AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

LEEUWHEUVEL & KRUGER BOERDERY

Veilingsdatum / Auction Date:
23 March 2023

Data soos op / Data as on:
07 March 2023

BONSMARA SA

SA STAMBOEK STUD BOOK

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 prosedures 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.

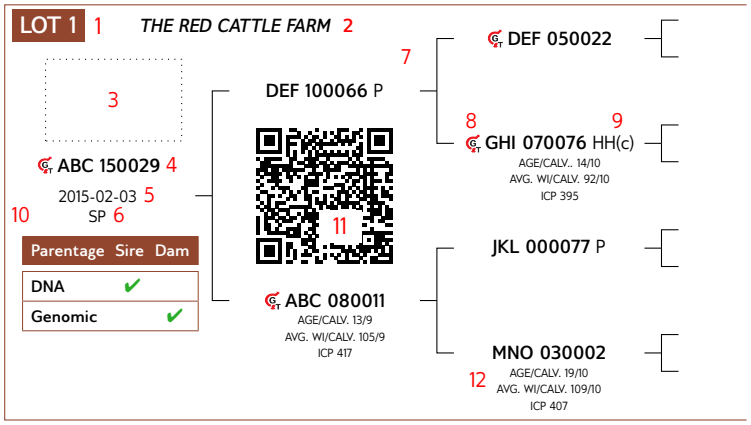
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandaarde soos bepaal deur die Genootskap.

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid 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 / F0 / 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

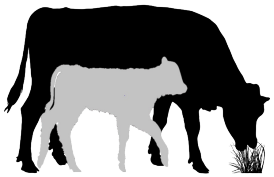
MYOSTATIN STATUS

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	98	111	99	101	98	103
1	2	3	4	5	6	7

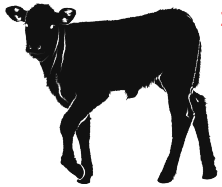


5 L♀GIX Cow Value

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



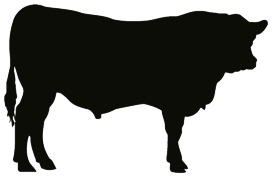
2 L♀GIX Weaner Calf Value

Selection of:

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

7 L♀GIX Carcass Value

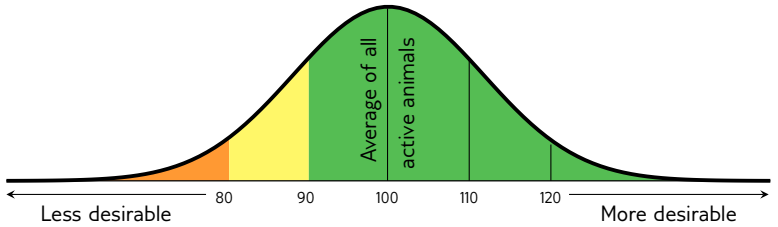
Selection for higher meat yield on carcass



6 L♀GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



Average between 90 and 110

(Acceptable between 80 and 120)

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	MlkV	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**	CF.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
		Final Test Weight	FW	Final weight in the growth test	Heavy carcass	Light					*	Heavy
	19	**Height**	H	Shoulder / Hip height in growth test	Average height	Short						Tall
	20	**Length**	L	Length in growth test	Longer for more muscle	Short						Long
	24	**Length-Height Ratio**	LH	EBV Length / EBV Height	Longer rather than tall	<1						>1
Carcass	21	**Eye Muscle Area**	EMA	RTU measured eye muscle area	Bigger steaks	Small						Big
	22	**Fat Thickness**	Fat	RTU measured P8 backfat thickness	Carcass quality	Thin						Thick
	23	**Marbling**	Mar	RTU measured % of intra-muscular fat	Juicy meat	Low						High
		Dressing Percentage	D%	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
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79
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 descritions 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

BULLS

LOT 1 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210025
2021-03-19
SP

Parentage	Sire	Dam
DNA	✔	✔
Genomic		

LAR 150147
- BP 100017
  - WCS 060011
  - BP 070007 AGE/CALV. 11/7 AVG. WI/CALV. 104/6
- LAR 120385 AGE/CALV. 10/6 AVG. WI/CALV. 93/5 ICP 442
  - LAR 100003
  - LAR 070388 AGE/CALV. 15/13 AVG. WI/CALV. 100/12

LHB 170189 AGE/CALV. 5/2 AVG. WI/CALV. 95/2 ICP 344
- MCU 100031 Pp(c)
  - JJ 040115
  - MCU 040134 Pp(c) AGE/CALV. 13/9 AVG. WI/CALV. 108/6
- LHB 120082 AGE/CALV. 8/5 AVG. WI/CALV. 96/4 ICP 409
  - FCT 080032
  - LHB 030492 AGE/CALV. 10/3 AVG. WI/CALV. 106/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
75	101	97	94	93	97	110

