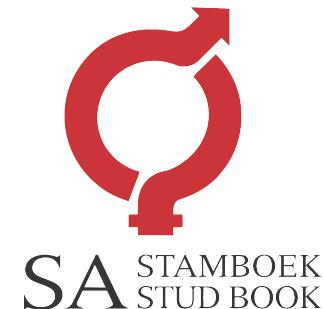


AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

# KRUGER & LEEUWHEUVEL BOERDERY

Veilingsdatum / Auction Date:  
**13 October 2022**

Data soos op / Data as on:  
**19 September 2022**



## SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

### The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



## VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde procedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

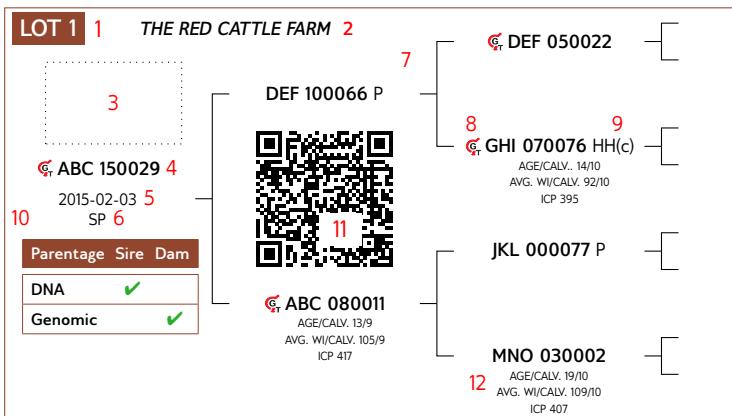
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandarde soos bepaal deur die Genootskap.

### Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgesiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.

## ANIMAL AND PEDIGREE INFORMATION



1. Lot Number
2. Owner of the animal
3. Herd's logo (if available)
4. Animal Identification Number
5. Birth date
6. Herd book section - NFR / PEN / FO / A / B / SP
7. Four (4) generation pedigree
8. Genomic testing - it is indicated with the GT logo
9. Polled Status - the status will only be printed for animals that have been tested
10. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
11. QR Code - This code can be scanned with a smart device. It redirects to the animal's information on [www.SABeefBulls.com](http://www.SABeefBulls.com) where all information for the animal is available.
12. Dam information
  - Age and Number of Calvings
  - Average Wean Index and Number of Calves Weaned
  - Intercalving Period

## MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

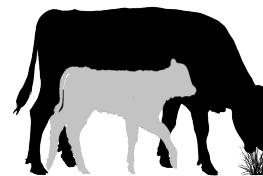
## LOGIX SELECTION VALUES

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
109 1	98 2	111 3	99 4	101 5	98 6	103 7

### 5 L♀ GIX Cow Value

Selection of:

- Fertile cows,
- with low maintenance,
- that calf easily,
- and wean heavy calves



- |                      |  |
|----------------------|--|
| 1 Calving Ease Value | EBVs Birth Direct & Maternal               |
| Calf Growth Value    | EBV Wean Direct                            |
| 3 Fertility Value    | EBVs Cow & Heifer Fertility, EBV Longevity |
| Milk Value           | EBV Wean Maternal                          |
| 4 Maintenance Value  | EBVs Mature weight & Milk                  |

### 2 L♀ GIX Weaner Calf Value

Selection of:

- Heavier weaning weights,
- with more milk,
- but restricted birth weight



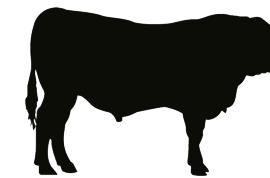
### 7 L♀ GIX Carcass Value

Selection for higher meat yield on carcass

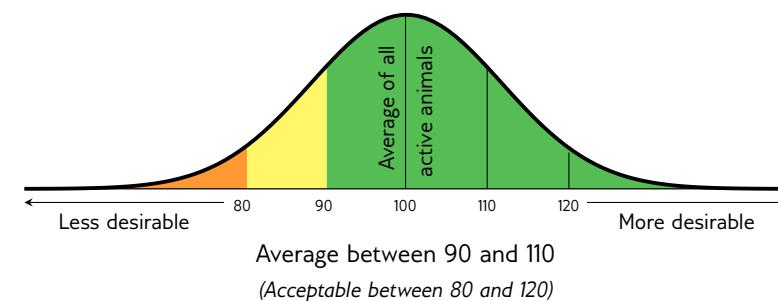


### 6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot



## INTERPRETATION OF BREEDING VALUE INDICES





## BULLS

LOT 1	KRUGER BOERDERY	AJF 130463	LAR 090223	Calving Ease Value 113	Wearer Calf Value 105	Fertility Value 99	Maintenance Value 91	Cow Value 104	Growth Value 119	Carcass Value 114
		WAT 170255	AJF 080217 AGE/CALV. 6/4 AVG. WI/CALV. 106/4	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass		
		WAT 200334 2020-10-23 SP	WAT 050168 AGE/CALV. 12/9 AVG. WI/CALV. 99/8 ICP 416	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
		WAT 160031 AGE/CALV. 6/4 AVG. WI/CALV. 100/4 ICP 396	WAT 940257 AGE/CALV. 12/10 AVG. WI/CALV. 105/9	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA
			BG 090141	Wear Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
			WAT 130049	104	-	-	117	-	382	1.23
			WAT 110097 AGE/CALV. 10/8 AVG. WI/CALV. 103/8 ICP 423	Ct WAT 030037 AGE/CALV. 11/7 AVG. WI/CALV. 96/6	Myostatin					
			WAT 090275 AGE/CALV. 9/7 AVG. WI/CALV. 104/6	Ct WAT 090062	Q204X	0				
				REMARKS: In kudde gebruik	NT821	0				
					F94L	Not Tested				
LOGIX EBV Analysis: 2022-09-20										

LOT 2	LEEUWHEUVEL BOERDERY (EDMS)	BBM 090011	LAR 000084	Calving Ease Value 90	Wearer Calf Value 103	Fertility Value 113	Maintenance Value 121	Cow Value 108	Growth Value 92	Carcass Value 100
		BBM 130066	BBM 040025 AGE/CALV. 10/7 AVG. WI/CALV. 105/7	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass		
		LHB 200318 2020-10-10 SP	Ct JRB 030026 AGE/CALV. 18/14 AVG. WI/CALV. 109/13 ICP 376	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
		CAB 120015 AGE/CALV. 10/8 AVG. WI/CALV. 98/8 ICP 361	JRB 950073	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA
			CAB 090024	88	105	86	105	106	106	103
			CAB 050010 AGE/CALV. 9/7 AVG. WI/CALV. 93/7 ICP 395	CAB 050052 AGE/CALV. 12/7 AVG. WI/CALV. 101/6	Wear Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum
			CAB 000037	92	-	-	90	-	347	1.13
			CAB 000051 AGE/CALV. 7/5 AVG. WI/CALV. 97/5	Ct CAB 000037	Myostatin					
			REMARKS:	Q204X	0					
				NT821	0					
				F94L	0					
LOGIX EBV Analysis: 2022-09-20										

LOT 3	KRUGER BOERDERY	BP 100017	WCS 060011	Calving Ease Value 100	Wearer Calf Value 104	Fertility Value 97	Maintenance Value 100	Cow Value 100	Growth Value 96	Carcass Value 106
		LAR 150147	BP 070007 AGE/CALV. 11/7 AVG. WI/CALV. 104/6	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass		
		WAT 200438 2020-11-09 SP	LAR 120385 AGE/CALV. 9/6 AVG. WI/CALV. 94/4 ICP 442	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
		WAT 140311 AGE/CALV. 7/5 AVG. WI/CALV. 98/5 ICP 375	LAR 100003	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA
			WAT 090351	98	105	97	101	95	95	110
			WAT 050010 AGE/CALV. 12/9 AVG. WI/CALV. 110/8	Wear Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
			FCT 990022	99	-	-	106	-	326	1.19
			WAT 020071 AGE/CALV. 13/8 AVG. WI/CALV. 97/8 ICP 391	Ct WAT 020071	Myostatin					
			REMARKS: In kudde gebruik	Q204X	0					
				NT821	0					
				F94L	Not Tested					
LOGIX EBV Analysis: 2022-09-20										







## BULLS

LOT 13	KRUGER BOERDERY	WAT 160402	WAT 120072 WAT 040119 AGE/CALV. 12/10 AVG. WI/CALV. 106/10	Calving Ease Value <b>122</b>	Weaner Calf Value <b>89</b>	Fertility Value <b>96</b>	Maintenance Value <b>99</b>	Cow Value <b>96</b>	Growth Value <b>129</b>	Carcass Value <b>117</b>								
<b>REMARKS:</b> In kudde gebruik																		
WAT 200094 2020-09-21 SP		WAT 180112	WAT 160332 AGE/CALV. 4/1 AVG. WI/CALV. 95/1 ICP -	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Parentage	Sire	Dam	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
DNA	<input checked="" type="checkbox"/>	Genomic	125	85	102	108	98	92	106	106	136	117	98	112	109	98	125	85
WAT 180126 AGE/CALV. 4/2 AVG. WI/CALV. 90/2 ICP 466		BG 140083	BG 060001 AGE/CALV. 12/9 AVG. WI/CALV. 104/8	Wean Index <b>96</b>	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH			<b>Myostatin</b>					
													Q204X	0				
													NT821	0				
													F94L	Not Tested				
<b>REMARKS:</b> In kudde gebruik											<b>LOGIX</b>	EBV Analysis: 2022-09-20						

