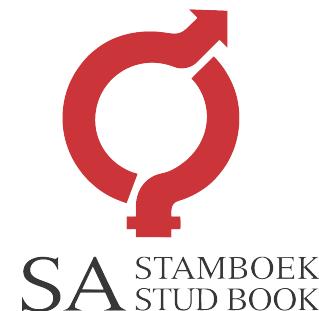


AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

HOEVVELD BONSMARA KLUB VROULIK

Veilingsdatum / Auction Date:
28 October 2022

Data soos op / Data as on:
19 October 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.

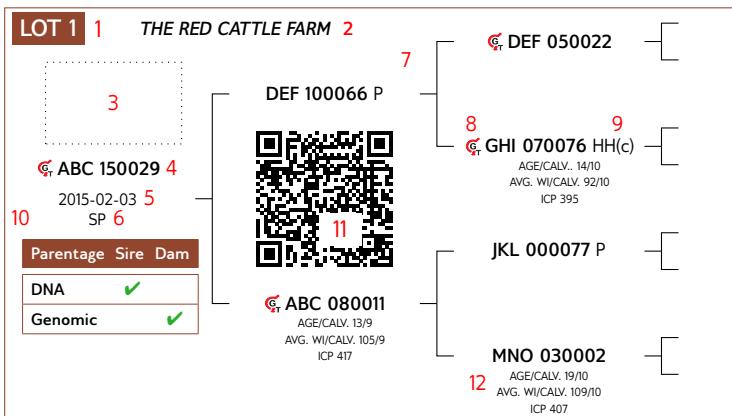
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandarde soos bepaal deur die Genootskap.

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 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

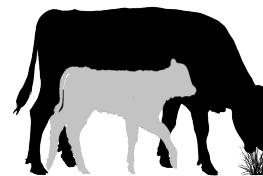
LOGIX SELECTION VALUES

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 \varnothing GIX Cow Value

Selection of:

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

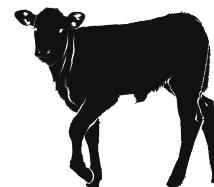


- | | |
|----------------------|--|
| 1 Calving Ease Value | EBVs Birth Direct & Maternal |
| Calf Growth Value | EBV Wean Direct |
| 3 Fertility Value | EBVs Cow & Heifer Fertility, EBV Longevity |
| Milk Value | EBV Wean Maternal |
| 4 Maintenance Value | EBVs Mature weight & Milk |

2 L \varnothing GIX Weaner Calf Value

Selection of:

