

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

CC VAN DER MERWE - HENCIL

Veilingsdatum / Auction Date:
06 September 2022

Data soos op / Data as on:
29 August 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

JKL 000077 P

MNO 030002
12

- 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

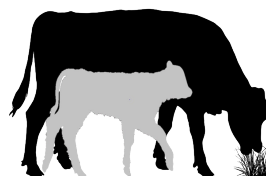
MYOSTATIN STATUS

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

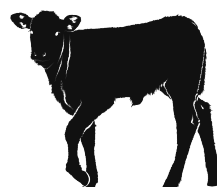


5 L♀ GIX Cow Value

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

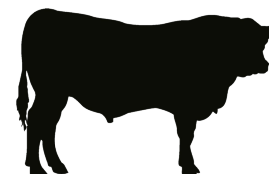
Selection of:

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



7 L♀ GIX Carcass Value

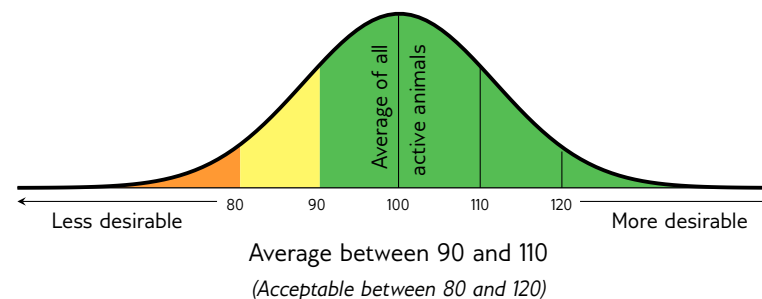
Selection for higher meat yield on carcass



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
		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

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, 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
C.C. VAN DER MERWE & SEUNS

CCV 200001
2020-01-01
B



CCV 090018
AGE/CALV. 17/11
AVG. Wt/CALV. 112/10

CCV 040063
AGE/CALV. 17/11
AVG. Wt/CALV. 112/10

CCV 020154
AGE/CALV. 13/9
AVG. Wt/CALV. 103/12
ICP 432

CCV 170020
AGE/CALV. 5/3
AVG. Wt/CALV. 104/2
ICP 378

CCV 070029
AGE/CALV. 15/12
AVG. Wt/CALV. 100/11
ICP 397

AG 980338
AGE/CALV. 17/11
AVG. Wt/CALV. 112/10

RCO 970028
AGE/CALV. 13/9
AVG. Wt/CALV. 104/9

AG 030281
AGE/CALV. 10/6
AVG. Wt/CALV. 111/6

CCV 000157
AGE/CALV. 10/6
AVG. Wt/CALV. 111/6

Calving Ease Value 87	Weaner Calf Value 103	Fertility Value 91	Maintenance Value 76	Cow Value 93	Growth Value 113	Carcass Value 113
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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	110	112	105	90	98	102	108	110	103	128	116	118	116	86	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	115	114	-	-	-	-

Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 2
C.C. VAN DER MERWE & SEUNS

CCV 190002
2019-01-09
SP



LAR 120455
AGE/CALV. 10/8
AVG. Wt/CALV. 108/7
ICP 385

LAR 090349
AGE/CALV. 10/7
AVG. Wt/CALV. 102/7

LAR 050015
AGE/CALV. 9/6
AVG. Wt/CALV. 111/5

LAR 010297
AGE/CALV. 9/6
AVG. Wt/CALV. 111/5

LAR 960130
AGE/CALV. 16/12
AVG. Wt/CALV. 100/11

AG 030205
AGE/CALV. 16/12
AVG. Wt/CALV. 100/11

CCV 100033
AGE/CALV. 12/9
AVG. Wt/CALV. 106/9
ICP 390

CCV 050020
AGE/CALV. 12/8
AVG. Wt/CALV. 101/8
ICP 420

AG 980338
AGE/CALV. 16/12
AVG. Wt/CALV. 100/11

AG 960246
AGE/CALV. 16/12
AVG. Wt/CALV. 100/11

RCO 000191
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9

AG 940163
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9

Calving Ease Value 99	Weaner Calf Value 96	Fertility Value 92	Maintenance Value 98	Cow Value 90	Growth Value 102	Carcass Value 97
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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
95	101	91	91	92	95	102	106	97	98	100	74	91	103	84	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
93	96	98	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 3
C.C. VAN DER MERWE & SEUNS

