

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



Sixty-fifth meeting of the Standing Committee
Geneva (Switzerland), 7-11 July 2014

Interpretation and implementation of the Convention

Species trade and conservation

Elephants

SUPPLEMENTARY INFORMATION ON DOCUMENT SC65 DOC. 42.1

1. This information document has been prepared by the Secretariat in relation to agenda item 42.1 on *Elephant conservation, illegal killing and ivory trade*.
2. Table C1 presents a summary of carcass data received and compiled by the CITES programme for Monitoring the Illegal Killing of Elephants (MIKE) between 2004 and 2013 in relation to the section in SC65 Doc. 42.1 dealing with illegal killing of elephants.
3. Tables D1 to D4 have been sourced from the CITES Trade Database and Species+ and provided by UNEP World Conservation Monitoring Centre in relation to the section on legal trade in ivory.
4. Tables F1 and F2 have been provided by the UNEP Division of Environmental Law and Conventions of UNEP in relation to the section on the African Elephant Fund.

Table C1. Summary of PIKE data received by MIKE between 2004 and 2013. PIKE values are given along with the total number of carcasses found (in brackets).

	Country	Site	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
Central Africa	Cameroon	Boumba-Bek	0.71 (7)	1 (3)	0 (12)	0 (1)	0 (1)	0.36 (14)	0.6 (5)	0.8 (5)	0.88 (8)	1 (4)	
		Waza	0.5 (2)	0.5 (2)	0.33 (3)	0 (1)	0 (2)	1 (1)	0 (1)	1 (1)	0 (5)		
	Central African Republic	Bangassou	1 (8)							1 (6)	0.88 (8)	1 (12)	1 (2)
		Dzanga-Sangha		0.89 (9)	0.5 (2)	0.5 (2)	0.63 (27)	0.3 (10)	0 (5)	0.1 (10)	0.4 (10)	0.98 (42)	
		Sangha	0 (1)				1 (8)	1 (4)	1 (2)	1 (6)	1 (14)	1 (1)	
	Chad	Zakouma	0.86 (35)	0.27 (11)	0.67 (60)	0.97 (160)	0.94 (86)	0.6 (20)	0.92 (39)	0.71 (7)	0 (0)	0 (1)	
	Congo	Nouabale-Ndoki	0.29 (14)	0.75 (4)	0 (5)	0 (1)	0.25 (4)	0.4 (5)	0.33 (6)	0.4 (10)	1 (2)	0 (10)	
		Odzala	0.53 (36)	0 (73)	0 (1)	0.97 (36)	0.53 (17)	1 (3)		0.96 (123)	1 (12)	1 (1)	
	Democratic Republic of the Congo	Garamba	0.89 (197)	0.9 (86)	0.94 (34)	0.5 (14)	1 (4)	1 (6)	0.67 (15)	0.93 (14)	0.98 (48)	0.94 (17)	
		Kahuzi-Biega	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)			0 (0)		
		Okapi	0.9 (10)	0.95 (22)	1 (5)	1 (11)	0.67 (3)	1 (18)	0.87 (15)	1 (37)	1 (37)	1 (7)	
		Salonga	0.64 (56)	0.25 (4)	0 (0)	0 (0)	0 (0)	0.93 (15)	0.97 (29)	1 (9)	1 (4)	1 (4)	
		Virunga		0.44 (9)	0.33 (3)	0 (15)	1 (63)	0.8 (20)	1 (25)	1 (16)	1 (2)	1 (8)	
	Gabon	Lopé	0.25 (4)	0 (0)	0 (1)	0 (0)	0 (1)	0.67 (3)	0 (4)	0.25 (8)	0.29 (14)	0.09 (22)	
Minkébé		0.92 (13)	0.5 (6)	0 (0)	0 (0)	1 (4)	0.75 (4)	0.94 (18)	0.87 (31)	0.89 (27)	0.74 (27)		
Eastern Africa	Eritrea	Gash-Setit	0 (1)		0.14 (7)	0.5 (4)	0.4 (5)	0.17 (6)	0 (2)		0 (5)	0 (2)	
	Ethiopia	Babile									0.76 (17)	0.71 (14)	
		Kafta-Sheraro									0.5 (2)	0 (1)	
	Kenya	Meru			0.5 (14)	0.27 (11)	0.38 (13)	0.48 (40)	0.7 (40)	0.78 (81)	0.55 (129)	0.6 (55)	
		Mount Elgon	0.71 (7)	0 (1)	0.4 (5)	0.5 (2)	0.5 (2)	0.71 (7)		0.58 (12)	0.57 (30)	0.7 (10)	
		Samburu Laikipia	0.31 (128)	0.17 (160)	0.14 (96)	0.24 (97)	0.51 (278)	0.26 (326)	0.47 (164)	0.61 (264)	0.73 (310)	0.63 (156)	
		Tsavo	0.29 (65)	0.28 (60)	0.17 (88)	0.2 (56)	0.33 (79)	0.16 (329)	0.68 (81)	0.61 (107)	0.57 (238)	0.46 (291)	
	Rwanda	Akagera	0 (0)	0 (0)	0 (1)				0 (1)	0.25 (4)	0 (3)	0 (1)	
	Uganda	Murchison Falls	0.5 (2)		1 (2)	0.5 (2)	0.5 (2)	0.4 (5)	0.29 (7)	0.92 (26)	0.89 (19)	0.8 (10)	
		Queen Elizabeth	0.38 (8)	0 (1)	0.18 (11)	1 (4)	0.44 (9)	0.38 (8)	0.36 (11)	0.8 (20)	0.57 (21)	0.27 (37)	
	United Republic of Tanzania	Katavi Rukwa	0.75 (20)	0.5 (6)	1 (2)	1 (2)	1 (9)	0.8 (5)	0.92 (13)	0.86 (29)	0.86 (29)	0.67 (18)	
		Mkomazi								1 (2)	0.5 (4)	1 (3)	
		Ruaha Rungwa	0.17 (6)	0.67 (15)	0.89 (9)	0 (2)	0.67 (3)	0.33 (3)	0.57 (28)	0.94 (34)	0.66 (110)	0.84 (57)	
		Selous Mikumi	0.18 (11)			0.42 (103)	0.59 (90)	0.48 (100)	0.55 (195)	0.64 (224)	0.51 (156)	0.74 (118)	
Tarangire		0 (11)		0.25 (4)	0.2 (5)	0.4 (5)	0 (2)	0.5 (42)	0.2 (5)	0.7 (20)	1 (6)		