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



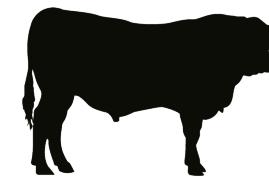
7 L \varnothing GIX Carcass Value

Selection for higher meat yield on carcass

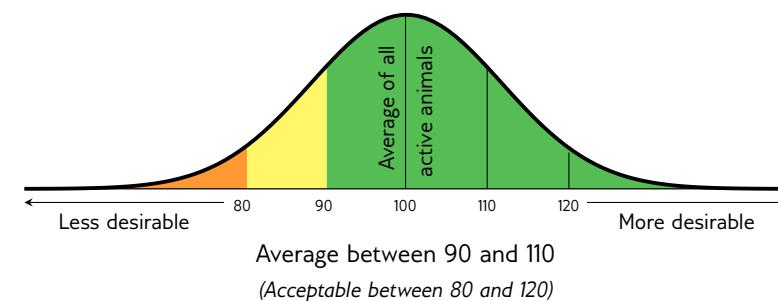


6 L \varnothing GIX Growth Value

Selection of efficient growers on veld & in the feedlot



INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits			Description/Measurement										Goal		General Guidelines					
															<80	<90	90-110	>110	>120	
Selection Values	5	Cow Value	CV	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)										Profitable Cow		Loss				Profit
	1	Calving Ease Value	CEV	Risk for calving problems (calf too heavy) vs calf too small										Average birth weight		High				Low
		Calf Growth Value	CGrV	Calf's genetic ability for pre-weaning growth										Heavy weaner calf		Light				Heavy
		Milk Value	MilkV	Cow's genetic mothering and milking ability										Enough milk for the calf		Less				More
	4	Maintenance Value	MntV	Maintenance requirements of cow (cow weight and milk)										Low cow maintenance		High				Low
	3	Fertility Value	FertV	Fertility and retention of cows and heifers										Fertile cows		Low				High
	2	Weaner Calf Value	WnCV	Combination of calf's weight and cow's milk										Heavy weaner calves		Light				Heavy
	6	Growth Value	GV	Efficient growth on veld and in feedlot (Rand-value)										Profitable growth		Loss				Profit
	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)										More meat on the carcass		Less				More
		Production Value	PV	Combination of Cow- and Growth values (Rand-value)										Profitable animals		Loss				Profit
Cow & Heifer	8	Birth Weight Direct	BD	Birth weight (Calf's genetic ability)										Average birth weight		Heavy				Light
		Birth Weight Maternal	BM	Birth weight (Cow's genetic ability)										Easy calving		Heavy				Light
	9	Weaning Weight Direct	WD	Weaning weight (Calf's genetic ability)										Heavy weaner calves		Light				Heavy
	10	Weaning Weight Maternal	WM	Weaning weight (Cow's genetic ability)										Good mothers		Poor				Good
	18	Mature Cow Weight	MW	Cow weight at weaning of first three calves										Average mature cow weight		Light		*	*	Heavy
		Cow-Calf Birth	CCB	EBV Birth Direct / EBV Mature Cow weight										Average		Low				High
		Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight										High calf-cow ratio		Low				High
Fertility	12	Heifer Fertility	HF	Age at first calving										Fertile heifers		Less				More
	13	Cow Fertility	C.F.E.	First 3 inter-calving periods (ICPs)										Fertile cows		Less				More
	11	Scrotal Circumference	SC	Scrotal circumference as measured during the growth test										Fertile bulls		Less				More
	14	Longevity	LG	Retention of progeny										Acceptable progeny		Poor				Good
Growth & Frame	15	Post-Wean Weight	PWn	12- and 18 month weights										Good post-wean growth		Low		*		High
	16	Average Daily Gain	ADG	Average daily gain										Good growth		Poor				Good
	17	Feed Conversion Ratio	FCR	100g feed intake / g weight gain										Feed efficiency		Poor				Good
	19	Height	H	Final weight in the growth test										Heavy carcass		Light		*		Heavy
	20	Length	L	Shoulder / Hip height in growth test										Average height		Short				Tall
Carcass	24	Length-Height Ratio	LH	Length in growth test										Longer for more muscle		Short				Long
	21	Eye Muscle Area	EMA	EBV Length / EBV Height										Longer rather than tall		<1				>1
	22	Fat Thickness	Fat	EBV Eye Muscle Area										Bigger steaks		Small				Big
	23	Marbling	Mar	RTU measured P8 backfat thickness										Carcass quality		Thin				Thick
		Dressing Percentage	D%	RTU measured % of intra-muscular fat										Juicy meat		Low				High
				Carcass weight / Live weight										High dressing percentage		Low				High

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility			Post-Wean Growth			Frame			Carcass			
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the previous page. These genetic building blocks are indicated in the catalogue by their Breeding Value Indices.