CCV 190049
2019-02-01
SP



LAR 120018
AGE/CALV. 11/7
AVG. Wt/CALV. 102/5

AG 070457
AGE/CALV. 11/7
AVG. Wt/CALV. 102/5

LAR 030438
AGE/CALV. 13/8
AVG. Wt/CALV. 104/7
ICP 431

LAR 010297
AGE/CALV. 13/7
AVG. Wt/CALV. 104/6

LAR 990297
AGE/CALV. 14/12
AVG. Wt/CALV. 107/10

LAR 010297
AGE/CALV. 14/12
AVG. Wt/CALV. 107/10

LAR 970251
AGE/CALV. 14/12
AVG. Wt/CALV. 107/10

RCO 000191
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9

AG 940163
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9

Calving Ease Value 103	Weaner Calf Value 92	Fertility Value 98	Maintenance Value 97	Cow Value 91	Growth Value 97	Carcass Value 97
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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
100	99	85	104	103	92	103	98	97	99	102	84	96	104	87	83

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	99	101	-	-	-	-

Myostatin	
Q204X	1
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 4 C.C. VAN DER MERWE & SEUNS

CCV 190015
2019-01-21
SP

Ouerskap Vaar Moer

DNS

Genomies



CCV 100147
OUD/KALW. 11/7
GEM. SI/KALW. 96/7
TKP 492

LAR 140389

LAR 100181

LAR 090356
OUD/KALW. 8/5
GEM. SI/KALW. 99/5
TKP 419

LAR 050186

CCV 060009
OUD/KALW. 12/7
GEM. SI/KALW. 105/7
TKP 462

LAR 080054

LAR 010433
OUD/KALW. 16/13
GEM. SI/KALW. 101/13

LAR 060224

LAR 040209
OUD/KALW. 17/15
GEM. SI/KALW. 98/14

LAR 010297

LAR 970251
OUD/KALW. 14/12
GEM. SI/KALW. 107/10

RCO 000191

CCV 950062
OUD/KALW. 13/9
GEM. SI/KALW. 100/9

Geboortegemak Waarde 100	Speenkalf Waarde 89	Vrugbaarheids- waarde 93	Onderhouds- waarde 94	Koeiwaarde 87	Groei- waarde 86	Karkas- waarde 90
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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
98	97	90	98	109	85	91	98	90	94	105	97	98	92	88	88

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	106	108	-	-	-	-

Mioestasion	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS: **LOGIX** EBV Analiese: 2022-08-18

LOT 5 C.C. VAN DER MERWE & SEUNS

CCV 190031
2019-01-28
SP

Ouerskap Vaar Moer

DNS ✓

Genomies



CCV 140169
OUD/KALW. 7/4
GEM. SI/KALW. 94/3
TKP 483

LAR 120455

LAR 090349

LAR 050015
OUD/KALW. 10/8
GEM. SI/KALW. 108/7
TKP 385

AG 080231

CCV 110012
OUD/KALW. 9/4
GEM. SI/KALW. 99/4
TKP 651

LAR 040287

LAR 050189
OUD/KALW. 10/7
GEM. SI/KALW. 102/7

LAR 010297

LAR 960130
OUD/KALW. 9/6
GEM. SI/KALW. 111/5

AG 020251

AG 990331
OUD/KALW. 14/12
GEM. SI/KALW. 95/11

LAR 050186

CCV 000135
OUD/KALW. 14/7
GEM. SI/KALW. 104/6

Geboortegemak Waarde 90	Speenkalf Waarde 101	Vrugbaarheids- waarde 105	Onderhouds- waarde 90	Koeiwaarde 99	Groei- waarde 112	Karkas- waarde 108
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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
92	115	82	102	102	101	111	129	106	101	110	85	102	109	80	86

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	120	118	-	-	-	-

Mioestasion	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS: **LOGIX** EBV Analiese: 2022-08-18