	Country	Site	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
Southern Africa	Botswana	Chobe	0.07 (73)	0.05 (153)	0.1 (111)	0.14 (101)	0.04 (113)	0.13 (120)	0.24 (37)	0.33 (42)	0.08 (351)	0.01 (156)	
	Malawi	Kasungu										0.5 (2)	
	Mozambique	Cabora Bassa	1 (2)							0.58 (12)	0.83 (18)	0.81 (27)	0.97 (31)
		Niassa	0 (14)		0.33 (3)		0.88 (16)			0.84 (77)	0.89 (85)	0.97 (117)	0.92 (73)
	Namibia	Caprivi	0 (6)	0.25 (4)	0.4 (5)	0 (5)	0 (0)	0 (7)	0.33 (6)	0.59 (29)	0.6 (10)	0.44 (68)	
		Etosha	0 (4)	0 (25)	0 (15)	0 (25)	0 (14)	0 (21)	0 (11)	0 (27)	0 (14)	0 (5)	
	South Africa	Kruger	0 (18)	0 (35)	0 (51)	0.03 (34)	0 (18)	0.03 (35)	0 (14)	0.05 (20)	0 (5)	0 (17)	
	Zambia	South Luangwa	0.65 (23)	0.25 (4)	0.77 (35)	0 (11)	0.88 (8)	0.43 (14)	0.53 (49)	0.64 (22)	0.41 (34)	0.71 (21)	
Zimbabwe	Chewore	0.21 (14)	0 (20)	0.12 (17)	0.79 (14)	0.08 (13)	0.38 (26)	0.14 (29)	0.67 (51)	0.79 (43)	0.4 (91)		
	Nyami Nyami	0.82 (11)	0.83 (6)	0.67 (3)	0.5 (10)	0.9 (20)	0.87 (52)	1 (19)	0.81 (16)	0.27 (52)	0.22 (36)		
West Africa	Benin	Pendjari	0.33 (3)				0 (1)	0.88 (8)	0 (6)	0.69 (13)	0.8 (20)	0.8 (5)	
		W du Bénin	0 (3)					0 (1)			1 (3)	1 (6)	
	Burkina Faso	Nazinga	0 (2)	0 (3)	0 (1)		1 (4)	1 (1)	1 (1)	0.67 (6)	0.71 (7)	0.67 (3)	
		W du Burkina	0 (1)				1 (6)	0.89 (9)		1 (4)	1 (13)	1 (1)	
	Côte D'Ivoire	Marahoué				1 (8)	1 (1)	1 (2)					1 (1)
		Tai	1 (2)										0 (6)
	Ghana	Kakum	0 (5)			0 (1)	1 (1)	1 (1)	0 (1)				0 (1)
		Mole	0.25 (8)	1 (3)		0.8 (5)	1 (2)		1 (1)				1 (1)
	Guinea	Ziama	1 (2)			1 (1)	1 (4)	1 (11)			0 (2)	0.8 (5)	
	Liberia	Sapo				1 (1)	1 (1)	1 (3)		0 (0)	0 (0)		
	Mali	Gourma	0 (1)	0 (2)	0 (3)	0 (2)	0 (2)	0.25 (4)	0 (27)				0 (1)
	Niger	W du Niger	1 (2)						0.33 (3)	0.33 (3)	0.83 (6)	1 (4)	0.5 (6)
	Nigeria	Sambisa	0.5 (2)										
Yankari		0.6 (5)	0 (2)						0.67 (6)	1 (4)	1 (11)	0.6 (10)	
Senegal	Niokolo-Koba												