LOT 14	KRUGER BOERDERY	BG 130077	CAB 110001 BG 100137 AGE/CALV. 9/5 AVG. WI/CALV. 99/5	Calving Ease Value <b>125</b>	Weaner Calf Value <b>105</b>	Fertility Value <b>101</b>	Maintenance Value <b>93</b>	Cow Value <b>109</b>	Growth Value <b>100</b>	Carcass Value <b>100</b>								
<b>REMARKS:</b> In kudde gebruik																		
WAT 200361 2020-10-27 SP		BG 180095	BG 120022 AGE/CALV. 10/8 AVG. WI/CALV. 105/8 ICP 373	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Parentage	Sire	Dam	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
DNA	<input checked="" type="checkbox"/>	Genomic	123	96	107	98	95	101	112	93	100	97	105	97	100	91	78	76
WAT 180143 AGE/CALV. 4/2 AVG. WI/CALV. 104/2 ICP 377		WAT 160373	FCT 110002 WAT 040312 AGE/CALV. 12/10 AVG. WI/CALV. 104/9	Wean Index <b>109</b>	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH			<b>Myostatin</b>					
													Q204X	0				
													NT821	0				
													F94L	Not Tested				
<b>REMARKS:</b> In kudde gebruik											<b>LOGIX</b>	EBV Analysis: 2022-09-20						

LOT 15	LEEUWHEUVEL BOERDERY (EDMS) BPK	BG 090141	CSW 060129 BG 030058 AGE/CALV. 12/10 AVG. WI/CALV. 114/10	Calving Ease Value <b>93</b>	Weaner Calf Value <b>122</b>	Fertility Value <b>111</b>	Maintenance Value <b>89</b>	Cow Value <b>120</b>	Growth Value <b>131</b>	Carcass Value <b>130</b>								
<b>REMARKS:</b>																		
LHB 200369 2020-10-09 SP		BG 160109	BG 080138 AGE/CALV. 11/9 AVG. WI/CALV. 103/8 ICP 355	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
Parentage	Sire	Dam	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
DNA	<input checked="" type="checkbox"/>	Genomic	92	120	110	125	99	110	119	125	129	110	110	95	113	97	102	54
LHB 180206 AGE/CALV. 4/2 AVG. WI/CALV. 105/2 ICP 373		TOR 140281	EI 970108 TOR 110169 TOR 110093 LHB 150182 P EZ 100103	Wean Index <b>113</b>	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH			<b>Myostatin</b>					
													Q204X	0				
													NT821	0				
													F94L	0				
<b>REMARKS:</b>											<b>LOGIX</b>	EBV Analysis: 2022-09-20						



## BULLS

LOT 19	KRUGER BOERDERY	AJF 130463	LAR 090223	Calving Ease Value 77	Wearer Calf Value 113	Fertility Value 92	Maintenance Value 95	Cow Value 98	Growth Value 109	Carcass Value 121
		WAT 170255	AJF 080217 AGE/CALV. 6/4 AVG. WI/CALV. 106/4	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass		
		WAT 050168 AGE/CALV. 12/9 AVG. WI/CALV. 99/8 ICP 416	WAT 940257 AGE/CALV. 12/10 AVG. WI/CALV. 105/9	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
		BG 130173	BG 090156	Post Wean	ADG	FCR	Mature Weight	107	107	96
		WAT 170013 AGE/CALV. 5/3 AVG. WI/CALV. 103/3 ICP 384	CAB 080025 AGE/CALV. 11/9 AVG. WI/CALV. 111/8	Wean Index 106	365D Index	540D Index	ADG Index 111	FCR Index	Scrotum 358	LH 1.26
		WAT 090075 AGE/CALV. 11/9 AVG. WI/CALV. 98/9 ICP 418	JPL 060059	Myostatin	Q204X 0	NT821 0	F94L Not Tested			
		WAT 050164 AGE/CALV. 10/8 AVG. WI/CALV. 107/6	REMARKS:	LOGIX EBV Analysis: 2022-09-20						

