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Table 1: The list of species in the amended table 7 of the Animal Improvement Act (Act no. 62 of 1998) published in the Government Gazette No. 42464 dated 17 May 2019, along with other legislation regulating the same species indicating potential clashes. The gazette only lists common names, four of which appear to have spelling errors (marked [sic] below). Several of the common names are ambiguous with respect to which taxonomic entity they refer, and the scientific names represent our best approximation of the intention. Most notably, the gazette includes ‘deer’ which potentially encompasses dozens of species, and the quagga which is extinct. NEM:BA Threatened or Protected Species list (2007) and NEM:BA Alien and Invasive Species Regulations’ National List of Invasive and Prohibited Species (2016) were used in compiling the Table. Red List status for each species is provided and is taken from The Red List of Mammals of South Africa, Swaziland and Lesotho.¹

Name as given on list	Scientific name	Red List status	NEM:BA A&IS (2016)	NEM:BA ToPS (2007)	Notes
Rau Quagga Zebra	<i>Equus quagga quagga</i> (Boddaert, 1785)	EX			Extinct
Cape Buffalo	<i>Syncerus caffer caffer</i> (Sparman, 1779)	LC			
Blesbok	<i>Damaliscus pygargus phillipsi</i> (Harper, 1939)	VU			
Cape Eland	<i>Tragelaphus oryx oryx</i> (Pallas, 1766)	LC			
Kudu	<i>Tragelaphus strepsiceros</i> (Pallas, 1766)	LC			
Waterbuck	<i>Kobus ellipsiprymnus</i> (Ogilby, 1833)	LC	Crawshay's waterbuck (<i>K. e. crawshayi</i>) – Category 2		The regulations do not refer specifically to the South African subspecies.
Nyala	<i>Tragelaphus angasii</i> (Angas, 1848)	LC			
Bosbok (Bushbuck)	<i>Tragelaphus scriptus</i> (Pallas, 1766)	LC			
Klipspringer	<i>Oreotragus oreotragus</i> (Zimmermann, 1783)	LC			
Common Duiker	<i>Sylvicapra grimmia</i> (Linnaeus, 1758)	LC			
Red Duiker	<i>Cephalophus natalensis</i> (A. Smith, 1834)	NT			
Steenblok [sic]	<i>Raphicerus campestris</i> (Thunberg, 1811)	LC			
Cape Grysbok	<i>Raphicerus melanotis</i> (Thunberg, 1811)	LC			

Name as given on list	Scientific name	Red List status	NEM:BA A&IS (2016)	NEM:BA ToPS (2007)	Notes
Sharpe's Grysbok	<i>Raphicerus sharpei</i> (Thomas, 1896)	LC		Protected	
Suni	<i>Neotragus moschatus</i> (Von Dueben, 1846)	EN		Vulnerable	
Grey Rhebok	<i>Pelea capreolus</i> (Forster, 1790)	NT			
Mountain Reedbuck	<i>Redunca fulvorufula</i> (Afzelius, 1815)	EN			
Lechwe	<i>Kobus leche</i> (Gray, 1850)	NT	Prohibited: Nile lechwe (<i>K. megaceros</i>) and <i>K. leche</i> subspecies (all subspecies except <i>K. l. kafuensis</i> and <i>K. l. leche</i>); Kafue lechwe (<i>Kobus l. kafuensis</i>) - Category 2		The regulations do not refer to specific subspecies.
Burchell's Zebra	<i>Equus quagga burchellii</i> (Gray, 1824)	LC			
Cape Mountain Zebra	<i>Equus zebra zebra</i> (Linnaeus, 1758)	LC		Endangered	
Hartman's [sic] Mountain Zebra	<i>Equus zebra hartmannae</i> (Matschie, 1898)	VU		Endangered	
Giraffe	<i>Giraffa camelopardalis</i> (Linnaeus, 1758)	VU	Prohibited: <i>Giraffa Camelopardalis</i> (all subspecies with the exception of <i>G. c. giraffa</i>)		<p>1. The regulations do not refer specifically to the South African subspecies.</p> <p>2. <i>G. Camelopardalis</i> and its nine subspecies have been grouped into four genetically distinct species²⁻⁵ and now constitute seven subspecific taxa. The South African giraffe (<i>G. giraffa giraffa</i>) is considered a subspecies of the southern giraffe.</p> <p>3. In the draft amendments to the National A&IS Lists (Government Gazette No. 41445 of 16 Feb 2018) it is proposed that all subspecies with the exception of <i>G. c. giraffa</i> be placed in Category 2. This will need to be revisited in light of the revised giraffe taxonomy.</p>
Whire [sic] Rhinoceros	<i>Ceratotherium simum simum</i> (Burchell, 1817)	NT		Protected	

Name as given on list	Scientific name	Red List status	NEM:BA A&IS (2016)	NEM:BA ToPS (2007)	Notes
Black Rhinoceros	<i>Diceros bicornis</i> (Linnaeus, 1758)	CR	<i>D. b. michaeli</i> – Category 2	Endangered (<i>D. b. bicornis</i>) Endangered (<i>D. b. minor</i>)	1. The regulations do not refer specifically to the South African subspecies. 2. <i>D. b. michaeli</i> is currently listed as category 2 on the A&IS list. This subspecies is being proposed to be deleted from the National List in Government Gazette No. 41445 of 16 Feb 2018 and is to be added to the ToPS list in the protected category (Government Gazette No. 41919 of 21 Sept 2018).
Lion	<i>Panthera leo</i> (Linnaeus, 1758)	VU		Vulnerable	
Cheetah	<i>Acinonyx jubatus</i> (Schreber, 1775)	VU		Vulnerable	
Deer			Axis deer (<i>Axis axis</i>) – Category 2 Hog deer (<i>Axis porcinus</i>) – Category 2 Sika deer (<i>Capreolus nippon</i>) – Category 2 Père David's deer (<i>Elaphurus davidianus</i>) – Category 2		1. The regulations add deer in general to the list. 2. The term 'deer' may refer to taxa of the Cervidae and Moschidae families and total several dozen species.
White-tailed Deer	<i>Odocoileus virginianus</i> (Zimmermann, 1780)	LC			
Red Deer	<i>Cervus elaphus</i> (Linnaeus, 1758)	LC	Category 2		
Fallow Deer	<i>Dama dama</i> (Linnaeus, 1758)	LC	Category 2		
Mue [sic] Deer	<i>Odocoileus hemionus</i> (Rafinesque, 1817)	LC			
Roe Deer	<i>Capreolus capreolus</i> (Linnaeus, 1758)	LC			
Black-tailed Deer	<i>Odocoileus hemionus</i> (Rafinesque, 1817)	EN			

References

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