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
73	113	96	101	92	103	103	111	103	108	105	112	110	105	105	84

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	102	-	339	1.18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-02-19

LOT 2 — KRUGER BOERDERY

WAT 200223
2020-10-09
SP

Parentage	Sire	Dam
DNA	✔	
Genomic		

WAT 150288
- FCT 110002
  - FCT 080218
  - FCT 080040 AGE/CALV. 5/3 AVG. WI/CALV. 97/3
- WAT 120106 AGE/CALV. 10/8 AVG. WI/CALV. 106/7 ICP 418
  - WAT 100309
  - WAT 100097 AGE/CALV. 3/1 AVG. WI/CALV. 111/1

WAT 170187 AGE/CALV. 5/4 AVG. WI/CALV. 96/2 ICP 376
- BG 150074
  - WAT 110153
  - BG 110017 AGE/CALV. 6/4 AVG. WI/CALV. 93/3
- WAT 150296 AGE/CALV. 7/6 AVG. WI/CALV. 101/5 ICP 369
  - WAT 110153
  - WAT 110187 AGE/CALV. 6/5 AVG. WI/CALV. 101/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
118	96	105	92	107	116	101

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
120	84	126	119	100	99	115	96	108	96	105	119	110	92	80	78

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	-	-	105	-	355	1.18

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-02-19

LOT 3 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210157
2021-03-20
SP

Parentage	Sire	Dam
DNA	✔	
Genomic		

LHB 180300
- TOR 140281
  - TOR 110169
  - TOR 110093 AGE/CALV. 5/3 AVG. WI/CALV. 100/3
- LHB 160020 AGE/CALV. 6/3 AVG. WI/CALV. 102/3 ICP 443
  - CAB 110020
  - LHB 130034 AGE/CALV. 10/8 AVG. WI/CALV. 102/6

LHB 150154 AGE/CALV. 7/5 AVG. WI/CALV. 102/4 ICP 406
- BG 110085
  - WAT 050342
  - CAB 020041 AGE/CALV. 15/11 AVG. WI/CALV. 99/10
- CAB 110006 AGE/CALV. 12/9 AVG. WI/CALV. 112/8 ICP 407
  - JJ 060057
  - CAB 050002 AGE/CALV. 9/6 AVG. WI/CALV. 100/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	133	114	77	128	122	138

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
92	135	107	106	94	123	119	136	127	115	127	107	126	85	151	95

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	107	-	324	1.22

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: Behou een mede eienaarskap

LOGIX EBV Analysis: 2023-02-19

BULLE

LOT 4 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210034
2021-03-23
SP

Ouerskap	Vaar	Moer
DNS	✔	✔
Genomies		

LAR 150147
LHB 180040
OUD/KALW. 4/3
GEM. SI/KALW. 111/2
TKP 463

BP 100017
LAR 120385
OUD/KALW. 10/6
GEM. SI/KALW. 93/5
TKP 442
WAT 140118
LHB 150057
OUD/KALW. 5/3
GEM. SI/KALW. 92/3
TKP 371

WCS 060011
BP 070007
OUD/KALW. 11/7
GEM. SI/KALW. 104/6
LAR 100003
LAR 070388
OUD/KALW. 15/13
GEM. SI/KALW. 100/12
WAT 120280
WAT 120115
OUD/KALW. 10/8
GEM. SI/KALW. 103/7
BBM 080054
LHB 130011
OUD/KALW. 7/5
GEM. SI/KALW. 114/5

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
80	135	89	83	110	121	136

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
65	145	91	117	87	89	110	138	128	120	119	108	124	141	110	73

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
118	-	-	115	-	352	1.23

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 5 — KRUGER BOERDERY

WAT 200088
2020-09-18
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

WAT 120072
WAT 120159
OUD/KALW. 10/8
GEM. SI/KALW. 104/8
TKP 368

WAT 100055
WAT 100185
OUD/KALW. 7/5
GEM. SI/KALW. 91/5
TKP 381
JRB 080018
WAT 080288
OUD/KALW. 8/6
GEM. SI/KALW. 97/5
TKP 407

WAT 080283
WAT 080087
OUD/KALW. 7/5
GEM. SI/KALW. 101/2
WAT 070037
WAT 070074
OUD/KALW. 11/10
GEM. SI/KALW. 100/9
JRB 010075
JRB 020213
OUD/KALW. 10/6
GEM. SI/KALW. 99/6
WAT 040006
WAT 030100
OUD/KALW. 7/4
GEM. SI/KALW. 107/4

