

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

HENCIL & TRENMORE BONSMARAS

Veilingsdatum / Auction Date:
10 September 2024

Data soos op / Data as on:
27 August 2024



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

ABC 080011

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

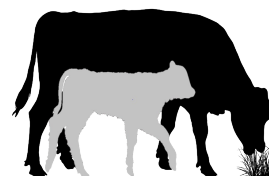
MYOSTATIN STATUS

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

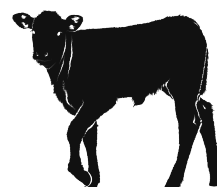


5 L♀ GIX Cow Value

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

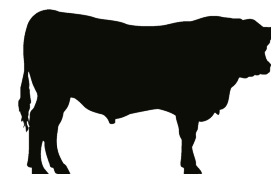
Selection of:

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



7 L♀ GIX Carcass Value

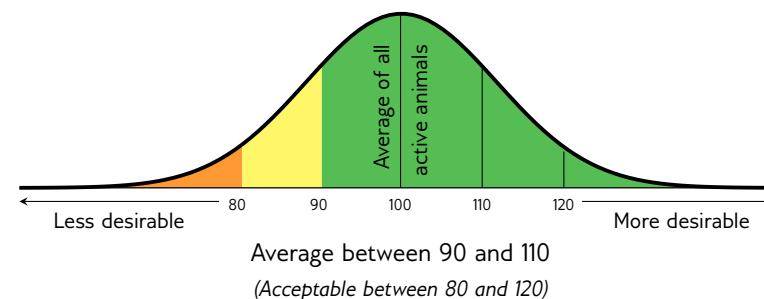
Selection for higher meat yield on carcass



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
	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 210148
2021-12-08
B

Parentage Sire Dam

DNA ✓

Genomic

MCU 180096 Pp(c)



CCV 170025
AGE/CALV. 7/2
AVG. Wt/CALV. 106/2
ICP 738

AEJ 140057

MCU 080011 Pp(c)
AGE/CALV. 10/7
AVG. Wt/CALV. 117/7
ICP 460

CCV 090072
AGE/CALV. 14/9
AVG. Wt/CALV. 101/10
ICP 449

AEJ 120028

AEJ 110092
AGE/CALV. 10/7
AVG. Wt/CALV. 109/7

MCU 040120 P

MCU 050087
AGE/CALV. 15/13
AVG. Wt/CALV. 100/12

CSW 010014

CCV 040068
AGE/CALV. 15/9
AVG. Wt/CALV. 109/8

Calving Ease Value
86

Weaner Calf Value
113

Fertility Value
90

Maintenance Value
85

Cow Value
101

Growth Value
122

Carcass Value
120

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
89	115	115	99	96	93	89	120	107	84	116	132	137	115	104	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	-	-	124	-	335	1.21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2024-08-19

LOT 2 C.C. VAN DER MERWE & SEUNS

CCV 210087
2021-10-02
B

Parentage Sire Dam

DNA ✓ ✓

Genomic

MCU 180096 Pp(c)



CCV 150052
AGE/CALV. 8/4
AVG. Wt/CALV. 98/4
ICP 482

AEJ 140057

MCU 080011 Pp(c)
AGE/CALV. 10/7
AVG. Wt/CALV. 117/7
ICP 460

AG 080231

CCV 120006
AGE/CALV. 6/2
AVG. Wt/CALV. 100/2
ICP 615

AEJ 120028

AEJ 110092
AGE/CALV. 10/7
AVG. Wt/CALV. 109/7

MCU 040120 P

MCU 050087
AGE/CALV. 15/13
AVG. Wt/CALV. 100/12

AG 020251

AG 990331
AGE/CALV. 14/12
AVG. Wt/CALV. 95/11

CSW 010014

CCV 080166
AGE/CALV. 10/6
AVG. Wt/CALV. 106/5

Calving Ease Value
93

Weaner Calf Value
109

Fertility Value
95

Maintenance Value
91

Cow Value
102

Growth Value
119

Carcass Value
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
96	112	103	115	102	91	97	120	127	124	108	128	128	118	101	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	102	-	376	1.18

