

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

ARTHUR DE VILLIERS

Veilingsdatum / Auction Date:
15 September 2022

Data soos op / Data as on:
14 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 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

LOT 1
1

THE RED CATTLE FARM
2

3

ABC 150029
4

2015-02-03
5

SP
6

Parentage Sire Dam

DNA

Genomic

DEF 100066 P

DEF 050022
7

GHI 070076 HH(c)
8

AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

JKL 000077 P

ABC 080011

AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

MNO 030002
12

AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- 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.
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

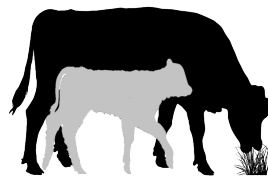
MYOSTATIN STATUS

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

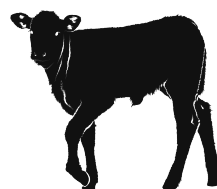


5 L♀ GIX Cow Value

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

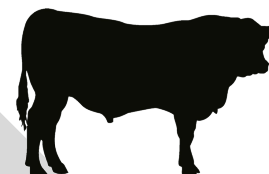
Selection of:

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



7 L♀ GIX Carcass Value

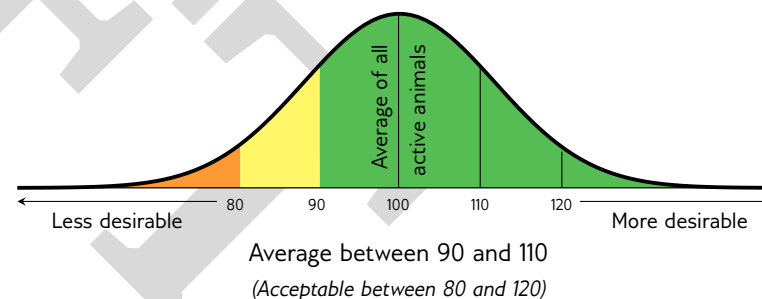
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



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	CFE	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

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

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.

- Wean, 365D, 540D, 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
ARTHUR DE VILLIERS & SEUN



AG 190507
2019-09-03
SP

Parentage Sire Dam

DNA ☒ ☒

Genomic ☐



AG 160043

AG 160565
AGE/CALV. 3/1
AVG. WJ/CALV. 114/1
ICP -

MCU 100109 Pp(c)

AG 100390
AGE/CALV. 6/4
AVG. WJ/CALV. 106/3
ICP 411

EMH 100077

AG 080669
AGE/CALV. 10/7
AVG. WJ/CALV. 101/7
ICP 365

JJ 040115

MCU 050086 Pp(c)
AGE/CALV. 12/10
AVG. WJ/CALV. 102/10

HJB 050052

AG 070390
AGE/CALV. 9/7
AVG. WJ/CALV. 95/7

HCO 080026

EMH 990140
AGE/CALV. 11/9
AVG. WJ/CALV. 106/9

CAM 040223

AG 030590
AGE/CALV. 11/6
AVG. WJ/CALV. 105/6

Calving Ease Value
93

Weaner Calf Value
102

Fertility Value
102

Maintenance Value
100

Cow Value
102

Growth Value
90

Carcass Value
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
91	102	104	99	97	108	102	94	94	96	98	101	102	89	103	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
114	92	106	-	-	-	-

Myostatin

Q204X 0

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 2
ARTHUR DE VILLIERS & SEUN



AG 190509
2019-09-03
SP

Parentage Sire Dam

DNA ☒ ☒

Genomic ☐



AG 150290

AG 160617
AGE/CALV. 3/1
AVG. WJ/CALV. 112/1
ICP -

AG 120225

AG 120426
AGE/CALV. 9/6
AVG. WJ/CALV. 105/5
ICP 452

AG 130391

AG 080641
AGE/CALV. 10/6
AVG. WJ/CALV. 97/6
ICP 442

LAR 060034

AG 040141
AGE/CALV. 15/12
AVG. WJ/CALV. 102/12

PAD 070100

AG 010195
AGE/CALV. 11/10
AVG. WJ/CALV. 103/10

AG 080407

AG 090737
AGE/CALV. 12/10
AVG. WJ/CALV. 107/9

AG 030177

AG 930558
AGE/CALV. 16/6
AVG. WJ/CALV. 99/5

Calving Ease Value
78

Weaner Calf Value
113

Fertility Value
96

Maintenance Value
97

Cow Value
101

Growth Value
111

Carcass Value
111

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
75	119	99	110	97	96	103	113	110	104	101	112	115	106	81	107