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

- Wean, 365D, 504D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

COWS WITH CALVES

LOT 51A MAMPUDI - FW ANDERSON GA 200196 2020-06-04 A AGE/CALV. 2/1 AVG. WI/CALV. -/- ICP -	 LAR 100031	 LAR 060224	LAR 010297 LAR 020180 AGE/CALV. 20/15 AVG. WI/CALV. 108/14	Calving Ease Value 93	Weaner Calf Value 127	Fertility Value 100	Maintenance Value 88	Cow Value 117	Growth Value 126	Carcass Value 122																																																					
			 LAR 020180 AGE/CALV. 20/15 AVG. WI/CALV. 108/14	Calving Ease Value 93	Weaner Calf Value 127	Fertility Value 100	Maintenance Value 88	Cow Value 117	Growth Value 126	Carcass Value 122																																																					
			 LAR 030394	Calving Ease Value 93	Weaner Calf Value 127	Fertility Value 100	Maintenance Value 88	Cow Value 117	Growth Value 126	Carcass Value 122																																																					
			 LAR 990346 AGE/CALV. 9/7 AVG. WI/CALV. 104/7	Calving Ease Value 93	Weaner Calf Value 127	Fertility Value 100	Maintenance Value 88	Cow Value 117	Growth Value 126	Carcass Value 122																																																					
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LOT 51B MAMPUDI - FW ANDERSON GA 190168 2019-05-01 SP AGE/CALV. 3/2 AVG. WI/CALV. 92/1 ICP 408	 GZV 130100	 AG 100179	AG 070230 AG 080312 AGE/CALV. 14/12 AVG. WI/CALV. 104/12	Calving Ease Value 100	Weaner Calf Value 96	Fertility Value 79	Maintenance Value 94	Cow Value 81	Growth Value 91	Carcass Value 97																																																					
			 PHR 100165 AGE/CALV. 11/9 AVG. WI/CALV. 97/9 ICP 373	Calving Ease Value 100	Weaner Calf Value 96	Fertility Value 79	Maintenance Value 94	Cow Value 81	Growth Value 91	Carcass Value 97																																																					
			 PHR 040064	Calving Ease Value 100	Weaner Calf Value 96	Fertility Value 79	Maintenance Value 94	Cow Value 81	Growth Value 91	Carcass Value 97																																																					
			 AYJ 010015 AGE/CALV. 9/8 AVG. WI/CALV. 102/6 ICP 373	Calving Ease Value 100	Weaner Calf Value 96	Fertility Value 79	Maintenance Value 94	Cow Value 81	Growth Value 91	Carcass Value 97																																																					
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Calf and Mother							Fertility			Post-Wean Growth			Frame			Carcass																																															
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DRAGTIGE KOEIE

LOT 52	MAMPUDI - FW ANDERSON	 JAC 140004 GA 190153 2019-01-06 SP OUD/KALW. 3/1 GEM. SI/KALW. 96/1 TKP - Ouerskap Vaar Moer DNS Genomics	JL 110972	MMJ 080086	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	
AG 070013	MMJ 030154		OUD/KALW. 10/7 GEM. SI/KALW. 10/6	97	111	109	106	112	95	108		
AG 030205	AG 030357		OUD/KALW. 10/8 GEM. SI/KALW. 99/8	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas				
CEF 110362	AG 070480		OUD/KALW. 9/6 GEM. SI/KALW. 98/6	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.		
CJL 110038 P	CJL 060105 P		OUD/KALW. 11/8 GEM. SI/KALW. 91/5	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO		
NFS 020076 P			OUD/KALW. 18/15 GEM. SI/KALW. 97/15	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH	Q204X Nie Getoets		
			100	107	-	-	-	-	-	NT821 Nie Getoets		
										F94L Nie Getoets		
OPMERKINGS: 6 Maande dragtig van AG 18-395												
LOGIX EBV Analise: 2022-10-19												

LOT 53	MAMPUDI - FW ANDERSON	 WSS 120111 P GA 190214 2019-06-17 SP OUD/KALW. 3/1 GEM. SI/KALW. 95/1 TKP - Ouerskap Vaar Moer DNS Genomics	FCT 040101	BG 960125	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	
WSS 060005 Pp(c)	FCT 020046		OUD/KALW. 10/8 GEM. SI/KALW. 10/3/6	93	101	90	122	97	95	91		
MCU 030067	MCU 010087		OUD/KALW. 13/10 GEM. SI/KALW. 100/10	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas				
AG 060401	AG 010245		OUD/KALW. 13/10 GEM. SI/KALW. 100/12	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.		
AG 960278	EZ 050154		OUD/KALW. 18/14 GEM. SI/KALW. 100/12	92	96	102	88	97	84	103		
EZ 030296	CG BG 020058 Pp(c)		OUD/KALW. 10/8 GEM. SI/KALW. 97/3	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH	Miostatien		
			94	-	-	-	-	-	-	Q204X Nie Getoets		
										NT821 Nie Getoets		
										F94L Nie Getoets		
OPMERKINGS: 8 Maande dragtig van AG 18-395												
LOGIX EBV Analise: 2022-10-19												