LOT 6 C.C. VAN DER MERWE & SEUNS

CCV 200020
2020-02-20
SP

Ouerskap Vaar Moer

DNS ✓

Genomies



CCV 150071
OUD/KALW. 6/4
GEM. SI/KALW. 107/3
TKP 425

VV 070012

AG 030322
OUD/KALW. 9/7
GEM. SI/KALW. 103/7
TKP 424

AG 080231

CCV 120031
OUD/KALW. 5/1
GEM. SI/KALW. 100/1
TKP -

VV 040046 HH(c)

VV 040214
OUD/KALW. 7/5
GEM. SI/KALW. 102/5

RCO 000091

AG 980145
OUD/KALW. 9/7
GEM. SI/KALW. 106/7

AG 020251

AG 990331
OUD/KALW. 14/12
GEM. SI/KALW. 95/11

AG 080231

CCV 060006
OUD/KALW. 9/5
GEM. SI/KALW. 95/5

Geboortegemak Waarde 106	Speenkalf Waarde 122	Vrugbaarheids- waarde 100	Onderhouds- waarde 122	Koeiwaarde 119	Groei- waarde 110	Karkas- waarde 104
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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	111	96	112	103	92	110	109	102	105	80	95	99	100	91	94

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
117	116	128	-	-	-	-

Mioestasion	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS: **LOGIX** EBV Analiese: 2022-08-18

BULLS

LOT 7
C.C. VAN DER MERWE & SEUNS

CCV 180179

2018-12-25

SP

Parentage

Sire

Dam

DNA

✓

Genomic

FCT 090142



CCV 070029

AGE/CALV. 15/12

AVG. Wt/CALV. 100/11

ICP 397

FCT 060068

FCT 060111

AGE/CALV. 10/8

AVG. Wt/CALV. 106/7

ICP 371

AG 030281

CCV 000157

AGE/CALV. 10/6

AVG. Wt/CALV. 111/6

ICP 437

FCT 030159

FCT 040011

AGE/CALV. 14/11

AVG. Wt/CALV. 98/9

FCT 040049

FCT 020043

AGE/CALV. 13/11

AVG. Wt/CALV. 101/11

AG 010191

AG 010183

AGE/CALV. 15/13

AVG. Wt/CALV. 99/13

AG 960014

CCV 960001

AGE/CALV. 8/3

AVG. Wt/CALV. 102/3

Calving Ease Value 107	Weaner Calf Value 83	Fertility Value 118	Maintenance Value 91	Cow Value 97	Growth Value 100	Carcass Value 105
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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
105	95	80	103	113	114	105	85	102	102	110	94	97	107	104	97

Wean Index 105	365D Index 93	540D Index 91	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 8
C.C. VAN DER MERWE & SEUNS

CCV 190034

2019-01-29

SP

Parentage

Sire

Dam

DNA

✓

Genomic

LAR 140389



CCV 110080

AGE/CALV. 10/9

AVG. Wt/CALV. 96/7

ICP 394

LAR 100181

LAR 090356

AGE/CALV. 8/5

AVG. Wt/CALV. 99/5

ICP 419

BHE 040085

CCV 090028

AGE/CALV. 6/1

AVG. Wt/CALV. 94/1

ICP -

LAR 080054

♂ LAR 010433

AGE/CALV. 16/13

AVG. Wt/CALV. 101/13

♂ LAR 060224

♂ LAR 040209

AGE/CALV. 17/15

AVG. Wt/CALV. 98/14

BHE 980087

BHE 010106

AGE/CALV. 4/2

AVG. Wt/CALV. 94/1

MULTIPLE SIRES

CCV 050060

AGE/CALV. 12/7

AVG. Wt/CALV. 97/6

Calving Ease Value 89	Weaner Calf Value 92	Fertility Value 115	Maintenance Value 91	Cow Value 100	Growth Value 95	Carcass Value 99
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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	101	98	110	113	110	104	105	97	97	108	88	97	103	96	86

Wean Index 94	365D Index 100	540D Index 99	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 9
C.C. VAN DER MERWE & SEUNS

CCV 190109

2019-12-06

B

Parentage

Sire

Dam

DNA

Genomic

♂ AG 070742

♂ AG 120062 HH(c)

