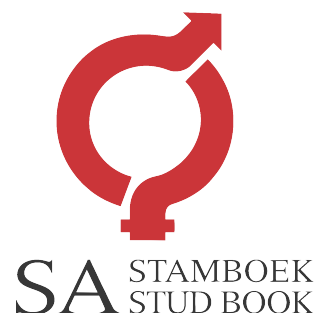


AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

ZELPY 2648 PTY LTD - WAARMAKER CHAROLAIS

KIMBERLEY
22 September 2023

All Pedigree- and Performance Data is as recorded on LOGIX on 04 September 2023



ANIMAL, OWNER AND PEDIGREE INFORMATION

1
2
3
4
5

LOT 1 (M)

Breed Logo

6

7

SUPERBULL'S SUPERSTAR SB 200201

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

9 (& 10)

SB 140007
SUPERBULL SB 140007 Pp(c)

Parentage	Sire	Dam
DNA	✓	
Genomic	✓	

11

SB 140010
SUPERBULL 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 110001
SUPERBULL SB 11 0100

SB 110012 P
SUPERBULL SB 110012

Age 10 | AFC 32 | ICP 475
Calves 5 | Weaned -
Avg. WI - | Wean Mat. 80

SB 110001
SUPERBULL SB 110400

SB 060004 PcH
SUPERBULL SB 060004

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

13

SUPERBULL BREEDERS

Town, Province

078 737 2855

super_bull@webmail.com

8

1. Lot Number & sex (mixed lots)
 2. Breed's logo
 3. GT - animal is genomically tested
 4. Animal Identification Number and Name
 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.

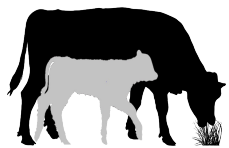
PHENOTYPIC VALUES

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

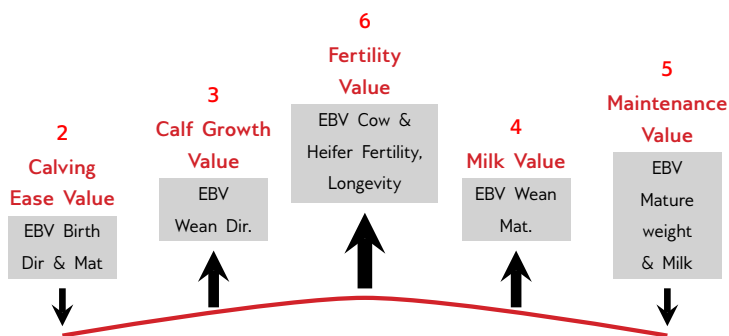
COW VALUE 108	
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE 105	
CARCASS VALUE 110	
PRODUCTION VALUE 103	



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

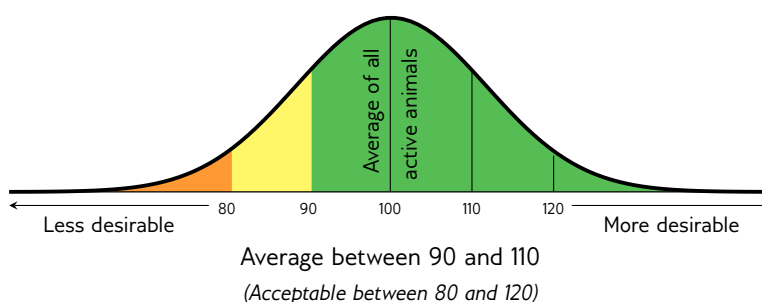
- 80% Cow Value
- 20% Growth Value

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

* Determined by own selection goal

INTERPRETATION OF BREEDING VALUE INDICES





LOT 1 (M)



BL 200370

WAARMAKER 20-370

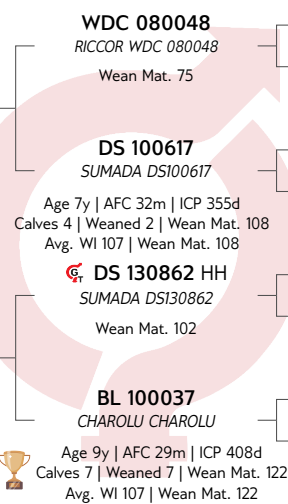


Herd Book	SP
Birth date	2020-11-18
Age	2.8 years
Inbreeding	26%
DNA	ZOCA202230427