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2024-08-19

LOT 3 TRENMORE BONSMARAS

TRN 210067
2021-09-14
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

TRN 150001



TRN 130003
AGE/CALV. 11/8
AVG. Wt/CALV. 105/8
ICP 371

LAR 110071

LAR 080021
AGE/CALV. 11/5
AVG. Wt/CALV. 102/4
ICP 457

WCS 060013

TRN 090005
AGE/CALV. 13/9
AVG. Wt/CALV. 102/9
ICP 372

LAR 060224

LAR 080188 HH(c)
AGE/CALV. 13/8
AVG. Wt/CALV. 106/8

GCD 050148

LAR 050114
AGE/CALV. 11/9
AVG. Wt/CALV. 104/9

WCS 030051

WCS 030004
AGE/CALV. 5/2
AVG. Wt/CALV. 100/2

Calving Ease Value
110

Weaner Calf Value
94

Fertility Value
97

Maintenance Value
91

Cow Value
95

Growth Value
90

Carcass Value
90

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
111	94	103	94	101	97	98	92	95	95	108	87	100	96	90	88

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	93	-	363	1.27

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-08-19

BULLE

LOT 4 C.C. VAN DER MERWE & SEUNS

CCV 210161
2021-12-04
B

Ouerskap Vaar Moer

DNS ✓

Genomies

CCV 180101
OUD/KALW. 5/3
GEM. SI/KALW. 114/3
TKP 495

AG 080204

CCV 120032
OUD/KALW. 12/9
GEM. SI/KALW. 102/9
TKP 415

MULTIPLE SIRES

CCV 160041
OUD/KALW. 5/1
GEM. SI/KALW. 112/1
TKP -

AG 020251

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

AG 080231

CCV 070131
OUD/KALW. 7/3
GEM. SI/KALW. 102/3

CCV 090018

CCV 120091
OUD/KALW. 5/1
GEM. SI/KALW. 124/1Geboortegemak
Waarde
104Speenkalv
Waarde
104Vrugbaarheids-
waarde
102Onderhouds-
waarde
98Koeiwaarde
106Groei-
waarde
82Karkas-
waarde
93

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	102	104	78	102	103	101	90	84	95	100	69	89	91	89	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	98	-	323	1.23

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 5 C.C. VAN DER MERWE & SEUNS

CCV 210158
2021-12-12
B

Ouerskap Vaar Moer

DNS ✓

Genomies

CCV 170152
OUD/KALW. 6/3
GEM. SI/KALW. 108/3
TKP 473

AG 070742

AG 080435
OUD/KALW. 13/9
GEM. SI/KALW. 97/8
TKP 468

WAT 030085

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

AG 030256

AG 030146
OUD/KALW. 14/10
GEM. SI/KALW. 107/10Geboortegemak
Waarde
92Speenkalv
Waarde
104Vrugbaarheids-
waarde
105Onderhouds-
waarde
103Koeiwaarde
105Groei-
waarde
95Karkas-
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
94	104	105	95	114	93	102	100	102	114	95	98	95	100	93	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	-	-	91	-	328	1.17

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 6 C.C. VAN DER MERWE & SEUNS

CCV 220004
2022-02-28
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

CCV 200009
OUD/KALW. 4/2
GEM. SI/KALW. 102/2
TKP 604

AG 080204

CCV 120032
OUD/KALW. 12/9
GEM. SI/KALW. 102/9
TKP 415

FCT 090142

CCV 160010
OUD/KALW. 8/5
GEM. SI/KALW. 102/4
TKP 409

AG 020251

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

AG 080231

CCV 070131
OUD/KALW. 7/3
GEM. SI/KALW. 102/3

FCT 060068

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

CCV 100103

CCV 090100
OUD/KALW. 8/3
GEM. SI/KALW. 103/3Geboortegemak
Waarde
99Speenkalv
Waarde
104Vrugbaarheids-
waarde
122Onderhouds-
waarde
102Koeiwaarde
114Groei-
waarde
93Karkas-
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
100	111	83	100	117	113	116	101	94	105	97	84	94	99	92	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	100	99	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