AG 080435

AGE/CALV. 13/8

AVG. Wt/CALV. 97/8

ICP 470

MULTIPLE SIRES

CCV 130159

AGE/CALV. 3/1

AVG. Wt/CALV. 114/1

ICP -

WAT 030085

♂ AG 030216

AGE/CALV. 15/12

AVG. Wt/CALV. 106/12

♂ AG 030256

AG 030146

AGE/CALV. 14/10

AVG. Wt/CALV. 107/10

LAR 070055

CCV 090160

AGE/CALV. 9/5

AVG. Wt/CALV. 100/6

Calving Ease Value 95	Weaner Calf Value 95	Fertility Value 85	Maintenance Value 98	Cow Value 86	Growth Value -	Carcass Value 89
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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	98	101	97	104	82	85	96	87	93	100	99	99	93	86	99

Wean Index 106	365D Index 107	540D Index 105	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 10 C.C. VAN DER MERWE & SEUNS

CCV 200036
2020-05-15
SP

Querskap Vaar Moer

DNS ☒

Genomies ☒

AG 120062 HH(c)

CCV 150116
OUD/KALW. 6/3
GEM. SI/KALW. 109/3
TKP 454

AG 070742

AG 080435
OUD/KALW. 13/8
GEM. SI/KALW. 97/8
TKP 470

FCT 090142

CCV 030020
OUD/KALW. 15/9
GEM. SI/KALW. 99/9
TKP 458

WAT 030085

AG 030216
OUD/KALW. 15/12
GEM. SI/KALW. 106/12

AG 030256

AG 030146
OUD/KALW. 14/10
GEM. SI/KALW. 107/10

FCT 060068

FCT 060111
OUD/KALW. 10/8
GEM. SI/KALW. 106/7

AG 990126

CCV 970066
OUD/KALW. 11/7
GEM. SI/KALW. 114/5

Geboortegemak Waarde 85			Speenkalf Waarde 113		Vrugbaarheids- waarde 102		Onderhouds- waarde 103			Koeiwaarde 106		Groe- waarde 108		Karkas- waarde 115										
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	121	88	113	103	99	101	113	109	107	96	95	104	111	113	99									
Spn. Indeks 125													365D Indeks 110		540D Indeks 126		GDT Indeks -		VOV Indeks -		Skrotum -		LH -	
															Miostatien									
															Q204X		0							
															NT821		0							
															F94L		Nie Getoets							

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 11 C.C. VAN DER MERWE & SEUNS

CCV 190073
2019-02-07
SP

Querskap Vaar Moer

DNS ☒

Genomies ☒

LAR 120455

CCV 120121
OUD/KALW. 9/5
GEM. SI/KALW. 98/4
TKP 509

LAR 090349

LAR 050015
OUD/KALW. 10/8
GEM. SI/KALW. 108/7
TKP 385

FCT 060109

CCV 060073
OUD/KALW. 8/5
GEM. SI/KALW. 99/4
TKP 375

LAR 040287

LAR 050189
OUD/KALW. 10/7
GEM. SI/KALW. 102/7

LAR 010297

LAR 960130
OUD/KALW. 9/6
GEM. SI/KALW. 111/5

FCT 040101

FCT 980024
OUD/KALW. 11/10
GEM. SI/KALW. 100/10

RCO 000191

CCV 020023
OUD/KALW. 7/4
GEM. SI/KALW. 107/4

Geboortegemak Waarde 92		Speenkalf Waarde 102		Vrugbaarheids- waarde 92		Onderhouds- waarde 90		Koeiwaarde 91		Groei- waarde 110		Karkas- waarde 109			
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	115	81	107	94	92	106	109	104	96	111	84	104	110	98	87
Spn. Indeks 118		365D Indeks 98		540D Indeks 99		GDT Indeks -		VOV Indeks -		Skrotum -		LH -			
														Miostatien	
														Q204X 0	
														NT821 0	
														F94L Nie Getoets	

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 12 C.C. VAN DER MERWE & SEUNS

CCV 200023
2020-03-09
B

Querskap Vaar Moer

DNS ☒

Genomies ☒

AG 110317

CCV 160019
OUD/KALW. 6/3
GEM. SI/KALW. 116/3
TKP 454

VV 070012

AG 030322
OUD/KALW. 9/7
GEM. SI/KALW. 103/7
TKP 424

AG 080204

CCV 070048
OUD/KALW. 11/6
GEM. SI/KALW. 92/6
TKP 460

VV 040046 HH(c)