DS 130862 HH
SUMADA DS130862
Wean Mat. 102

Parentage	Sire	Dam
DNA	✓	
Genomic		

BL 180002
WAARMAKER BL18-002
Age 5y | AFC 34m | ICP 378d
Calves 3 | Weaned 3 | Wean Mat. 97
Avg. WI 89 | CCB - | CCW 34.8
Calvings: 20-11, 22-01, 22-12



0397108304
NELSON
RI 000052
TEMPEVALE CALLY
Age 13y | Avg. WI 103
Calves 10 | Weaned 8
HC 030433
HAGESDAM MULIAINA
DS 060231
SUMADA 06 231
Age 9y | Avg. WI 107
Calves 3 | Weaned 3
WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Age 7y | Avg. WI 107
Calves 4 | Weaned 2
CS533580
HARNOIS
ESC 990114
ESLAU 99 114
Age 11y | Avg. WI 102
Calves 8 | Weaned 7

ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300

COW VALUE 91

91	Calving Ease Value
99	Calf Growth Value
103	Milk Value
96	Maintenance Value
91	Fertility Value

GROWTH VALUE 102

CARCASS VALUE -

PRODUCTION VALUE 92

LOGIX
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
92	91	99	103	102	102	89	113
76%	52%	70%	53%	30%	47%	22%	52%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
97	99	99	104	99	99	-	-	-
65%	28%	23%	31%	30%	30%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
44kg	201kg 90 (10)	346kg 95 (10)	493kg 96 (6)	-	-	- (B2)	-



Myostatin	
Q204X	Free
NT821	Free
F94L	Free

SELLER REMARKS:

LOT 2 (M)



BL 210335

WAARMAKER 21-335

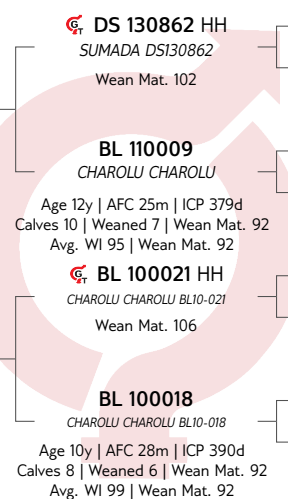


Herd Book	SP
Birth date	2021-09-28
Age	2 years
Inbreeding	5%
DNA	ZOCA202235586

BL 170028 HH
WAARMAKER BL17-28
Wean Mat. 96

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

BL 160021
WAARMAKER BL 160021
Age 7y | AFC 34m | ICP 322d
Calves 5 | Weaned 5 | Wean Mat. 122
Avg. WI 109 | CCB - | CCW 51.1
Calvings: 19-03, 19-12, 20-11, 21-09, 22-09



WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Age 7y | Avg. WI 107
Calves 4 | Weaned 2
CZ 040043
CLAWAC BASJAN
BL 070015
CHAROLU UTOL 15
Age 7y | Avg. WI 100
Calves 4 | Weaned 3
4516041658
SIDNEY
BL 050009
CHAROLU ZIESKA 009
Age 9y | Avg. WI 104
Calves 7 | Weaned 4
CZ 040043
CLAWAC BASJAN
BL 030076
CHAROLU CHRISTMAS 076
Age 8y | Avg. WI 98
Calves 4 | Weaned 3

ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300

COW VALUE 104

105	Calving Ease Value
90	Calf Growth Value
111	Milk Value
109	Maintenance Value
115	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
104	100	90	111	93	123	110	120
75%	49%	70%	50%	21%	42%	19%	47%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
95	97	96	91	103	100	-	-	-
64%	19%	14%	34%	21%	21%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
44kg	280kg 93 (7)	491kg 103 (7)	446kg 100 (7)	-	-	- (B2)	-



Myostatin	
Q204X	Free
NT821	Free
F94L	Free

SELLER REMARKS:

LOT 3 (M)



BL 200338 HH
WAARMAKER 20-338



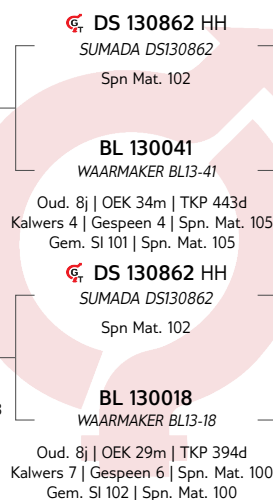
LOT 3 BL 20 338

Kuddeboek	SP
Geb. dtm	2020-11-05
Oud.	2.9 jaar
Inteling	14%
DNS	ZOCA202230465

BL 170015
WAARMAKER BL 170015
Spn Mat. 108

Ouerskap	Vaar	Moer
DNS	✓	
Genomies		

BL 160038
WAARMAKER BL16-38
Oud. 6j | OEK 30m | TKP 432d
Kalwers 4 | Gespeen 4 | Spn. Mat. 93
Gem. SI 100 | KKG - | KKS 44.8
Kalwings: 19-05, 20-11, 21-10, 22-11



WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Oud. 7j | Gem. SI 107
Kalwers 4 | Gespeen 2
BL 100004
CHAROLU CHAROLU BL10-004
BL 020027
CHAROLU CY MARYLAND 027
Oud. 11j | Gem. SI 101
Kalwers 6 | Gespeen 6
WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Oud. 7j | Gem. SI 107
Kalwers 4 | Gespeen 2
ACA 080013
MURRUMBIDGEE INDO 013
BL 110009
CHAROLU CHAROLU
Oud. 12j | Gem. SI 95
Kalwers 10 | Gespeen 7

ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300



Miostatien	
Q204X	Skoon
NT821	Skoon
F94L	Skoon

KOEIWAARDE 103	
109	Kalfgemak Waarde
92	Kalfgroei Waarde
103	Melk Waarde
111	Onderhoudswaarde
102	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
42kg	204kg 92 (10)	346kg 95 (10)	500kg 91 (5)	-	-	-(B2)	-

VERKOPER OPMERKINGS:

LOT 4 (M)



BL 210327
WAARMAKER 21-327



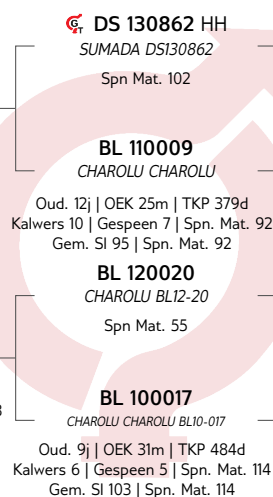
LOT 4 BL 21 327

Kuddeboek	SP
Geb. dtm	2021-09-08
Oud.	2 jaar
Inteling	1%
DNS	ZOCA202230483

BL 170028 HH
WAARMAKER BL17-28
Spn Mat. 96

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

BL 150034
WAARMAKER BL15-34
Oud. 8j | OEK 29m | TKP 419d
Kalwers 6 | Gespeen 5 | Spn. Mat. 88
Gem. SI 96 | KKG - | KKS 41.7
Kalwings: 17-11, 18-12, 20-09,
21-09, 22-08, 23-08



WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Oud. 7j | Gem. SI 107
Kalwers 4 | Gespeen 2
CZ 040043
CLAWAC BASJAN
BL 070015
CHAROLU UTOL 15
Oud. 7j | Gem. SI 100
Kalwers 4 | Gespeen 3
DS 090445
SUMADA DS090445
BL 070009
CHAROLU SARAH 009
Oud. 12j | Gem. SI 91
Kalwers 8 | Gespeen 6
8552394134
PINAY
HCS 001618
H.C.S. 00 1618
Oud. 11j | Gem. SI 100
Kalwers 7 | Gespeen 5

ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300



Miostatien	
Q204X	Skoon
NT821	Skoon
F94L	Skoon

KOEIWAARDE 104	
113	Kalfgemak Waarde
99	Kalfgroei Waarde
92	Melk Waarde
98	Onderhoudswaarde
98	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
42kg	277kg 93 (7)	495kg 104 (7)	473kg 107 (7)	-	-	-(B2)	-

VERKOPER OPMERKINGS:



LOT 5 (M)



BL 210316
WAARMAKER 21-316



ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300

Herd Book	SP
Birth date	2021-08-16
Age	2.1 years
Inbreeding	3%
DNA	ZOCA202230486

BL 170028 HH
WAARMAKER BL17-28
Wean Mat. 96

Parentage	Sire	Dam
DNA	✓	
Genomic		

BL 120041
WAARMAKER BL 120041
Age 9y | AFC 29m | ICP 396d
Calves 7 | Weaned 5 | Wean Mat. 90
Avg. WI 103 | CCB - | CCW 48
Calvings: 15-02, 16-06, 17-06,
18-09, 19-07, 20-08, 21-08

DS 130862 HH
SUMADA DS130862
Wean Mat. 102

BL 110009
CHAROLU CHAROLU
Age 12y | AFC 25m | ICP 379d
Calves 10 | Weaned 7 | Wean Mat. 92
Avg. WI 95 | Wean Mat. 92

DS 090445
SUMADA DS090445
Wean Mat. 63

BL 050003
CHAROLU DESIREE 003
Age 9y | AFC 37m | ICP 384d
Calves 6 | Weaned 4 | Wean Mat. 99
Avg. WI 99 | Wean Mat. 99

WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Age 7y | Avg. WI 107
Calves 4 | Weaned 2
CZ 040043
CLAWAC BASJAN
BL 070015
CHAROLU UTOL 15
Age 7y | Avg. WI 100
Calves 4 | Weaned 3
581102125
SUEDOIS
S 050025
TAMBARAINE 05 0025
Age 7y | Avg. WI 90
Calves 4 | Weaned 3
BL 000012
CHAROLU BRAND 012
HC 000273
HAGESDAM MARNETTE
Age 9y | Avg. WI 95
Calves 3 | Weaned 3

COW VALUE 103

110	Calving Ease Value
99	Calf Growth Value
93	Milk Value
103	Maintenance Value
99	Fertility Value

GROWTH VALUE 104

CARCASS VALUE -

PRODUCTION VALUE 101

LOGIX
GENETICS
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
108	100	99	93	102	104	97	120
74%	49%	55%	48%	27%	37%	18%	48%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	104	105	97	106	102	-	-	-
48%	24%	16%	29%	27%	26%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
46kg	283kg 100 (1)	520kg 109 (2)	526kg 105 (2)	-	-	- (B2)	-



Myostatin	
Q204X	Free
NT821	Free
F94L	Free

SELLER REMARKS:

LOT 6 (M)



BL 210351
WAARMAKER 21-351



ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300

Herd Book	SP
Birth date	2021-10-15
Age	1.9 years
Inbreeding	4%
DNA	ZOCA202230403

BL 170028 HH
WAARMAKER BL17-28
Wean Mat. 96

Parentage	Sire	Dam
DNA	✓	
Genomic		

BL 130020
WAARMAKER BL13-20
Age 10y | AFC 44m | ICP 545d
Calves 5 | Weaned 2 | Wean Mat. 110
Avg. WI 100 | CCB - | CCW 44
Calvings: 16-12, 19-02, 20-10,
21-10, 22-12

DS 130862 HH
SUMADA DS130862
Wean Mat. 102

BL 110009
CHAROLU CHAROLU
Age 12y | AFC 25m | ICP 379d
Calves 10 | Weaned 7 | Wean Mat. 92
Avg. WI 95 | Wean Mat. 92

BL 100004
CHAROLU CHAROLU BL10-004
Wean Mat. 110

BL 090003
CHAROLU MARLENE
Age 9y | AFC 35m | ICP 372d
Calves 5 | Weaned 5 | Wean Mat. 108
Avg. WI 95 | Wean Mat. 108

WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Age 7y | Avg. WI 107
Calves 4 | Weaned 2
CZ 040043
CLAWAC BASJAN
BL 070015
CHAROLU UTOL 15
Age 7y | Avg. WI 100
Calves 4 | Weaned 3
CZ 040043
CLAWAC BASJAN
SF 020289
FOUROLAIS MARTIE
Age 9y | Avg. WI 95
Calves 6 | Weaned 5
HH 040145
GREJAMA THINUS
BUL 960001
EBBUL MARCOWELERIE 2
Age 14y | Avg. WI 101
Calves 8 | Weaned 8

COW VALUE 104

117	Calving Ease Value
87	Calf Growth Value
103	Milk Value
117	Maintenance Value
97	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
GENETICS
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
116	94	87	103	90	90	100	121
75%	47%	67%	46%	21%	39%	16%	47%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
88	96	92	83	97	96	-	-	-
47%	19%	16%	25%	22%	21%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
44kg	271kg 97 (7)	455kg 94 (7)	425kg 95 (7)	-	-	- (B2)	-



Myostatin	
Q204X	Free
NT821	Free
F94L	Free

SELLER REMARKS:

LOT 7 (M)



BL 210313
WAARMAKER 21-313



ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300

Kuddeboek	SP
Geb. dtm	2021-07-14
Oud.	2.2 jaar
Inteling	1%
DNS	ZOCA202230468

BL 170028 HH
WAARMAKER BL17-28
Spn Mat. 96

Ouerskap	Vaar	Moer
DNS	✓	
Genomies		

BL 130008
WAARMAKER BL13-008
Oud. 10j | OEK 32m | TKP 478d
Kalwers 7 | Gespeen 6 | Spn. Mat. 85
Gem. SI 94 | KKG - | KKS 47.4
Kalwings: 15-10, 16-12, 18-12, 19-11,
21-07, 22-08, 23-08

DS 130862 HH
SUMADA DS130862
Spn Mat. 102

BL 110009
CHAROLU CHAROLU
Oud. 12j | OEK 25m | TKP 379d
Kalwers 10 | Gespeen 7 | Spn. Mat. 92
Gem. SI 95 | Spn. Mat. 92

ACA 080013
MURRUMBIDGEE INDO 013
Spn Mat. 93

BL 100020
CHAROLU CHAROLU BL10-020
Oud. 11j | OEK 28m | TKP 404d
Kalwers 8 | Gespeen 8 | Spn. Mat. 91
Gem. SI 97 | Spn. Mat. 91

WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Oud. 7j | Gem. SI 107
Kalwers 4 | Gespeen 2
CZ 040043
CLAWAC BASJAN
BL 070015
CHAROLU UTOL 15
Oud. 7j | Gem. SI 100
Kalwers 4 | Gespeen 3
ACA 020030
MURRUMBIDGEE ELIAS 30
ACA 000061
MURRUMBIDGEE MISS FOUCHE 61
Oud. 10j | Gem. SI 111
Kalwers 7 | Gespeen 5
B995106122
LORSINI RRIV
BL 010052
CHAROLU JB STAR OF ESTE 052
Oud. 9j | Gem. SI 107
Kalwers 6 | Gespeen 5

KOEIWAARDE	102
117	Kalfgemak Waarde
89	Kalfgroei Waarde
91	Melk Waarde
124	Onderhoudswaarde
111	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
EBV Analyse 2023-08-19

Kalf en Moeder					Vrugbaarheid		
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
115	100	89	91	94	114	109	121
73%	50%	57%	49%	22%	43%	19%	47%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
83	92	87	76	93	94	-	-	-
50%	20%	16%	30%	22%	21%			

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
48kg	266kg 100 (1)	441kg 91 (2)	479kg 95 (2)	-	-	- (B2)	-



Miostatien	
Q204X	Skoon
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS:

LOT 8 (M)



BL 210344
WAARMAKER 21-344



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Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300