	Country	Site	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
South Asia	Bangladesh	Chunati		0 (0)	0 (1)	0 (1)	0 (1)	0 (1)			0 (1)	0 (1)
	Bhutan	Samtse		0 (0)	0 (0)	0 (0)	0 (0)	0 (1)		0 (2)		
	India	Chirang-Ripu	0 (2)		0.5 (2)	0 (1)	0 (4)	0.57 (7)	0.33 (3)	0.25 (4)		
		Deomali		0 (0)	1 (3)	0.17 (6)	0 (0)	0 (0)	0 (0)			
		Dihing Patkai	0.5 (2)	0 (1)	0 (6)	0 (3)	0.33 (3)	0 (2)	0 (1)	0 (4)		
		Eastern Dooars	0 (12)	0.13 (8)	0 (17)	0 (20)	0 (15)	0 (12)	0 (10)	0 (13)		
		Garo Hills	0.1 (10)	0 (2)	0.5 (6)	0.09 (11)	0.22 (9)	0.75 (4)	1 (5)	0.11 (9)		
		Mayurbhanj	0 (12)	0.12 (17)	0.18 (17)	0.08 (13)	0.14 (7)	0.2 (5)	0.45 (20)	0.42 (12)		
		Mysore		0.13 (30)	0.42 (57)	0.22 (150)	0.09 (135)	0.05 (140)	0.06 (124)	0 (122)		
		Nilgiri			0.06 (36)	0 (51)	0.03 (62)	0.04 (67)	0.04 (53)	0.02 (48)		
	Shivalik		0 (2)	0 (7)	0 (14)	0 (26)	0 (21)	0 (10)	0 (9)	0 (3)		
Wayanad	0 (2)	0.13 (8)	0 (0)									
Nepal	Royal Suklaphanta	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)					
South East Asia	Cambodia	Mondulkiri			0 (1)				0.67 (3)			1 (3)
	China	Xishuangbanna	0.4 (5)	0.8 (5)	0.5 (2)	1 (1)	0.77 (13)	0.4 (5)	0.67 (3)	0.13 (8)		
	Indonesia	Bukit Barisan Selatan			0 (0)				0 (1)	0 (1)	0 (0)	1 (1)
		Way Kambas	0.5 (2)		0 (1)		0.5 (2)	0.5 (2)	1 (1)	0.75 (4)	0.67 (3)	0.5 (2)
	Lao People's Democratic Republic	Nakai Nam Theun				0 (1)				1 (1)		
		Nam Phui					1 (2)	1 (1)		1 (1)		
	Malaysia	Gua Musang		0.67 (3)	0 (2)	0.5 (2)	0 (0)	0 (1)	1 (1)	1 (1)	0 (1)	
		Kluang		0 (0)	1 (1)	0 (0)	0 (0)	1 (1)	1 (1)	0 (0)	1 (1)	
	Myanmar	Alaungdaw Kathapa			1 (2)			1 (1)			1 (1)	
		Shwe U Daung			0 (1)			0 (1)		1 (1)	0.5 (4)	0.67 (3)
Thailand	Kuibiri		0 (0)	0 (0)				1 (1)	0 (3)	0 (1)		
	Salakphra	0 (2)	0 (1)	0 (1)		0.33 (3)	0 (1)	0 (1)			0 (1)	
Viet Nam	Cat Tien			0 (0)			1 (6)	0 (2)	0 (1)			