VV 040214
OUD/KALW. 7/5
GEM. SI/KALW. 102/5

RCO 000091

AG 980145
OUD/KALW. 9/7
GEM. SI/KALW. 106/7

AG 020251

AG 010239
OUD/KALW. 14/11
GEM. SI/KALW. 96/10

AG 030281

CCV 040023
OUD/KALW. 7/1
GEM. SI/KALW. 100/1

Geboortegemak Waarde 102		Speenkalf Waarde 126		Vrugbaarheids- waarde 92		Onderhouds- waarde 122		Koeiwaarde 117		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	
96	111	108	111	92	90	109	109	103	110	80	93	98	96	98	98	
Spn. Indeks 125		365D Indeks 124		540D Indeks 132		GDT Indeks -		VOV Indeks -		Skrotum -		LH -				
														Miostatien		
														Q204X 0		
														NT821 0		
														F94L Nie Getoets		

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

BULLS

LOT 13
C.C. VAN DER MERWE & SEUNS

CCV 200034

2020-04-14

SP

Parentage Sire Dam

DNA ☒

Genomic



CCV 100079

AGE/CALV. 11/8

AVG. Wt/CALV. 101/6

ICP 438

AG 070742

AGE/CALV. 15/12

AVG. Wt/CALV. 106/12

AG 080435

AGE/CALV. 13/8

AVG. Wt/CALV. 97/8

ICP 470

LAR 050186

AGE/CALV. 14/10

AVG. Wt/CALV. 107/10

CCV 030133

AGE/CALV. 11/6

AVG. Wt/CALV. 100/6

ICP 557

WAT 030085

AGE/CALV. 15/12

AVG. Wt/CALV. 106/12

AG 030216

AGE/CALV. 14/10

AVG. Wt/CALV. 107/10

LAR 010297

AGE/CALV. 14/12

AVG. Wt/CALV. 107/10

LAR 960205

AGE/CALV. 8/2

AVG. Wt/CALV. 89/2

Calving Ease Value

90

Weaner Calf Value

111

Fertility Value

103

Maintenance Value

95

Cow Value

106

Growth Value

106

Carcass Value

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
91	122	82	113	101	98	112	118	108	107	104	94	105	112	108	90

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
124	113	116	-	-	-	-

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 14
C.C. VAN DER MERWE & SEUNS

CCV 200004

2020-01-02

B

Parentage Sire Dam

DNA

Genomic



CCV 140006

AGE/CALV. 8/5

AVG. Wt/CALV. 96/3

ICP 448

LAR 090349

AGE/CALV. 10/7

AVG. Wt/CALV. 102/7

LAR 050015

AGE/CALV. 10/8

AVG. Wt/CALV. 108/7

ICP 385

CCV 020166

AGE/CALV. 12/8

AVG. Wt/CALV. 99/8

ICP 432

LAR 040287

AGE/CALV. 10/7

AVG. Wt/CALV. 102/7

LAR 010297

AGE/CALV. 9/6

AVG. Wt/CALV. 111/5

LAR 970170

AGE/CALV. 12/4

AVG. Wt/CALV. 93/2

Calving Ease Value

95

Weaner Calf Value

92

Fertility Value

88

Maintenance Value

92

Cow Value

83

Growth Value

107

Carcass Value

105

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
93	106	80	104	91	92	101	109	106	100	109	87	100	109	86	89

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	111	107	-	-	-	-

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 16
C.C. VAN DER MERWE & SEUNS

CCV 200029

2020-03-28

SP

Parentage Sire Dam

DNA ☒

Genomic



CCV 120208

AGE/CALV. 9/5

AVG. Wt/CALV. 106/5

ICP 497

VV 070012

AGE/CALV. 7/5

AVG. Wt/CALV. 102/5

AG 030322

AGE/CALV. 9/7

AVG. Wt/CALV. 103/7

ICP 424

LAR 070021

AGE/CALV. 4/2

AVG. Wt/CALV. 106/2

CCV 090116

AGE/CALV. 7/1

AVG. Wt/CALV. 102/1

ICP -

VV 040046 HH(c)

