

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

KTB PRODUCTION

Veilingsdatum / Auction Date:
03 October 2024

Data soos op / Data as on:
27 September 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

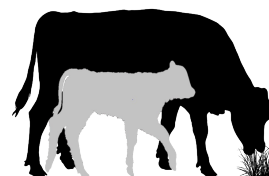
MYOSTATIN STATUS

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

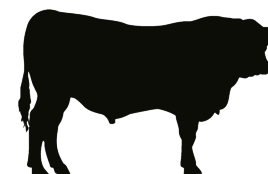
Selection of:

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



7 L♀ GIX Carcass Value

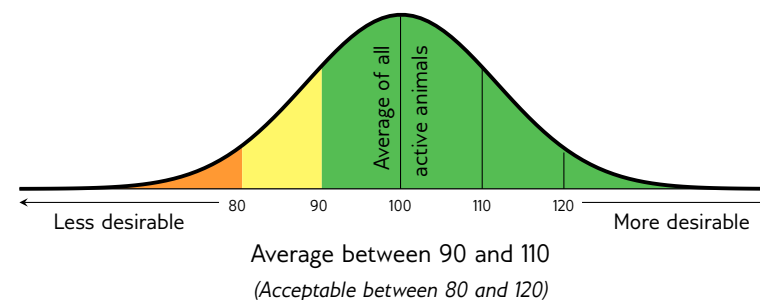
Selection for higher meat yield on carcass



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
	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 1
BOTTERFONTEIN ESTATES CC

KT B 220020
2022-02-20
SP

Parentage Sire Dam
DNA ☒
Genomic ☐



KT B 190072
AGE/CALV. 4/3
AVG. Wt/CALV. 102/2
ICP 464

TOR 070049

DAJ 120117
AGE/CALV. 8/5
AVG. Wt/CALV. 99/5
ICP 387

DAJ 150071

KT B 160186
AGE/CALV. 7/5
AVG. Wt/CALV. 103/5
ICP 374

FCT 000065
RAI 000032
AGE/CALV. 7/6
AVG. Wt/CALV. 103/6

CEF 990287
DAJ 060120
AGE/CALV. 8/6
AVG. Wt/CALV. 104/6

TOR 070049

DAJ 120117
AGE/CALV. 8/5
AVG. Wt/CALV. 99/5

GCD 130126

KT B 130149
AGE/CALV. 6/2
AVG. Wt/CALV. 111/2

Calving Ease Value
110

Weaner Calf Value
117

Fertility Value
120

Maintenance Value
89

Cow Value
126

Growth Value
101

Carcass Value
104

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
108	108	116	116	114	108	122	110	104	102	109	99	100	106	104	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
113	104	97	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 2
BOTTERFONTEIN ESTATES CC

KT B 220084
2022-08-07
SP

Parentage Sire Dam
DNA ☒
Genomic ☐



KT B 150037
AGE/CALV. 9/5
AVG. Wt/CALV. 104/5
ICP 535

KT B 120190
AGE/CALV. 11/9
AVG. Wt/CALV. 98/8
ICP 406

NPT 110168

KT B 120068
AGE/CALV. 4/2
AVG. Wt/CALV. 118/2
ICP 556

NPT 060011
NPT 050252
AGE/CALV. 7/4
AVG. Wt/CALV. 101/4

KT B 060199

KT B 060134
AGE/CALV. 9/6
AVG. Wt/CALV. 99/6

NPT 060011

NPT 050252
AGE/CALV. 7/4
AVG. Wt/CALV. 101/4

SHU 030026

KT B 020120
AGE/CALV. 13/9
AVG. Wt/CALV. 106/8

Calving Ease Value
94

Weaner Calf Value
116

Fertility Value
91

Maintenance Value
86

Cow Value
103

Growth Value
117

Carcass Value
113

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
91	118	106	100	85	99	106	134	112	95	115	104	116	106	102	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	104	105	-	-	-	-