LOT 20	KRUGER BOERDERY	WAT 150066	WAT 130124	Calving Ease Value 130	Wearer Calf Value 119	Fertility Value 110	Maintenance Value 114	Cow Value 127	Growth Value 96	Carcass Value 98
		WAT 170167	WAT 130017 AGE/CALV. 9/7 AVG. WI/CALV. 102/6	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass		
		WAT 150301 AGE/CALV. 6/4 AVG. WI/CALV. 100/4 ICP 393	WAT 120421	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
		BG 150097	WAT 080094 AGE/CALV. 9/6 AVG. WI/CALV. 94/5	Post Wean	ADG	FCR	Mature Weight	107	94	88
		WAT 170173 AGE/CALV. 5/3 AVG. WI/CALV. 105/3 ICP 395	CAB 060038 AGE/CALV. 12/10 AVG. WI/CALV. 105/8	Wean Index 109	365D Index	540D Index	ADG Index 91	FCR Index	Scrotum 341	LH 1.23
		WAT 140311 AGE/CALV. 7/5 AVG. WI/CALV. 98/5 ICP 375	WAT 090351	Myostatin	Q204X 0	NT821 0	F94L Not Tested	REMARKS:	LOGIX EBV Analysis: 2022-09-20	

LOT 21	KRUGER BOERDERY	FCT 080218	LAR 030376	Calving Ease Value 114	Wearer Calf Value 121	Fertility Value 109	Maintenance Value 99	Cow Value 121	Growth Value 121	Carcass Value 119
		FCT 110002	FCT 040144 AGE/CALV. 15/8 AVG. WI/CALV. 101/7	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass		
		FCT 080040 AGE/CALV. 5/3 AVG. WI/CALV. 97/3 ICP 470	FCT 050127	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
		WAT 150131	FCT 040123 AGE/CALV. 6/5 AVG. WI/CALV. 99/4	Post Wean	ADG	FCR	Mature Weight	104	118	105
		WAT 170185 AGE/CALV. 5/3 AVG. WI/CALV. 101/2 ICP 474	WAT 130124	Wean Index 104	365D Index	540D Index	ADG Index 98	FCR Index	Scrotum 311	LH 1.16
		WAT 150096 AGE/CALV. 7/5 AVG. WI/CALV. 95/5 ICP 371	WAT 130110	Myostatin	Q204X 0	NT821 0	F94L Not Tested	REMARKS:	LOGIX EBV Analysis: 2022-09-20	



## BULLS

LOT 25	KRUGER BOERDERY	WAT 120372	WAT 080173	Calving Ease Value 77	Weaner Calf Value 100	Fertility Value 101	Maintenance Value 97	Cow Value 99	Growth Value 123	Carcass Value 120
			WAT 050048 AGE/CALV. 11/8 AVG. WI/CALV. 107/8							
			WAT 060054							
		WAT 090232 AGE/CALV. 9/7 AVG. WI/CALV. 94/6 ICP 362	WAT 990165 AGE/CALV. 11/9 AVG. WI/CALV. 98/9							
			FCT 990022							
		WAT 080283	WAT 030024 AGE/CALV. 6/4 AVG. WI/CALV. 98/4							
			BG 020063							
		WAT 100058 AGE/CALV. 10/9 AVG. WI/CALV. 114/9 ICP 377	WAT 990256 AGE/CALV. 4/3 AVG. WI/CALV. 93/2 ICP 402							
				REMARKS:	Myostatin	Q204X 0	NT821 0	F94L Not Tested	LOGIX	EBV Analysis: 2022-09-20

LOT 26	KRUGER BOERDERY	WAT 150066	WAT 130124	Calving Ease Value 112	Weaner Calf Value 100	Fertility Value 116	Maintenance Value 115	Cow Value 115	Growth Value 99	Carcass Value 90
			WAT 130017 AGE/CALV. 9/7 AVG. WI/CALV. 102/6							
			WAT 120421							
		WAT 150301 AGE/CALV. 6/4 AVG. WI/CALV. 100/4 ICP 393	WAT 080094 AGE/CALV. 9/6 AVG. WI/CALV. 94/5							
			FCT 110002							
		WAT 150149	WAT 120193 AGE/CALV. 7/4 AVG. WI/CALV. 106/3							
			WAT 120062							
		WAT 170167	WAT 110262 AGE/CALV. 6/5 AVG. WI/CALV. 108/4 ICP 413							
				REMARKS: In kudde gebruik	Myostatin	Q204X 0	NT821 0	F94L Not Tested	LOGIX	EBV Analysis: 2022-09-20