AGE/CALV. 7/5

AVG. Wt/CALV. 102/5

RCO 000091

AGE/CALV. 9/7

AVG. Wt/CALV. 106/7

BG 040088

AGE/CALV. 4/2

AVG. Wt/CALV. 106/2

CSW 010014

AGE/CALV. 8/4

AVG. Wt/CALV. 105/4

Calving Ease Value

107

Weaner Calf Value

114

Fertility Value

103

Maintenance Value

128

Cow Value

116

Growth Value

94

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
103	102	99	109	109	89	107	103	95	103	73	86	93	97	102	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
117	116	123	-	-	-	-

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLS

LOT 20
C.C. VAN DER MERWE & SEUNS

CCV 200008

2020-01-06

SP

Parentage Sire Dam

DNA ✓ ✓

Genomic



LAR 140389

CCV 140168

AGE/CALV. 7/4

AVG. Wt/CALV. 100/4

ICP 473

LAR 100181

LAR 090356

AGE/CALV. 8/5

AVG. Wt/CALV. 99/5

ICP 419

AG 080231

CCV 100146

AGE/CALV. 4/2

AVG. Wt/CALV. 97/1

ICP 378

LAR 080054

LAR 010433

AGE/CALV. 16/13

AVG. Wt/CALV. 101/13

LAR 060224

LAR 040209

AGE/CALV. 17/15

AVG. Wt/CALV. 98/14

AG 020251

AG 990331

AGE/CALV. 14/12

AVG. Wt/CALV. 95/11

AG 030205

CCV 030144

AGE/CALV. 14/9

AVG. Wt/CALV. 102/9

Calving Ease Value

86

Weaner Calf Value

100

Fertility Value

103

Maintenance Value

93

Cow Value

99

Growth Value

101

Carcass Value

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
86	106	103	98	103	95	111	108	99	100	105	89	101	106	87	84

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	96	103	-	-	-	-

Myostatin

Q204X 0

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 22
TRENMORE BONSMARAS

TRN 200105

2020-10-09

B

Parentage Sire Dam

DNA ✓

Genomic



TRN 100104

AGE/CALV. 11/8

AVG. Wt/CALV. 110/7

ICP 373

AG 070742

AG 120062 HH(c)

AG 080435

AGE/CALV. 13/8

AVG. Wt/CALV. 97/8

ICP 470

WAT 030085

AG 030216

AGE/CALV. 15/12

AVG. Wt/CALV. 106/12

AG 030256

AG 030146

AGE/CALV. 14/10

AVG. Wt/CALV. 107/10

Calving Ease Value

97

Weaner Calf Value

114

Fertility Value

102

Maintenance Value

114

Cow Value

114

Growth Value

103

Carcass Value

108

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
99	107	106	107	104	97	105	110	105	103	88	97	104	102	108	95

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
114	116	114	-	-	-	-

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 23
TRENMORE BONSMARAS

TRN 200016

2020-08-20

B

Parentage Sire Dam

DNA ✓

Genomic



TRN 170087

AGE/CALV. 4/2

AVG. Wt/CALV. 108/2

ICP 370

AG 090310

AG 100613

AGE/CALV. 9/6

AVG. Wt/CALV. 108/6

ICP 451

MULTIPLE SIRES

TRN 110029

AGE/CALV. 9/4

AVG. Wt/CALV. 104/2

ICP 488

HJS 030016

AG 040253

AGE/CALV. 14/10

AVG. Wt/CALV. 105/10

HJB 050052

AG 060618

AGE/CALV. 13/8

AVG. Wt/CALV. 100/8

Calving Ease Value

104

Weaner Calf Value

-

Fertility Value

-

Maintenance Value

97

Cow Value

-

Growth Value

-

Carcass Value

-

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
104	86	104	-	-	-	75	84	-	-	101	-	-	-	-	-

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	103	111	-	-	-	-

Myostatin

Q204X 1

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 24 **TRENMORE BONSMARAS**


TRN 200025
2020-08-27
SP

Ouerskap Vaar Moer

DNS

Genomies


AG 150101
TRN 170049
OUD/KALW. 4/2
GEM. SI/KALW. 102/1
TKP 407

AG 120020
AG 110371
OUD/KALW. 6/4
GEM. SI/KALW. 103/4
TKP 480
LAR 130256
TRN 100102
OUD/KALW. 9/5
GEM. SI/KALW. 105/5
TKP 371