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
90	96	116	92	101	111	112

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
84	109	82	109	101	129	103	115	118	107	108	105	113	111	107	87

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	-	-	102	-	331	1.20

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 6 — KRUGER BOERDERY

WAT 200101
2020-09-23
SP

Ouerskap	Vaar	Moer
DNS	✔	
Genomies		

WAT 170167
WAT 170186
OUD/KALW. 5/4
GEM. SI/KALW. 94/3
TKP 372

WAT 150066
WAT 150301
OUD/KALW. 7/5
GEM. SI/KALW. 100/4
TKP 460
WAT 150176
WAT 150064
OUD/KALW. 7/5
GEM. SI/KALW. 106/4
TKP 422

WAT 130124
WAT 130017
OUD/KALW. 9/8
GEM. SI/KALW. 102/6
WAT 120421
WAT 080094
OUD/KALW. 9/6
GEM. SI/KALW. 94/5
WAT 120140
WAT 100085
OUD/KALW. 9/7
GEM. SI/KALW. 95/7
WAT 130124
WAT 130184
OUD/KALW. 9/8
GEM. SI/KALW. 100/7

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
104	98	115	116	110	113	94

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
102	91	104	122	110	104	118	90	107	100	87	101	97	108	57	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	114	-	370	1.14

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

BULLS

LOT 7 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210055
2021-04-09
SP

Parentage	Sire	Dam
DNA	✔	✔
Genomic		

LAR 150147
LHB 180058 — AGE/CALV. 4/3 — AVG. WI/CALV. 97/3 — ICP 357
BP 100017
LAR 120385 — AGE/CALV. 10/6 — AVG. WI/CALV. 93/5 — ICP 442
BBM 140070
LHB 130130 — AGE/CALV. 9/7 — AVG. WI/CALV. 104/7 — ICP 385
WCS 060011
BP 070007 — AGE/CALV. 11/7 — AVG. WI/CALV. 104/6
LAR 100003
LAR 070388 — AGE/CALV. 15/13 — AVG. WI/CALV. 100/12
BBM 100134
BBM 090112 — AGE/CALV. 13/11 — AVG. WI/CALV. 102/10
AEJ 090007
AEJ 100080 — AGE/CALV. 12/9 — AVG. WI/CALV. 101/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
81	102	100	97	97	103	107

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
82	110	97	130	99	96	110	108	107	110	101	102	101	119	85	72

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	101	-	384	1.14

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-02-19

LOT 8 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210022
2021-03-17
SP

Parentage	Sire	Dam
DNA	✔	✔
Genomic		

BBM 170203
LHB 170320 — AGE/CALV. 5/3 — AVG. WI/CALV. 111/3 — ICP 347
BBM 140014
BBM 130183 — AGE/CALV. 9/8 — AVG. WI/CALV. 105/7 — ICP 353
CAB 110020
LHB 140166 — AGE/CALV. 5/3 — AVG. WI/CALV. 103/3 — ICP 362
BBM 080114
BBM 110006 — AGE/CALV. 12/9 — AVG. WI/CALV. 98/9
FCT 090175 HH(c)
BBM 050066 — AGE/CALV. 12/9 — AVG. WI/CALV. 102/9
JJ 060057
CAB 060045 — AGE/CALV. 8/5 — AVG. WI/CALV. 108/4
WAT 080237
EZ 100103 — AGE/CALV. 7/5 — AVG. WI/CALV. 104/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
88	117	97	86	107	114	114

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
87	119	110	105	81	110	114	111	114	105	113	101	115	106	74	92

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	119	-	353	1.21

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: In kudde gebruik

LOGIX EBV Analysis: 2023-02-19

LOT 9 — KRUGER BOERDERY

WAT 200175
2020-10-02
SP

Parentage	Sire	Dam
DNA	✔	
Genomic		

WAT 180118
WAT 180394 — AGE/CALV. 4/2 — AVG. WI/CALV. 102/2 — ICP 434
WAT 160153
WAT 160005 — AGE/CALV. 4/1 — AVG. WI/CALV. 112/1 — ICP -
WAT 150288
WAT 150172 — AGE/CALV. 7/6 — AVG. WI/CALV. 102/5 — ICP 368
WAT 060071
WAT 110223 — AGE/CALV. 11/8 — AVG. WI/CALV. 109/6
WAT 130049
WAT 110044 — AGE/CALV. 11/8 — AVG. WI/CALV. 106/8
FCT 110002
WAT 120106 — AGE/CALV. 10/8 — AVG. WI/CALV. 106/7
FCT 110002
WAT 120331 — AGE/CALV. 9/6 — AVG. WI/CALV. 109/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
109	118	106	103	123	110	114