LOT 27	BONSMARA GENEPOEL	WAT 080283	FCT 990022	Calving Ease Value 77	Weaner Calf Value 102	Fertility Value 100	Maintenance Value 108	Cow Value 99	Growth Value 106	Carcass Value 104
			WAT 030024 AGE/CALV. 6/4 AVG. WI/CALV. 98/4							
			WAT 050142							
		WAT 080035 AGE/CALV. 13/11 AVG. WI/CALV. 102/11 ICP 368	WAT 050215 AGE/CALV. 7/4 AVG. WI/CALV. 105/4							
			WAT 060236							
		BG 090065 AGE/CALV. 12/8 AVG. WI/CALV. 106/8 ICP 441	WAT 030161							
			BG 060089	WAT 980144 AGE/CALV. 15/10 AVG. WI/CALV. 92/9						
				BG 040039						
		BG 200289 2020-11-06 SP	BG 970054 AGE/CALV. 18/12 AVG. WI/CALV. 91/4 ICP 371							
				REMARKS:	Myostatin	Q204X 0	NT821 0	F94L Not Tested	LOGIX	EBV Analysis: 2022-09-20



**BULLS**

**LOT 31** KRUGER BOERDERY



WAT 200590 2020-12-14 SP	WAT 170255	AJF 130463	LAR 090223 AJF 080217 AGE/CALV. 6/4 AVG. WI/CALV. 106/4	Calving Ease Value <b>94</b>	Weaner Calf Value <b>104</b>	Fertility Value <b>92</b>	Maintenance Value <b>87</b>	Cow Value <b>94</b>	Growth Value <b>108</b>	Carcass Value <b>106</b>									
			WAT 050168 AGE/CALV. 12/9 AVG. WI/CALV. 99/8 ICP 416	WAT 940257 AGE/CALV. 12/10 AVG. WI/CALV. 105/9	Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass		
			WAT 130124	Birth Dir. <b>89</b>	Wean Dir. <b>110</b>	Wean Mat. <b>96</b>	Scr. Circ. <b>120</b>	Heifer Fert. <b>88</b>	Cow Fert. <b>97</b>	Longev. <b>106</b>	Post Wean <b>102</b>	ADG <b>106</b>	FCR <b>98</b>	Mature Weight <b>114</b>	Height <b>100</b>	Length <b>108</b>	EMA <b>121</b>	Fat <b>70</b>	Mar <b>93</b>
			WAT 160208 AGE/CALV. 5/4 AVG. WI/CALV. 107/2 ICP 374	WAT 100244 AGE/CALV. 11/10 AVG. WI/CALV. 105/9	WAT 050342	Wean Index <b>112</b>	365D Index	540D Index	ADG Index <b>107</b>	FCR Index	Scrotum <b>333</b>	LH <b>1.18</b>	Myostatin						
			WAT 130211 AGE/CALV. 4/3 AVG. WI/CALV. 103/2 ICP 378	WAT 070128 AGE/CALV. 8/5 AVG. WI/CALV. 82/5	Q204X 0														
					NT821 0														
					F94L Not Tested														

**REMARKS:** LOGIX EBV Analysis: 2022-09-20

**LOT 32** KRUGER BOERDERY



WAT 200476 2020-11-20 SP	WAT 170255	AJF 130463	LAR 090223 AJF 080217 AGE/CALV. 6/4 AVG. WI/CALV. 106/4	Calving Ease Value <b>92</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>97</b>	Maintenance Value <b>82</b>	Cow Value <b>104</b>	Growth Value <b>106</b>	Carcass Value <b>116</b>									
			WAT 050168 AGE/CALV. 12/9 AVG. WI/CALV. 99/8 ICP 416	WAT 940257 AGE/CALV. 12/10 AVG. WI/CALV. 105/9	Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass		
			WAT 140071	Birth Dir. <b>87</b>	Wean Dir. <b>125</b>	Wean Mat. <b>92</b>	Scr. Circ. <b>134</b>	Heifer Fert. <b>84</b>	Cow Fert. <b>107</b>	Longev. <b>110</b>	Post Wean <b>111</b>	ADG <b>103</b>	FCR <b>95</b>	Mature Weight <b>121</b>	Height <b>111</b>	Length <b>120</b>	EMA <b>93</b>	Fat <b>97</b>	Mar <b>129</b>
			WAT 160114 AGE/CALV. 6/4 AVG. WI/CALV. 103/4 ICP 363	WAT 120006 AGE/CALV. 9/7 AVG. WI/CALV. 104/6	Wean Index <b>123</b>	365D Index	540D Index	ADG Index <b>100</b>	FCR Index	Scrotum <b>375</b>	LH <b>1.20</b>	Myostatin							
			WAT 130495 AGE/CALV. 6/4 AVG. WI/CALV. 105/3 ICP 431	WAT 100220 AGE/CALV. 8/6 AVG. WI/CALV. 100/6	Q204X 0														
				NT821 0															
				F94L Not Tested															