Kuddeboek	SP
Geb. dtm	2021-10-13
Oud.	1.9 jaar
Inteling	15%
DNS	ZOCA202230492

BL 180079
WAARMAKER BL18-79
Spn Mat. 92

Ouerskap	Vaar	Moer
DNS	✓	
Genomies		

BL 150043
WAARMAKER BL15-43
Oud. 7j | OEK 27m | TKP 461d
Kalwers 4 | Gespeen 4 | Spn. Mat. 89
Gem. SI 97 | KKG - | KKS 44.9
Kalwings: 17-12, 19-07, 20-11, 21-10

BL 150016 HH
WAARMAKER BL15-16
Spn Mat. 78

BL 130018
WAARMAKER BL13-18
Oud. 8j | OEK 29m | TKP 394d
Kalwers 7 | Gespeen 6 | Spn. Mat. 100
Gem. SI 102 | Spn. Mat. 100

BL 120028
WAARMAKER BL12-28
Spn Mat. 96

BL 130018
WAARMAKER BL13-18
Oud. 8j | OEK 29m | TKP 394d
Kalwers 7 | Gespeen 6 | Spn. Mat. 100
Gem. SI 102 | Spn. Mat. 100

BL 120020
CHAROLU BL12-20
BL 060011
CHAROLU ROSLYN 011
Oud. 9j | Gem. SI 100
Kalwers 7 | Gespeen 6
ACA 080013
MURRUMBIDGEE INDO 013
BL 110009
CHAROLU CHAROLU
Oud. 12j | Gem. SI 95
Kalwers 10 | Gespeen 7
DS 090445
SUMADA DS090445
SF 040371
FOUROLAIS KATY
Oud. 10j | Gem. SI 104
Kalwers 7 | Gespeen 6
ACA 080013
MURRUMBIDGEE INDO 013
BL 110009
CHAROLU CHAROLU
Oud. 12j | Gem. SI 95
Kalwers 10 | Gespeen 7

KOEIWAARDE	103
113	Kalfgemak Waarde
92	Kalfgroei Waarde
88	Melk Waarde
130	Onderhoudswaarde
111	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
EBV Analyse 2023-08-19

Kalf en Moeder					Vrugbaarheid		
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
111	102	92	88	98	122	105	130
74%	45%	68%	47%	16%	33%	18%	44%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
85	97	92	70	100	99	-	-	-
60%	15%	11%	28%	17%	16%			

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
42kg	293kg 99 (7)	443kg 92 (7)	416kg 93 (7)	-	-	- (B2)	-



Miostatien	
Q204X	Skoon
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS:



LOT 9 (M)



BL 210348 WAARMAKER 21-348



LOT 9 BL 21 348

Herd Book	SP
Birth date	2021-10-15
Age	1.9 years
Inbreeding	2%
DNA	ZOCA202235587

BL 180044 HH
WAARMAKER 18-44
Wean Mat. 103

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

BL 130005
WAARMAKER BL 130005
Age 10y | AFC 32m | ICP 369d
Calves 8 | Weaned 7 | Wean Mat. 70
Avg. WI 97 | CCB - | CCW 40.1
Calvings: 15-10, 17-03, 18-02,
18-12, 19-11, 20-11, 21-10, 22-11

SW 120047
CHUTE-DEAU VOLT
Wean Mat. 92

BL 130035
WAARMAKER BL13-35
Age 6y | AFC 30m | ICP 483d
Calves 4 | Weaned 3 | Wean Mat. 117
Avg. WI 107 | Wean Mat. 117

DS 090445
SUMADA DS090445
Wean Mat. 63

BL 070051
CHAROLU BENETA 051
Age 8y | AFC 38m | ICP 417d
Calves 4 | Weaned 4 | Wean Mat. 84
Avg. WI 99 | Wean Mat. 84

DS 070265
SUMADA 07 265
SW 090015
CHUTE-DEAU ROSE
Age 13y | Avg. WI 100
Calves 10 | Weaned 9
BL 100004
CHAROLU CHAROLU BL10-004
BL 070015
CHAROLU UTOL 15
Age 7y | Avg. WI 100
Calves 4 | Weaned 3
581102125
SUEDOIS
S 050025
TAMBARAINE 05 0025
Age 7y | Avg. WI 90
Calves 4 | Weaned 3
CZ 040043
CLAWAC BASJAN
BL 020005
CHAROLU HC ARIZONA 005
Age 10y | Avg. WI 98
Calves 6 | Weaned 5