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 3
BOTTERFONTEIN ESTATES CC

KT B 220029
2022-03-25
SP

Parentage Sire Dam
DNA ☒
Genomic ☐



KT B 140212
AGE/CALV. 9/6
AVG. Wt/CALV. 103/5
ICP 407

KT B 120190
AGE/CALV. 11/9
AVG. Wt/CALV. 98/8
ICP 406

KT B 050060

KT B 110195
AGE/CALV. 12/9
AVG. Wt/CALV. 95/8
ICP 444

NPT 060011
NPT 050252
AGE/CALV. 7/4
AVG. Wt/CALV. 101/4

KT B 060199

KT B 060134
AGE/CALV. 9/6
AVG. Wt/CALV. 99/6

CEF 010393

KT B 010126
AGE/CALV. 14/10
AVG. Wt/CALV. 101/10

KT B 060199

KT B 050116
AGE/CALV. 15/10
AVG. Wt/CALV. 96/7

Calving Ease Value
92

Weaner Calf Value
96

Fertility Value
99

Maintenance Value
90

Cow Value
94

Growth Value
100

Carcass 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
91	101	104	92	88	111	103	111	99	91	109	96	99	94	101	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	106	111	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 4

BOTTERFONTEIN ESTATES CC

KTB 220023
2022-01-01
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

KTB 140044

KTB 090019
OUD/KALW. 13/10
GEM. SI/KALW. 94/9
TKP 414

JRP 100044

KTB 030087
OUD/KALW. 12/8
GEM. SI/KALW. 106/8
TKP 482

JRP 000028

KTB 040014
OUD/KALW. 12/8
GEM. SI/KALW. 106/8
TKP 480

LAR 070055

JRP 040007
OUD/KALW. 14/10
GEM. SI/KALW. 106/11

JRP 000028

KTB 990175
OUD/KALW. 12/8
GEM. SI/KALW. 102/8

BP 960054

BP 920037
OUD/KALW. 18/14
GEM. SI/KALW. 105/14

NPT 980233

KTB 920070
OUD/KALW. 12/9
GEM. SI/KALW. 95/7Geboortegemak
Waarde
102Speenkalv
Waarde
91Vrugbaarheids-
waarde
121Onderhouds-
waarde
90Koeiwaarde
103Groei-
waarde
102Karkas-
waarde
101

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
101	102	84	97	120	110	113	104	100	95	111	108	107	102	98	109

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

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 5

ZIKALI FARMING

EKO 210032
2021-11-09
SP

Ouerskap Vaar Moer

DNS

Genomies

EKO 180062

EKO 150019
OUD/KALW. 8/6
GEM. SI/KALW. 108/6
TKP 375

JL 120172

JMP 050428
OUD/KALW. 14/11
GEM. SI/KALW. 103/10
TKP 388

TOR 050218

JL 100752
OUD/KALW. 11/8
GEM. SI/KALW. 98/7
TKP 433

LAR 070037

JL 090361
OUD/KALW. 12/9
GEM. SI/KALW. 106/8

GBS 020067

RCO 020008
OUD/KALW. 5/3
GEM. SI/KALW. 107/2

RAI 020078

RAI 990043
OUD/KALW. 11/9
GEM. SI/KALW. 102/9

AG 040310

JL 070014
OUD/KALW. 6/2
GEM. SI/KALW. 99/2Geboortegemak
Waarde
94Speenkalv
Waarde
101Vrugbaarheids-
waarde
115Onderhouds-
waarde
90Koeiwaarde
108Groei-
waarde
109Karkas-
waarde
105

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	104	107	104	105	110	122	95	107	106	109	112	110	106	85	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	96	95	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 6

ZIKALI FARMING

EKO 210008
2021-10-20
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

V 120134

EKO 140036
OUD/KALW. 9/7
GEM. SI/KALW. 102/7
TKP 370

FAM 090009

V 100029
OUD/KALW. 13/11
GEM. SI/KALW. 98/11
TKP 367

TOR 100161

EKO 100038
OUD/KALW. 13/9
GEM. SI/KALW. 103/9
TKP 417

MCM 000180

FAM 050026
OUD/KALW. 8/5
GEM. SI/KALW. 103/4

V 070243

V 020371
OUD/KALW. 11/9
GEM. SI/KALW. 98/9

MMJ 030164

TOR 060039
OUD/KALW. 11/8
GEM. SI/KALW. 114/8

LAR 050186

Geboortegemak
Waarde
84Speenkalv
Waarde
108Vrugbaarheids-
waarde
104Onderhouds-
waarde
88Koeiwaarde
104Groei-
waarde
112Karkas-
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
84	111	112	116	88	108	121	120	111	102	112	109	118	118	107	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
109	126	112	-	-	-	-

