

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

BUFLAND BOERDERY

Veilingsdatum / Auction Date:
23 May 2023

Data soos op / Data as on:
16 May 2023



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

4 **ABC 150029** 5 2015-02-03 6 SP

10

Parentage Sire Dam

DNA ✓

Genomic ✓

DEF 100066 P

7

8 **DEF 050022** 9

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

8 **GHI 070076 HH(c)** 9

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

JKL 000077 P

11

12 **ABC 080011**

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

MNO 030002

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

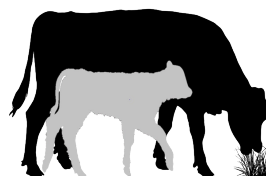
MYOSTATIN STATUS

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

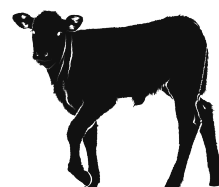


5 L♀ GIX Cow Value

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

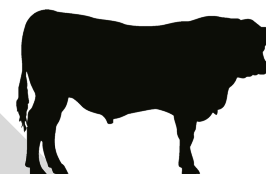
Selection of:

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



7 L♀ GIX Carcass Value

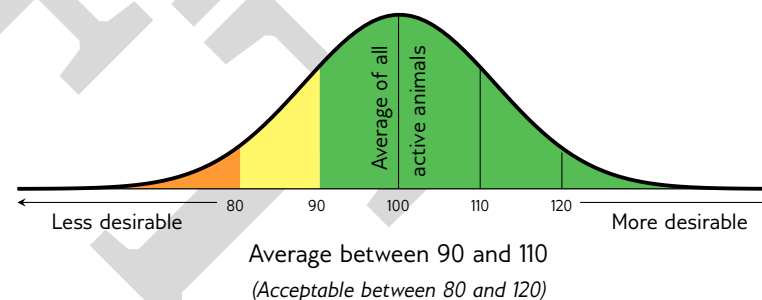
Selection for higher meat yield on carcass



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
	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

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the previous page. These genetic building blocks are indicated in the catalogue by their Breeding Value Indices.

- Wean, 365D, 540D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

BULLS

LOT 1

MAKULU BEEF PTY LTD

MAK 210210
2021-04-05
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



MAK 140081

AGE/CALV. 8/2
AVG. Wt/CALV. 109/2
ICP 363Calving Ease
Value
77Weaner Calf
Value
-Fertility
Value
-Maintenance
Value
-Cow Value
-Growth
Value
96Carcass
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
78	110	104	88	-	-	74	100	92	90	-	109	110	101	96	108

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
119	-	-	113	110	296	1.22

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-04-19

LOT 2

MAKULU BEEF PTY LTD

MAK 210213
2021-05-04
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



MAK 160002

AGE/CALV. 6/1
AVG. Wt/CALV. 100/1
ICP -Calving Ease
Value
119Weaner Calf
Value
-Fertility
Value
-Maintenance
Value
-Cow Value
-Growth
Value
98Carcass
Value
94

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
120	82	98	90	-	-	78	81	91	89	-	103	102	103	78	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	113	116	301	1.21

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-04-19

LOT 3

MAK 210215
2021-05-23
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



MAK 130036

AGE/CALV. 9/2
AVG. Wt/CALV. 100/2
ICP 315Calving Ease
Value
110Weaner Calf
Value
-Fertility
Value
-Maintenance
Value
-Cow Value
-Growth
Value
77Carcass
Value
80

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	78	99	102	-	-	74	77	82	85	-	90	94	115	63	84

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	-	-	90	100	343	1.26

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-04-19

BULLE

LOT 4

BUFLAND BOERDERY

OB 160173 HH(c)
 2016-05-30
 SP
 Ouerskap Vaar Moer
 DNS
 Genomies 

OB 050277
OB 130346 HH(c)
OB 070205
 OUD/KALW. 8/6
 GEM. SI/KALW. 98/6
 TKP 410
OB 060256
OB 110191
 OUD/KALW. 7/5
 GEM. SI/KALW. 113/4
 TKP 417
OB 050181
 OUD/KALW. 7/4
 GEM. SI/KALW. 99/4
 TKP 467

EI 020181
OB 010308
 OUD/KALW. 9/7
 GEM. SI/KALW. 97/5
BG 000081
OB 030162
 OUD/KALW. 4/2
 GEM. SI/KALW. 104/2
BG 000081
OB 970229
 OUD/KALW. 10/7
 GEM. SI/KALW. 99/5
BG 000110
OB 930013
 OUD/KALW. 15/14
 GEM. SI/KALW. 94/14

Geboortegemak Waarde 87	Speenkalf Waarde 106	Vrugbaarheids- waarde 92	Onderhouds- waarde 100	Koeiwaarde 99	Groei- waarde 104	Karkas- waarde 106
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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
88	105	113	96	97	87	104	102	99	94	98	98	110	113	92	111

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	104	-	332	1.28

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-04-19

LOT 5

BUFLAND BOERDERY

JRB 160036
 2016-03-24
 SP
 Ouerskap Vaar Moer
 DNS
 Genomies

JRB 030025
JRB 100006
JRB 070050
 OUD/KALW. 95/5
 TKP 404
JRB 040054
JRB 100053
 OUD/KALW. 11/8
 GEM. SI/KALW. 101/7
 TKP 418
JRB 020241
 OUD/KALW. 8/7
 GEM. SI/KALW. 92/4
 TKP 388