AG 080210
AG 070421
OUD/KALW. 14/12
GEM. SI/KALW. 90/11
AG 070138
BZ 030193
OUD/KALW. 14/10
GEM. SI/KALW. 99/9
BP 100017
LAR 100151
OUD/KALW. 5/3
GEM. SI/KALW. 96/2

Geboortegemak Waarde
104

Speenkalf Waarde
89

Vrugbaarheids-waarde
89

Onderhouds-waarde
114

Koeiwaarde
90

Groei-waarde
-

Karkas-waarde
90

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	79	115	103	105	87	83	75	89	88	87	94	97	88	99	99

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	92	97	-	-	-	-

Miostation

Q204X 0

NT821 0

F94L 0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 25 **TRENMORE BONSMARAS**


TRN 200063
2020-09-26
SP

Ouerskap Vaar Moer

DNS

Genomies


AG 150101
TRN 170015
OUD/KALW. 5/2
GEM. SI/KALW. 100/1
TKP 277

AG 120020
AG 110371
OUD/KALW. 6/4
GEM. SI/KALW. 103/4
TKP 480
LAR 130256
TRN 140034
OUD/KALW. 7/5
GEM. SI/KALW. 100/3
TKP 377

AG 080210
AG 070421
OUD/KALW. 14/12
GEM. SI/KALW. 90/11
AG 070138
BZ 030193
OUD/KALW. 14/10
GEM. SI/KALW. 99/9
BP 100017
LAR 100151
OUD/KALW. 5/3
GEM. SI/KALW. 96/2
MULTIPLE SIREs
TRN 090054
OUD/KALW. 12/8
GEM. SI/KALW. 100/7

Geboortegemak Waarde
108

Speenkalf Waarde
93

Vrugbaarheids-waarde
88

Onderhouds-waarde
118

Koeiwaarde
93

Groei-waarde
-

Karkas-waarde
84

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	81	113	100	103	83	92	83	83	85	84	90	92	82	99	97

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

Miostation

Q204X 0

NT821 0

F94L 0

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

LOT 26 **TRENMORE BONSMARAS**


TRN 200017
2020-08-20
SP

Ouerskap Vaar Moer

DNS

Genomies


AG 150101
TRN 170052
OUD/KALW. 4/1
GEM. SI/KALW. 98/1
TKP -

AG 120020
AG 110371
OUD/KALW. 6/4
GEM. SI/KALW. 103/4
TKP 480
LAR 110025
TRN 060265
OUD/KALW. 13/6
GEM. SI/KALW. 106/6
TKP 357

AG 080210
AG 070421
OUD/KALW. 14/12
GEM. SI/KALW. 90/11
AG 070138
BZ 030193
OUD/KALW. 14/10
GEM. SI/KALW. 99/9
LAR 060224
LAR 080064
OUD/KALW. 9/7
GEM. SI/KALW. 103/7

Geboortegemak Waarde
110

Speenkalf Waarde
85

Vrugbaarheids-waarde
88

Onderhouds-waarde
112

Koeiwaarde
87

Groei-waarde
-

Karkas-waarde
90

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
112	78	108	92	108	83	81	82	92	94	90	95	97	92	91	84