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: Retaining one co-ownership

LOGIX EBV Analise: 2024-09-22

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 10 BOTTERFONTEIN ESTATES CC

KTB 220173
2022-07-15
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

KTB 200148



KTB 120029

OUD/KALW. 12/9
GEM. SI/KALW. 111/9
TKP 411

SHU 150070

KTB 070024
OUD/KALW. 15/10
GEM. SI/KALW. 98/9
TKP 456

NPT 080235

KTB 080044

OUD/KALW. 9/6
GEM. SI/KALW. 100/5
TKP 371

NPT 090180

SHU 120099
OUD/KALW. 11/8
GEM. SI/KALW. 105/8

STI 010084

KTB 030037
OUD/KALW. 10/6
GEM. SI/KALW. 97/6

NPT 060011

NPT 000094
OUD/KALW. 12/9
GEM. SI/KALW. 107/8

NPT 040079

KTB 050095
OUD/KALW. 6/1
GEM. SI/KALW. 103/1Geboortegemak
Waarde
82Speenkalv
Waarde
108Vrugbaarheids-
waarde
100Onderhouds-
waarde
100Koeiwaarde
104Groei-
waarde
93Karkas-
waarde
95

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	107	114	97	108	93	100	111	95	97	97	93	94	89	104	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	103	107	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 11 ZIKALI FARMING

EKO 210038
2021-11-12
SP

Ouerskap Vaar Moer

DNS

Genomies

EKO 180062



EKO 160056

OUD/KALW. 7/5
GEM. SI/KALW. 96/5
TKP 383

JL 120172

JMP 050428
OUD/KALW. 14/11
GEM. SI/KALW. 103/10
TKP 388

TOR 100161

JMP 120130

OUD/KALW. 6/4
GEM. SI/KALW. 96/4
TKP 358

LAR 070037

JL 090361
OUD/KALW. 12/9
GEM. SI/KALW. 106/8

GBS 020067

RCO 020008
OUD/KALW. 5/3
GEM. SI/KALW. 107/2

MMJ 030164

TOR 060039
OUD/KALW. 11/8
GEM. SI/KALW. 114/8

LMR 020173

JMP 040028
OUD/KALW. 9/8
GEM. SI/KALW. 100/8Geboortegemak
Waarde
82Speenkalv
Waarde
94Vrugbaarheids-
waarde
111Onderhouds-
waarde
89Koeiwaarde
97Groei-
waarde
100Karkas-
waarde
101

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
84	103	105	104	99	109	122	103	104	101	111	111	110	100	86	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	99	101	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 12 ZIKALI FARMING

EKO 210005
2021-10-14
SP

Ouerskap Vaar Moer

DNS

Genomies

SYF 160250 HH(c)



EKO 170030

OUD/KALW. 6/4
GEM. SI/KALW. 102/4
TKP 372

SYF 120090 HH(c)

ADV 100081
OUD/KALW. 14/11
GEM. SI/KALW. 101/11
TKP 402

TOR 100197

EKO 140004

OUD/KALW. 10/7
GEM. SI/KALW. 97/7
TKP 367

ADV 070154

SYF 070114
OUD/KALW. 13/11
GEM. SI/KALW. 103/10

SYF 060102

ADV 060119
OUD/KALW. 11/7
GEM. SI/KALW. 110/6

FCT 050127

TOR 030013
OUD/KALW. 8/6
GEM. SI/KALW. 99/6

TOR 100161

JMP 050428
OUD/KALW. 14/11
GEM. SI/KALW. 103/10Geboortegemak
Waarde
113Speenkalv
Waarde
85Vrugbaarheids-
waarde
99Onderhouds-
waarde
118Koeiwaarde
94Groei-
waarde
98Karkas-
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
114	80	97	90	96	94	115	87	97	90	84	94	96	98	101	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
95	96	92	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLS

LOT 13
BOTTERFONTEIN ESTATES CC

KT B 220225
2022-11-16
SP

Parentage Sire Dam
 DNA ☒
 Genomic ☒



DAJ 150071
AGE/CALV. 7/6
AVG. Wt/CALV. 103/6

KT B 130080
AGE/CALV. 11/7
AVG. Wt/CALV. 109/6
ICP 431

TOR 070049
AGE/CALV. 8/5
AVG. Wt/CALV. 99/5
ICP 387

DAJ 120117
AGE/CALV. 8/6
AVG. Wt/CALV. 104/6

GCD 060108
AGE/CALV. 4/2
AVG. Wt/CALV. 123/2

KT B 100049
AGE/CALV. 6/3
AVG. Wt/CALV. 106/2
ICP 411

FCT 000065
RAI 000032
AGE/CALV. 7/6
AVG. Wt/CALV. 103/6
CEF 990287
DAJ 060120
AGE/CALV. 8/6
AVG. Wt/CALV. 104/6
EI 980080
GCD 030038
AGE/CALV. 4/2
AVG. Wt/CALV. 123/2
KT B 040235
KT B 030161
AGE/CALV. 12/7
AVG. Wt/CALV. 104/8

Calving Ease Value
90

Weaner Calf Value
84

Fertility Value
96

Maintenance Value
115

Cow Value
90

Growth Value
80

Carcass Value
79

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	77	124	87	107	97	84	96	82	80	86	92	88	77	98	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	109	98	-	-	-	-

Myostatin
 Q204X Not Tested
 NT821 Not Tested
 F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 14
BOTTERFONTEIN ESTATES CC

KT B 220220
2022-11-13
SP

Parentage Sire Dam
 DNA ☒
 Genomic ☒



NPT 190086
AGE/CALV. 11/7
AVG. Wt/CALV. 102/7

KT B 140214
AGE/CALV. 9/5
AVG. Wt/CALV. 104/4
ICP 461

NPT 160050
AGE/CALV. 9/6
AVG. Wt/CALV. 103/7
ICP 369

NPT 150122
AGE/CALV. 4/2
AVG. Wt/CALV. 88/2

NPT 080235
AGE/CALV. 12/9
AVG. Wt/CALV. 107/8

KT B 090019
AGE/CALV. 13/10
AVG. Wt/CALV. 94/9
ICP 414

JOY 120020
NPT 070295
AGE/CALV. 11/7
AVG. Wt/CALV. 102/7
JPL 090108
NPT 120296
AGE/CALV. 4/2
AVG. Wt/CALV. 88/2
NPT 060011
NPT 000094
AGE/CALV. 12/9
AVG. Wt/CALV. 107/8
JRP 000028
KT B 040014
AGE/CALV. 12/8
AVG. Wt/CALV. 106/8

Calving Ease Value
88

Weaner Calf Value
114

Fertility Value
103

Maintenance Value
99

Cow Value
111

Growth Value
109

Carcass Value
111

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
92	113	110	103	98	101	112	126	113	111	99	105	106	109	102	111

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	110	101	-	-	-	-

Myostatin
 Q204X 0
 NT821 0
 F94L 0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 15
BOTTERFONTEIN ESTATES CC

KT B 220107
2022-10-12
SP

Parentage Sire Dam
 DNA ☒
 Genomic ☒



KT B 170054
AGE/CALV. 12/8
AVG. Wt/CALV. 106/8

KT B 180143
AGE/CALV. 5/3
AVG. Wt/CALV. 121/2
ICP 378

KT B 140044
AGE/CALV. 12/8
AVG. Wt/CALV. 106/8
KT B 110090
AGE/CALV. 13/8
AVG. Wt/CALV. 103/7
ICP 439
KT B 120040
AGE/CALV. 12/8
AVG. Wt/CALV. 97/7
KT B 110158
AGE/CALV. 11/7
AVG. Wt/CALV. 103/6
ICP 410