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
109	99	133	95	96	100	121	107	113	107	94	110	112	109	86	111

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	101	-	316	1.18

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-02-19

BULLE

LOT 10 — *KRUGER BOERDERY*

WAT 200426
2020-11-16
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

WAT 150315
WAT 150297 — OUD/KALW. 7/6 — GEM. SI/KALW. 104/5 — TKP 361

WAT 120372
WAT 090232 — OUD/KALW. 9/7 — GEM. SI/KALW. 94/6 — TKP 362
WAT 110153
WAT 110224 — OUD/KALW. 11/10 — GEM. SI/KALW. 103/8 — TKP 373

WAT 080173
WAT 050048 — OUD/KALW. 11/8 — GEM. SI/KALW. 107/8
WAT 060054
WAT 990165 — OUD/KALW. 11/9 — GEM. SI/KALW. 98/9
WAT 070039
WAT 070006 — OUD/KALW. 11/10 — GEM. SI/KALW. 101/10
FCT 080102
WAT 010053 — OUD/KALW. 10/8 — GEM. SI/KALW. 99/7

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
87	113	96	112	107	130	130

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
88	108	112	109	98	94	100	113	134	117	89	114	118	98	151	84

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	127	-	334	1.23

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 11 — *LEEUHEUWEL BOERDERY (EDMS) BPK*

LHB 210080
2021-04-20
SP

Ouerskap	Vaar	Moer
DNS	✔	✔
Genomies		

LAR 150147
LHB 180054 — OUD/KALW. 4/3 — GEM. SI/KALW. 90/3 — TKP 346

BP 100017
LAR 120385 — OUD/KALW. 10/6 — GEM. SI/KALW. 93/5 — TKP 442
BBM 120102
JJ 100107 — OUD/KALW. 10/7 — GEM. SI/KALW. 98/7 — TKP 389

WCS 060011
BP 070007 — OUD/KALW. 11/7 — GEM. SI/KALW. 104/6
LAR 100003
LAR 070388 — OUD/KALW. 15/13 — GEM. SI/KALW. 100/12
BBM 070023
BBM 090034 — OUD/KALW. 5/2 — GEM. SI/KALW. 95/2
LEL 060104
LAR 060110 — OUD/KALW. 5/2 — GEM. SI/KALW. 93/2

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
84	86	101	80	82	100	107

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
83	111	73	84	97	101	109	112	104	111	125	97	92	67	117	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	-	-	113	-	308	1.15

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 12 — *LEEUHEUWEL BOERDERY (EDMS) BPK*

LHB 210190
2021-04-23
SP

Ouerskap	Vaar	Moer
DNS	✔	✔
Genomies		

BBM 130066
LHB 130192 — OUD/KALW. 9/7 — GEM. SI/KALW. 94/6 — TKP 388

BBM 090011
JRB 030026 — OUD/KALW. 18/14 — GEM. SI/KALW. 109/13 — TKP 376
CAB 080007
LHB 110091 — OUD/KALW. 11/10 — GEM. SI/KALW. 94/10 — TKP 364

LAR 000084
BBM 040025 — OUD/KALW. 10/7 — GEM. SI/KALW. 105/7
JRB 950073
JRB 980287 — OUD/KALW. 14/11 — GEM. SI/KALW. 99/7
FCT 040134
CAB 050048 — OUD/KALW. 9/6 — GEM. SI/KALW. 102/6
FCT 080240
LHB 080025 — OUD/KALW. 9/6 — GEM. SI/KALW. 104/6

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
105	88	108	94	95	109	113

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
104	98	81	108	104	106	108	105	112	103	106	114	109	92	144	136

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	101	-	346	1.18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

BULLS

LOT 13 — KRUGER BOERDERY

WAT 200418
2020-11-09
SP

Parentage	Sire	Dam
DNA		
Genomic		

WAT 130049
WAT 150235
AGE/CALV. 7/6
AVG. WI/CALV. 103/5
ICP 358

BG 090141
WAT 030037
AGE/CALV. 11/7
AVG. WI/CALV. 96/6
ICP 408
FCT 110002
WAT 120137
AGE/CALV. 7/5
AVG. WI/CALV. 101/4
ICP 452