BULLS

LOT 7																				TRENMORE BONSMARAS																			
TRN210062 2021-09-11 SP Parentage Sire Dam DNA ✓ Genomic		TRN180011 TRN170023 AGE/CALV. 6/2 AVG. WJ/CALV. 117/2 ICP 354		AG 120062 HH(c)		AG 070742		AG 080435		AG 080435		Fertility Value		Maintenance Value		Cow Value		Growth Value		Carcass Value																			
								AG 080435		AG 080435		78		124		83		89		103		139		135															
				LAR 110015		LAR 060224		Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass																							
				LAR 130256		LAR 080404		Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar																
TRN140013 AGE/CALV. 6/3 AVG. WJ/CALV. 91/3 ICP 356		BP 100017		LAR 100151		BHE 040085		TRN 110051		Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH		Myostatin															
		LAR 100151		LAR 100151		125		-		-		118		-		368		1.19						Q204X 1															
		TRN 110051		TRN 110051																				NT821 0															
																								F94L 0															
REMARKS:																				LOGIX EBV Analysis: 2024-08-19																			

LOT 8																				C.C. VAN DER MERWE & SEUNS																			
CCV210130 2021-11-14 SP Parentage Sire Dam DNA ✓ ✓ Genomic		AG 120062 HH(c) CCV180167 AGE/CALV. 5/2 AVG. WJ/CALV. 102/2 ICP 633		AG 070742		WAT 030085		AG 030216		AG 030216		Fertility Value		Maintenance Value		Cow Value		Growth Value		Carcass Value																			
								AG 030216		AG 030216		90		102		90		106		94		103		99															
				AG 080435		AG 030256		Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass																							
				LAR 120018		AG 030146		Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar																
CCV140092 AGE/CALV. 9/6 AVG. WJ/CALV. 100/4 ICP 447		AG 070457		LAR 030438		AG 080231		CCV 080023		Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH		Myostatin															
		LAR 030438		LAR 030438		103		-		-		103		-		373		1.20						Q204X 0															
		AG 080231		AG 080231																				NT821 0															
																								F94L Not Tested															
REMARKS:																				LOGIX EBV Analysis: 2024-08-19																			

LOT 9																				C.C. VAN DER MERWE & SEUNS																			
CCV210116 2021-10-25 SP Parentage Sire Dam DNA ✓ ✓ Genomic		MCU180096 Pp(c) CCV170120 AGE/CALV. 7/3 AVG. WJ/CALV. 99/3 ICP 539		AEJ 140057		AEJ 120028		AEJ 110092		AEJ 110092		Fertility Value		Maintenance Value		Cow Value		Growth Value		Carcass Value																			
								AEJ 110092		AEJ 110092		99		102		88		95		96		116		112															
				MCU 080011 Pp(c)		MCU 040120 P		Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass																							
				AG 080204		MCU 050087		Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar																
CCV050120 AGE/CALV. 17/11 AVG. WJ/CALV. 96/11 ICP 442		AG 020251		AG 010239		RCO 010287		CCV 020154		Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH		Myostatin															
		AG 010239		AG 010239		121		-		-		121		-		372		1.22						Q204X 1															
		RCO 010287		RCO 010287																				NT821 0															
																								F94L Not Tested															
REMARKS:																				LOGIX EBV Analysis: 2024-08-19																			

BULLE

LOT 10 C.C. VAN DER MERWE & SEUNS

CCV 210072
2021-09-24
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

MCU 180134 Pp(c)

CCV 180119
OUD/KALW. 5/2
GEM. SI/KALW. 100/2
TKP 723

AG 140017

MCU 120021 PP(c)
OUD/KALW. 10/8
GEM. SI/KALW. 96/8
TKP 376

AG 120062 HH(c)

CCV 150078
OUD/KALW. 8/5
GEM. SI/KALW. 104/5
TKP 444

TOR 050216

AG 040372
OUD/KALW. 13/11
GEM. SI/KALW. 100/10

MCU 080062 P

MCU 040092 P
OUD/KALW. 12/10
GEM. SI/KALW. 96/10

AG 070742

AG 080435
OUD/KALW. 13/9
GEM. SI/KALW. 97/8

CCV 090018

CCV 130049
OUD/KALW. 11/6
GEM. SI/KALW. 95/6Geboortegemak
Waarde
98Speenkalv
Waarde
92Vrugbaarheids-
waarde
100Onderhouds-
waarde
106Koeiwaarde
95Groei-
waarde
91Karkas-
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
99	95	97	101	106	90	107	93	104	126	93	96	86	98	94	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	90	-	365	1.15

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 11 C.C. VAN DER MERWE & SEUNS