LOT 54	MAMPUDI - FW ANDERSON	 WSS 120111 P GA 190222 2019-06-28 SP OUD/KALW. 3/1 GEM. SI/KALW. 101/1 TKP - Ouerskap Vaar Moer DNS Genomics	FCT 040101	BG 960125	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	
FCT 020046	WSS 060005 Pp(c)		OUD/KALW. 10/8 GEM. SI/KALW. 10/3/6	82	100	100	119	97	93	94		
MCU 030067	MCU 010087		OUD/KALW. 13/10 GEM. SI/KALW. 100/10	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas				
VV 080060 P	MCU 090052 Pp(c)		OUD/KALW. 12/9 GEM. SI/KALW. 10/4/9	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.		
			74	103	92	98	104	95	100	93		
MCU 120006 P	MCU 090092 P		OUD/KALW. 9/4 GEM. SI/KALW. 10/3/2	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH	Miostatien		
			94	-	-	-	-	-	-	Q204X Nie Getoets		
										NT821 Nie Getoets		
										F94L Nie Getoets		
OPMERKINGS: 8 Maande dragtig van AG 18-395												
LOGIX EBV Analise: 2022-10-19												

PREGNANT COWS

REMARKS: 7 Maande dragtig van AG 18-395

LOGIX EBV Analysis: 2022-10-19

LOT 56	MAMPUDI - FW ANDERSON																		
	LAR 100031	LAR 060224	LAR 010297	Calving Ease Value 86	Weaner Calf Value 131	Fertility Value 95	Maintenance Value 93	Cow Value 117	Growth Value 113	Carcass Value 115									
GA 190261		LAR 020180 AGE/CALV. 20/15 AVG. WI/CALV. 108/4	LAR 030394																
2019-08-18	SP	LAR 070208 AGE/CALV. 5/3 AVG. WI/CALV. 108/1 ICP 412	LAR 990346 AGE/CALV. 9/7 AVG. WI/CALV. 104/7	Calf and Mother	Fertility	Post-Wean Growth	Frame												
AGE/CALV. 3/1			AG 080204	Birth Dir. 86	Wean Dir. 128	Wean Mat. 115	Scr. Circ. 109	Heifer Fert. 102	Cow Fert. 82	Longev. 111	Post Wean 126	ADG 110	FCR 108	Mature Weight 105	Height 92	Length 109	EMA 131	Fat 83	Mar 89
AVG. WI/CALV. 105/1			VV 110401	VV 040047 AGE/CALV. 13/11 AVG. WI/CALV. 102/10	Wean Index 100	365D Index -	540D Index 111	ADG Index -	FCR Index -	LH -									
ICP -				VV 030423															
VV 140015 AGE/CALV. 8/6 AVG. WI/CALV. 100/5 ICP 396		VV 070008 AGE/CALV. 9/8 AVG. WI/CALV. 96/8 ICP 367	VV 040286 AGE/CALV. 12/10 AVG. WI/CALV. 98/10	VV 040286 AGE/CALV. 12/10 AVG. WI/CALV. 98/10															
Parentage Sire Dam																			
DNA																			
Genomic																			
REMARKS: 7 Maande dragtig van AG 18-395														Myostatin					
														Q204X Not Tested					
														NT821 Not Tested					
														F94L Not Tested					