CSW 060129
BG 030058
AGE/CALV. 12/10
AVG. WI/CALV. 114/10
RCO 970236
WAT 000248
AGE/CALV. 6/3
AVG. WI/CALV. 90/3
FCT 080218
FCT 080040
AGE/CALV. 5/3
AVG. WI/CALV. 97/3
BG 090111
WAT 080281
AGE/CALV. 8/7
AVG. WI/CALV. 98/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
94	121	97	92	112	119	118

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
87	114	118	96	89	103	110	115	122	115	105	122	118	118	92	67

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	102	-	320	1.18

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-02-19

LOT 14 — KRUGER BOERDERY

WAT 200411
2020-11-06
SP

Parentage	Sire	Dam
DNA		
Genomic		

WAT 170458
WAT 100034
AGE/CALV. 12/11
AVG. WI/CALV. 105/10
ICP 373

BG 140124
WAT 090282
AGE/CALV. 9/7
AVG. WI/CALV. 105/6
ICP 406
WAT 060355
WAT 040059
AGE/CALV. 11/7
AVG. WI/CALV. 95/6
ICP 410

BG 100148
CAB 080047
AGE/CALV. 7/4
AVG. WI/CALV. 103/3
FCT 990022
WAT 040087
AGE/CALV. 8/5
AVG. WI/CALV. 92/4
FCT 030186
WAT 000181
AGE/CALV. 12/10
AVG. WI/CALV. 102/7
LAR 000044
WAT 000249
AGE/CALV. 10/8
AVG. WI/CALV. 103/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
90	124	98	91	113	126	128

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
85	122	110	119	83	105	121	126	127	121	108	101	112	113	108	145

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
98	-	-	116	-	370	1.19

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-02-19

LOT 15 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210076
2021-04-17
SP

Parentage	Sire	Dam
DNA	✔	
Genomic		

VV 140323
LHB 170060
AGE/CALV. 6/4
AVG. WI/CALV. 109/3
ICP 365

VV 110097
VV 120239
AGE/CALV. 4/1
AVG. WI/CALV. 99/1
ICP -
LHB 150015
LHB 150084
AGE/CALV. 7/6
AVG. WI/CALV. 97/5
ICP 400

VV 070012
VV 030210
AGE/CALV. 12/10
AVG. WI/CALV. 109/10
VV 090089
VV 080379
AGE/CALV. 8/6
AVG. WI/CALV. 95/5
WAT 080237
LHB 120004
AGE/CALV. 8/6
AVG. WI/CALV. 103/5
BBM 080054
LHB 120133
AGE/CALV. 7/5
AVG. WI/CALV. 101/5

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
80	122	119	97	125	105	117

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
84	121	115	144	121	99	116	113	105	102	100	108	115	121	134	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
113	-	-	112	-	395	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-02-19

BULLE

LOT 16 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210060
2021-04-12
SP

Ouerskap	Vaar	Moer
DNS	✔	✔
Genomies		

VV 140323 — VV 110097 — VV 070012 / VV 030210 (OUD/KALW. 12/10, GEM. SI/KALW. 109/10)
VV 120239 (OUD/KALW. 4/1, GEM. SI/KALW. 99/1, TKP -) — VV 090089 / VV 080379 (OUD/KALW. 8/6, GEM. SI/KALW. 95/5)
LHB 160029 (OUD/KALW. 7/5, GEM. SI/KALW. 99/5, TKP 364) — MCU 100031 Pp(c) — JJ 040115 / MCU 040134 Pp(c) (OUD/KALW. 13/9, GEM. SI/KALW. 108/6)
AEJ 100151 (OUD/KALW. 11/8, GEM. SI/KALW. 96/7, TKP 364) — JMP 060362 / AEJ 010029 (OUD/KALW. 13/12, GEM. SI/KALW. 101/12)

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
104	109	128	128	128	83	96

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
105	99	102	105	123	118	113	86	78	87	73	94	91	113	127	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	90	-	336	1.14

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 17 — KRUGER BOERDERY

WAT 200531
2020-11-27
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

BG 170075 — WAT 100063 — WAT 080283 / WAT 080035 (OUD/KALW. 13/11, GEM. SI/KALW. 102/11)
BG 120071 (OUD/KALW. 10/7, GEM. SI/KALW. 104/5, TKP 367) — OB 070204 / BG 090056 (OUD/KALW. 13/10, GEM. SI/KALW. 94/10)
WAT 150310 (OUD/KALW. 7/6, GEM. SI/KALW. 103/4, TKP 366) — WAT 080173 — WAT 000200 / WAT 020231 (OUD/KALW. 14/12, GEM. SI/KALW. 101/10)
WAT 120101 (OUD/KALW. 6/4, GEM. SI/KALW. 97/3, TKP 429) — WAT 100069 / WAT 100105 (OUD/KALW. 9/7, GEM. SI/KALW. 108/7)