CCV 210089
2021-10-01
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

AG 110317

CCV 110124
OUD/KALW. 12/6
GEM. SI/KALW. 102/6
TKP 516

VV 070012

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

BHE 040085

CCV 050104
OUD/KALW. 14/9
GEM. SI/KALW. 97/7
TKP 449

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

BHE 980087

BHE 010106
OUD/KALW. 4/2
GEM. SI/KALW. 94/1

AG 980338

CCV 000146
OUD/KALW. 8/3
GEM. SI/KALW. 96/3Geboortegemak
Waarde
108Speenkalv
Waarde
98Vrugbaarheids-
waarde
96Onderhouds-
waarde
130Koeiwaarde
101Groei-
waarde
115Karkas-
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
104	89	95	138	106	92	92	99	100	91	71	100	97	101	98	94

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
90	-	-	139	-	404	1.20

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 12 C.C. VAN DER MERWE & SEUNS

CCV 210149
2021-12-08
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

FCT 090142

CCV 080060
OUD/KALW. 15/10
GEM. SI/KALW. 99/9
TKP 447

FCT 060068

FCT 060111
OUD/KALW. 10/8
GEM. SI/KALW. 106/7
TKP 371

EI 940339

CCV 010011
OUD/KALW. 11/7
GEM. SI/KALW. 94/7
TKP 442

FCT 030159

FCT 040011
OUD/KALW. 14/11
GEM. SI/KALW. 98/9

FCT 040049

FCT 020043
OUD/KALW. 13/11
GEM. SI/KALW. 101/11

EI 920079

EI 920048
OUD/KALW. 11/7
GEM. SI/KALW. 104/7

AG 970303

NFS 940201
OUD/KALW. 12/7
GEM. SI/KALW. 100/5Geboortegemak
Waarde
90Speenkalv
Waarde
104Vrugbaarheids-
waarde
107Onderhouds-
waarde
89Koeiwaarde
100Groei-
waarde
124Karkas-
waarde
120

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	122	72	118	106	111	93	119	111	101	112	120	115	121	100	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
119	-	-	124	-	357	1.14

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

BULLS

LOT 13 C.C. VAN DER MERWE & SEUNS

CCV 220008
2022-04-22
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

AG 110317



CCV 190050

AGE/CALV. 5/3
AVG. Wt/CALV. 101/2
ICP 420

VV 070012

AG 030322

AGE/CALV. 9/7
AVG. Wt/CALV. 103/7
ICP 424

AG 120062 HH(c)

CCV 150018

AGE/CALV. 5/2
AVG. Wt/CALV. 107/2
ICP 382

VV 040046 HH(c)

VV 040214

AGE/CALV. 7/5
AVG. Wt/CALV. 102/5

RCO 000091

AG 980145

AGE/CALV. 9/7
AVG. Wt/CALV. 106/7

AG 070742

AG 080435

AGE/CALV. 13/9
AVG. Wt/CALV. 97/8

AG 080204

CCV 090096

AGE/CALV. 12/7
AVG. Wt/CALV. 100/6Calving Ease
Value
120Weaner Calf
Value
110Fertility
Value
91Maintenance
Value
132Cow Value
108Growth
Value
94Carcass
Value
93

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
114	97	89	117	97	87	102	89	96	112	69	85	84	94	100	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	99	106	-	-	-	-

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2024-08-19

LOT 14 C.C. VAN DER MERWE & SEUNS

CCV 210106
2021-10-16
B

Parentage Sire Dam

DNA ✓

Genomic

MCU 180134 Pp(c)



CCV 190079

AGE/CALV. 4/2
AVG. Wt/CALV. 108/2
ICP 670

AG 140017

MCU 120021 PP(c)

AGE/CALV. 10/8
AVG. Wt/CALV. 96/8
ICP 376

TOR 050216

AG 040372

AGE/CALV. 13/11
AVG. Wt/CALV. 100/10

MCU 080062 P

MCU 040092 P

AGE/CALV. 12/10
AVG. Wt/CALV. 96/10Calving Ease
Value
112Weaner Calf
Value
91Fertility
Value
108Maintenance
Value
105Cow Value
102Growth
Value
95Carcass
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
113	88	99	95	109	103	104	88	104	112	94	109	98	97	91	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	98	-	352	1.17