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	94	99	-	-	-	-

Myostatin

Q204X 0

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 3
ARTHUR DE VILLIERS & SEUN



AG 190516
2019-09-09
SP

Parentage Sire Dam

DNA ☒ ☒

Genomic ☐



AG 150290

AG 160552
AGE/CALV. 3/1
AVG. WJ/CALV. 113/1
ICP -

AG 120225

AG 120426
AGE/CALV. 9/6
AVG. WJ/CALV. 105/5
ICP 452

AG 120215

AG 110582
AGE/CALV. 8/5
AVG. WJ/CALV. 103/5
ICP 457

LAR 060034

AG 040141
AGE/CALV. 15/12
AVG. WJ/CALV. 102/12

PAD 070100

AG 010195
AGE/CALV. 11/10
AVG. WJ/CALV. 103/10

LAR 060034

AG 060440
AGE/CALV. 14/10
AVG. WJ/CALV. 101/8

AG 070126

AG 080694
AGE/CALV. 11/8
AVG. WJ/CALV. 105/8

Calving Ease Value
88

Weaner Calf Value
113

Fertility Value
100

Maintenance Value
97

Cow Value
107

Growth Value
109

Carcass Value
111

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	104	111	99	99	107	113	110	104	101	108	111	103	93	107

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
113	106	105	-	-	-	-

Myostatin

Q204X 1

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 4
ARTHUR DE VILLIERS & SEUN



AG 190522
2019-09-16
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies



AG 160043

AG 160545
OUD/KALW. 3/1
GEM. SI/KALW. 107/1
TKP -

AG 070585
OUD/KALW. 12/7
GEM. SI/KALW. 107/7
TKP 488

MCU 100109 Pp(c)

AG 100390
OUD/KALW. 6/4
GEM. SI/KALW. 106/3
TKP 411

EMH 100077

JJ 040115

MCU 050086 Pp(c)
OUD/KALW. 12/10
GEM. SI/KALW. 102/10

HJB 050052

AG 070390
OUD/KALW. 9/7
GEM. SI/KALW. 95/7

HCO 080026

EMH 990140
OUD/KALW. 11/9
GEM. SI/KALW. 106/9

AG 000264

AG 960600
OUD/KALW. 13/6
GEM. SI/KALW. 104/6

Geboortegemak Waarde
83

Speenkalv Waarde
101

Vrugbaarheids-waarde
91

Onderhouds-waarde
98

Koeiwaarde
93

Groei-waarde
89

Karkas-waarde
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
82	104	108	99	91	95	101	103	94	95	100	99	100	92	108	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	101	102	-	-	-	-

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

Miostation

Q204X 1

NT821 Nie Getoets

F94L Nie Getoets

LOT 5
ARTHUR DE VILLIERS & SEUN



AG 190541
2019-10-01
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies



AG 160090 HH(c)

AG 160544
OUD/KALW. 3/1
GEM. SI/KALW. 113/1
TKP -

AG 050582
OUD/KALW. 14/12
GEM. SI/KALW. 100/12
TKP 386

AG 130024 HH(c)

