

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

BKB INTERRAS VEILING

Veilingsdatum / Auction Date:
21 October 2022

Data soos op / Data as on:
14 October 2022



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde 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

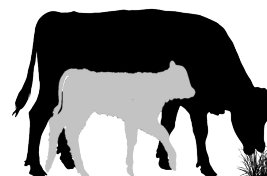
MYOSTATIN STATUS

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

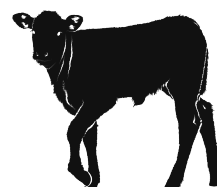


5 L♀ GIX Cow Value

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

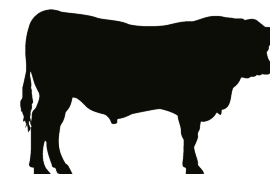
Selection of:

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



7 L♀ GIX Carcass Value

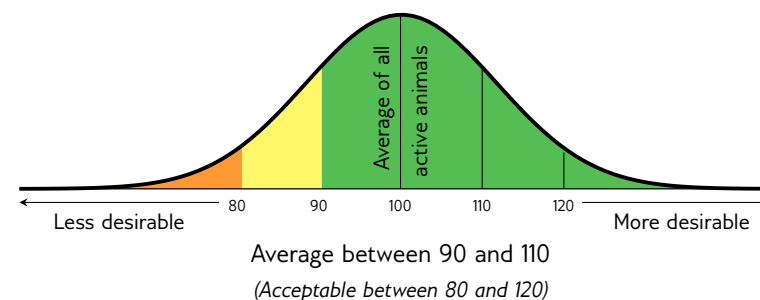
Selection for higher meat yield on carcass



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

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 119 S.T. PRINSLOO FAMILIE TRUST

ST 180067
2018-09-30
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

ST 110055
AGE/CALV. 10/7
AVG. Wt/CALV. 94/5
ICP 468

MCU 070007 P

JJ 080101
AGE/CALV. 14/10
AVG. Wt/CALV. 103/9
ICP 419

ST 060194

ST 080258
AGE/CALV. 4/1
AVG. Wt/CALV. 105/1
ICP -

JPL 040139 P

MCU 030040 P
AGE/CALV. 15/9
AVG. Wt/CALV. 110/9

JJ 050056

JJ 020093
AGE/CALV. 9/6
AVG. Wt/CALV. 100/5

JHO 030063

LA 980081
AGE/CALV. 11/6
AVG. Wt/CALV. 104/6

ST 050123

SER 010067
AGE/CALV. 8/4
AVG. Wt/CALV. 108/4Calving Ease
Value
87Weaner Calf
Value
99Fertility
Value
94Maintenance
Value
115Cow Value
94Growth
Value
99Carcass
Value
101

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
88	106	86	96	93	98	99	106	98	97	88	100	103	101	107	116

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	100	107	-	-	-	-

REMARKS: Teel doelwit in ons area vir bulle is aanpasbaarheid in hulle natuurlike omstandighede tesame met goeie reproduksie en prestasie.

LOGIX EBV Analysis: 2022-09-20

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 120 S.T. PRINSLOO FAMILIE TRUST

ST 190091
2019-09-06
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

ST 140361
AGE/CALV. 8/4
AVG. Wt/CALV. 91/3
ICP 356

HCO 110039

ST 120336
AGE/CALV. 10/7
AVG. Wt/CALV. 100/5
ICP 445

JJ 110055

ST 060179
AGE/CALV. 13/9
AVG. Wt/CALV. 104/9
ICP 456

AG 050415

HCO 060143
AGE/CALV. 9/8
AVG. Wt/CALV. 101/8

ST 060194

ST 050126
AGE/CALV. 15/8
AVG. Wt/CALV. 108/8

MCU 070007 P

JJ 080101
AGE/CALV. 14/10
AVG. Wt/CALV. 103/9

JHO 030063

AG 990325
AGE/CALV. 10/6
AVG. Wt/CALV. 107/5Calving Ease
Value
85Weaner Calf
Value
99Fertility
Value
98Maintenance
Value
105Cow Value
96Growth
Value
99Carcass
Value
100

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
88	105	95	104	99	96	106	107	98	94	94	102	105	107	95	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	108	101	-	-	-	-

REMARKS: Teel doelwit in ons area vir bulle is aanpasbaarheid in hulle natuurlike omstandighede tesame met goeie reproduksie en prestasie.