**REMARKS:** LOGIX EBV Analysis: 2022-09-20

**LOT 33** KRUGER BOERDERY



WAT 200494 2020-11-23 SP	WAT 170255	AJF 130463	LAR 090223 AJF 080217 AGE/CALV. 6/4 AVG. WI/CALV. 106/4	Calving Ease Value <b>100</b>	Weaner Calf Value <b>98</b>	Fertility Value <b>103</b>	Maintenance Value <b>86</b>	Cow Value <b>98</b>	Growth Value <b>104</b>	Carcass Value <b>106</b>									
			WAT 050168 AGE/CALV. 12/9 AVG. WI/CALV. 99/8 ICP 416	WAT 940257 AGE/CALV. 12/10 AVG. WI/CALV. 105/9	Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass		
			FCT 110002	Birth Dir. <b>97</b>	Wean Dir. <b>104</b>	Wean Mat. <b>96</b>	Scr. Circ. <b>114</b>	Heifer Fert. <b>91</b>	Cow Fert. <b>105</b>	Longev. <b>116</b>	Post Wean <b>97</b>	ADG <b>100</b>	FCR <b>95</b>	Mature Weight <b>115</b>	Height <b>108</b>	Length <b>108</b>	EMA <b>92</b>	Fat <b>90</b>	Mar <b>78</b>
			FCT 080040 AGE/CALV. 5/3 AVG. WI/CALV. 97/3	Wean Index <b>106</b>	365D Index	540D Index	ADG Index <b>92</b>	FCR Index	Scrotum <b>341</b>	LH <b>1.17</b>	Myostatin								
			WAT 100072 AGE/CALV. 11/10 AVG. WI/CALV. 99/9 ICP 363	WAT 080283	Q204X 0														
			WAT 080090 AGE/CALV. 11/10 AVG. WI/CALV. 90/10 ICP 363	WAT 080283	NT821 0														
				F94L Not Tested															

**REMARKS:** LOGIX EBV Analysis: 2022-09-20













## BULLE

**LOT 52 KRUGER BOERDERY**




WAT 200184 2020-10-04 SP  Ouerskap Vaar Moer  DNS ✓ Genomes	WAT 160373 OUD/KALW. 6/4 GEM. SI/KALW. 100/4 TKP 393	FCT 110002 WAT 040312 OUD/KALW. 12/10 GEM. SI/KALW. 104/9	Geboortegemak Waarde 119	Speenkalf Waarde 93	Vrugbaarheidswaarde 112	Onderhouds-waarde 101	Koeiwaarde 106	Groei-waarde 101	Karkas-waarde 93									
	BG 160040 OUD/KALW. 6/4 GEM. SI/KALW. 100/4 TKP 393	BG 120124 BG 050030 OUD/KALW. 13/9 GEM. SI/KALW. 93/9	Kalf en Moeder		Vrugbaarheid			Na-Speen Groei		Raam			Karkas					
	WAT 160094 OUD/KALW. 6/4 GEM. SI/KALW. 100/4 TKP 393	WAT 120140 WAT 070199 OUD/KALW. 12/11 GEM. SI/KALW. 103/9	Geb. Dir. 115	Spn. Dir. 88	Spn. Mat. 99	Skr. Omtr. 114	Vers Vrugb. 108	Koei Vrugb. 101	Lankl. 120	Na-Speen 87	GDT 102	VOV 99	Volw. Gewig 97	Hoogte 99	Lengte 95	OSO 102	Vet 62	Mar 66
	WAT 180393 OUD/KALW. 3/2 GEM. SI/KALW. 97/2 TKP 376	WAT 150283 OUD/KALW. 5/4 GEM. SI/KALW. 98/3 TKP 483	Spn. Indeks 101	365D Indeks -	540D Indeks -	GDT Indeks 95	VOV Indeks -	Skrotum 373	LH 1.18	Miostatien								
		WAT 080090 OUD/KALW. 11/10 GEM. SI/KALW. 90/10								Q204X 0	NT821 0	F94L Nie Getoets						