AG 060115
OUD/KALW. 16/12
GEM. SI/KALW. 98/11
TKP 414

EMH 100077

AG 090751

HJB 030230
OUD/KALW. 14/9
GEM. SI/KALW. 99/8

AG 010289

AG 040281
OUD/KALW. 11/8
GEM. SI/KALW. 99/7

HCO 080026

EMH 990140
OUD/KALW. 11/9
GEM. SI/KALW. 106/9

AG 000264

AG 980607
OUD/KALW. 11/5
GEM. SI/KALW. 105/5

Geboortegemak Waarde
99

Speenkalv Waarde
96

Vrugbaarheids-waarde
88

Onderhouds-waarde
117

Koeiwaarde
93

Groei-waarde
83

Karkas-waarde
88

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
103	92	103	98	88	94	101	91	91	101	85	92	90	91	102	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
113	112	110	-	-	-	-

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

Miostation

Q204X 0

NT821 Nie Getoets

F94L Nie Getoets

LOT 6
ARTHUR DE VILLIERS & SEUN



AG 190566
2019-10-09
SP

Ouerskap Vaar Moer

DNS ☒ ☒

Genomies



AG 130347

AG 140590
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
TKP 360

AG 100581
OUD/KALW. 9/6
GEM. SI/KALW. 104/6
TKP 446

OB 100079

OB 060282
OUD/KALW. 6/5
GEM. SI/KALW. 100/4

OB 020121

OB 000382
OUD/KALW. 14/10
GEM. SI/KALW. 106/10

WAT 040339 HH(c)

BHE 000055
OUD/KALW. 13/10
GEM. SI/KALW. 98/8

LAR 050016

AG 060616
OUD/KALW. 8/4
GEM. SI/KALW. 110/4

OB 100293 HH(c)

AG 100293
OUD/KALW. 11/9
GEM. SI/KALW. 105/8
TKP 388

HART100095

Geboortegemak Waarde
91

Speenkalv Waarde
112

Vrugbaarheids-waarde
87

Onderhouds-waarde
98

Koeiwaarde
97

Groei-waarde
96

Karkas-waarde
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
87	115	95	111	89	90	103	112	103	101	101	111	112	105	106	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	96	95	-	-	-	-

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

Miostation

Q204X 0

NT821 Nie Getoets

F94L Nie Getoets

BULLS

LOT 7

AG 190574
 2019-10-10
 SP
 Parentage Sire Dam
 DNA ☒ ☒
 Genomic


OB 130347
AG 120528
 AGE/CALV. 7/5
 AVG. W/I/CALV. 96/5
 ICP 372
AG 060561
 AGE/CALV. 7/4
 AVG. W/I/CALV. 100/4
 ICP 363

OB 100079
OB 100293 HH(c)
 AGE/CALV. 11/9
 AVG. W/I/CALV. 105/8
 ICP 388
AG 080056
AG 030256
 HTC 020007
 AGE/CALV. 12/9
 AVG. W/I/CALV. 101/8
AG 030029 HH(c)
AG 930541
 AGE/CALV. 16/6
 AVG. W/I/CALV. 103/6

OB 070204
OB 060282
 AGE/CALV. 6/5
 AVG. W/I/CALV. 100/4
OB 020121
OB 000382
 AGE/CALV. 14/10
 AVG. W/I/CALV. 106/10
AG 030256
 HTC 020007
 AGE/CALV. 12/9
 AVG. W/I/CALV. 101/8
AG 030029 HH(c)
AG 930541
 AGE/CALV. 16/6
 AVG. W/I/CALV. 103/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	99	100	95	96	96	102

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
90	107	92	100	100	99	103	103	101	100	104	110	108	101	91	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	93	92	-	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 8

AG 190610
 2019-10-22
 SP
 Parentage Sire Dam
 DNA ☒ ☒
 Genomic


OB 130347
AG 130583
 AGE/CALV. 6/3
 AVG. W/I/CALV. 109/3
 ICP 554
AG 080654
 AGE/CALV. 7/3
 AVG. W/I/CALV. 98/3
 ICP 589

OB 100079
OB 100293 HH(c)
 AGE/CALV. 11/9
 AVG. W/I/CALV. 105/8
 ICP 388
AG 080056
AG 080654
 AGE/CALV. 7/3
 AVG. W/I/CALV. 98/3
 ICP 589