LOGIX EBV Analysis: 2022-09-20

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 121 S.T. PRINSLOO FAMILIE TRUST

ST 190093
2019-09-09
SP

Parentage Sire Dam

DNA ✓

Genomic

ST 110316
AGE/CALV. 11/6
AVG. Wt/CALV. 100/6
ICP 461

JJ 110055

ST 120329
AGE/CALV. 7/3
AVG. Wt/CALV. 104/3
ICP 592

ST 060194

ST 050126
AGE/CALV. 15/8
AVG. Wt/CALV. 108/8
ICP 567

MCU 070007 P

JJ 080101
AGE/CALV. 14/10
AVG. Wt/CALV. 103/9

ST 060194

ST 070223
AGE/CALV. 5/2
AVG. Wt/CALV. 100/2

JHO 030063

LA 980081
AGE/CALV. 11/6
AVG. Wt/CALV. 104/6

WAT 000067

LA 980221
AGE/CALV. 11/7
AVG. Wt/CALV. 97/4Calving Ease
Value
101Weaner Calf
Value
96Fertility
Value
98Maintenance
Value
106Cow Value
97Growth
Value
97Carcass
Value
97

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	91	108	99	99	94	105	97	98	95	92	103	102	98	107	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	98	99	-	-	-	-

REMARKS: Teel doelwit in ons area vir bulle is aanpasbaarheid in hulle natuurlike omstandighede tesame met goeie reproduksie en prestasie.

LOGIX EBV Analysis: 2022-09-20

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

BULLE**LOT 122 S.T. PRINSLOO FAMILIE TRUST**

ST 190094
2019-09-13
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



ST 150011

ST 120336
OUD/KALW. 10/7
GEM. SI/KALW. 100/5
TKP 445

HCO 110039

ST 120336
OUD/KALW. 10/7
GEM. SI/KALW. 100/5
TKP 445

ST 060194

ST 050126
OUD/KALW. 15/8
GEM. SI/KALW. 108/8
TKP 567

AG 050415

HCO 060143
OUD/KALW. 9/8
GEM. SI/KALW. 101/8

ST 060194

ST 050126
OUD/KALW. 15/8
GEM. SI/KALW. 108/8

JHO 030063

LA 980081
OUD/KALW. 11/6
GEM. SI/KALW. 104/6

WAT 000067

LA 980221
OUD/KALW. 11/7
GEM. SI/KALW. 97/4

**Geboortegemak
Waarde
86**

**Speenkalv
Waarde
90**

**Vrugbaarheids-
waarde
95**

**Onderhouds-
waarde
108**

**Koeiwaarde
89**

**Groei-
waarde
96**

**Karkas-
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
84	92	106	101	100	90	106	98	95	91	92	98	99	100	93	96

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

Mioestation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Teel doelwit in ons area vir bulle is aanpas-baarheid in hulle natuurlike omstandighede tesame met goeie reproduksie en prestasie.

LOGIX EBV Analise: 2022-09-20

LOT 123 S.T. PRINSLOO FAMILIE TRUST

ST 190096
2019-09-24
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



ST 130344

ST 060179
OUD/KALW. 13/9
GEM. SI/KALW. 104/9
TKP 456

ST 060194

ST 060176
OUD/KALW. 9/6
GEM. SI/KALW. 88/5
TKP 440

JHO 030063

AG 990325
OUD/KALW. 10/6
GEM. SI/KALW. 107/5
TKP 560

JHO 030063

LA 980081
OUD/KALW. 11/6
GEM. SI/KALW. 104/6

JHO 030063

IVY 920111
OUD/KALW. 14/10
GEM. SI/KALW. 100/10

RCO 980094

TNS 010024
OUD/KALW. 8/6
GEM. SI/KALW. 93/5

HJL 960006

AG 970262
OUD/KALW. 15/12
GEM. SI/KALW. 96/12

**Geboortegemak
Waarde
101**

**Speenkalv
Waarde
86**

**Vrugbaarheids-
waarde
103**

**Onderhouds-
waarde
118**

**Koeiwaarde
93**

**Groei-
waarde
80**

**Karkas-
waarde
82**

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
97	86	90	99	114	91	100	89	84	88	85	102	95	90	97	91

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
92	97	94	-	-	-	-

Mioestation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Teel doelwit in ons area vir bulle is aanpas-baarheid in hulle natuurlike omstandighede tesame met goeie reproduksie en prestasie.