JRP 100044
KT B 030087
AGE/CALV. 12/8
AVG. Wt/CALV. 106/8
NPT 080235
KT B 030157
AGE/CALV. 12/8
AVG. Wt/CALV. 97/7
KVB 040101
KT B 040218
AGE/CALV. 9/5
AVG. Wt/CALV. 102/3
NPT 040079
KT B 050023
AGE/CALV. 10/6
AVG. Wt/CALV. 89/6

Calving Ease Value
78

Weaner Calf Value
150

Fertility Value
113

Maintenance Value
72

Cow Value
135

Growth Value
-

Carcass Value
134

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
77	150	114	130	100	116	113	155	128	118	135	132	137	128	99	119

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
132	125	127	-	-	-	-

Myostatin
 Q204X 1
 NT821 0
 F94L 0

REMARKS:
LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 16 BOTTERFONTEIN ESTATES CC

KTB 230011
2023-01-19
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

KTB 150182



KTB 150171

OUD/KALW. 8/5
GEM. SI/KALW. 90/5
TKP 469

NPT 110168

KTB 120006
OUD/KALW. 10/7
GEM. SI/KALW. 99/7
TKP 417

NPT 110099

KTB 110044
OUD/KALW. 13/11
GEM. SI/KALW. 104/11
TKP 366

NPT 060011

NPT 050252
OUD/KALW. 7/4
GEM. SI/KALW. 101/4

NPT 040079

KTB 040071
OUD/KALW. 11/6
GEM. SI/KALW. 97/4

LDW 060093

NPT 080178
OUD/KALW. 9/7
GEM. SI/KALW. 97/7

SHU 030026

KTB 030028
OUD/KALW. 9/5
GEM. SI/KALW. 99/4Geboortegemak
Waarde
95Speenkalv
Waarde
106Vrugbaarheids-
waarde
95Onderhouds-
waarde
81Koeiwaarde
96Groei-
waarde
111Karkas-
waarde
112

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	120	84	109	86	105	105	111	110	103	123	108	113	106	103	108

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

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 17 ZIKALI FARMING

EKO 210036
2021-11-11
SP

Ouerskap Vaar Moer

DNS

Genomies

EKO 180062



EKO 130040

OUD/KALW. 10/8
GEM. SI/KALW. 100/8
TKP 369

JL 120172

JMP 050428
OUD/KALW. 14/11
GEM. SI/KALW. 103/10
TKP 388

AG 090435

JMP 110115
OUD/KALW. 3/1
GEM. SI/KALW. 97/1
TKP -

LAR 070037

JL 090361
OUD/KALW. 12/9
GEM. SI/KALW. 106/8

GBS 020067

RCO 020008
OUD/KALW. 5/3
GEM. SI/KALW. 107/2

AG 060027

AG 050194
OUD/KALW. 14/12
GEM. SI/KALW. 106/11

AEJ 060146

JMP 080123
OUD/KALW. 8/7
GEM. SI/KALW. 101/6Geboortegemak
Waarde
107Speenkalv
Waarde
95Vrugbaarheids-
waarde
111Onderhouds-
waarde
102Koeiwaarde
106Groei-
waarde
92Karkas-
waarde
94

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
109	94	102	107	94	114	121	87	93	93	96	99	101	100	84	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	96	91	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 18 BOTTERFONTEIN ESTATES CC

KTB 220119
2022-09-27
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

JOY 190050



KTB 190163

OUD/KALW. 4/2
GEM. SI/KALW. 113/1
TKP 707

JOY 130002

JOY 150066
OUD/KALW. 9/6
GEM. SI/KALW. 105/6
TKP 424

JOY 130092

KTB 150151
OUD/KALW. 8/5
GEM. SI/KALW. 103/5
TKP 442

GCD 090175

JOY 100107
OUD/KALW. 14/12
GEM. SI/KALW. 99/12

JRP 070022

LAR 020360
OUD/KALW. 13/10
GEM. SI/KALW. 110/9

KVB 080089

JOY 110054
OUD/KALW. 13/10
GEM. SI/KALW. 110/10

KTB 050060

KTB 120120
OUD/KALW. 12/8
GEM. SI/KALW. 96/7Geboortegemak
Waarde
84Speenkalv
Waarde
130Vrugbaarheids-
waarde
91Onderhouds-
waarde
89Koeiwaarde
113Groei-
waarde
-Karkas-
waarde
117