OB 070204
OB 060282
 AGE/CALV. 6/5
 AVG. W/I/CALV. 100/4
OB 020121
OB 000382
 AGE/CALV. 14/10
 AVG. W/I/CALV. 106/10
AG 030256
 HTC 020007
 AGE/CALV. 12/9
 AVG. W/I/CALV. 101/8
AG 040077
AG 050563
 AGE/CALV. 13/10
 AVG. W/I/CALV. 103/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
73	125	72	87	95	106	113

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
53	132	108	108	78	74	103	129	112	110	113	116	116	114	93	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	109	114	-	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 9

AG 190619
 2019-10-24
 SP
 Parentage Sire Dam
 DNA ☒ ☒
 Genomic


AG 160456
AG 160568
 AGE/CALV. 3/1
 AVG. W/I/CALV. 107/1
 ICP -

AG 120720 HH(c)
AG 150200
 AGE/CALV. 7/6
 AVG. W/I/CALV. 104/6
 ICP 359
AG 130391
AG 080692
 AGE/CALV. 11/9
 AVG. W/I/CALV. 105/9
 ICP 363

LAR 060034
AG 080845
 AGE/CALV. 7/4
 AVG. W/I/CALV. 107/2
HCO 090044
AG 050371
 AGE/CALV. 15/10
 AVG. W/I/CALV. 99/10
AG 080407
AG 090737
 AGE/CALV. 12/10
 AVG. W/I/CALV. 107/9
CAM 040223
AG 970651
 AGE/CALV. 17/10
 AVG. W/I/CALV. 101/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
89	113	98	90	105	108	109

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
90	117	102	105	97	101	102	122	105	101	110	107	109	105	107	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	109	116	-	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 10 **ARTHUR DE VILLIERS & SEUN**



AG 190620
2019-10-24
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



AG 140090

AG 120609
OUD/KALW. 7/5
GEM. SI/KALW. 103/5
TKP 372

AG 090751

AG 100055
OUD/KALW. 12/8
GEM. SI/KALW. 105/6
TKP 462

CJJ 070029

AG 080619
OUD/KALW. 11/9
GEM. SI/KALW. 101/9
TKP 366

CEF 040431

AG 980250
OUD/KALW. 15/11
GEM. SI/KALW. 106/10

AG 070176

AG 980309
OUD/KALW. 14/13
GEM. SI/KALW. 95/12

AG 030371

AWA 050005
OUD/KALW. 12/10
GEM. SI/KALW. 101/10

AG 030177

AG 000634
OUD/KALW. 14/8
GEM. SI/KALW. 108/8

Geboortegemak Waarde
97

Speenkalv Waarde
106

Vrugbaarheids-waarde
91

Onderhouds-waarde
102

Koeiwaarde
98

Groei-waarde
98

Karkas-waarde
99

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
95	108	95	98	89	93	106	109	100	99	96	101	103	99	93	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	106	112	-	-	-	-

Miostation

Q204X 0

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 11 **ARTHUR DE VILLIERS & SEUN**



AG 190653
2019-11-07
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



AG 160083

AG 140507
OUD/KALW. 5/3
GEM. SI/KALW. 107/3
TKP 373

ADV 070154

AG 090124
OUD/KALW. 7/5
GEM. SI/KALW. 110/5
TKP 404

AG 100080

AG 060519
OUD/KALW. 12/9
GEM. SI/KALW. 105/9
TKP 366

LAR 030398

ADV 030008
OUD/KALW. 16/13
GEM. SI/KALW. 107/11

FCT 060109

AG 070081
OUD/KALW. 7/5
GEM. SI/KALW. 100/4

LAR 040233

AG 050239
OUD/KALW. 5/3
GEM. SI/KALW. 104/3

AG 020042

AG 940554
OUD/KALW. 15/6
GEM. SI/KALW. 98/7

Geboortegemak Waarde
76

Speenkalv Waarde
113

Vrugbaarheids-waarde
99

Onderhouds-waarde
87

Koeiwaarde
103

Groei-waarde
105

Karkas-waarde
108

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
66	120	109	105	99	98	104	122	106	103	113	105	109	110	89	87