JRB 980158
JRB 920116
 OUD/KALW. 12/10
 GEM. SI/KALW. 102/9
JRB 030025
JRB 020143
 OUD/KALW. 13/10
 GEM. SI/KALW. 93/9
JRB 000170
JRB 970054
 OUD/KALW. 12/10
 GEM. SI/KALW. 93/10
IVY 970327
JRB 970006
 OUD/KALW. 12/10
 GEM. SI/KALW. 101/7

Geboortegemak Waarde 85	Speenkalf Waarde 137	Vrugbaarheids- waarde 100	Onderhouds- waarde 87	Koeiwaarde 120	Groei- waarde 140	Karkas- waarde 151
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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
84	145	89	134	96	111	93	148	139	111	114	144	147	151	81	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
116	-	-	117	-	371	1.18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-04-19

LOT 6

PC BONSMARAS

PCD 200057 HH(c)
 2020-11-16
 SP
 Ouerskap Vaar Moer
 DNS 
 Genomies 

RCO 100066
SBJ 150029 HH(c)
SBJ 080011 HH(c)
 OUD/KALW. 14/11
 GEM. SI/KALW. 105/10
 TKP 389
BEI 080144
PCD 140265
 OUD/KALW. 8/6
 GEM. SI/KALW. 102/5
 TKP 370
PCD 060155
 OUD/KALW. 9/4
 GEM. SI/KALW. 104/4
 TKP 423

RCO 050022
TBR 070076
 OUD/KALW. 11/10
 GEM. SI/KALW. 92/10
PER 000077
BZK 030002
 OUD/KALW. 15/10
 GEM. SI/KALW. 109/10
BEI 020134
BEI 020026
 OUD/KALW. 12/8
 GEM. SI/KALW. 102/6

Geboortegemak Waarde 87	Speenkalf Waarde 111	Vrugbaarheids- waarde 104	Onderhouds- waarde 101	Koeiwaarde 107	Groei- waarde 105	Karkas- waarde 112
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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
85	115	97	102	101	116	84	113	111	109	97	124	116	102	105	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
100	-	-	98	-	354	1.19

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-04-19

BULLS

LOT 7

PC BONSMARAS



PCD 200084 HH(c)
2020-12-19
SP

Parentage Sire Dam

DNA ✓

Genomic

PCD 160025



PCD 110138
AGE/CALV. 12/8
AVG. Wt/CALV. 105/7
ICP 391

JDB 120007

PCD 110136
AGE/CALV. 8/5
AVG. Wt/CALV. 107/4
ICP 426

ADV 040182

PCD 060183
AGE/CALV. 8/4
AVG. Wt/CALV. 100/3
ICP 447

LAR 070037

JDB 040010
AGE/CALV. 14/12
AVG. Wt/CALV. 100/12

VV 050378 P

PCD 060184
AGE/CALV. 8/4
AVG. Wt/CALV. 108/3

AG 980012

AG 980111
AGE/CALV. 10/6
AVG. Wt/CALV. 101/6

Calving Ease
Value
89

Weaner Calf
Value
109

Fertility
Value
100

Maintenance
Value
100

Cow Value
103

Growth
Value
100

Carcass
Value
106

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	115	92	101	106	95	96	106	103	104	99	97	106	113	84	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
114	-	-	96	-	347	1.22

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-04-19

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				40	239	7.04	48.5	1.22	335	1.07 1.74	-0.22 -0.18	14.4 17.6	3.8 3.5	23 23	10 7	106 118	-48 -43	11.6 12.8	9	31	108	104	102	104	5.0	112
1	MAK 210210	M	PEN	48	215	7.91	39.2	1.22	296	3.39	0.01	19.1	5.0	0.0	0.0	67	-28	3.9	9	29	119	113	88	109	2	117
2	MAK 210213	M	PEN	35	176	6.57	31.4	1.21	301	-1.01	-0.21	6.2	3.2	0.0	0.0	62	-26	5.2	4	18	100	113	90	100	1	-
3	MAK 210215	M	PEN	40	192	6.53	37.5	1.26	343	-0.08	-0.05	4.5	3.5	0.0	0.0	17	-19	12.9	-7	8	97	90	102	100	2	128
4	OB 160173	M	SP	38	262	-	57.7	1.28	332	2.29	0.08	16.7	7.4	26.9	7.2	101	-38	8.9	-0	28	107	104	96	113	5	106
5	JRB 160036	M	SP	38	243	5.94	60	1.18	371	2.78	-0.43	34.7	0.7	63.9	25.4	298	-69	33.8	38	76	116	117	134	101	8	106
6	PCD 200057	M	SP	45	260	8.3	59.3	1.19	354	2.66	-0.54	21.0	3.0	36.9	6.6	159	-67	12.9	22	37	100	98	102	102	6	108
7	PCD 200084	M	SP	39	324	6.96	54.5	1.22	347	2.16	-0.11	21.1	1.4	30.7	8.4	121	-57	12.3	-1	24	114	96	101	105	8	105

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