REMARKS: 7 Maande dragtig van AG 18-395

LOGIX CENTRE D'ETUDE EBV Analysis: 2022-10-19

REMARKS: 8 Maande dragtig van AG 18-395

DRAGTIGE KOEIE

LOT 58	MAMPUDI - FW ANDERSON	 GA Mampudi <i>Running M</i> GA 190276 2019-09-05 SP OUD/KALW. 3/1 GEM. SI/KALW. 106/1 TKP - Ouerskap Vaar Moer DNS Genomics	AG 060027 AG 110038 GA 060106 OUD/KALW. 12/8 GEM. SI/KALW. 104/7 TKP 421 AG 980338 LMR 060214 OUD/KALW. 15/11 GEM. SI/KALW. 108/11 TKP 384 BHE 020128 OUD/KALW. 8/6 GEM. SI/KALW. 107/5 TKP 397 BHE 950090 OUD/KALW. 14/10 GEM. SI/KALW. 101/10	LAR 010176 G AG 020147 OUD/KALW. 15/11 GEM. SI/KALW. 110/11 FCT 030110 AG 040176 OUD/KALW. 14/11 GEM. SI/KALW. 101/11 AG 930210 AG 920184 OUD/KALW. 11/9 GEM. SI/KALW. 103/8 G NPT 910022 BHE 950090 OUD/KALW. 14/10 GEM. SI/KALW. 101/10	Geboortegemak Waarde 99 Kalf en Moeder Geb. Spn. Spn. Skr. Vers. Koei Dir. Dir. Mat. Omtr. Vrugb. Vrugb. 101 98 108 107 93 89 Vrugbaarheidswaarde 91 Na-Speen Groei Na-Speen GDT VOV Spn. Gewig Indeks 87 90 103 - 111 Onderhouds-waarde 116 Koeiwaarde 101 Groei-waarde 88 Karkas-waarde 89	Miostatien Q204X Nie Getoets NT821 Nie Getoets F94L Nie Getoets					
OPMERKINGS: 8 Maande dragtig van AG 18-395											
LOGIX EBV Analise: 2022-10-19											

LOT 59A	MAMPUDI - FW ANDERSON	 GA Mampudi <i>Running M</i> GA 190280 2019-09-10 SP OUD/KALW. 3/1 GEM. SI/KALW. 102/1 TKP - Ouerskap Vaar Moer DNS Genomics	AG 060027 AG 110038 GA 060106 OUD/KALW. 12/8 GEM. SI/KALW. 104/7 TKP 421 ZAK 050115 CRV 110402 OUD/KALW. 10/7 GEM. SI/KALW. 106/7 TKP 441 VBB 080220 OUD/KALW. 7/5 GEM. SI/KALW. 97/5 TKP 367	LAR 010176 G AG 020147 OUD/KALW. 15/11 GEM. SI/KALW. 110/11 FCT 030110 AG 040176 OUD/KALW. 14/11 GEM. SI/KALW. 101/11 VV 020258 ZAK 980059 OUD/KALW. 10/8 GEM. SI/KALW. 103/8 HOT 030105 WVV 030180 OUD/KALW. 9/7 GEM. SI/KALW. 100/6	Geboortegemak Waarde 110 Kalf en Moeder Geb. Spn. Spn. Skr. Vers. Koei Dir. Dir. Mat. Omtr. Vrugb. Vrugb. 109 94 104 102 92 98 Vrugbaarheidswaarde 95 Na-Speen Groei Na-Speen GDT VOV Spn. Gewig Indeks 92 89 106 - 109 Onderhouds-waarde 113 Koeiwaarde 103 Groei-waarde 92 Karkas-waarde 95	Miostatien Q204X Nie Getoets NT821 Nie Getoets F94L Nie Getoets					
OPMERKINGS: 7 Maande dragtig van AG 18-395											
LOGIX EBV Analise: 2022-10-19											