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
104	122	113	93	125	114	126

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
109	117	110	109	104	112	113	115	117	115	105	116	108	103	146	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	92	-	341	1.13

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 18 — KRUGER BOERDERY

WAT 200472
2020-11-18
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

WAT 160348 — WAT 120072 — WAT 100055 / WAT 100185 (OUD/KALW. 7/5, GEM. SI/KALW. 91/5)
WAT 050090 (OUD/KALW. 12/11, GEM. SI/KALW. 105/9, TKP 377) — WAT 030022 / WAT 020311 (OUD/KALW. 7/4, GEM. SI/KALW. 107/4)
WAT 130372 (OUD/KALW. 9/8, GEM. SI/KALW. 102/7, TKP 373) — WAT 050342 — WAT 000200 / WAT 000299 (OUD/KALW. 16/9, GEM. SI/KALW. 103/6)
WAT 070182 (OUD/KALW. 12/11, GEM. SI/KALW. 102/10, TKP 369) — WAT 030025 / WAT 030102 (OUD/KALW. 6/3, GEM. SI/KALW. 105/3)

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
94	112	115	99	114	123	117

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
89	115	92	118	112	113	105	115	122	112	99	113	110	119	71	89

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	102	-	352	1.18

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

BULLS

LOT 19 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210029
2021-03-20
SP

Parentage	Sire	Dam
DNA	✔	✔
Genomic		

BBM 170203 — BBM 140014 — BBM 080114 / BBM 110006 (AGE/CALV. 12/9, AVG. WI/CALV. 98/9)
BBM 130183 (AGE/CALV. 9/8, AVG. WI/CALV. 105/7, ICP 353) — FCT 090175 HH(c) — BBM 050066 (AGE/CALV. 12/9, AVG. WI/CALV. 102/9)
LHB 170114 (AGE/CALV. 5/3, AVG. WI/CALV. 99/3, ICP 362) — BBM 120102 — BBM 070023 / BBM 090034 (AGE/CALV. 5/2, AVG. WI/CALV. 95/2)
LHB 130114 (AGE/CALV. 9/8, AVG. WI/CALV. 98/8, ICP 364) — AEJ 090007 / AEJ 100093 (AGE/CALV. 12/9, AVG. WI/CALV. 109/9)

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
88	93	105	101	94	92	92

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
85	100	93	95	96	105	114	94	92	94	98	83	88	90	91	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	100	-	343	1.18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-02-19

LOT 20 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210083
2021-04-22
SP

Parentage	Sire	Dam
DNA	✔	✔
Genomic		

BG 150016 — CAB 120062 — JJ 060057 / CAB 060016 (AGE/CALV. 11/8, AVG. WI/CALV. 111/8)
BG 120062 (AGE/CALV. 10/7, AVG. WI/CALV. 110/7, ICP 425) — OB 070058 / BG 040038 (AGE/CALV. 15/12, AVG. WI/CALV. 99/9)
LHB 150221 P (AGE/CALV. 7/5, AVG. WI/CALV. 103/5, ICP 400) — WAT 080237 — WAT 000200 / WAT 030332 (AGE/CALV. 5/3, AVG. WI/CALV. 117/3)
FCT 100025 (AGE/CALV. 12/10, AVG. WI/CALV. 103/10, ICP 373) — FCT 070046 / FCT 040176 (AGE/CALV. 8/5, AVG. WI/CALV. 98/5)

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
80	125	108	77	118	120	122

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
78	122	130	85	104	97	117	125	123	112	125	116	124	98	98	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	109	-	324	1.19

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-02-19

LOT 21 — LEEUHEUWEL BOERDERY (EDMS) BPK

LHB 210031
2021-03-21
SP

Parentage	Sire	Dam
DNA	✔	✔
Genomic		

BBM 170203 — BBM 140014 — BBM 080114 / BBM 110006 (AGE/CALV. 12/9, AVG. WI/CALV. 98/9)
BBM 130183 (AGE/CALV. 9/8, AVG. WI/CALV. 105/7, ICP 353) — FCT 090175 HH(c) — BBM 050066 (AGE/CALV. 12/9, AVG. WI/CALV. 102/9)
LHB 180031 (AGE/CALV. 4/3, AVG. WI/CALV. 97/3, ICP 338) — MCU 130126 PP(c) — MCU 090078 P / MCU 100006 PP(c) (AGE/CALV. 9/6, AVG. WI/CALV. 91/6)
AEJ 100151 (AGE/CALV. 11/8, AVG. WI/CALV. 96/7, ICP 364) — JMP 060362 / AEJ 010029 (AGE/CALV. 13/12, AVG. WI/CALV. 101/12)