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	131	110	116	87	90	113	126	110	106	110	111	119	116	95	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
113	100	99	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLE

LOT 22 BOTTERFONTEIN ESTATES CC

KTB 220181
2022-11-16
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

WAT 170324



KTB 170149
OUD/KALW. 6/4
GEM. SI/KALW. 91/4
TKP 387

WAT 140333

WAT 110061
OUD/KALW. 10/8
GEM. SI/KALW. 108/6
TKP 393

KTB 140101

KTB 140047
OUD/KALW. 10/8
GEM. SI/KALW. 107/7
TKP 407

WAT 110153

WAT 100075
OUD/KALW. 10/7
GEM. SI/KALW. 106/6

BG 050032

WAT 070327
OUD/KALW. 16/12
GEM. SI/KALW. 95/12

🇳🇵 NPT 110168

KTB 100105
OUD/KALW. 14/10
GEM. SI/KALW. 95/10

🇳🇵 KTB 060199

KTB 080079
OUD/KALW. 7/4
GEM. SI/KALW. 116/4

Geboortegemak
Waarde
80

Speenkalf
Waarde
124

Vrugbaarheids-
waarde
116

Onderhouds-
waarde
86

Koeiwaarde
123

Groei-
waarde
121

Karkas-
waarde
121

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
86	127	113	110	107	110	119	139	122	109	114	121	126	117	94	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	112	116	-	-	-	-

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 23 BOTTERFONTEIN ESTATES CC

KTB 220100
2022-10-03
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

KTB 150029



KTB 140038
OUD/KALW. 10/7
GEM. SI/KALW. 103/7
TKP 432

🇳🇵 NPT 110168

KTB 120190
OUD/KALW. 11/9
GEM. SI/KALW. 98/8
TKP 406

🇳🇵 KTB 050060

KTB 100033
OUD/KALW. 6/3
GEM. SI/KALW. 108/3
TKP 438

🇳🇵 NPT 060011

NPT 050252
OUD/KALW. 7/4
GEM. SI/KALW. 101/4

🇳🇵 KTB 060199

KTB 060134
OUD/KALW. 9/6
GEM. SI/KALW. 99/6

CEF 010393

KTB 010126
OUD/KALW. 14/10
GEM. SI/KALW. 101/10

🇳🇵 GCD 060108

KTB 980078
OUD/KALW. 17/13
GEM. SI/KALW. 95/13

Geboortegemak
Waarde
91

Speenkalf
Waarde
115

Vrugbaarheids-
waarde
100

Onderhouds-
waarde
96

Koeiwaarde
109

Groei-
waarde
103

Karkas-
waarde
104

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
91	117	101	98	89	108	108	130	104	99	102	99	104	100	102	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	107	118	-	-	-	-