LOT 59B	MAMPUDI - FW ANDERSON	 GA Mampudi <i>Running M</i> GA 190329 2019-10-22 B OUD/KALW. 3/1 GEM. SI/KALW. 103/1 TKP - Ouerskap Vaar Moer DNS Genomics	GA 160351 WAT 070200 OUD/KALW. 13/9 GEM. SI/KALW. 104/8 TKP 410 CEF 110362 GA 140335 OUD/KALW. 8/6 GEM. SI/KALW. 110/4 TKP 379 GA 070096 OUD/KALW. 11/3 GEM. SI/KALW. 111/1 TKP 462	FCT 110002 FCT 080218 FCT 080040 OUD/KALW. 5/3 GEM. SI/KALW. 97/3 WAT 020086 WAT 020249 OUD/KALW. 8/6 GEM. SI/KALW. 99/4 AG 070480 CEF 060010 OUD/KALW. 9/6 GEM. SI/KALW. 98/6	Geboortegemak Waarde 86 Kalf en Moeder Geb. Spn. Spn. Skr. Vers. Koei Dir. Dir. Mat. Omtr. Vrugb. Vrugb. 83 123 124 110 99 109 Vrugbaarheidswaarde 108 Na-Speen Groei Na-Speen GDT VOV Spn. Gewig Indeks 114 108 111 - - Onderhouds-waarde 87 Koeiwaarde 123 Groei-waarde 113 Karkas-waarde 119	Miostatien Q204X Nie Getoets NT821 Nie Getoets F94L Nie Getoets					
OPMERKINGS: 8 Maande dragtig van CEF 18-322											
LOGIX EBV Analise: 2022-10-19											

Dier Info				Actual Values								Expected Breeding Values								Indices			Dam				
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index	
		Breed Average																									
		Auction Average		36	239	7.14	49.4	-	-	1.07	-0.21	14.2	3.8	23	10	103	-47	11.6						102	101	6.0	104
51A	GA 200196	F	A	37	246	6.56	47.1	-	-	1.77	-0.14	26.0	6.1	42.6	22.9	184	-48	18.3	7	48	118	-	110	99	6	108	
51B	GA 190168	F	SP	-	211	-	42.6	-	-	1.49	-0.81	16.8	-1.3	28.6	16.1	90	-60	8.2	-6	2	97	-	95	95	6	103	
52	GA 190153	F	SP	36	200	8.7	62.2	-	-	1.64	-0.64	19.9	0.9	34.7	2.2	104	-62	7.4	-10	16	100	-	94	100	4	90	
53	GA 190214	F	SP	37	212	6.63	43.1	-	-	1.92	-0.37	12.4	4.5	19.6	-12.4	69	-34	3.7	-8	13	94	-	88	98	4	91	
54	GA 190222	F	SP	31	205	6.72	44.5	-	-	3.82	-1.09	15.7	1.4	20.2	-8.4	69	-36	10.6	-2	17	94	-	98	100	4	100	
55	GA 190246	F	SP	27	236	6.7	55.2	-	-	-1.64	-0.15	12.1	1.0	20.4	14.4	108	-34	15.6	1	20	112	-	106	101	4	113	
56	GA 190261	F	SP	39	237	8.8	-	-	-	2.54	-0.20	26.7	8.0	45.9	15.4	150	-62	17.6	-5	28	100	-	109	100	6	113	
57	GA 190268	F	SP	35	224	-	51.1	-	-	1.34	-0.80	15.7	6.7	30.9	1.7	105	-48	14.6	5	17	93	-	105	93	3	105	
58	GA 190276	F	SP	40	294	6.67	-	-	-	1.01	0.10	13.2	6.0	20.3	-5.9	41	-29	16.1	-11	16	103	-	107	108	11	108	
59A	GA 190280	F	SP	35	296	5.95	-	-	-	0.18	-0.51	11.7	5.0	22.3	-2.7	63	-28	12.9	-10	13	106	-	102	106	7	100	
59B	GA 190329	F	B	40	269	7.52	-	-	-	2.82	-0.54	24.6	10.6	43.1	22.3	172	-61	18.1	13	40	111	-	110	110	6	109	

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