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
100	94	110	100	101	103	96

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
96	96	98	88	95	116	114	96	97	93	98	94	100	94	100	88

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	-	-	111	-	329	1.21

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-02-19

BULLE

LOT 22 *LEEUHEUWEL BOERDERY (EDMS) BPK*

LHB 210197
2021-05-10
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

BBM 130066
CAB 120033
OUD/KALW. 10/7
GEM. SI/KALW. 107/7
TKP 428

BBM 090011
JRB 030026
OUD/KALW. 18/14
GEM. SI/KALW. 109/13
TKP 376
CAB 090018
JJ 090111
OUD/KALW. 5/2
GEM. SI/KALW. 107/2
TKP 387

LAR 000084
BBM 040025
OUD/KALW. 10/7
GEM. SI/KALW. 105/7
JRB 950073
JRB 980287
OUD/KALW. 14/11
GEM. SI/KALW. 99/7
JJ 060057
CAB 060034
OUD/KALW. 11/6
GEM. SI/KALW. 95/6
JJ 070052
JJ 070058
OUD/KALW. 4/2
GEM. SI/KALW. 114/2

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
91	108	97	97	102	111	125

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
91	111	102	112	85	110	106	114	113	104	101	119	122	80	141	147

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	106	-	338	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 23 *LEEUHEUWEL BOERDERY (EDMS) BPK*

LHB 210154
2021-03-18
B

Ouerskap	Vaar	Moer
DNS	✔	
Genomies		

BBM 130066
LHB 130105
OUD/KALW. 9/6
GEM. SI/KALW. 100/6
TKP 401

BBM 090011
JRB 030026
OUD/KALW. 18/14
GEM. SI/KALW. 109/13
TKP 376
WAT 050162
LHB 080047
OUD/KALW. 5/3
GEM. SI/KALW. 90/2
TKP 375

LAR 000084
BBM 040025
OUD/KALW. 10/7
GEM. SI/KALW. 105/7
JRB 950073
JRB 980287
OUD/KALW. 14/11
GEM. SI/KALW. 99/7
WAT 030022
WAT 030034
OUD/KALW. 4/2
GEM. SI/KALW. 103/2

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
96	91	111	98	100	106	107

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	95	100	105	109	103	109	102	108	102	100	118	108	85	114	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	106	-	339	1.18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

LOT 24 *LEEUHEUWEL BOERDERY (EDMS) BPK*

LHB 210187
2021-04-19
SP

Ouerskap	Vaar	Moer
DNS	✔	✔
Genomies		

LHB 180300
LHB 130114
OUD/KALW. 9/8
GEM. SI/KALW. 98/8
TKP 364

TOR 140281
LHB 160020
OUD/KALW. 6/3
GEM. SI/KALW. 102/3
TKP 443
AEJ 090007
AEJ 100093
OUD/KALW. 12/9
GEM. SI/KALW. 109/9
TKP 364

TOR 110169
TOR 110093
OUD/KALW. 5/3
GEM. SI/KALW. 100/3
CAB 110020
LHB 130034
OUD/KALW. 10/8
GEM. SI/KALW. 102/6
AG 020251
AEJ 050149
OUD/KALW. 10/8
GEM. SI/KALW. 100/8
AEJ 050212
AEJ 030049
OUD/KALW. 12/10
GEM. SI/KALW. 93/10

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
93	110	108	90	110	112	117

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	112	105	95	97	110	115	116	111	100	109	106	119	85	123	135