Table D1. Direct trade in *wild-sourced tusks of *Loxodonta africana* from African range states, 2011-2012 (all purposes).

Exporter	Reported by	2011	2012	Total
Botswana	Exporter			
	Importer	177	279	456
Cameroon	Exporter			
	Importer	10	4	14
Gabon	Exporter		4	4
	Importer			
Ghana	Exporter	1		1
	Importer			
Mozambique	Exporter	113	72	185
	Importer	41	36	77
Namibia	Exporter	82	108	190
	Importer	20	45	65
South Africa	Exporter	224	194	418
	Importer	48	52	100
United Republic of Tanzania	Exporter	65	28	93
	Importer	40	26	66
Zambia	Exporter	16	34	50
	Importer	6	8	14
Zimbabwe	Exporter	36		36
	Importer	142	207	349
Total	Exporter	537	440	977
	Importer	484	657	1141

* 'Wild-sourced' includes trade recorded as source 'W' and without a source specified.

Source: CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

Table D2. Direct trade in *wild-sourced *Loxodonta africana* tusks reported by weight (kg) from African range States, 2011-2012 (all purposes), rounded to the nearest kilogram.

Exporter	Reported by	2011	2012	Total
Zimbabwe	Exporter	4790	11870	16660
	Importer	318	329	647

* 'Wild-sourced' includes trade recorded as source 'W' and without a source specified.

Source: CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

Table D3. Export quotas for *Loxodonta africana* tusks as sport-hunted trophies 2011-2014 established in compliance with Resolution Conf. 10.10 (Rev. CoP16) on trade in elephant specimens. The number of elephants represented by the quotas is half the number of tusks (i.e. two tusks per elephant). Where there was no published quota for tusks as trophies, this is indicated by "-".

Exporter	2011	2012	2013	2014
Botswana*	800	800	800	0
Cameroon	160	160	160	160
Gabon	-	-	-	-
Mozambique	200	200	200	-
Namibia	180	180	-	180
South Africa	300	300	300	300
United Republic of Tanzania	400	400	400	400
Zambia*	160	160	-	-
Zimbabwe	1000	1000	1000	1000

*Export quotas for Botswana and Zambia in 2011 and 2012 were published for "tusks and other trophies" of a specified number of animals. In 2014, the export quota for Botswana was for "raw ivory and tusks as trophies".

Source: Species+, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

Table D4. Direct trade in *wild-sourced **sport-hunted trophies of *Loxodonta africana* from African range States, 2011-2012.