**OPMERKINGS:** In kudde gebruik

LOGIX EBV Analiese: 2022-09-20

**LOT 53 KRUGER BOERDERY**




WAT 200560 2020-12-07 SP  Ouerskap Vaar Moer  DNS Genomes	BG 100148 EI 960134 OUD/KALW. 14/12 GEM. SI/KALW. 96/13	WAT 050342 Speenkalf Waarde 93	Geboortegemak Waarde 112	Vrugbaarheidswaarde 79	Onderhouds-waarde 112	Koeiwaarde 95	Groei-waarde 106	Karkas-waarde 106										
	CAB 080047 OUD/KALW. 7/4 GEM. SI/KALW. 103/3 TKP 388	ZAK 040047 CAB 020034 OUD/KALW. 6/4 GEM. SI/KALW. 107/4	Kalf en Moeder		Vrugbaarheid			Na-Speen Groei		Raam			Karkas					
		FCT 030186 WAT 060355 WAT 000181 OUD/KALW. 12/10 GEM. SI/KALW. 102/7	Geb. Dir. 87	Spn. Dir. 107	Spn. Mat. 104	Skr. Omtr. 119	Vers Vrugb. 71	Koei Vrugb. 93	Lankl. 109	Na-Speen 102	GDT 103	VOV 97	Volw. Gewig 89	Hoogte 103	Lengte 105	OSO 97	Vet 140	Mar 98
		WAT 050014 WAT 120359 OUD/KALW. 9/7 GEM. SI/KALW. 98/7 TKP 374	Spn. Indeks 98	365D Indeks -	540D Indeks -	GDT Indeks 92	VOV Indeks -	Skrotum 358	LH 1.19	Miostatien								
		WAT 020054 WAT 990139 OUD/KALW. 11/8 GEM. SI/KALW. 105/7 TKP 393								Q204X 0	NT821 0	F94L Nie Getoets						

**OPMERKINGS:**

LOGIX EBV Analiese: 2022-09-20

**LOT 54 KRUGER BOERDERY**




WAT 200142 2020-09-28 SP  Ouerskap Vaar Moer  DNS ✓ Genomes	WAT 150066 WAT 130124 WAT 130017 OUD/KALW. 9/7 GEM. SI/KALW. 102/6	WAT 130124 WAT 130017 OUD/KALW. 9/7 GEM. SI/KALW. 102/6	Geboortegemak Waarde 88	Speenkalf Waarde 119	Vrugbaarheidswaarde 108	Onderhouds-waarde 85	Koeiwaarde 115	Groei-waarde 126	Karkas-waarde 119									
	WAT 150301 OUD/KALW. 6/4 GEM. SI/KALW. 100/4 TKP 393	WAT 120421 WAT 080094 OUD/KALW. 9/6 GEM. SI/KALW. 94/5	Kalf en Moeder		Vrugbaarheid			Na-Speen Groei		Raam			Karkas					
		AG 010245 HCO 130180 HCO 080193 OUD/KALW. 8/4 GEM. SI/KALW. 107/4	Geb. Dir. 86	Spn. Dir. 115	Spn. Mat. 122	Skr. Omtr. 128	Vers Vrugb. 105	Koei Vrugb. 96	Lankl. 120	Na-Speen 118	GDT 125	VOV 110	Volw. Gewig 114	Hoogte 118	Lengte 122	OSO 114	Vet 71	Mar 77
		WAT 130400 WAT 110251 OUD/KALW. 8/7 GEM. SI/KALW. 100/6 TKP 397	Spn. Indeks 107	365D Indeks -	540D Indeks -	GDT Indeks 111	VOV Indeks -	Skrotum 362	LH 1.20	Miostatien								
		WAT 110099 WAT 110251 OUD/KALW. 10/8 GEM. SI/KALW. 107/7 TKP 397								Q204X 0	NT821 0	F94L Nie Getoets						

**OPMERKINGS:**

LOGIX EBV Analiese: 2022-09-20

## BULLS

LOT 55	KRUGER BOERDERY	WAT 160402	WAT 120072	Calving Ease Value 119	Weaner Calf Value 97	Fertility Value 94	Maintenance Value 96	Cow Value 99	Growth Value 129	Carcass Value 114										
		WAT 180112	WAT 040119 AGE/CALV. 12/10 AVG. WI/CALV. 106/10	WAT 110153	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass											
			WAT 160332 AGE/CALV. 4/1 AVG. WI/CALV. 95/1 ICP -	WAT 080035 AGE/CALV. 13/11 AVG. WI/CALV. 102/11	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
			WAT 160373	FCT 110002	125	91	109	121	88	93	115	103	125	106	102	121	112	92	96	98
				WAT 040312 AGE/CALV. 12/10 AVG. WI/CALV. 104/9	WAT 080334 AGE/CALV. 10/7 AVG. WI/CALV. 104/7	Wean Index 102	365D Index -	540D Index -	ADG Index 104	FCR Index -	Scrotum 357	LH 1.17	Myostatin	Q204X	0	NT821	0	F94L	Not Tested	
					REMARKS:										<b>LOGIX</b> EBV Analysis: 2022-09-20					