Miostation	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

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	232	7.73	51.2	-	-	1.07 1.91	-0.25 -0.17	15.0 20.7	3.8 5.3	24 42	9 19	111 148	-48 -51	13.4 15.9	- 5	18.0 29	104	-	104	104	6.0	101
1	KTB 220020	M	SP	32	231	8.16	50.1	-	-	0.20	-0.63	18.6	8.3	37.0	19.3	130	-50	23.3	-1	18	113	-	116	102	3	105
2	KTB 220084	M	SP	35	213	7.53	46.4	-	-	2.10	-0.76	23.1	5.5	56.9	25.6	171	-39	13.1	3	36	107	-	100	104	5	88
3	KTB 220029	M	SP	37	313	6.9	54.3	-	-	2.04	-0.38	15.6	5.0	37.1	19.6	108	-34	8.4	-3	17	103	-	92	103	6	100
4	KTB 220023	M	SP	37	213	6.8	-	-	-	1.00	-0.51	15.8	-0.7	31.7	21.3	113	-39	11.7	6	26	100	-	97	94	10	106
5	EKO 210032	M	SP	36	195	8.24	51.8	-	-	1.47	0.10	16.6	5.8	23.4	19.3	144	-57	15.6	9	30	98	-	104	108	6	106
6	EKO 210008	M	SP	39	215	7.5	44.9	-	-	2.80	-0.22	20.2	7.3	43.8	22.2	166	-50	23.2	7	38	109	-	116	102	7	108
7	KTB 220062	M	SP	36	223	6.99	52.6	-	-	2.08	-1.12	21.5	4.7	36.4	21.0	142	-47	11.5	-1	30	112	-	97	103	6	100
8	KTB 220069	M	SP	37	220	7.87	51	-	-	1.66	-0.91	23.9	6.0	40.2	32.7	133	-58	8.8	-3	25	110	-	93	114	5	104
9	KTB 220219	M	SP	37	250	8.1	50.7	-	-	1.94	0.12	23.7	3.2	51.1	0.9	284	-92	16.6	13	41	100	-	105	103	6	95
10	KTB 220173	M	SP	40	233	8.25	52.5	-	-	2.82	0.03	18.3	7.9	36.5	6.0	89	-43	11.6	-6	12	91	-	97	111	9	105
11	EKO 210038	M	SP	42	196	9.46	50.6	-	-	2.80	0.19	16.2	5.4	29.8	21.1	129	-50	16	8	29	95	-	104	96	5	105
12	EKO 210005	M	SP	30	181	7.71	51.1	-	-	-0.52	-0.04	6.0	3.0	17.0	-8.7	98	-32	7.5	-5	13	95	-	90	102	4	105
13	KTB 220225	M	SP	38	210	9.57	53.9	-	-	1.43	0.91	4.4	10.8	23.5	-6.4	26	-15	5.5	-7	5	95	-	87	109	7	96
14	KTB 220220	M	SP	36	217	7.59	47.5	-	-	1.96	0.40	20.9	6.8	46.6	7.8	175	-66	14.9	4	25	100	-	103	104	5	94
15	KTB 220107	M	SP	36	276	8.16	66.5	-	-	3.58	-0.33	38.1	7.8	72.8	48.3	247	-77	31.4	25	60	132	-	130	121	3	105
16	KTB 230011	M	SP	40	280	6.91	55.1	-	-	1.73	-0.43	24.0	-0.8	36.4	34.9	162	-52	18.8	6	33	99	-	109	90	5	92
17	EKO 210036	M	SP	32	193	7.71	48.7	-	-	0.08	0.14	12.2	4.4	16.5	5.1	75	-37	17.9	-1	20	99	-	107	100	8	109
18	KTB 220119	M	SP	36	276	9.42	52.6	-	-	2.73	-0.12	29.0	6.7	48.8	20.7	160	-56	23.2	9	39	113	-	116	113	2	79
19	KTB 220099	M	SP	38	280	6.88	51.1	-	-	2.72	0.08	28.3	4.3	53.3	23.3	192	-68	25.9	17	40	114	-	121	111	6	96
20	KTB 220030	M	SP	34	228	4.88	41.9	-	-	1.23	-0.56	15.8	5.1	44.2	29.9	116	-35	8.7	-0	20	95	-	92	107	8	109
21	KTB 220270	M	SP	36	233	7.53	44	-	-	3.32	-0.25	33.0	4.5	69.0	37.0	190	-62	20.6	14	46	108	-	112	110	4	114
22	KTB 220181	M	SP	38	229	7.76	48.4	-	-	2.62	0.73	27.4	7.6	58.7	24.7	215	-62	19.6	17	47	105	-	110	91	4	105
23	KTB 220100	M	SP	37	236	7.92	61.4	-	-	2.07	-0.29	22.7	4.2	52.5	11.5	132	-47	12.4	-1	23	110	-	98	103	7	104

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