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	98	108	-	-	-	-

Miostation

Q204X 0

NT821 0

F94L 0

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 Auction Average				35	238	7.24	51.4	-	-	1.05	-0.20	13.9	3.9	23	10	102	-47	10.3	-6	14	106	-	104	102	5.0	99
1	CCV 200001	M	B	34	300	8.19	64.3	-	-	2.14	0.30	18.3	7.2	30.5	41.4	149	-53	14.4	15	39	107	-	105	104	3	113
2	CCV 190002	M	SP	31	194	-	46.5	-	-	1.55	-0.77	14.4	1.2	30.8	10.2	86	-42	3	-21	4	93	-	91	106	9	110
3	CCV 190049	M	SP	-	195	-	54.6	-	-	1.03	-0.68	13.5	-0.2	25.0	12.5	88	-44	13.3	-12	10	95	-	104	100	5	86
4	CCV 190015	M	SP	-	205	-	50.9	-	-	1.22	-0.48	12.7	1.0	24.7	15.9	55	-34	8.4	-2	13	101	-	98	96	7	89
5	CCV 190031	M	SP	-	218	-	51	-	-	1.91	0.04	20.8	-1.3	48.2	21.7	131	-49	11.7	-12	18	108	-	102	94	4	90
6	CCV 200020	M	SP	36	327	7.38	60.9	-	-	1.11	-1.46	19.1	2.9	34.1	-12.1	110	-59	20.4	-4	15	117	-	112	107	4	98
7	CCV 180179	M	SP	31	238	6.57	-	-	-	0.53	-0.48	11.7	-1.8	13.5	20.9	113	-52	13	-4	12	105	-	103	100	12	108
8	CCV 190034	M	SP	-	193	-	44.7	-	-	2.08	-0.02	14.3	3.2	28.8	19.1	87	-41	18.2	-9	11	94	-	110	96	9	113
9	CCV 190109	M	B	-	278	-	47.3	-	-	1.51	-0.13	13.1	4.1	22.2	10.3	38	-31	8.2	-0	15	106	-	97	103	3	116
10	CCV 200036	M	SP	36	211	7.17	44.2	-	-	2.79	-0.38	23.3	0.5	35.6	5.6	144	-62	20.8	-3	21	125	-	113	109	3	93
11	CCV 190073	M	SP	-	242	-	50.3	-	-	2.31	-0.82	20.6	-1.4	32.0	22.1	118	-38	16.3	-12	21	118	-	107	98	5	83
12	CCV 200023	M	B	39	351	8.55	62.4	-	-	1.48	-1.46	18.9	6.3	33.9	-12.5	114	-69	19.2	-5	13	125	-	111	116	3	97
13	CCV 200034	M	SP	36	210	7.58	51.8	-	-	1.96	-0.03	23.9	-1.1	39.2	14.6	139	-61	20.7	-4	22	124	-	113	101	8	96
14	CCV 200004	M	B	32	270	5.9	51.6	-	-	1.82	-0.59	16.5	-1.8	33.0	19.6	131	-48	13.3	-10	16	96	-	104	96	5	95
16	CCV 200029	M	SP	35	326	6.1	50.8	-	-	0.77	-1.80	14.6	3.5	29.2	-20.2	78	-53	17.9	-11	6	117	-	109	106	5	85
17	CCV 180175	M	A	35	221	8.22	-	-	-	2.65	-0.31	18.9	-1.2	37.9	25.5	115	-42	12.3	-16	13	94	-	102	101	8	96
18	CCV 200014	M	SP	31	256	7.29	51.6	-	-	-0.09	-0.86	9.1	7.4	22.7	4.7	81	-27	17	-13	8	90	-	108	96	7	89
19	CCV 200042	M	SP	34	191	6.72	40.8	-	-	2.57	-0.57	19.5	4.1	42.2	6.7	147	-70	8.7	-7	14	112	-	98	106	9	110
20	CCV 200008	M	SP	36	266	7.2	53.5	-	-	2.55	-0.27	16.6	4.7	31.6	16.2	98	-48	8.9	-8	17	92	-	98	100	4	92
22	TRN 200105	M	B	40	180	-	45.3	-	-	1.17	0.13	17.2	5.7	33.5	-3.5	125	-53	16.2	-1	21	114	-	107	110	8	114
23	TRN 200016	M	B	37	225	-	53.6	-	-	0.68	-0.23	7.4	5.2	13.5	11.1	0	0		0	0	107	-	-	108	2	103
24	TRN 200025	M	SP	37	217	-	54.8	-	-	0.84	-0.57	4.6	8.2	6.7	-4.1	48	-21	12.6	-4	12	102	-	103	102	2	97
25	TRN 200063	M	SP	36	190	-	43.3	-	-	0.09	-0.10	5.4	7.6	12.3	-8.1	23	-15	10.2	-8	5	100	-	100	100	2	101
26	TRN 200017	M	SP	33	206	-	56	-	-	-0.23	0.10	4.0	6.3	11.5	-1.8	62	-34	3.9	-3	12	98	-	92	98	1	94

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	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-spiers 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