

AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

BRANDWATER PRODUCTION SALE

Bloemhoek Fouriesburg
22 September 2023

All Pedigree- and Performance Data is as recorded on LOGIX on 31 August 2023



DROUGHTMASTER SA[®]



SA STAMBOEK
STUD BOOK

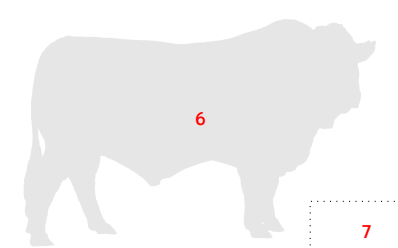


ANIMAL, OWNER AND PEDIGREE INFORMATION

1
2
3
4
5

LOT 1 (M)

Breed Logo



6

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SUPERBULL BREEDERS



Town, Province
078 737 2855
super_bull@webmail.com



SB 200201 PP(c)

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

9 (& 10)

Parentage	Sire	Dam
DNA	✓	
Genomic	✓	

11

12

13

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

- Lot Number & sex (mixed lots)
 - Breed's logo
 - 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
 - Animal's photo, or Herd's logo
 - Herd's logo
 - Owner's information

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

- 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 and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Age at First Calving and Intercalving Period
 - Cow award
 - 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%

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.

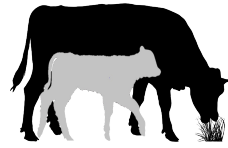
PHENOTYPIC VALUES

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

- 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

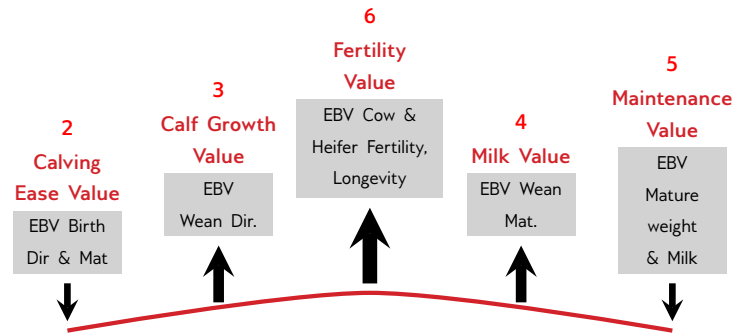
COW VALUE 108	
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE 105	
CARCASS VALUE 110	
PRODUCTION VALUE 103	



1 L♀ GIX Cow Value

Selection for:

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



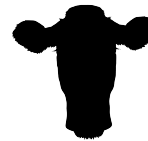
7 L♀ GIX Growth Value

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

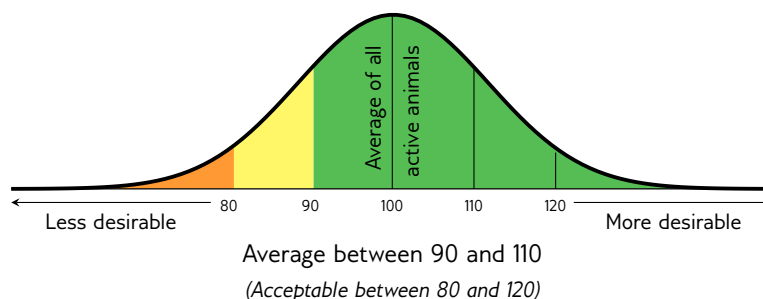
- 80% Cow Value
- 20% Growth Value

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	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	14 Heifer Fertility	Age at first calving	Fertile heifers	Less				More
	15 Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less				More
	16 Scrotal Circumference	As measured during the growth test	Fertile bulls	Less				More
Growth & Frame	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
	24 Length-Height Ratio	EBV Length / EBV Height	Longer rather than tall	<1				>1
Carcass	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 6 (M)



HOT 200753 SC



LOT 6 HOT 20 753

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

Herd Book	SP
Birth date	2020-10-17
Age	2.9 years
Inbreeding	9%
DNA	U2684U001

CSA 150024
Wean Mat. 82

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HOT 180508
Age 4y | AFC 25m | ICP 353d
Calves 3 | Weaned 3 | Wean Mat. 104
Avg. WI 105 | CCB - | CCW 44
Calvings: 20-10, 21-09, 22-09

