

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

VLAKTE BONSMARA STUDIEGROEP

Veilingsdatum / Auction Date:
06 May 2022

Data soos op / Data as on:
31 January 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

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

10

Parentage Sire Dam

DNA ✓

Genomic ✓

12 2 CO-OWNER(S)
USED IN HERD

7 DEF 100066 P

8 **DEF 050022**

9 **GHI 070076 HH(c)**
AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

11

13 **JKL 000077 P**

14 **ABC 080011**
AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

15 **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.
- Number of owners/co-owners/users/semen-users - if more than 1 user
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number Weaned
 - Intercalving Period

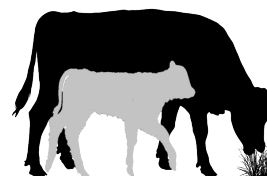
MYOSTATIN STATUS

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

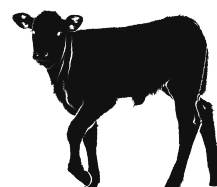


5 L♀ GIX Cow Value

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

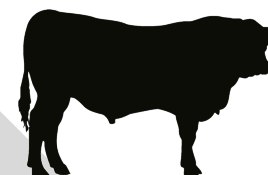
Selection of:

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



7 L♀ GIX Carcass Value

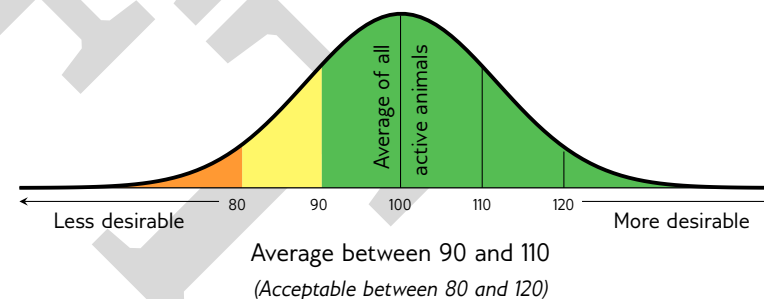
Selection for higher meat yield on carcass



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	Risk					Small
		Calf Growth Value	CGrV	Calf's genetic ability for pre-weaning growth	Heavy Calf	Light					Heavy
		Milk Value	MlkV	Cow's genetic mothering and milking ability	Enough milk for the calf	Few					Many
	4	Maintenance Value	MntV	Maintenance requirements of cow (cow weight and milk)	Low 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 (R-value)	Profitable growth	Loss					Profit
Cow & Heifer	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)	More muscle on the carcass	Few					Many
		Production Value	PV	Combination of Cow- and Growth values (Rand-value)	Protifable animals	Low					High
	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	Small					Big
	18	Mature Cow Weight	MW	Cow weight at weaning of first three calves	Cow weight	Light			*	*	Heavy
		Cow-Calf Birth	CCB	EBV Birth Direct / EBV Mature Cow weight	Average	Low					High
Fertility		Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	Heavy	Low					High
	12	Heifer Fertility	HF	Age at first calving	Fertile heifers	Unfert.					Fertile
	13	Cow Fertility	CFE	First 3 inter-calving periods (ICPs)	Fertile cows	Unfert.					Fertile
	11	Scrotal Circumference	SC	Scrotal circumference as measured during the growth test	Fertile bulls	Unfert.					Fertile
Growth & Frame	14	Longevity	LG	Retention of progeny	Acceptable progeny	Weak					Good
	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	Weak					Good
	17	Feed Conversion Ratio	FCR	100g feed intake / g weight gain	Feed efficiency	Weak					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	More muscle	Small					Big
	22	Fat Thickness	Fat	RTU measured P8 backfat thickness	Carcass quality	Thin					Thick
	23	Marbling	Mar	RTU measured % of intra-muscular fat	Tender meat	Few					Many
		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