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2024-08-19

LOT 15 C.C. VAN DER MERWE & SEUNS

CCV 220018
2022-05-17
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

GZV 160109



CCV 160112

AGE/CALV. 7/6
AVG. Wt/CALV. 118/5
ICP 400

GZV 130131

GZV 130221

AGE/CALV. 4/3
AVG. Wt/CALV. 111/2
ICP 394

CCV 090018

CCV 110115

AGE/CALV. 12/8
AVG. Wt/CALV. 99/5
ICP 466

AG 100179

AG 090304

AGE/CALV. 10/7
AVG. Wt/CALV. 93/7

GZV 100302

GZV 060318

AGE/CALV. 11/9
AVG. Wt/CALV. 98/9

CCV 040063

CCV 020154

AGE/CALV. 17/11
AVG. Wt/CALV. 103/12

TOR 060172

CCV 020154

AGE/CALV. 17/11
AVG. Wt/CALV. 103/12Calving Ease
Value
90Weaner Calf
Value
112Fertility
Value
83Maintenance
Value
82Cow Value
96Growth
Value
125Carcass
Value
123

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	113	115	109	78	92	103	116	124	116	119	127	127	130	91	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
120	125	124	-	-	-	-

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2024-08-19

BULLE

LOT 16 C.C. VAN DER MERWE & SEUNS

CCV 210104
2021-10-14
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

MCU 180134 Pp(c)

CCV 180161
OUD/KALW. 5/3
GEM. SI/KALW. 97/2
TKP 430

AG 140017

MCU 120021 PP(c)

OUD/KALW. 10/8
GEM. SI/KALW. 96/8
TKP 376

LAR 120018

CCV 140123
OUD/KALW. 9/6
GEM. SI/KALW. 99/6
TKP 435

TOR 050216

AG 040372
OUD/KALW. 13/11
GEM. SI/KALW. 100/10

MCU 080062 P

MCU 040092 P
OUD/KALW. 12/10
GEM. SI/KALW. 96/10

AG 070457

LAR 030438
OUD/KALW. 13/8
GEM. SI/KALW. 104/7CCV 050118
OUD/KALW. 9/5
GEM. SI/KALW. 103/5Geboortegemak
Waarde
110Speenkal
f Waarde
86Vrugbaarheids-
waarde
96Onderhouds-
waarde
112Koeiwaarde
90Groei-
waarde
95Karkas-
waarde
92

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
110	88	85	98	102	92	102	89	96	97	90	99	97	94	93	95

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	104	-	364	1.20

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 17 C.C. VAN DER MERWE & SEUNS

CCV 210105
2021-10-16
B

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

MCU 180134 Pp(c)

CCV 180140
OUD/KALW. 5/2
GEM. SI/KALW. 97/2
TKP 671

AG 140017

MCU 120021 PP(c)

OUD/KALW. 10/8
GEM. SI/KALW. 96/8
TKP 376

AG 120062 HH(c)

CCV 160095
OUD/KALW. 3/1
GEM. SI/KALW. 103/1
TKP -

TOR 050216

AG 040372
OUD/KALW. 13/11
GEM. SI/KALW. 100/10

MCU 080062 P

MCU 040092 P
OUD/KALW. 12/10
GEM. SI/KALW. 96/10

AG 070742

AG 080435
OUD/KALW. 13/9
GEM. SI/KALW. 97/8

MULTIPLE SIRES

CCV 060009
OUD/KALW. 12/7
GEM. SI/KALW. 105/7Geboortegemak
Waarde
114Speenkal
f Waarde
87Vrugbaarheids-
waarde
101Onderhouds-
waarde
107Koeiwaarde
94Groei-
waarde
86Karkas-
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
113	88	89	81	110	90	102	83	94	112	93	85	75	91	95	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	99	-	331	1.15

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 18 C.C. VAN DER MERWE & SEUNS

CCV 210095
2021-10-08
B

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

MCU 180134 Pp(c)

CCV 190056
OUD/KALW. 5/2
GEM. SI/KALW. 102/2
TKP 405

AG 140017

MCU 120021 PP(c)

OUD/KALW. 10/8
GEM. SI/KALW. 96/8
TKP 376

MULTIPLE SIRES

CCV 080108
OUD/KALW. 13/7
GEM. SI/KALW. 92/7
TKP 518

TOR 050216

AG 040372
OUD/KALW. 13/11
GEM. SI/KALW. 100/10

MCU 080062 P

MCU 040092 P
OUD/KALW. 12/10
GEM. SI/KALW. 96/10

HJS 030016

CCV 000130
OUD/KALW. 14/8
GEM. SI/KALW. 100/6Geboortegemak
Waarde
111Speenkal
f Waarde
85Vrugbaarheids-
waarde
103Onderhouds-
waarde
118Koeiwaarde
95Groei-
waarde
90Karkas-
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	83	92	110	107	101	95	84	101	119	85	98	86	84	93	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	-	-	95	-	391	1.16