LOGIX EBV Analise: 2022-09-20

LOT 124 S.T. PRINSLOO FAMILIE TRUST

ST 190089
2019-09-03
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies



ST 130344

ST 110321
OUD/KALW. 10/7
GEM. SI/KALW. 101/6
TKP 479

ST 060194

ST 060176
OUD/KALW. 88/5
TKP 440

ST 060194

ST 050149
OUD/KALW. 7/5
GEM. SI/KALW. 109/4
TKP 438

JHO 030063

LA 980081
OUD/KALW. 11/6
GEM. SI/KALW. 104/6

JHO 030063

IVY 920111
OUD/KALW. 14/10
GEM. SI/KALW. 100/10

JHO 030063

LA 980081
OUD/KALW. 11/6
GEM. SI/KALW. 104/6

HJB 000391

PVR 940014
OUD/KALW. 13/10
GEM. SI/KALW. 98/7

**Geboortegemak
Waarde
87**

**Speenkalv
Waarde
86**

**Vrugbaarheids-
waarde
101**

**Onderhouds-
waarde
116**

**Koeiwaarde
90**

**Groei-
waarde
86**

**Karkas-
waarde
85**

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
85	91	92	99	110	91	98	100	88	89	87	106	97	91	99	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	117	109	-	-	-	-

Mioestation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: Teel doelwit in ons area vir bulle is aanpas-baarheid in hulle natuurlike omstandighede tesame met goeie reproduksie en prestasie.

LOGIX EBV Analise: 2022-09-20

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	100	-48	10.2								
Auction Average				39	186	7.77	33.3	-	-	2.10	-0.35	11.7	2.8	25	-2	69	-31	10.0	2	16	96	-	100	98	7.0	97
119	ST 180067	M	SP	38	224	-	49.6	-	-	2.32	0.06	16.5	-0.1	30.4	-3.4	91	-40	6.9	1	20	90	-	96	94	7	93
120	ST 190091	M	SP	42	187	7.81	30.9	-	-	2.33	0.30	16.3	2.6	29.8	3.3	92	-36	13.6	2	22	102	-	104	91	4	106
121	ST 190093	M	SP	39	182	7.39	26.2	-	-	1.31	-0.75	9.8	6.1	23.8	1.4	92	-36	9.5	3	18	101	-	99	100	6	91
122	ST 190094	M	SP	41	175	7.95	25.4	-	-	2.70	-0.39	10.2	5.6	24.0	0.6	76	-28	11.3	-1	14	95	-	101	100	7	104
123	ST 190096	M	SP	34	177	7.08	-	-	-	1.33	-0.85	7.5	1.0	17.5	-6.9	21	-21	9.5	2	8	92	-	99	104	9	95
124	ST 190089	M	SP	39	172	8.61	34.3	-	-	2.58	-0.47	9.6	1.7	26.4	-5.1	42	-23	9.2	6	11	94	-	99	101	7	91

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-spierse vet)
365-day weight index	365D Index	365D Indeks	365-dae gewig indeks
540-day weight index	540D Index	540D Indeks	540-dae gewig indeks
Length-Height ratio	LH	LH	Lengte-Hoogte Verhouding
Actual Birth weight	Birth Wt.	Geb. gewig	Werklike Geboorte gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig	205-dag Moeder-ouderdom gekorrigeerde gewig
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks	Gemiddelde speen indeks
Number of Calves	Nr. Calves	Aant. Kalw.	Aantal kalwers
Reproduction Index	Repr. Index	Repr. Indeks	Reproduksie indeks
Animal sex: M - Male, F - Female	M / F	M / V	Dier geslag: M - Manlik, V - Vroulik