

AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

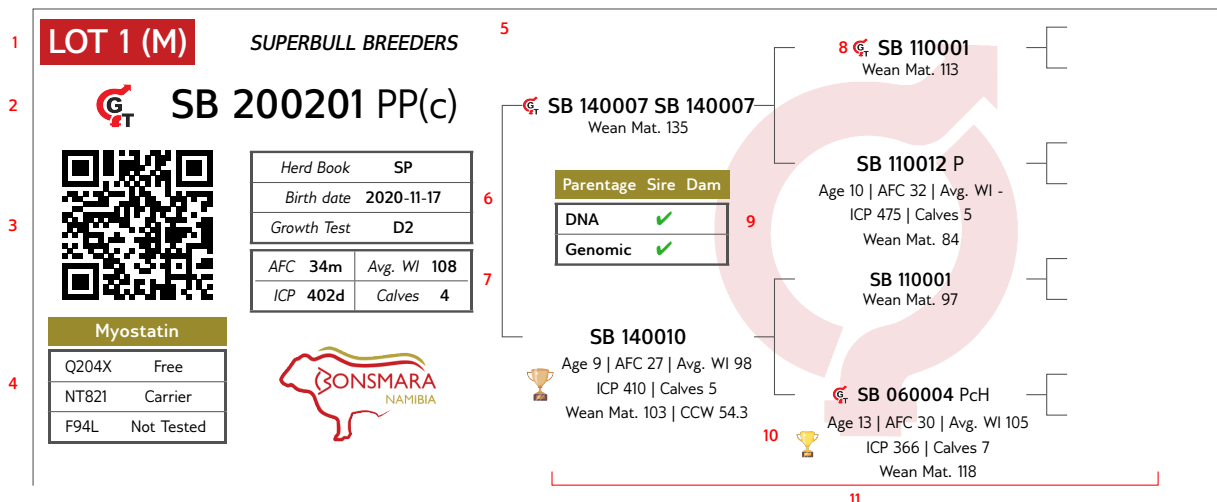
GOBABIS BUL VEILING

GOBABIS, NAMIBIA

13 September 2024

All Pedigree- and Performance Data is as recorded on LOGIX on 28 August 2024

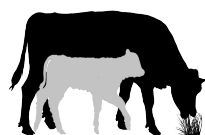




- Lot Number & sex (mixed lots)
- Animal Identification
 - GT - animal is genomically tested
 - Animal Identification Number
 - Polled Status
 - Celtic: PP(c)/Pp(c) - polled, HH(c) - horned
 - Phenotypic: P/Pch - polled, HH - horned, SC - scurs
- QR Code - This code can be scanned with a smart device. 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

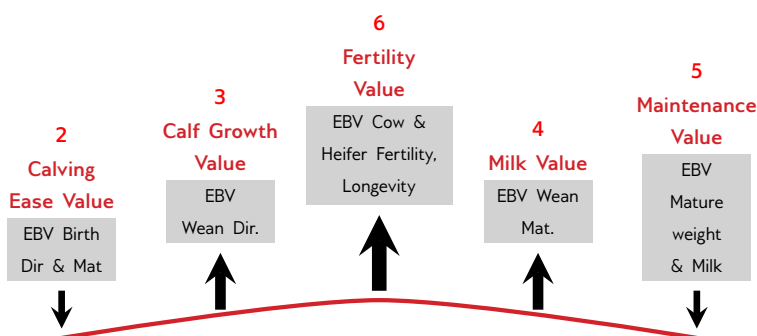
Calving Ease Value	Weaner Calf Value	Maintenance Value	Fertility Value	Cow Value	Growth Value	Carcass Value	Production Value
119	109	98	124	125	108	107	125
2	7	5	6	1	8	9	10



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

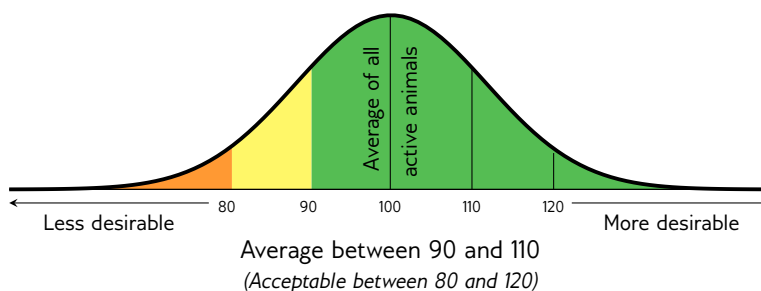
- 80% Cow Value
- 20% Growth Value

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
	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
Fertility	15 Heifer Fertility	Age at first calving	Fertile heifers	Less				More
	16 Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less				More
	17 Scrotal Circumference	As measured during the growth test	Fertile bulls	Less				More
	18 Longevity	Retention of progeny	Acceptable progeny	Poor				Good
Growth & Frame	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
	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
Carcass	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)

CATTLE COUNTRY BONSMARAS

CCB 210020



Herd Book	SP
Birth date	2021-04-22
Growth Test	B2



Myostatin

Q204X	Free
NT821	Free
F94L	Free

HART170007 HH(c)
Wean Mat. 93

Parentage	Sire	Dam
DNA	✓	
Genomic		

XTO 160050
Age 8y | AFC 38 | Avg. WI 102
ICP 510 | Calves 4
Wean Mat. 101 | CCW 57.4

HART110058
Wean Mat. 118

HART120216 HH(c)
Age 6y | AFC 17 | Avg. WI 93
ICP 392 | Calves 5
Wean Mat. 80

HART100116
Wean Mat. 99

HART130435
Age 10y | AFC 32 | Avg. WI 96
ICP 433 | Calves 7
Wean Mat. 83

HJS 030016

HART050004
Age 10 | Avg. WI 111
ICP - | Calves 9

HART090055 HH(c)

VV 060084
Age 10 | Avg. WI 108
ICP 398 | Calves 8

AG 030029 HH(c)

GBS 060049
Age 10 | Avg. WI 105
ICP 417 | Calves 7

HART100347

HART080049
Age 10 | Avg. WI 95
ICP 343 | Calves 9



Calving Ease Value	Weaner Calf Value	Maintenance Value	Fertility Value	Cow Value	Growth Value	Carcass Value	Production Value
85	101	90	89	89	115	105	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
85	111	95	100	99	84	97	113	110	108	110	123	112	104	82	84
78%	74%	56%	75%	51%	31%	51%	68%	51%	51%	43%	55%	54%	52%	51%	50%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: -	Height: -
39kg	231kg	110	100	104	-	-	-	337mm	-		

SELLER REMARKS:

LOT 2 (M)

ROOIBEES FARMING PTY LTD

HOB 210105



Herd Book	SP
Birth date	2021-10-29
Growth Test	B2



Myostatin

Q204X	Free
NT821	Free
F94L	Free

HOB 170067
Wean Mat. 112

Parentage	Sire	Dam
DNA	✓	
Genomic		

HOB 170038
Age 7y | AFC 28 | Avg. WI 107
ICP 429 | Calves 5
Wean Mat. 118 | CCW 54.2

CRV 130524
Wean Mat. 105

HOB 140127
Age 9y | AFC 31 | Avg. WI 102
ICP 417 | Calves 7
Wean Mat. 120

ERH 100015
Wean Mat. 110

HOB 090145
Age 9y | AFC 32 | Avg. WI 98
ICP 358 | Calves 8
Wean Mat. 97

AJF 080040

FCT 040175
Age 12 | Avg. WI 104
ICP - | Calves 9

V 080014

HOB 110072
Age 9 | Avg. WI 111
ICP 375 | Calves 8

ERH 050031

ERH 070119
Age 11 | Avg. WI 97
ICP 374 | Calves 9

DBT 040130

HOB 030057
Age 7 | Avg. WI 112
ICP 374 | Calves 5



Calving Ease Value	Weaner Calf Value	Maintenance Value	Fertility Value	Cow Value	Growth Value	Carcass Value	Production Value
79	98	100	82	86	93	92	85

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
84	100	115	93	88	84	95	104	94	94	97	105	98	87	107	112
78%	74%	53%	72%	37%	28%	50%	64%	25%	25%	41%	28%	27%	18%	17%	17%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: -	Height: -
47kg	297kg	107	106	106	-	-	-	331mm	-		

SELLER REMARKS:

LOT 3 (M)

ROOIBEES FARMING PTY LTD



HOB 210097

Kuddeboek	SP
Geb. dtm	2021-10-24
Groei Toets	B2



Miostatien

Q204X	Skoon
NT821	Skoon
F94L	Skoon

SBS 160098 HH(c)
Spn. Mat. 103

Ouerskap Vaar Moer

DNS	✓
Genomies	

HOB 150075
Oud. 8j | OEK 25 | Gem. SI 105
TKP 363 | Kalwers 7
Speen Mat. 128 | KKS 45.5

HA 120007
Spn. Mat. 110

SBS 100024
Oud. 13j | OEK 33 | Gem. SI 104
TKP 422 | Kalwers 10
Speen Mat. 105

 HOB 100060
Spn. Mat. 107

HOB 130074
Oud. 11j | OEK 27 | Gem. SI 107
TKP 367 | Kalwers 9
Speen Mat. 128

AG 020291

HA 040033

 Oud. 12 | Gem. SI 101
TKP - | Kalwers 10

WAT 070032

SBS 070054

Oud. 5 | Gem. SI 105
TKP - | Kalwers 1

JRB 010117

HOB 070106

Oud. 4 | Gem. SI 104
TKP 480 | Kalwers 2

 V 080014

HOB 090103

Oud. 7 | Gem. SI 107
TKP 373 | Kalwers 5



Genomiese Tielwaarde
Analise 2024-08-19

Geboortegemak
Waarde
71

Speenkalv
Waarde
104

Onderhouds-
waarde
80

Vrugbaarheids-
waarde
120

Koeiwaarde
109

Groei-waarde
-

Karkas-
waarde
103

Produksie-
waarde
-

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
79	114	116	111	123	107	108	116	102	98	122	108	108	100	106	105
79%	75%	57%	74%	49%	31%	51%	68%	19%	19%	44%	24%	23%	9%	9%	9%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: -
46kg	280kg	100	104	105	-	-	-	350mm	-	Hoogte: -

VERKOPER OPMERKINGS:

LOT 4 (M)

MOSLABON BONSMARA STOET



MLB 210039

Kuddeboek	SP
Geb. dtm	2021-10-26
Groei Toets	B2



Miostatien

Q204X	Skoon
NT821	Skoon
F94L	Skoon

 ALF 110065 HH(c)
Spn. Mat. 109

Ouerskap Vaar Moer

DNS	✓
Genomies	

HOB 100062
Oud. 13j | OEK 27 | Gem. SI 95
TKP 372 | Kalwers 11
Speen Mat. 95 | KKS 49.1

FAM 070064
Spn. Mat. 136

ROM 040112
Oud. 13j | OEK 23 | Gem. SI 101
TKP 386 | Kalwers 11
Speen Mat. 102

JRB 010117
Spn. Mat. 110

HOB 060112
Oud. 6j | OEK 30 | Gem. SI 107
TKP 370 | Kalwers 4
Speen Mat. 97

 FAM 030025

FAM 050006

Oud. 9 | Gem. SI 107
TKP - | Kalwers 5

FAM 990048

ROM 010036

Oud. 12 | Gem. SI 101
TKP 385 | Kalwers 10

JRB 970131

JRB 990054

Oud. 7 | Gem. SI 96
TKP 401 | Kalwers 5

AEJ 020065

HOB 000156

Oud. 10 | Gem. SI 101
TKP 369 | Kalwers 8



Genomiese Tielwaarde
Analise 2024-08-19

Geboortegemak
Waarde
87

Speenkalv
Waarde
117

Onderhouds-
waarde
84

Vrugbaarheids-
waarde
96

Koeiwaarde
105

Groei-waarde
105

Karkas-
waarde
114

Produksie-
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	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
90	125	98	115	101	96	92	123	106	100	118	121	117	102	117	125
78%	76%	64%	75%	54%	43%	60%	70%	42%	42%	56%	45%	44%	15%	14%	14%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: -
36kg	297kg	103	105	107	-	-	-	326mm	-	Hoogte: -

VERKOPER 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)	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				42	276	7.39	53.2	-	336	1.07 2.77	-0.25 0.42	15.0 20.8	3.8 5.5	24 38	9 22	110 126	78 78	13.4 16.3	11	18 28	105	-	105	102	7.0	106
1	CCB 210020	M	SP	39	231	-	58.6	-	337	2.76	-0.22	20.2	2.3	38.0	20.1	158	102.6	13.1	18	31	110	-	100	102	4	83
2	HOB 210105	M	SP	47	297	9	60.1	-	331	2.85	0.51	14.9	8.2	30.5	5.7	82	61.3	9.2	4	16	107	-	93	107	5	106
3	HOB 210097	M	SP	46	280	6.97	44.9	-	350	3.33	1.12	21.3	8.4	38.5	34.3	122	72.8	20.3	6	28	100	-	111	105	7	119
4	MLB 210039	M	SP	36	297	6.21	49.2	-	326	2.13	0.27	26.6	3.2	45.6	29.0	141	76.8	22.8	17	37	103	-	115	95	11	115

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