Miostatien	
Q204X	0
NT821	0
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

BULLS

LOT 19
TRENMORE BONSMARAS

TRN 210046
 2021-08-28
 B

Parentage Sire Dam
 DNA ☒
 Genomic ☐


LAR 130256
TRN 160059
 AGE/CALV. 7/5
 AVG. Wt/CALV. 106/4
 ICP 387

BP 100017
 AGE/CALV. 11/7
 AVG. Wt/CALV. 104/6
AG 050439
LAR 070306
 AGE/CALV. 15/11
 AVG. Wt/CALV. 101/11
WCS 030051
WCS 030004
 AGE/CALV. 5/2
 AVG. Wt/CALV. 100/2
WCS 060013
TRN 110036
 AGE/CALV. 12/9
 AVG. Wt/CALV. 96/4
 ICP 373

WCS 060011
BP 070007
 AGE/CALV. 11/7
 AVG. Wt/CALV. 104/6
AG 050439
LAR 070306
 AGE/CALV. 15/11
 AVG. Wt/CALV. 101/11
WCS 030051
WCS 030004
 AGE/CALV. 5/2
 AVG. Wt/CALV. 100/2

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
108	94	91	118	97	84	83

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
106	76	126	112	98	88	100	82	87	80	82	73	85	85	95	95

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	-	-	97	-	393	1.27

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

 EBV Analysis: 2024-08-19

LOT 20
TRENMORE BONSMARAS

TRN 210042
 2021-08-25
 B

Parentage Sire Dam
 DNA ☒
 Genomic ☐


LAR 130256
TRN 170087
 AGE/CALV. 6/3
 AVG. Wt/CALV. 106/3
 ICP 378

BP 100017
 AGE/CALV. 11/7
 AVG. Wt/CALV. 104/6
AG 050439
LAR 070306
 AGE/CALV. 15/11
 AVG. Wt/CALV. 101/11
MULTIPLE SIRES
TRN 110029
 AGE/CALV. 9/4
 AVG. Wt/CALV. 104/2
 ICP 488

WCS 060011
BP 070007
 AGE/CALV. 11/7
 AVG. Wt/CALV. 104/6
AG 050439
LAR 070306
 AGE/CALV. 15/11
 AVG. Wt/CALV. 101/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
111	94	95	110	99	93	91

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	80	120	106	105	89	95	84	92	84	90	97	94	87	96	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	102	-	359	1.21

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

 EBV Analysis: 2024-08-19

LOT 21
TRENMORE BONSMARAS

TRN 210048
 2021-08-29
 SP

Parentage Sire Dam
 DNA ☒ ☒
 Genomic ☐


LAR 130256
TRN 120023
 AGE/CALV. 11/8
 AVG. Wt/CALV. 102/5
 ICP 427

BP 100017
 AGE/CALV. 11/7
 AVG. Wt/CALV. 104/6
AG 050439
LAR 070306
 AGE/CALV. 15/11
 AVG. Wt/CALV. 101/11
RAI 020078
RAI 990043
 AGE/CALV. 11/9
 AVG. Wt/CALV. 102/9
TOR 050218
TRN 070010
 AGE/CALV. 16/10
 AVG. Wt/CALV. 94/8
 ICP 406

WCS 060011
BP 070007
 AGE/CALV. 11/7
 AVG. Wt/CALV. 104/6
AG 050439
LAR 070306
 AGE/CALV. 15/11
 AVG. Wt/CALV. 101/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
101	108	106	115	113	103	99

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
97	95	116	102	116	94	99	100	99	92	86	88	90	94	97	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	106	-	358	1.21

