN (FRENCH PART)
PM	SAINT PIERRE AND MIQUELON
VC	SAINT VINCENT AND THE GRENADINES
WS	SAMOA
SM	SAN MARINO
ST	SAO TOME AND PRINCIPE
SA	SAUDI ARABIA
SN	SENEGAL
RS	SERBIA
SC	SEYCHELLES
SL	SIERRA LEONE
SG	SINGAPORE
SX	SINT MAARTEN (DUTCH PART)
SK	SLOVAKIA
SI	SLOVENIA
SB	SOLOMON ISLANDS
SO	SOMALIA
ZA	SOUTH AFRICA
GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
SS	SOUTH SUDAN
ES	SPAIN
LK	SRI LANKA
SD	SUDAN
SR	SURINAME
SJ	SVALBARD AND JAN MAYEN
SZ	SWAZILAND
SE	SWEDEN
CH	SWITZERLAND
SY	SYRIAN ARAB REPUBLIC
TW	TAIWAN; PROVINCE OF CHINA
TJ	TAJIKISTAN

<b>Code</b>	<b>Country Name</b>
TZ	TANZANIA; UNITED REPUBLIC OF
TH	THAILAND
TL	TIMOR-LESTE
TG	TOGO
TK	TOKELAU
TO	TONGA
TT	TRINIDAD AND TOBAGO
TN	TUNISIA
TR	TURKEY
TM	TURKMENISTAN
TC	TURKS AND CAICOS ISLANDS
TV	TUVALU
UG	UGANDA
UA	UKRAINE
AE	UNITED ARAB EMIRATES
GB	UNITED KINGDOM
US	UNITED STATES
UM	UNITED STATES MINOR OUTLYING ISLANDS
UY	URUGUAY
UZ	UZBEKISTAN
VU	VANUATU
VE	VENEZUELA; BOLIVARIAN REPUBLIC OF
VN	VIET NAM
VG	VIRGIN ISLANDS; BRITISH
VI	VIRGIN ISLANDS; U.S.
WF	WALLIS AND FUTUNA
EH	WESTERN SAHARA
YE	YEMEN
ZM	ZAMBIA
ZW	ZIMBABWE