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	106	106	-	-	-	-

Miostation

Q204X 1

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 12 **ARTHUR DE VILLIERS & SEUN**



AG 190662
2019-11-12
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



AG 160409 HH(c)

AG 150553
OUD/KALW. 4/2
GEM. SI/KALW. 108/2
TKP 406

AG 130080

AG 100168
OUD/KALW. 12/10
GEM. SI/KALW. 105/10
TKP 367

HART090122 HH(c)

AG 070561
OUD/KALW. 9/7
GEM. SI/KALW. 96/7
TKP 373

AG 100163

AG 080194
OUD/KALW. 8/4
GEM. SI/KALW. 99/3

AJF 040075

AG 030204
OUD/KALW. 15/11
GEM. SI/KALW. 107/10

AG 030353

BHE 050033
OUD/KALW. 5/4
GEM. SI/KALW. 103/3

AG 000264

AG 930560
OUD/KALW. 16/6
GEM. SI/KALW. 97/6

Geboortegemak Waarde
110

Speenkalv Waarde
105

Vrugbaarheids-waarde
91

Onderhouds-waarde
104

Koeiwaarde
99

Groei-waarde
101

Karkas-waarde
101

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	102	95	103	90	96	102	98	101	100	95	95	99	99	100	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	114	113	-	-	-	-

Miostation

Q204X 0

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

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										1.05	-0.20	13.9	3.9	23	10	102	-47	10.3								
Auction Average				38	237	-	41.1	-	-	2.59	-0.35	18.9	4.2	33	12	112	-50	13.6	5	24	108	-	104	108	2.0	96
1	AG 190507	M	SP	36	239	-	-	-	-	2.03	-0.62	15.0	5.1	21.9	7.8	74	-39	9.2	2	18	114	-	99	114	1	95
2	AG 190509	M	SP	40	239	-	-	-	-	3.64	-0.52	22.5	3.7	35.7	11.4	148	-55	18.7	12	36	112	-	110	112	1	97
3	AG 190516	M	SP	35	235	-	-	-	-	2.39	-0.23	20.4	5.2	35.4	11.2	148	-55	19.3	8	31	113	-	111	113	1	94
4	AG 190522	M	SP	40	230	-	-	-	-	2.92	-0.24	15.9	6.1	27.4	9.5	72	-37	9.9	0	16	107	-	99	107	1	93
5	AG 190541	M	SP	35	235	-	-	-	-	0.76	0.45	10.2	4.8	17.7	-6.7	59	-50	8.7	-6	2	113	-	98	113	1	92
6	AG 190566	M	SP	38	225	-	44.4	-	-	2.45	-0.86	20.9	2.4	34.8	10.9	116	-50	19.6	11	32	100	-	111	102	3	103
7	AG 190574	M	SP	37	223	-	46.4	-	-	2.12	-0.53	16.9	1.6	27.9	14.8	106	-48	10.2	9	26	99	-	100	96	5	106
8	AG 190610	M	SP	50	257	-	42.7	-	-	5.90	0.19	28.2	6.3	47.3	24.9	157	-68	17.1	15	37	109	-	108	109	3	82
9	AG 190619	M	SP	37	243	-	-	-	-	2.11	-0.10	21.8	4.4	42.9	20.8	128	-48	14.4	7	28	107	-	105	107	1	90
10	AG 190620	M	SP	35	239	-	39.6	-	-	1.62	-0.58	17.3	2.6	32.9	5.9	102	-46	8.5	2	20	107	-	98	103	5	107
11	AG 190653	M	SP	45	250	-	37.9	-	-	4.60	-0.22	22.9	6.4	41.9	24.8	130	-53	14.3	6	28	108	-	105	107	3	100
12	AG 190662	M	SP	32	233	-	35.8	-	-	0.51	-0.99	14.9	2.4	24.9	4.1	105	-47	12.8	-4	15	106	-	103	108	2	96

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.	OOD. / 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	Fenotopies 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-spijse 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