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	-	-	109	-	329	1.23

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-02-19

Bonsmara SA Cattle Breeders' Society

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									1.06	-0.22	14.3	3.8	23	10	105	-48	11.5								
	Auction Average			38	268	-	45.3	1.19	343	1.97	-0.32	18.9	4.8	35	14	165	-61	16.3	8	29	100	107	107	101	5.0	118
1	LHB 210025	M	SP	37	257	-	43.7	1.18	339	3.92	0.03	20.1	2.7	34.3	14.9	120	-63	11.8	12	28	96	102	101	95	2	111
2	WAT 200223	M	SP	34	249	-	41.2	1.18	355	-1.09	0.18	7.0	11.2	22.8	15.2	146	-41	23.5	17	29	97	105	119	96	4	120
3	LHB 210157	M	SP	38	270	-	44	1.22	324	1.92	-0.23	30.1	5.8	54.7	39.2	239	-77	15.3	7	50	101	107	106	102	5	114
4	LHB 210034	M	SP	38	309	-	56.8	1.23	352	4.69	-0.74	34.4	1.2	55.8	31.1	242	-88	22.7	8	47	118	115	117	111	3	110
5	WAT 200088	M	SP	43	279	-	68.1	1.20	331	2.79	-1.35	18.2	-1.3	38.6	18.4	194	-62	17.1	6	32	100	102	109	104	8	118
6	WAT 200101	M	SP	38	241	-	49	1.14	370	0.85	-0.47	10.2	4.9	19.0	-4.9	139	-48	25.9	2	12	91	114	122	94	4	120
7	LHB 210055	M	SP	38	269	-	45	1.14	384	2.99	-0.04	18.8	2.9	31.8	11.0	140	-67	31	3	17	100	101	130	97	3	123
8	LHB 210022	M	SP	38	286	-	49.2	1.21	353	2.41	-0.27	22.7	6.7	35.0	24.5	173	-58	14.9	2	35	108	119	105	111	3	115
9	WAT 200175	M	SP	32	264	-	66.2	1.18	316	0.08	-0.17	13.7	13.2	32.8	2.9	171	-63	8.5	9	31	104	101	95	102	2	122
10	WAT 200426	M	SP	39	265	-	44.9	1.23	334	2.33	0.01	17.7	7.1	35.6	-1.8	274	-80	17.5	13	39	96	127	109	104	6	120
11	LHB 210080	M	SP	36	254	-	32.6	1.15	308	2.84	-0.23	19.2	-3.9	35.5	37.4	126	-70	1.2	-1	6	95	113	84	90	3	123
12	LHB 210190	M	SP	36	249	-	33.5	1.18	346	0.59	-0.32	13.6	-1.6	29.9	16.5	163	-54	16.9	13	27	93	101	108	94	7	115
13	WAT 200418	M	SP	39	273	-	46.4	1.18	320	2.40	-1.22	20.7	8.8	38.6	15.6	213	-77	9.1	20	40	99	102	96	103	6	120
14	WAT 200411	M	SP	40	271	-	44.2	1.19	370	2.62	-0.95	24.1	6.7	47.5	18.2	241	-89	23.7	2	31	98	116	119	105	11	114
15	LHB 210076	M	SP	45	306	-	42.6	1.20	395	2.70	0.51	24.0	7.9	35.4	10.0	128	-52	39.9	8	35	113	112	144	109	4	121
16	LHB 210060	M	SP	35	249	-	39.3	1.14	336	0.56	-0.04	13.7	4.2	14.5	-19.4	-5	-23	15	-4	5	93	90	105	99	5	120
17	WAT 200531	M	SP	35	277	-	41.9	1.13	341	0.16	0.55	21.8	6.7	37.7	15.3	189	-77	17	14	26	110	92	109	103	6	121
18	WAT 200472	M	SP	37	274	-	44.1	1.18	352	2.21	-0.95	21.0	1.6	38.2	9.2	216	-71	23.3	12	28	101	102	118	102	8	119
19	LHB 210029	M	SP	42	254	-	47.6	1.18	343	2.61	-0.57	14.5	1.7	21.7	7.2	67	-38	8.2	-13	1	92	100	95	99	3	123
20	LHB 210083	M	SP	42	278	-	32.6	1.19	324	3.40	-0.55	24.2	12.1	46.0	37.3	219	-71	1.8	15	46	103	109	85	103	5	115
21	LHB 210031	M	SP	37	245	-	44.6	1.21	329	1.44	-0.78	12.4	3.1	23.4	8.0	92	-36	3.7	-4	16	90	111	88	97	3	123
22	LHB 210197	M	SP	38	292	-	42.4	1.21	338	1.98	-0.08	19.1	4.4	36.7	11.2	168	-57	19.3	17	44	110	106	112	107	7	105
23	LHB 210154	M	B	35	249	-	41	1.18	339	1.16	0.32	12.2	3.9	26.8	10.2	144	-52	14.8	16	26	93	106	105	100	6	109
24	LHB 210187	M	SP	39	269	-	46.2	1.23	329	1.81	-0.20	19.9	5.2	38.9	19.5	161	-48	8.3	6	40	100	109	95	98	8	120

EXPLANATION OF CATALOGUE ABBREVIATIONS		VERDUIDELIKING VAN KATALOGUS AFKORTINGS	
Lot Number	LOT	LOT	Lot Nommer
Estimated breeding value	EBV	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)	Homosigotiets 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 Daaglikse Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbeling (intra-muscular fat)	Mar	Mar	Marmering (binne-spierse 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