C 110154
Wean Mat. 104

C 090032
Age 14y | AFC - | ICP (donor)
Calves 11 | Weaned 4 | Wean Mat. 90
Avg. WI 102 | Wean Mat. 90

C 150039
Wean Mat. 88

C 100108
Age 12y | AFC - | ICP (donor)
Calves 11 | Weaned 6 | Wean Mat. 112
Avg. WI 104 | Wean Mat. 112

C 080469

C 090227
Age 10y | Avg. WI 101
Calves 8 | Weaned 5

DO 050021

DO 060083
Age 12y | Avg. WI 109
Calves 3 | Weaned 2

C 130670

C 090227
Age 10y | Avg. WI 101
Calves 8 | Weaned 5

C 060222

DO 060186
Age 10y | Avg. WI -
Calves 3 | Weaned -

COW VALUE 107

109	Calving Ease Value
103	Calf Growth Value
89	Milk Value
96	Maintenance Value
118	Fertility Value

GROWTH VALUE	-
CARCASS VALUE	-
PRODUCTION VALUE	-

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
32kg	256kg 110 (5)	359kg 110 (6)	435kg 104 (21)	-	-	-(B2)	-

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.
110	86	103	89	-	112	111	114
62%	48%	60%	51%		39%	21%	48%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
98	-	-	103	-	-	-	-	-
43%			47%					

SELLER REMARKS: Harde bul met goeie breedte en lengte. Goeie, sterk kloue met skoon onderlyn.

LOT 7 (M)



HOT 200739 SC



LOT 7 HOT 20 739

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

Herd Book	SP
Birth date	2020-09-29
Age	3 years
Inbreeding	0%
DNA	U2409U027

GLENLANDS D WINCHEST
Wean Mat. 110

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HOT 130095
Age 10y | AFC - | ICP (donor)
Calves 7 | Weaned 3 | Wean Mat. 61
Avg. WI 85 | CCB - | CCW -
Calvings: 16-05, 17-05, 18-12, 19-10, 20-08, 21-06, 22-06

+PACIFIC
Wean Mat. 109

+LEOTARD
Age - | AFC - | ICP -
Calves - | Weaned - | Wean Mat. 108
Avg. WI - | Wean Mat. 108

DO 050029
Wean Mat. 45

DO 060185
Age 15y | AFC - | ICP (donor)
Calves 13 | Weaned 4 | Wean Mat. 133
Avg. WI 113 | Wean Mat. 133

+MAMBO

+6528
Age - | Avg. WI -
Calves - | Weaned -

+PANAMA

+07/279
Age 15y | Avg. WI -
Calves 1 | Weaned -

DO 022009

DO 022074
Age 17y | Avg. WI 106
Calves 10 | Weaned 3

DO 020129

DO 020158
Age 16y | Avg. WI 79
Calves 5 | Weaned 1

COW VALUE 81

102	Calving Ease Value
96	Calf Growth Value
86	Milk Value
102	Maintenance Value
88	Fertility Value

GROWTH VALUE	-
CARCASS VALUE	-
PRODUCTION VALUE	-

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
35kg	211kg 100 (14)	387kg 109 (12)	485kg 110 (21)	-	-	-(B2)	-

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.
100	103	96	86	-	90	86	103
45%	36%	46%	39%		38%	20%	49%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
93	-	-	100	-	-	-	-	-
40%			28%					

SELLER REMARKS: Goeie lang "Ausie" tipe bul met sterk been en kloue. Skoon onderlyn. Potensiële Stoetbul!!

LOT 8 (M)



HOT 200724 P



LOT 8 HOT 20 724

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

Kuddeboek	SP
Geb. dtm	2020-09-20
Oud.	3 jaar
Inteling	0%
DNS	U2409U013

GLENLANDS D WINCHEST
Spn Mat. 110

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

HOT 130095
Oud. 10j | OEK - | TKP (donor)
Kalwers 7 | Gespeen 3 | Spn. Mat. 61
Gem. SI 85 | KKG - | KKS -

Kalwings: 16-05, 17-05, 18-12,
19-10, 20-08, 21-06, 22-06

+PACIFIC
Spn Mat. 109

+LEOTARD
Oud. - | OEK - | TKP -
Kalwers - | Gespeen - | Spn. Mat. 108
Gem. SI - | Spn. Mat. 108