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Bloemfontein, Free State
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WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300



Myostatin

Q204X	Free
NT821	Free
F94L	Free

COW VALUE 92

116	Calving Ease Value
89	Calf Growth Value
87	Milk Value
98	Maintenance Value
95	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
114	99	89	87	92	103	93	114
76%	47%	69%	50%	24%	30%	17%	46%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
88	95	91	102	97	92	-	-	-
61%	21%	11%	27%	24%	23%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
42kg	275kg 92 (7)	453kg 94 (7)	429kg 96 (7)	-	-	- (B2)	-

SELLER REMARKS:

LOT 10 (M)



BL 210345 WAARMAKER 21-345



LOT 10 BL 21 345

Herd Book	SP
Birth date	2021-10-13
Age	1.9 years
Inbreeding	1%
DNA	ZOCA202230489

BL 180079
WAARMAKER 18-79
Wean Mat. 92

Parentage	Sire	Dam
DNA	✓	
Genomic		

BL 170063
WAARMAKER BL17-63
Age 5y | AFC 35m | ICP 350d
Calves 3 | Weaned 2 | Wean Mat. 117
Avg. WI 112 | CCB - | CCW 50.1
Calvings: 20-11, 21-10, 22-10

BL 150016 HH
WAARMAKER BL15-16
Wean Mat. 78

BL 130018
WAARMAKER BL13-18
Age 8y | AFC 29m | ICP 394d
Calves 7 | Weaned 6 | Wean Mat. 100
Avg. WI 102 | Wean Mat. 100

DS 130862 HH
SUMADA DS130862
Wean Mat. 102

BL 070019
CHAROLU CATE 19
Age 12y | AFC 39m | ICP 388d
Calves 9 | Weaned 6 | Wean Mat. 108
Avg. WI 99 | Wean Mat. 108

BL 120020
CHAROLU BL12-20
BL 060011
CHAROLU ROSLYN 011
Age 9y | Avg. WI 100
Calves 7 | Weaned 6
ACA 080013
MURRUMBIDGEE INDO 013
BL 110009
CHAROLU CHAROLU
Age 12y | Avg. WI 95
Calves 10 | Weaned 7
WDC 080048
RICCOR WDC 080048
DS 100617
SUMADA DS100617
Age 7y | Avg. WI 107
Calves 4 | Weaned 2
MF 030039
PENMICK MF03 39
ESC 990114
ESLAU 99 114
Age 11y | Avg. WI 102
Calves 8 | Weaned 7

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WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300



Myostatin

Q204X	Free
NT821	Free
F94L	Free

COW VALUE 102

88	Calving Ease Value
107	Calf Growth Value
104	Milk Value
96	Maintenance Value
122	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
88	98	107	104	107	113	121	123
74%	42%	67%	45%	18%	37%	18%	44%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
109	107	104	104	109	108	-	-	-
60%	16%	13%	26%	18%	18%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
46kg	322kg 109 (7)	537kg 115 (7)	471kg 107 (7)	-	-	- (B2)	-

SELLER REMARKS:

LOT 11 (M)



BL 210353
WAARMAKER 21-353



ZELPY 2648 PTY LTD

Bloemfontein, Free State
madde@mweb.co.za

WAARMAKER CHAROLAIS, POSBUS 42730,
HEUWELSIG, BLOEMFONTEIN, 9300

Kuddeboek	SP
Geb. dtm	2021-11-02
Oud.	1.9 jaar
Inteling	3%
DNS	ZOCA202230482

BL 180079 WAARMAKER 18-79 Spn Mat. 92	BL 150016 HH WAARMAKER BL15-16 Spn Mat. 78
BL 180024 WAARMAKER 18-24 Oud. 5j OEK 37m TKP 346d Kalwers 2 Gespeen 2 Spn. Mat. 107 Gem. SI 114 KKG - KKS 51 Kalwings: 21-11, 22-10	BL 130018 WAARMAKER BL13-18 Oud. 8j OEK 29m TKP 394d Kalwers 7 Gespeen 6 Spn. Mat. 100 Gem. SI 102 Spn. Mat. 100
	BL 120048 WAARMAKER BL 120048 Oud. 7j OEK 29m TKP 406d Kalwers 4 Gespeen 3 Spn. Mat. 90 Gem. SI 101 Spn. Mat. 90