Exporter	Reported by	2011	2012
Botswana	Exporter		
	Importer	150	260
Cameroon	Exporter	3	
	Importer	28	35
Mozambique	Exporter		
	Importer	20	42
Namibia	Exporter	56	60
	Importer	40	35
South Africa	Exporter	45	80
	Importer	62	64
United Republic of Tanzania	Exporter	20	14
	Importer	85	85
Zambia	Exporter	1	19
	Importer		15
Zimbabwe	Exporter	2	32
	Importer	229	366
Total	Exporter	124	205
	Importer	614	902

*Wild-sourced' includes only trade recorded as source code 'W'. No trade in trophies was recorded as 'U' or without a source specified.

** 'Sport-hunted trophies' consist of trade in 'trophies' reported as purposes 'H', 'P' and 'T'. This does not include trade in other "trophy items" such as skins, skulls, ears, tails, etc.

Source: CITES Trade Database, UNEP World Conservation Monitoring Centre, Cambridge, United Kingdom.

Table F1. Status of implementation of the African Elephant Fund as at June 2014.

AFRICAN ELEPHANT FUND - STATUS OF IMPLEMENTATION AS AT JUNE 2014					
TITLE OF PROJECT	PARTNER	TOTAL FUNDS APPROVED BY THE AEFSC MTG SEP 2013	ALREADY PAID OUT	BALANCE PENDING As at June 2014	IMPLEMENTATION STATUS
The Impact of Poaching on Elephants and Threats to Elephants in Tsavo-Mkomazi Ecosystem.	KENYA	49,000.00	39,200.00	9,800.00	Ongoing
Strengthening Law Enforcement against Elephant Poaching and Illegal Ivory Trade in Uganda	UGANDA	31,844.00	25,475.00	6,369.00	Ongoing
Combating Illegal Trade In Elephant Ivory In Ethiopia	ETHIOPIA	30,000.00	24,000.00	6,000.00	Ongoing
Human-Elephant Conflicts Mitigation around Kilimanjaro National Park in Tanzania	TANZANIA	26,865.00	21,492.00	5,373.00	Ongoing
Reinforcement of anti-poaching patrols to reduce illegal trafficking of ivory and other wildlife products at entry and exit points	TANZANIA	41,450.00	33,160.00	8,290.00	Ongoing
Extension of an electric fence to reduce human-elephant conflict.	MALAWI	42,432.00		42,432.00	Requested documents now received -SSFA under way.
Renforcement Des Capacités De Gestion Des Conflits Hommes Eléphants au Burkina Faso	BURKINA FASO	57,000.00		57,000.00	Pending-Preparation of SSFA under way
Projet de sensibilisation à la lutte anti braconnage des éléphants dans la Réserve de Biosphère Transfrontalière du (PSLAB/RBTW)	BURKINA FASO / BENIN / NIGER	24,650.00		24,650.00	Pending-Preparation of SSFA under way
OLDER PROJECTS AS APPROVED DURING 2012 & 2013					
Improving Protection of Elephants and Enforcement of the Wildlife Laws in Kasungu National Park	MALAWI	20,000.00	20,000.00		Completed
Etudes de circuits de commercialisation de l'Ivoire et des produits a base d'Ivoire entre le Benin, le Burkina Faso, le Niger et le Togo	BENIN	29,269.00	24,879.00	4,390.00	Pending Awaiting translation of final reports
Strengthening Law Enforcement & Reducing Elephant Poaching at Yankari Game Reserve- Providing Rangers with Basic Field Equipment	NIGERIA	14,850.00	11,880.00	2,970.00	Pending- Reports rcvd-final payment under way
			200,086.00	167,274.00	
	Total Funds committed	318,360.00			
	Total Contributions	934,383.00			
	Balance available	567,023.00			

Table F2. Status of contributions to the African Elephant Fund.

	2011	2012	2013	Grand Total
China		200,000		200,000
France		63,690		63,690
Germany	108,800		68,325	177,125
South Africa		11,716		11,716
Netherlands	66,108	49,990	179,310	295,408
United Kingdom		178,409		178,409
Interest	120	3,585	4,330	8,035
Grand Total	175,028	507,390	251,965	934,383

** The Netherlands has recently pledged 120,000 Euro, which is awaited.