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

 EBV Analysis: 2024-08-19

Dier Info				Actual Values						Expected Breeding Values										Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				34	215	9.12	54.5	1.20	362	1.07 0.95	-0.25 -0.27	15.0 14.7	3.8 4.1	24 28	9 5	110 121	-48 -52	13.4 16.8	- -1	18.0 18	105	106	106	104	4.0	83
1	CCV 210148	M	B	33	242	10.03	54	1.21	335	2.26	0.30	21.9	8.2	42.9	26.6	145	-22	12.6	25	60	112	124	99	106	2	13
2	CCV 210087	M	B	30	203	7.3	60.4	1.18	376	1.49	0.24	20.6	4.6	42.9	18.0	242	-86	22.5	23	49	92	102	115	98	4	78
3	TRN 210067	M	SP	38	210	-	50	1.27	363	-0.11	-0.16	12.2	4.6	21.7	18.4	85	-39	9.6	-11	18	108	93	94	105	8	109
4	CCV 210161	M	B	34	230	10	57.5	1.23	323	0.79	-0.45	15.9	4.9	19.9	8.9	32	-39	0	-25	6	105	98	78	114	3	86
5	CCV 210158	M	B	36	249	10.68	54.2	1.17	328	1.70	0.12	16.8	5.2	27.1	3.2	119	-70	10.4	-2	12	114	91	95	108	3	91
6	CCV 220004	M	SP	35	175	10.74	38.1	-	-	1.05	-0.11	20.0	-0.9	28.0	6.0	81	-55	13.3	-13	11	108	-	100	102	2	104
7	TRN 210062	M	SP	44	243	-	61.4	1.19	368	3.13	0.33	27.7	6.6	54.8	20.5	234	-64	35.6	18	42	125	118	136	117	2	75
8	CCV 210130	M	SP	35	228	11.44	53.6	1.20	373	2.05	-0.07	17.7	2.3	29.1	1.5	96	-54	22.1	-17	5	103	103	114	102	2	83
9	CCV 210116	M	SP	30	210	8.93	62.5	1.22	372	0.65	0.52	15.3	6.8	34.7	12.0	135	-32	12.5	3	32	96	121	99	99	3	78
10	CCV 210072	M	SP	33	225	10.06	73.1	1.15	365	1.22	-0.06	12.5	3.1	21.6	1.6	130	-88	13.7	-3	3	103	90	101	100	2	78
11	CCV 210089	M	SP	38	207	9.22	61.4	1.20	404	0.67	-1.02	9.9	2.3	26.9	-23.5	108	-33	36.6	-0	14	90	139	138	102	6	76
12	CCV 210149	M	SP	34	257	7.73	57	1.14	357	2.36	-0.48	24.9	-4.2	42.1	22.8	162	-49	24.4	15	35	119	124	118	99	10	94
13	CCV 220008	M	SP	32	171	7.27	28.8	-	-	-0.51	-1.78	13.5	0.6	20.9	-25.8	92	-66	23.8	-12	1	107	-	117	101	3	92
14	CCV 210106	M	B	29	227	9.35	67.3	1.17	352	-0.35	-0.09	9.6	3.5	18.5	2.0	129	-67	10.5	7	16	106	98	95	108	2	46
15	CCV 220018	M	SP	33	186	6.6	42.6	-	-	2.20	-0.22	21.0	8.1	40.3	30.0	227	-73	19	21	48	120	-	109	118	6	113
16	CCV 210104	M	SP	30	210	8.31	52.8	1.20	364	0.00	-0.30	9.5	-0.5	18.8	-1.9	91	-42	11.9	-1	14	96	104	98	97	3	100
17	CCV 210105	M	B	30	209	8.33	59.7	1.15	331	-0.39	-0.32	9.5	0.8	14.3	1.3	83	-66	2	-12	-9	96	99	81	97	2	46
18	CCV 210095	M	B	30	217	10	71.4	1.16	391	-0.29	-0.02	7.2	1.5	14.6	-7.9	117	-78	19.3	-1	2	100	95	110	102	2	91
19	TRN 210046	M	B	39	201	-	45.9	1.27	393	0.46	-0.61	4.0	11.3	14.5	-10.6	48	-16	20.7	-21	1	90	97	112	106	5	106
20	TRN 210042	M	B	39	210	-	50.1	1.21	359	0.10	-0.58	6.0	9.7	16.1	-1.6	72	-22	17	-3	12	108	102	106	106	3	92
21	TRN 210048	M	SP	40	201	-	42	1.21	358	1.42	-0.95	12.5	8.5	28.4	-6.0	108	-35	14.4	-9	7	101	106	102	102	8	99

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