LEON RIEKERT & SEUNS

LFR 190028

2019-03-23

SP

Parentage Sire Dam

DNA

Genomic

LFR 160001



LFR 110041

AGE/CALV. 10/7

AVG. Wt/CALV. 104/7

ICP 420

LFR 130063

AGE/CALV. 8/6

AVG. Wt/CALV. 106/6

ICP 375

BEI 040155

BEI 060017

AGE/CALV. 7/3

AVG. Wt/CALV. 103/2

ICP 554

JRB 910058

JRB 920144

AGE/CALV. 12/9

AVG. Wt/CALV. 110/9

HJL 070124

LFR 110028

AGE/CALV. 10/9

AVG. Wt/CALV. 99/8

JJF 930050

BEI 000006

AGE/CALV. 16/13

AVG. Wt/CALV. 93/12

BEI 010126

BEI 030049

AGE/CALV. 11/8

AVG. Wt/CALV. 100/9

Calving Ease Value

Weaner Calf Value

Fertility Value

Maintenance Value

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

Wean Index

365D Index

540D Index

ADG Index

FCR Index

Scrotum

LH

EBV Analysis: 2022-01-25

Myostatin

Q204X

Not Tested

NT821

Not Tested

F94L

Not Tested

REMARKS:

LOT 2

LEON RIEKERT & SEUNS

LFR 190063

2019-06-24

SP

Parentage Sire Dam

DNA

Genomic

LFR 150074



JRB 100212

AGE/CALV. 10/8

AVG. Wt/CALV. 98/6

ICP 372

LFR 120012

AGE/CALV. 10/7

AVG. Wt/CALV. 100/7

ICP 387

JRB 060038

MEN 990032

AGE/CALV. 16/13

AVG. Wt/CALV. 105/11

ICP 414

LAR 070090

LAR 050094

AGE/CALV. 6/3

AVG. Wt/CALV. 92/3

HJL 070124

BEI 070040

AGE/CALV. 14/11

AVG. Wt/CALV. 102/10

JRB 010025

JRB 020233

AGE/CALV. 11/9

AVG. Wt/CALV. 99/9

MEN 950205

MEN 960018

AGE/CALV. 5/2

AVG. Wt/CALV. 89/2

Calving Ease Value

Weaner Calf Value

Fertility Value

Maintenance Value

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

Wean Index

365D Index

540D Index

ADG Index

FCR Index

Scrotum

LH

EBV Analysis: 2022-01-25

Myostatin

Q204X

Not Tested

NT821

Not Tested

F94L

Not Tested

REMARKS:

LOT 3

LEON RIEKERT & SEUNS

LFR 190094

2019-10-03

SP

Parentage Sire Dam

DNA

Genomic

KBS 140163



LFR 140006

AGE/CALV. 8/6

AVG. Wt/CALV. 99/5

ICP 361

RCO 090010

WJK 090124

AGE/CALV. 12/11

AVG. Wt/CALV. 104/10

ICP 365

HJL 070124

JDB 000008

AGE/CALV. 14/11

AVG. Wt/CALV. 109/11

ICP 415

AG 050415

RCO 050028

AGE/CALV. 10/8

AVG. Wt/CALV. 94/6

LAR 040237

WJK 060316

AGE/CALV. 12/9

AVG. Wt/CALV. 110/7

JRB 000140

HJL 020175

AGE/CALV. 11/9

AVG. Wt/CALV. 103/10

JJF 930050

JDB 950038

AGE/CALV. 6/3

AVG. Wt/CALV. 111/3

Calving Ease Value

Weaner Calf Value

Fertility Value

Maintenance Value

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

Wean Index

365D Index

540D Index

ADG Index

FCR Index

Scrotum

LH

EBV Analysis: 2022-01-25

Myostatin

Q204X

Not Tested

NT821

Not Tested

F94L

Not Tested

REMARKS:

BULLE

LOT 10 ALDIGO BONSMARAS ALD 190075 2019-11-26 SP Overskap Vaar Moer DNS ✓ Genomies	VIL 140221	GEL 100113	GEL 060132 GEL 050008 OUD/KALW. 7/5 GEM. SI/KALW. 105/5	Geboortegemak Waarde 120	Speenkalf Waarde 113	Vrugbaarheids-waarde 105	Onderhouds-waarde 126	Koeiwaarde 122	Groei-waarde 103	Karkas-waarde 99
		ADV 060174								
		VIL 070028 OUD/KALW. 13/11 GEM. SI/KALW. 105/9								
		SYF 070036								
	VIL 110003 OUD/KALW. 5/3 GEM. SI/KALW. 111/3 TKP 399		SYF 070133 OUD/KALW. 7/3 GEM. SI/KALW. 95/2							
	VIL 150113 OUD/KALW. 6/3 GEM. SI/KALW. 109/3 TKP 387		SYF 070036							
	GEL 110069 OUD/KALW. 6/4 GEM. SI/KALW. 99/3 TKP 425		DDR 060046 OUD/KALW. 10/7 GEM. SI/KALW. 101/6							

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
120	92	112	119	103	103	107	92	100	99	75	88	93	106	107	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	111	-	359	1.18

OPMERKINGS:

EBV Analiese: 2022-01-25

Miostatien	
Q204X	1
NT821	0
F94L	0

LOT 11

ALDIGO BONSMARAS

AG 070138

AG 070168

AG 130425

AG 160011

ALD 190079

2019-11-30
B

Ouerskap Vaar Moer

DNS ✓
Genomies

QR Code

ALD 160011
oud/kalw. 6/3
gem. si/kalw. 103/2
tkp 363

AG 010258
AG 980250
oud/kalw. 15/11
gem. si/kalw. 106/10

GBS 020119
AG 050169
oud/kalw. 5/3
gem. si/kalw. 109/2

Geboortegemak Waarde
82

Speenkalf Waarde
100

Vrugbaarheids-waarde
88

Onderhouds-waarde
102

Koeiwaarde
90

Groei-waarde
99

Karkas-waarde
106

Kalf en Moeder

Vrugbaarheid

Na-Speen Groei

Raam

Karkas

Geb. Dir.
85

Spn. Dir.
104

Spn. Mat.
105

Skr. Omtr.
106

Vers Vrugb.
89

Koei Vrugb.
95

Lankl.
94

Na-Speen
101

GDT
102

VOV
95

Volw. Gewig
96

Hoogte
110

Lengte
115

OSO
116

Vet
80

Mar
104

Spn. Indeks
111

365D Indeks
-

540D Indeks
-

GDT Indeks
95

VOV Indeks
-

Skrotum
346

LH
1.20

EBV Analiese: 2022-01-25

Mioestation

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOT 12

ALDIGO BONSMARAS

ALD 190089
2019-12-21
B

Ouerskap Vaar Moer

DNS

Genomies

Syf 160051

ALD 150040
OUD/KALW. 6/4
GEM. SI/KALW. 92/3
TKP 391

Syf 130058

ADV 110065
OUD/KALW. 11/5
GEM. SI/KALW. 98/5
TKP 446

Syf 100251
ADV 080229
OUD/KALW. 11/9
GEM. SI/KALW. 102/9

ADV 070005
ADV 070078
OUD/KALW. 14/10
GEM. SI/KALW. 94/8

Geboortegemak Waarde
94

Speenkalf Waarde
92

Vrugbaarheids-waarde
90

Onderhouds-waarde
102

Koeiwaarde
86

Groei-waarde
115

Karkas-waarde
116

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	100	90	100	90	91	105	107	114	100	96	87	104	131	87	87

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	117	-	325	1.21

EBV Analiese: 2022-01-25

Mioestation

Q204XNie Getoets

NT821Nie Getoets

F94LNie Getoets

OPMERKINGS:

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				36	257	7.14	48.8	1.22	349	1.04 0.72	-0.21 -0.07	13.7 13.6	3.9 4.5	22 26	10 -5	100 126	-47 -45	10.2 15.1	-4	18	106	107	106	102	5.0	112
1	LFR 190028	M	SP	38	288	-	45	1.21	376	1.36	-0.05	16.4	3.6	26	6	124	-52	25.1	-4	16	113	110	119	104	7	105
2	LFR 190063	M	SP	37	254	7.37	50.9	-	345	1.62	-0.43	6.8	5.9	16	-3	51	-38	-2.5	-10	-8	94	-	84	98	8	111
3	LFR 190094	M	SP	42	259	7.92	51.3	1.18	352	2.03	0.52	15.6	5.4	31	-14	175	-74	15.9	-4	8	94	107	107	99	6	113
4	LFR 190098	M	SP	42	309	7.12	53.4	1.26	352	2.39	0.34	23.5	7.0	43	-6	217	-71	20.8	5	38	115	110	113	105	6	108
5	LFR 190104	M	SP	38	292	7.44	57.2	1.25	320	1.48	-0.31	21.0	3.2	34	11	158	-63	12.3	0	32	118	108	103	110	6	113
6	ALD 190022	M	B	34	206	6.56	35.7	1.21	324	-0.26	0.33	8.5	0.8	24	-14	116	-25	4.3	2	23	95	117	93	93	3	121
7	ALD 190044	M	B	30	284	5.91	51.2	1.21	366	-1.78	-0.68	10.8	5.4	21	-14	96	-36	20.5	-5	12	108	99	113	99	3	108
8	ALD 190045	M	B	35	271	7.07	52.8	1.24	383	0.19	-0.54	11.5	2.5	25	-2	147	-34	20.9	-4	27	101	109	113	101	4	118
9	ALD 190070	M	B	31	249	6.46	44.7	1.22	336	-1.43	-0.33	9.8	6.3	18	-13	49	-23	12.6	-17	3	107	91	103	105	3	122
10	ALD 190075	M	SP	33	252	7.89	53.1	1.18	359	-1.06	-0.23	10.3	7.4	19	-18	101	-44	25.2	-9	6	107	111	119	109	3	99
11	ALD 190079	M	B	39	266	7.59	43.6	1.20	346	2.58	0.42	15.7	5.4	25	5	108	-36	15.3	10	36	111	95	106	103	3	117
12	ALD 190089	M	B	39	255	7.22	46.7	1.21	325	1.49	0.17	13.7	1.1	30	6	169	-46	10.2	-10	21	106	117	100	92	4	110

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	Lot Nommer
Estimated breeding value	EBV	Beraamde teelwaarde
Parentage verification	Parentage	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	Gemiddelde speen indeks / Aantal kalwers gespeen
Animal identification number	ID	Dier se identifikasie nommer
Herd Book Section	SEC	Kuddeboek Afdeling
Herd Book Section: Pending Registration	PEN	Kuddeboek Afdeling: Wag vir Registrasie
Herd Book Section: Not for Registration	NFR	Kuddeboek Afdeling: Nie vir Registrasie
Herd Book Section: Foundation Generation	FO	Kuddeboek Afdeling: Fondasie Generasie
Herd Book Section: Appendix A	A	Kuddeboek Afdeling: Aanhangsel A
Herd Book Section: Appendix B	B	Kuddeboek Afdeling: Aanhangsel B
Herd Book Section: Studbook Proper, a registered animal	SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
Genomically Tested	GT	Genomies Getoets
Homozygous Horned (Celtic test)	HH(c)	Homosigoties horings (Celtic toets)
Homozygous Polled (Celtic test)	PP(c)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	Fenotopies Poena
Intercalving Period	ICP	Tussen-Kalf Periode
Birth Direct breeding value	Birth Dir.	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.
Cow Fertility	Cow Fert.	Koei Vrugb.
Longevity	Longev.	Lankl.
Mature Weight	Mat. Wt.	Volw. Gewig
Average Daily Gain (g/day)	ADG	GDT
Feed Conversion Ratio (kg:kg)	FCR	VOV
Eye Muscle Area	EMA	OSO
Backfat Thickness	Fat	Vet
Marbeling (intra-muscular fat)	Mar	Mar
365-day weight index	365D Index	365D Indeks
540-day weight index	540D Index	540D Indeks
Length-Height ratio	LH	LH
Actual Birth weight	Birth Wt.	Geb. gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig
Cow-Calf Birth Ratio	CCG	KKG
Cow-Calf Wean Ratio	CCW	KKS
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks
Number of Calves	Nr. Calves	Aant. Kalw.
Reproduction Index	Repr. Index	Repr. Indeks
Animal sex: M - Male, F - Female	M / F	M / V