LOT 56	KRUGER BOERDERY	WAT 120372	WAT 080173	Calving Ease Value 74	Weaner Calf Value 109	Fertility Value 100	Maintenance Value 98	Cow Value 103	Growth Value 122	Carcass Value 125											
		WAT 150315	WAT 050048 AGE/CALV. 11/8 AVG. WI/CALV. 107/8	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass													
			WAT 090232 AGE/CALV. 9/7 AVG. WI/CALV. 94/6 ICP 362	WAT 060054	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar	
				WAT 990165 AGE/CALV. 11/9 AVG. WI/CALV. 98/9	BG 090141	72	107	124	110	96	102	104	105	123	112	99	114	110	77	152	113
				CSW 060129	BG 030058 AGE/CALV. 12/10 AVG. WI/CALV. 114/10	Wean Index 103	365D Index -	540D Index -	ADG Index 110	FCR Index -	Scrotum 342	LH 1.15	Myostatin	Q204X	0	NT821	0	F94L	Not Tested		
				WAT 070200	WAT 020086	WAT 020249 AGE/CALV. 8/6 AVG. WI/CALV. 99/4	REMARKS:										<b>LOGIX</b> EBV Analysis: 2022-09-20				

LOT 57	KRUGER BOERDERY	FCT 080218	LAR 030376	Calving Ease Value 113	Weaner Calf Value 106	Fertility Value 98	Maintenance Value 89	Cow Value 103	Growth Value 109	Carcass Value 103											
		FCT 110002	FCT 040144 AGE/CALV. 15/8 AVG. WI/CALV. 101/7	FCT 050127	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass												
			FCT 080040 AGE/CALV. 5/3 AVG. WI/CALV. 97/3 ICP 470	FCT 040123 AGE/CALV. 6/5 AVG. WI/CALV. 99/4	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar	
				WAT 120421	WAT 070353	108	103	102	98	84	102	121	109	108	104	111	96	95	126	65	71
				WAT 170588	WAT 060174 AGE/CALV. 9/6 AVG. WI/CALV. 105/5	Wean Index 97	365D Index -	540D Index -	ADG Index 97	FCR Index -	Scrotum 328	LH 1.15	Myostatin	Q204X	0	NT821	0	F94L	Not Tested		
				WAT 130194	WAT 090083	WAT 100149 AGE/CALV. 11/10 AVG. WI/CALV. 105/10 ICP 375	REMARKS:										<b>LOGIX</b> EBV Analysis: 2022-09-20				













EXPLANATION OF CATALOGUE ABBREVIATIONS		VERDUIDELIKING VAN KATALOGUS AFKORTINGS	
Lot Number	LOT	Lot Nommer	
Estimated breeding value	EBV	Beraamde teelwaarde	
Parentage verification	Parentage	Ouerskap	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	OUD. / KALF.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	GEM SI / KALF.	Gemiddelde speen indeks / Aantal kalwers gespeen
Animal identification number	ID	ID	Dier se identifikasie nommer
Herd Book Section	SEC	AFD	Kuddeboek Afdeling
Herd Book Section: Pending Registration	PEN	PEN	Kuddeboek Afdeling: Wag vir Registrasie
Herd Book Section: Not for Registration	NFR	NFR	Kuddeboek Afdeling: Nie vir Registrasie
Herd Book Section: Foundation Generation	FO	FO	Kuddeboek Afdeling: Fondasie Generasie
Herd Book Section: Appendix A	A	A	Kuddeboek Afdeling: Aanhangsel A
Herd Book Section: Appendix B	B	B	Kuddeboek Afdeling: Aanhangsel B
Herd Book Section: Studbook Proper, a registered animal	SP	SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
Genomically Tested	GT	GT	Genomies Getoets
Homozygous Horned (Celtic test)	HH(c)	HH(c)	Homosigoties horings (Celtic toets)
Homozygous Polled (Celtic test)	PP(c)	PP(c)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotipies Poena
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
Birth Direct breeding value	Birth Dir.	Geb. Dir	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Spn. Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	SPn. Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skr. Omt.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.	Vers Vrugbaarheid
Cow Fertility	Cow Fert.	Koei Vrugb.	Koei Vrugbaarheid
Longevity	Longev.	Lankl.	Lanklewendheid
Mature Weight	Mat. Wt.	Volw. Gewig	Volwasse gewig
Average Daily Gain (g/day)	ADG	GDT	Gemiddelde Daagliks Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbling (intra-muscular fat)	Mar	Mar	Marmering (binne-spieperse vet)
365-day weight index	365D Index	365D Indeks	365-dae gewig indeks
540-day weight index	540D Index	540D Indeks	540-dae gewig indeks
Length-Height ratio	LH	LH	Lengte-Hoogte Verhouding
Actual Birth weight	Birth Wt.	Geb. gewig	Werklike Geboorte gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig	205-dag Moeder-ouderdom gekorrigeerde gewig
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks	Gemiddelde speen indeks
Number of Calves	Nr. Calves	Aant. Kalw.	Aantal kalwers
Reproduction Index	Repr. Index	Repr. Indeks	Reproduksie indeks
Animal sex: M - Male, F - Female	M / F	M / V	Dier geslag: M - Manlik, V - Vroulik