

AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

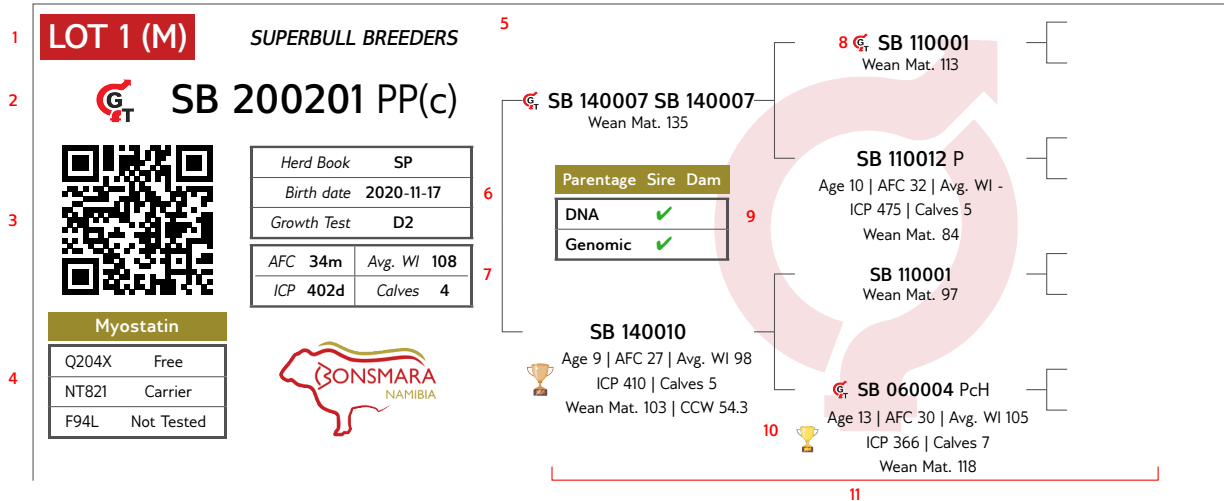
TELERSDAG 2024

Khomas Hochland

22 June 2024

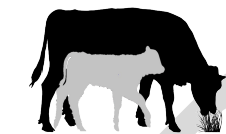
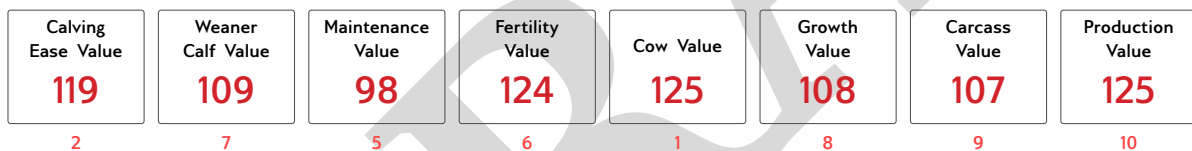
All Pedigree- and Performance Data is as recorded on LOGIX on 20 June 2024





- Lot Number & sex (mixed lots)
- Animal Identification
 - GT - animal is genomically tested
 - Animal Identification Number
 - Polled Status
 - Celtic: PP(c)/Pp(c) - polled, HH(c) - horned
 - Phenotypic: P/PcH - polled, HH - horned, SC - scurs
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where additional information for the animal is available.
- Myostatin Results
 - Free - free from double muscling genes
 - Carrier - heterozygotic / carrier of one double muscling gene
 - D. Muscled - homozygotic / double muscled
 - Not Tested
- Owner
- Animal's information
 - Herd book section, Birth date, Growth Test
- Additional information (Females)
 - Age at first calving, Average wean index, Intercalving Period, Number of calves bornx
- Sire Information
 - Maternal wean index
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
- Dam information
 - Age, Age at first calving and Average Wean Index, Intercalving Period and Number of Calves, Cow award (bronze, silver or gold), Maternal Wean Index, Cow-Calf Wean Index
- Four (4) generation pedigree

LOGIX SELECTION VALUES



1 L♂ GIX Cow Value

Selection for:

- Fertile cows,
- with low maintenance,
- that calf easily,
- and wean heavy calves



7 L♂ GIX Weaner Calf Value

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



8 L♂ GIX Growth Value

Selection for efficient growers on veld & in the feedlot



9 L♂ GIX Carcass Value

Selection for higher meat yield on carcass



10 L♂ GIX Production Value

Selection for easy-care, Profitable cattle

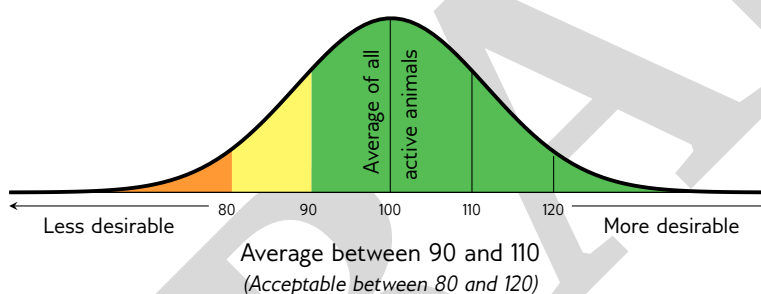
- 80% Cow Value
- 20% Growth Value

EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits		Description/Measurement	Goal	General Guidelines				
				<80	<90	90-110	>110	>120
Selection Values	1 Cow Value	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss				Profit
	2 Calving Ease Value	Risk for calving problems (calf too heavy) vs calf too small	Avg. birth weight	High				Low
	3 Calf Growth Value	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light				Heavy
	4 Milk Value	Cow's genetic mothering and milking ability	Enough milk for the calf	Less				More
	5 Maintenance Value	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High			*	Low
	6 Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low				High
	7 Weaner Calf Value	Combination of calf's weight and cow's milk	Heavy weaner calves	Light				Heavy
	8 Growth Value	Efficient growth on veld and in feedlot (R-value)	Profitable growth	Loss				Profit
	9 Carcass Value	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less				More
	10 Production Value	Combination of Cow- and Growth values (R-value)	Profitable animals	Loss				Profit
Cow & Heifer	11 Birth Weight Direct	Birth weight (Calf's genetic ability)	Avg. birth weight	Heavy				Light
	12 Birth Weight Maternal	Birth weight (Cow's genetic ability)	Easy calving	Heavy				Light
	13 Weaning Weight Direct	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light				Heavy
	14 Weaning Weight Maternal	Weaning weight (Cow's genetic ability)	Good mothers	Poor				Good
	23 Mature Cow Weight	Cow weight at weaning of first three calves	Avg. mature cow weight	Light			*	Heavy
Fertility	Cow-Calf Birth	EBV Birth Direct / EBV Mature Cow weight	Average	Low				High
	Cow-Calf Wean	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low				High
	15 Heifer Fertility	Age at first calving	Fertile heifers	Less				More
	16 Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less				More
Growth & Frame	17 Scrotal Circumference	As measured during the growth test	Fertile bulls	Less				More
	18 Longevity	Retention of progeny	Acceptable progeny	Poor				Good
	19 Post-Wean Weight	12- and 18 month weights	Good post-wean growth	Low				High
	20 Average Daily Gain	Average daily gain (g)	Good growth	Poor				Good
	21 Feed Conversion Ratio	100g feed intake / g weight gain	Feed efficiency	Poor				Good
	22 Kleiber Ratio	Average daily gain (g) / Metabolic weight (kg)	Feed efficiency	Poor				Good
	Final Test Weight	Final weight in the growth test	Heavy carcass	Light			*	Heavy
	24 Height	Shoulder / Hip height in growth test	Average height	Short				Tall
Carcass	25 Length	Length in growth test	Longer for more muscle	Short				Long
	26 Length-Height Ratio	EBV Length / EBV Height	Longer rather than tall	<1				>1
	27 Eye Muscle Area	RTU measured eye muscle area	Bigger steaks	Small				Big
	28 Fat Thickness	RTU measured P8 backfat thickness	Carcass quality	Thin				Thick
	29 Marbling	RTU measured % of intra-muscular fat	Juicy meat	Low				High

* Determined by own selection goal

INTERPRETATION OF BREEDING VALUE INDICES



GENETIC VALUES - BUILDING BLOCKS

Calf and Mother				Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
83	121	130	89	112	84	101	112	125	126	113	113	104	115	149	82	119
87%	70%	83%	70%	81%	68%	59%	69%	72%	76%	80%	65%	81%	80%	77%	74%	73%
11	12	13	14	17	15	16	18	19	20	22	23	24	25	27	28	29

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

PHENOTYPIC VALUES

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1520
37kg	284kg	106	103	97	91	92	120	353mm	1.21	Height: 1260
11	13			20	21	22	17	26		24, 25

- Wean, 365D, 504D, ADG, FCR and Kleiber Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured at the end of the growth test
- LH, Length en Height - the animal's length to height ratio, as well as the Length and Height, as measured at the end of the growth test

LOT 1 (M)

FREYER E EN SEUNS

EFC 220040



Herd Book	SP
Birth date	2022-01-31
Growth Test	B2



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

EFC 170032 HH(c)
Wean Mat. 90

Parentage	Sire	Dam
DNA		
Genomic		

EFC 150141
Age 9y | AFC 36 | Avg. WI 111
ICP 451 | Calves 5
Wean Mat. 117 | CCW 44.3

EFC 070236
Wean Mat. 122

EFC 140108
Age 7y | AFC 36 | Avg. WI 99
ICP 420 | Calves 2
Wean Mat. 95

EFC 100205
Wean Mat. 106

EFC 090202
Age 12y | AFC 39 | Avg. WI 106
ICP 383 | Calves 8
Wean Mat. 118

EFC 990099

EFC 020306
Age 8 | Avg. WI 114
ICP - | Calves 5

EFC 070236

EFC 050245
Age 12 | Avg. WI 96
ICP 381 | Calves 9

HMB 060155

EFC 070214
Age 11 | Avg. WI 108
ICP 464 | Calves 5

EFC 050219

HMB 060145
Age 9 | Avg. WI 119
ICP - | Calves 1



Calving Ease Value	Weaner Calf Value	Maintenance Value	Fertility Value	Cow Value	Growth Value	Carcass Value	Production Value
87	97	97	101	97	-	91	-

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
92	102	104	89	95	109	98	102	88	87	100	106	98	85	109	98
75%	51%	40%	46%	39%	21%	42%	48%	16%	16%	29%	17%	17%	6%	6%	6%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: -
40kg	257kg	102	106	109	-	-	-	354mm	-	Height: -

SELLER REMARKS:

LOT 2 (M)

FREYER E EN SEUNS

EFC 220102



Herd Book	SP
Birth date	2022-02-24
Growth Test	B2



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

HBD 140037
Wean Mat. 109

Parentage	Sire	Dam
DNA		
Genomic		

EFC 110225
Age 12y | AFC 26 | Avg. WI 105
ICP 408 | Calves 9
Wean Mat. 107 | CCW 50.8

EFC 090188
Wean Mat. 109

HBD 080009
Age 11y | AFC 35 | Avg. WI 105
ICP 390 | Calves 8
Wean Mat. 99

EFC 070236
Wean Mat. 122

EFC 000230
Age 17y | AFC 33 | Avg. WI 94
ICP 375 | Calves 10
Wean Mat. 77

EFC 010010

EFC 970139
Age 11 | Avg. WI 109
ICP - | Calves 9

HBD 040045

HBD 980036
Age 14 | Avg. WI 97
ICP 394 | Calves 9

EFC 990099

EFC 020306
Age 8 | Avg. WI 114
ICP 372 | Calves 5

GRT 940075

EFC 940295
Age 5 | Avg. WI 102
ICP 368 | Calves 7



Calving Ease Value	Weaner Calf Value	Maintenance Value	Fertility Value	Cow Value	Growth Value	Carcass Value	Production Value
111	101	102	115	113	-	93	-

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
104	93	107	103	107	118	103	90	91	89	96	110	103	84	110	103
77%	59%	52%	52%	43%	27%	50%	55%	15%	15%	41%	17%	16%	10%	9%	9%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: -
33kg	273kg	113	101	100	-	-	-	368mm	-	Height: -

SELLER REMARKS:

LOT 3 (M)

FREYER E EN SEUNS

EFC 220079



Kuddeboek	SP
Geb. dtm	2022-02-14
Groei Toets	B2



Miostatien

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

EFC 160166
Spn. Mat. 108

Ouerskap	Vaar	Moer
DNS		
Genomies		

EFC 190092
Oud. 5j | OEK 35 | Gem. SI 94
TKP - | Kalwers 1
Speen Mat. 103 | KKS 43.7

HART090126
Spn. Mat. 116

EFC 120014
Oud. 12j | OEK 25 | Gem. SI 98
TKP 412 | Kalwers 9
Speen Mat. 101

EFC 100205
Spn. Mat. 106

EFC 070126
Oud. 12j | OEK 37 | Gem. SI 111
TKP 496 | Kalwers 7
Speen Mat. 98

HOT 060037

VBB 060225 HH(c)

Oud. 11 | Gem. SI 95
TKP - | Kalwers 9

EFC 070043

EFC 090150
Oud. 7 | Gem. SI 99
TKP 362 | Kalwers 2

HMB 060155

EFC 070214
Oud. 11 | Gem. SI 108
TKP 464 | Kalwers 5

WAGB030033

EFC 050035
Oud. 11 | Gem. SI 97
TKP 460 | Kalwers 5



Genomiese Tielwaarde
Analise 2024-06-19

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds- waarde	Vrugbaarheids- waarde	Koeiwaarde	Groei-waarde	Karkas- waarde	Produksie- waarde
112	93	102	103	101	-	86	-

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	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
115	89	105	94	101	104	102	93	88	89	96	100	93	79	107	95
74%	56%	41%	47%	39%	21%	44%	51%	20%	20%	29%	22%	22%	18%	16%	16%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: -
32kg	232kg	94	90	92	-	-	-	345mm	-	Hoogte: -

VERKOPER OPMERKINGS:

LOT 4 (M)

FREYER E EN SEUNS

EFC 220035



Kuddeboek	SP
Geb. dtm	2022-01-26
Groei Toets	B2



Miostatien

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

HBD 140037
Spn. Mat. 109

Ouerskap	Vaar	Moer
DNS		
Genomies		

EFC 130037
Oud. 11j | OEK 37 | Gem. SI 88
TKP 507 | Kalwers 6
Speen Mat. 84 | KKS 39.1

EFC 090188
Spn. Mat. 109

HBD 080009
Oud. 11j | OEK 35 | Gem. SI 105
TKP 390 | Kalwers 8
Speen Mat. 99

EFC 060045
Spn. Mat. 94

EFC 080059
Oud. 8j | OEK 35 | Gem. SI 109
TKP 373 | Kalwers 5
Speen Mat. 102

EFC 010010

EFC 970139
Oud. 11 | Gem. SI 109
TKP - | Kalwers 9

HBD 040045

HBD 980036
Oud. 14 | Gem. SI 97
TKP 394 | Kalwers 9

EFC 020085

EFC 030268
Oud. 5 | Gem. SI 118
TKP - | Kalwers 1

HMB 030011

EFC 030099
Oud. 9 | Gem. SI 97
TKP 410 | Kalwers 6



Genomiese Tielwaarde
Analise 2024-06-19

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds- waarde	Vrugbaarheids- waarde	Koeiwaarde	Groei-waarde	Karkas- waarde	Produksie- waarde
103	91	97	107	97	-	91	-

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	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
100	94	96	92	103	111	99	96	89	89	101	113	99	83	109	104
76%	58%	49%	47%	42%	26%	48%	54%	15%	15%	34%	16%	16%	9%	8%	8%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: -
33kg	237kg	96	97	98	-	-	-	334mm	-	Hoogte: -

VERKOPER OPMERKINGS:

LOT 5 (M)

FREYER E EN SEUNS

EFC 220034



Herd Book	SP
Birth date	2022-01-26
Growth Test	B2



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

EFC 170032 HH(c)
Wean Mat. 90

Parentage	Sire	Dam
DNA		
Genomic		

EFC 160137
Age 8y | AFC 36 | Avg. WI 111
ICP 476 | Calves 4
Wean Mat. 110 | CCW 42.7

EFC 070236
Wean Mat. 122

EFC 140108
Age 7y | AFC 36 | Avg. WI 99
ICP 420 | Calves 2
Wean Mat. 95

EFC 100205
Wean Mat. 106

EFC 100124
Age 10y | AFC 34 | Avg. WI 112
ICP 395 | Calves 4
Wean Mat. 114

EFC 990099

EFC 020306
Age 8 | Avg. WI 114
ICP - | Calves 5

EFC 070236

EFC 050245
Age 12 | Avg. WI 96
ICP 381 | Calves 9

HMB 060155

EFC 070214
Age 11 | Avg. WI 108
ICP 464 | Calves 5

EFC 990099

EFC 010172
Age 9 | Avg. WI 109
ICP 455 | Calves 5

LOGIX
Genomic Breeding Value
Analysis 2024-06-19

Calving Ease Value	Weaner Calf Value	Maintenance Value	Fertility Value	Cow Value	Growth Value	Carcass Value	Production Value
98	99	96	100	99	-	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	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
101	102	99	93	93	106	104	96	91	87	102	108	104	89	110	100
75%	51%	42%	45%	39%	22%	43%	46%	12%	12%	28%	13%	13%	6%	6%	6%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: -	Height: -
34kg	274kg	113	110	107	-	-	-	366mm	-		

SELLER REMARKS:

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)	KLB (g/kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average																										
Auction Average				34	255	-	43.0	-	353	1.07 0.82	-0.26 -0.25	14.9 13.1	3.8 4.5	24 24	9 8	111 60	78 44	13.4 9.8	7	18 17	104	-	94	102	5.0	88
1	EFC 220040	M	SP	40	257	-	40.9	-	354	1.99	0.53	15.9	5.0	28.3	9.6	54	39.9	6.9	5	16	102	-	89	111	5	93
2	EFC 220102	M	SP	33	273	-	49.4	-	368	0.59	-1.42	11.9	5.9	21.2	4.7	67	45.8	15.1	8	21	113	-	103	105	9	107
3	EFC 220079	M	SP	32	232	-	43.7	-	345	-0.54	0.19	9.7	5.3	22.1	4.4	52	47.1	10	0	10	94	-	94	94	1	66
4	EFC 220035	M	SP	33	237	-	39.3	-	334	1.07	-0.69	12.2	2.6	25.2	10.3	60	45.3	8.2	10	18	96	-	92	88	6	85
5	EFC 220034	M	SP	34	274	-	41.5	-	366	1.00	0.12	15.8	3.6	24.2	11.3	66	40.3	9	6	22	113	-	93	111	4	90

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	AGE	OU.D.	Ouderdom in jaar
Age at First Calving	AFC	OEK	Ouderdom met Eerst Kalwing
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
Number of calvings	Calvings	Kalwings	Aantal kalwings
Number of calves weaned	Weaned	Gespeen	Aantal kalwers gespeen
Average Wean index	Avg. WI	Gem. SI	Gemiddelde speen indeks
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)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotopies Poena
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 (kg)	Mat. Wt.	Volw. Gewig	Volwasse gewig (kg)
Average Daily Gain (g/day)	ADG	GDT	Gemiddelde Daaglikse Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Kleiber Ratio (g/kg)	KLB	KLB	Kleiber Verhouding (g/kg)
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness (mm)	Fat	Vet	Rugvet Diepte (mm)
Marbeling (intra-muscular fat)	Mar	Mar	Marmering (binne-spiersse vet)
Actual Birth weight (kg)	Birth Wt.	Geb. gewig	Werklike Geboorte gewig (kg)
205-day Dam-age corrected weight	205d Wt.	205d gewig	205-dag Moeder-ouderdom gekorrigeerde gewig
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
Cow-Calf Birth Weight Ratio	CCG	KKG	Koei-Kalf Geboorte Gewig Verhouding
Cow-Calf Wean Weight Ratio	CCW	KKS	Koei-Kalf Speen Gewig Verhouding
Average Weaning Index	Avg. WI	Gem. SI	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