DO 050029
Spn Mat. 45

DO 060185
Oud. 15j | OEK - | TKP (donor)
Kalwers 13 | Gespeen 4 | Spn. Mat. 133
Gem. SI 113 | Spn. Mat. 133

+MAMBO

+6528
Oud. - | Gem. SI -
Kalwers - | Gespeen -

+PANAMA

+07/279
Oud. 15j | Gem. SI -
Kalwers 1 | Gespeen -

DO 022009

DO 022074
Oud. 17j | Gem. SI 106
Kalwers 10 | Gespeen 3

DO 020129

DO 020158
Oud. 16j | Gem. SI 79
Kalwers 5 | Gespeen 1

KOEIWAARDE	81
102	Kalfgemak Waarde
96	Kalfgroei Waarde
86	Melk Waarde
102	Onderhoudswaarde
88	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
30kg	230kg 100 (14)	343kg 97 (12)	410kg 93 (21)	-	-	- (B2)	-

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.
100	103	96	86	-	90	86	103
45%	36%	46%	39%		38%	20%	49%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	-	-	100	-	-	-	-	-
40%			28%					



Miostatien	
Q204X	Nie Getoets
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS: Potensiële Stoetbul! Ausie genetika op goeie moederlyn. Bul dra baie vleis met goeie been, lengte en breedte, skoon onderlyn.

LOT 9 (M)



HOT 200730 P



LOT 9 HOT 20 730

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

Kuddeboek	SP
Geb. dtm	2020-09-24
Oud.	3 jaar
Inteling	8%
DNS	U2409U019

HOT 150208
Spn Mat. 118

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

HOT 180519
Oud. 4j | OEK 23m | TKP 383d
Kalwers 3 | Gespeen 3 | Spn. Mat. 83
Gem. SI 105 | KKG 7.44 | KKS 47.9

Kalwings: 20-09, 21-10, 22-10

C 110154
Spn Mat. 104

DO 060185
Oud. 15j | OEK - | TKP (donor)
Kalwers 13 | Gespeen 4 | Spn. Mat. 133
Gem. SI 113 | Spn. Mat. 133

CSA 150024
Spn Mat. 82

HOT 150178
Oud. 7j | OEK 36m | TKP 339d
Kalwers 3 | Gespeen - | Spn. Mat. 73
Gem. SI - | Spn. Mat. 73

C 080469

C 090227
Oud. 10j | Gem. SI 101
Kalwers 8 | Gespeen 5

DO 020129

DO 020158
Oud. 16j | Gem. SI 79
Kalwers 5 | Gespeen 1

C 110154

C 090032
Oud. 14j | Gem. SI 102
Kalwers 11 | Gespeen 4

VS 090009

FXF 090705
Oud. 13j | Gem. SI -
Kalwers 10 | Gespeen -

KOEIWAARDE	95
107	Kalfgemak Waarde
83	Kalfgroei Waarde
100	Melk Waarde
120	Onderhoudswaarde
104	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
32kg	233kg 99 (4)	332kg 99 (12)	391kg 94 (21)	-	-	- (B2)	-

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.
106	96	83	100	-	97	101	113
64%	48%	61%	48%		37%	20%	48%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
78	-	-	79	-	-	-	-	-
41%			44%					



Miostatien	
Q204X	Nie Getoets
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS: Stoetbul "par excellence"! Kompakte, goed gebalanseerde 15-208HOT seun. Skoon onderlyn met goeie been en pote. Was in stoet gebruik. Saadaandeel word teruggehou.

LOT 15 (M)



HOT 200742 SC



LOT 15 HOT 20 742

Herd Book	SP
Birth date	2020-09-30
Age	3 years
Inbreeding	7%
DNA	U2409U030

CSA 150024
Wean Mat. 82

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HOT 180502
Age 4y | AFC 24m | ICP 472d
Calves 3 | Weaned 2 | Wean Mat. 79
Avg. WI 105 | CCB 6.02 | CCW 48.2
Calvings: 20-09, 22-03, 23-05

C 090032
Age 14y | AFC - | ICP (donor)
Calves 11 | Weaned 4 | Wean Mat. 90
Avg. WI 102 | Wean Mat. 90

HOT 150156
Wean Mat. 61

HOT 130082
Age 10y | AFC 33m | ICP 397d
Calves 4 | Weaned - | Wean Mat. 87
Avg. WI - | Wean Mat. 87

C 080469

C 090227
Age 10y | