

AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

PP MONG TRUST AANLYN 2024

Aanlyn

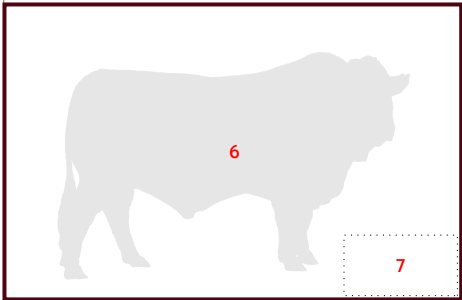
05 August 2024

All Pedigree- and Performance Data is as recorded on LOGIX on 29 July 2024



ANIMAL, OWNER AND PEDIGREE INFORMATION

1 **LOT 1 (M)** 2 **Breed Logo** 3 **GT** 4 **SB 200201 PP(c)** 5

6  7

8 **SUPERBULL BREEDERS**

Town, Province
078 737 2855
super_bull@webmail.com

Herd Book SP
Birth date 2020-01-01
Age 2y 7m
Inbreeding 1%
DNA ABC001234

9 (& 10)

11 **SB 110001**
SB 110012 P
Age 10 | AFC 32 | ICP 475
Calves 5 | Weaned -
Avg. WI - | Wean Mat. 80

SB 110001

SB 140007

SB 140010
Age 7 | AFC 27 | ICP 366
Calves 6 | Weaned 2
Avg. WI 89 | Wean Mat. 93
Calvings: 16-11, 17-10, 18-10,
20-03, 21-03, 22-04, 23-04

12

SB 060004 Pch
Age 13 | AFC 72 | ICP 360
Calves 8 | Weaned 7
Avg. WI 105 | Wean Mat. 110

13

1. Lot Number & sex (mixed lots)
2. Breed's logo
3. GT - animal is genomically tested
4. Animal Identification Number
5. Polled Status
 - Celtic: PP(c)/Pp(c) - polled, HH(c) - horned
 - Phenotypic: P/Pch - polled, HH - horned, SC - scurs
6. Animal's photo, or Herd's logo
7. Herd's logo
8. Owner's information

9. Animal's information
 - Herd book section
 - Birth date
 - Animal's age
 - Animal's inbreeding percentage
 - DNA Number - if available
10. Additional information (only females)
 - Age at first calving
 - Number of calves born
 - Number of calves weaned
 - Average Wean Index
 - Intercalving Period

11. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
12. Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Age at First Calving and Intercalving Period
 - Cow award
13. Four (4) generation pedigree

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	
Q204X	Free
NT821	Carrier
F94L	Not Tested

Myostatin Results

- Free - free from double muscling genes
- Carrier - heterozygotic / carrier of one double muscling gene
- D. Muscled - homozygotic / double muscled

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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
83	121	130	89	112	84	101	112	125	126	129	113	104	115	149	82	119
87%	70%	83%	70%	81%	68%	59%	69%	72%	76%	80%	65%	81%	80%	77%	74%	73%
10	11	12	13	16	14	15	17	18	19	20	21	22	23	25	26	27

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	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
47kg	239kg 109 (19)	284kg 99 (10)	390kg 92 (10)	1680g/d 90 (13)	6.08 98	353mm (D1)	1.20
10	12			19	20	16	24

- 205D, 365D, 540D weights - adjusted weaning, year and 18 month weights, the phenotypic index obtained, and the number of animals in the contemporary group
- ADG and FCR 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, as well as the growth test type
- Length-Height Ratio (LH) - the animal's length to height ratio, as measured at the end of the growth test

LOGIX SELECTION VALUES

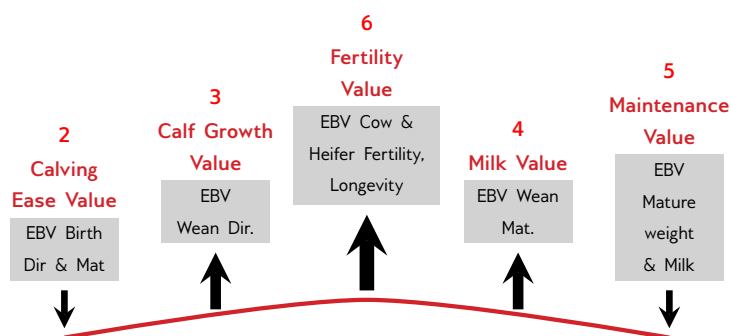
COW VALUE 108	
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE 105	
CARCASS VALUE 110	
PRODUCTION VALUE 103	



1 L♀ GIX Cow Value

Selection for:

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



7 L♀ GIX Growth Value

Selection for efficient growers on veld & in the feedlot



8 L♀ GIX Carcass Value

Selection for higher meat yield on carcass



9 L♀ GIX Production Value

Selection for easy-care, Profitable cattle

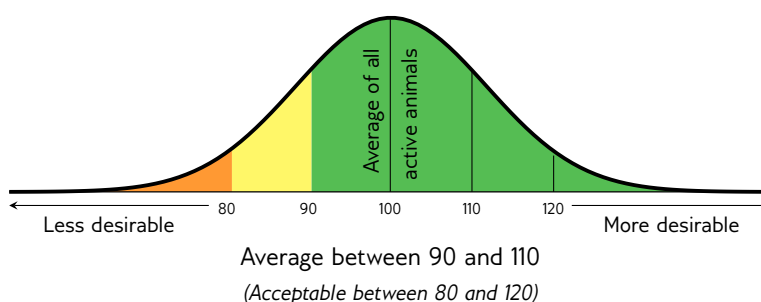
- 80% Cow Value
- 20% Growth Value

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 Growth Value	Efficient growth on veld and in feedlot (R-value)	Profitable growth	Loss				Profit
	8 Carcass Value	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less				More
	9 Production Value	Combination of Cow- and Growth values (R-value)	Profitable animals	Loss				Profit
Cow & Heifer	10 Birth Weight Direct	Birth weight (Calf's genetic ability)	Avg. birth weight	Heavy				Light
	11 Birth Weight Maternal	Birth weight (Cow's genetic ability)	Easy calving	Heavy				Light
	12 Weaning Weight Direct	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light				Heavy
	13 Weaning Weight Maternal	Weaning weight (Cow's genetic ability)	Good mothers	Poor				Good
	21 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
Fertility	Cow-Calf Wean	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low				High
	14 Heifer Fertility	Age at first calving	Fertile heifers	Less				More
	15 Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less				More
Growth & Frame	16 Scrotal Circumference	As measured during the growth test	Fertile bulls	Less				More
	17 Longevity	Retention of progeny	Acceptable progeny	Poor				Good
	18 Post-Wean Weight	12- and 18 month weights	Good post-wean growth	Low				High
	19 Average Daily Gain	Average daily gain	Good growth	Poor				Good
	20 Feed Conversion Ratio	100g feed intake / g weight gain	Feed efficiency	Poor				Good
	Final Test Weight	Final weight in the growth test	Heavy carcass	Light			*	Heavy
	22 Height	Shoulder / Hip height in growth test	Average height	Short				Tall
	23 Length	Length in growth test	Longer for more muscle	Short				Long
Carcass	24 Length-Height Ratio	EBV Length / EBV Height	Longer rather than tall	<1				>1
	25 Eye Muscle Area	RTU measured eye muscle area	Bigger steaks	Small				Big
	26 Fat Thickness	RTU measured P8 backfat thickness	Carcass quality	Thin				Thick
	27 Marbling	RTU measured % of intra-muscular fat	Juicy meat	Low				High

* Determined by own selection goal

INTERPRETATION OF BREEDING VALUE INDICES



LOT 1 (M)



BMH 210126



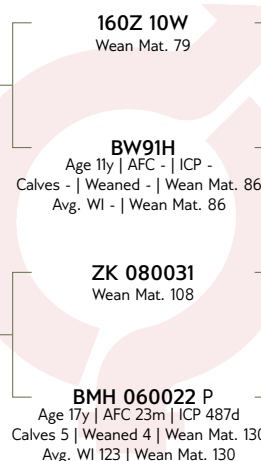
PP MONG TRUST

Villiersdorp, Western Cape
bertus@ppmong.co.za

POSBUS 52, VILLIERSDORP, 6848

Herd Book	SP
Birth date	2021-12-28
Age	2y 7m
Inbreeding	0%
DNA	U7461U005

NJW79Z		
Wean Mat. 108		
Parentage	Sire	Dam
DNA	✓	✓
Genomic		



BMH 110057 HH
Age 12y | AFC 30m | ICP 408d
Calves 9 | Weaned 9 | Wean Mat. 138
Avg. WI 101 | CCB 6.5 | CCW 34.5
Calvings: 14-02, 15-03, 16-04,
17-04, 18-06, 19-07, 20-11, 21-12,
23-01

COW VALUE 101

77	Calving Ease Value
116	Calf Growth Value
123	Milk Value
85	Maintenance Value
102	Fertility Value

GROWTH VALUE 114

CARCASS VALUE 110

PRODUCTION VALUE 104

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
50kg	243kg 97 (7)	-	-	1398g/d 96 (11)	-	352mm (D1)	1.15

LOGIX
EBV Analysis 2024-07-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
86	77	116	123	119	93	111	97
76%	44%	72%	47%	73%	31%	21%	46%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
113	113	113	115	130	122	117	83	63
54%	64%	35%	35%	75%	72%	66%	60%	58%



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Scurbul met 100% pigmentasie . Vir 'n belegging in jou kudde sal hy vir die wenpunte sorg.Uitstaande lengte met groeiwaarde van 114.Weereens 'n Forwardbul met goeie bespierung uit ons Rachel moederlyn BMH060022. Nasionale Grootkampioen koei 2008 en 2011.

LOT 2 (M)



BMH 210127



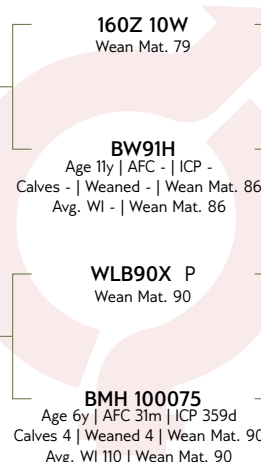
PP MONG TRUST

Villiersdorp, Western Cape
bertus@ppmong.co.za

POSBUS 52, VILLIERSDORP, 6848

Herd Book	SP
Birth date	2021-12-29
Age	2y 7m
Inbreeding	0%
DNA	U16647U001

NJW79Z		
Wean Mat. 108		
Parentage	Sire	Dam
DNA	✓	✓
Genomic		



BMH 160036 Pch
Age 8y | AFC 27m | ICP 417d
Calves 4 | Weaned 4 | Wean Mat. 82
Avg. WI 100 | CCB 6.19 | CCW 31.2
Calvings: 18-07, 19-11, 20-11, 21-12

COW VALUE 106

120	Calving Ease Value
108	Calf Growth Value
95	Milk Value
86	Maintenance Value
79	Fertility Value

GROWTH VALUE 112

CARCASS VALUE 107

PRODUCTION VALUE 108

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
37kg	233kg 99 (7)	-	-	1576g/d 108 (11)	-	339mm (D1)	1.16

LOGIX
EBV Analysis 2024-07-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
111	123	108	95	98	81	84	93
75%	39%	71%	43%	72%	30%	15%	44%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
104	105	102	116	94	99	110	88	72
55%	62%	33%	28%	74%	70%	64%	58%	56%



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Poenskop Forward bul met wen punte. Manlike kop. 100% gepigmenteer, goeie lengte en agterkwart met goeie lengte wat diepte beklemtoon. Bul stap goed en reg vir 'n "ranchbul" by enige kudde.

LOT 3 (M)



BMH 220023 PP



PP MONG TRUST

Villiersdorp, Western Cape
bertus@ppmong.co.za

POSBUS 52,VILLIERSDORP, 6848



Miostatien

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

Kuddeboek	SP
Geb. dtm	2022-03-13
Oud.	2j 5m
Inteling	3%
DNS	U8269U010

NJW79Z
Spn Mat. 108

Ouerskap	Vaar	Moer
DNS	✓	
Genomies		

BMH 160013 HH
Oud. 8j | OEK 24m | TKP 358d
Kalwers 6 | Gespeen 6 | Spn. Mat. 132
Gem. SI 105 | KKG 5.61 | KKS 33.9
Kalwings: 18-04, 19-04, 20-03,
21-03, 22-03, 23-03

160Z 10W
Spn Mat. 79

BW91H
Oud. 11j | OEK - | TKP -
Kalwers - | Gespeen - | Spn. Mat. 86
Gem. SI - | Spn. Mat. 86

P43214853 P
Spn Mat. 129

BMH 120072 PcH
Oud. 11j | OEK 29m | TKP 377d
Kalwers 9 | Gespeen 9 | Spn. Mat. 86
Gem. SI 103 | Spn. Mat. 86

10W
160Z
Oud. 39j | Gem. SI -
Kalwers - | Gespeen -

73S M326

91H
Oud. 29j | Gem. SI -
Kalwers - | Gespeen -

W18

72N 73S
Oud. 15j | Gem. SI -
Kalwers 1 | Gespeen -

ZK 070008 P

BMH 090049 P
Oud. 11j | Gem. SI 108
Kalwers 8 | Gespeen 7

KOEIWAARDE 118

107	Kalfgemak Waarde
124	Kalfgroei Waarde
120	Melk Waarde
78	Onderhoudswaarde
95	Vrugbaarheidswaarde

GROEI WAARDE 112

KARKAS WAARDE 122

PRODUKSIE WAARDE 119

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
41kg	289kg 105 (12)	-	-	1087g/d 94 (13)	-	327mm (D1)	1.06

LOGIX
GENETICS CONTROL
EBV Analise 2024-07-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
107	99	124	120	109	87	102	105
76%	42%	72%	46%	74%	32%	18%	43%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
115	123	130	125	134	122	143	78	126
57%	64%	35%	35%	76%	72%	67%	61%	59%

VERKOPER OPMERKINGS: Poenskop Forward bul uit 'n Hometown moeder. Hierdie bul sal vir u wenpunte gee met volle bespierung, lengte en diepte.

LOT 4 (M)



BMH 220068 PP



PP MONG TRUST

Villiersdorp, Western Cape
bertus@ppmong.co.za

POSBUS 52,VILLIERSDORP, 6848



Miostatien

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

Kuddeboek	SP
Geb. dtm	2022-05-06
Oud.	2j 3m
Inteling	1%
DNS	U9116U029

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

BMH 160015 PcH
Spn Mat. 93

BMH 180007 PcPc
Oud. 6j | OEK 28m | TKP 345d
Kalwers 5 | Gespeen 4 | Spn. Mat. 99
Gem. SI 102 | KKG 7.67 | KKS 40
Kalwings: 20-06, 21-05, 22-05,
23-03, 24-04

P43214853 P
Spn Mat. 129

BMH 080034 P
Oud. 11j | OEK 28m | TKP 400d
Kalwers 9 | Gespeen 9 | Spn. Mat. 90
Gem. SI 107 | Spn. Mat. 90

WDW 140004 P
Spn Mat. 64

JFO 050018
Oud. 15j | OEK 30m | TKP 373d
Kalwers 11 | Gespeen 11 | Spn. Mat. 115
Gem. SI 105 | Spn. Mat. 115

W18

72N 73S
Oud. 15j | Gem. SI -
Kalwers 1 | Gespeen -

BMH 020041 P

BMH 010040 P
Oud. 9j | Gem. SI 110
Kalwers 7 | Gespeen 8

JR 100013 P

WDW 110106 P
Oud. 8j | Gem. SI 99
Kalwers 6 | Gespeen 2

JFO 010010

SLM 980014
Oud. 8j | Gem. SI 98
Kalwers 6 | Gespeen 6

KOEIWAARDE 96

86	Kalfgemak Waarde
115	Kalfgroei Waarde
91	Melk Waarde
99	Onderhoudswaarde
105	Vrugbaarheidswaarde

GROEI WAARDE 103

KARKAS WAARDE 115

PRODUKSIE WAARDE 97

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
48kg	295kg 111 (15)	425kg 109 (10)	-	1226g/d 89 (11)	-	361mm (D1)	1.09

LOGIX
GENETICS CONTROL
EBV Analise 2024-07-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
82	109	115	91	124	93	116	96
76%	52%	72%	55%	74%	46%	25%	50%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
112	112	119	100	101	113	128	99	126
58%	68%	43%	44%	76%	74%	70%	65%	64%

VERKOPER OPMERKINGS: Hierdie scurbul het altyd as een van die jong bulle ons oog vang. Goeie bespierung en diepte, lengte. Goed gevulde agterkwart. Een van ons wenpunte Hometown bulle se seun BMH1600015.

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										0.52	0.34	10.2	4.6	17	18	54	-50	8.4	8.0	11.0							
Auction Average				44	265	6.72	37.3	1.11	341	0.79	0.26	17.2	6.9	30	34	107	-74	15.4	19	26	103	97	112	102	6.0	108	
1	BMH 210126	M	SP	50	243	6.35	31.4	1.15	340	1.61	1.26	17.5	11.8	32.5	35.0	106	-69	19	30	36	97	96	119	101	9	107	
2	BMH 210127	M	SP	37	233	-	-	1.16	325	-0.35	-0.57	13.8	3.1	22.9	36.1	75	-53	7.5	4	10	99	108	98	100	4	92	
3	BMH 220023	M	SP	41	289	5.62	36.3	1.06	340	-0.02	0.36	20.8	10.8	33.5	45.7	146	-94	13.5	33	35	105	94	109	105	6	116	
4	BMH 220068	M	SP	48	295	8.19	44.2	1.09	360	1.92	-0.03	16.9	1.7	30.6	18.4	101	-78	21.8	9	25	111	89	124	102	5	119	

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	OUDE.	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 Vrugh.	Vers Vrughbaarheid
Cow Fertility	Cow Fert.	Koei Vrugh.	Koei Vrughbaarheid
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-spiers vet)
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
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 Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen 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