BL 120020 CHAROLU BL12-20 BL 060011 CHAROLU ROSLYN 011 Oud. 9j Gem. SI 100 Kalwers 7 Gespeen 6 ACA 080013 MURRUMBIDGEE INDO 013	BL 110009 CHAROLU CHAROLU Oud. 12j Gem. SI 95 Kalwers 10 Gespeen 7 WDC 080048 RICCOR WDC 080048	DS 100617 SUMADA DS100617 Oud. 7j Gem. SI 107 Kalwers 4 Gespeen 2 DS 090445 SUMADA DS090445	BL 070049 CHAROLU SANDRA 049 Oud. 12j Gem. SI 101 Kalwers 10 Gespeen 7
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KOEIWAARDE	93
87	Kalfgemak Waarde
104	Kalfgroei Waarde
99	Melk Waarde
96	Onderhoudswaarde
103	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
EBV Analyse 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
88	93	104	99	105	99	104	126
73%	42%	67%	44%	19%	36%	15%	43%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
103	104	100	104	105	104	-	-	-
46%	17%	13%	27%	19%	18%			

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
44kg	318kg 109 (7)	323kg 102 (7)	372kg 100 (7)	-	-	- (B2)	-



Miostatien	
Q204X	Skoon
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS:



ZELPY 2648 PTY LTD - WAARMAKER CHAROLAIS
KIMBERLEY 22 September 2023



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				44	272	-	48.4	-	-	0.75 0.23	-0.20 -0.10	12.9 10.7	1.4 0.7	20 23	18 11	52 48	-23 -20	7.5 6.7	7	12	98	-	98	101	5.0	101
1	BL 200370	M	SP	44	201	-	38.5	-		1.50	0.19	12.4	2.2	23.6	21.5	46	-22	8.5	5	11	90	-	102	89	3	104
2	BL 210335	M	SP	44	280	-	51.6	-		0.33	-0.20	8.1	4.6	22.8	9.2	42	-20	4.5	8	12	93	-	93	109	5	116
3	BL 200338	M	SP	42	204	-	39.6	-		-0.14	0.18	9.4	2.2	22.4	8.0	51	-17	8.2	8	15	92	-	101	100	4	104
4	BL 210327	M	SP	42	277	-	46.9	-		-0.30	-0.48	12.6	-0.8	28.5	19.7	51	-21	5.9	9	12	93	-	96	96	6	106
5	BL 210316	M	SP	46	283	-	-	-		-0.09	-0.22	12.3	-0.6	25.9	14.9	67	-26	8.3	10	14	100	-	102	103	7	110
6	BL 210351	M	SP	44	271	-	49.6	-		-0.86	0.07	6.7	2.1	18.1	1.7	36	-16	2.9	4	8	97	-	90	100	5	72
7	BL 210313	M	SP	48	266	-	-	-		-0.72	-0.19	7.6	-1.3	14.2	-4.9	20	-13	4.7	1	6	100	-	94	94	7	94
8	BL 210344	M	SP	42	293	-	50.6	-		-0.39	-0.30	9.3	-1.9	15.3	-10.7	42	-16	6.6	6	11	99	-	98	97	4	94
9	BL 210348	M	SP	42	275	-	53.1	-		-0.64	-0.15	7.9	-2.4	17.5	19.8	32	-16	3.8	4	4	92	-	92	97	8	112
10	BL 210345	M	SP	46	322	-	54.5	-		1.92	-0.12	16.1	2.5	32.9	21.8	77	-26	10.5	12	21	109	-	107	112	3	106
11	BL 210353	M	SP	44	318	-	51	-		1.91	0.10	15.0	1.2	28.3	21.2	67	-22	10	9	17	109	-	105	114	2	97

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-spiersse 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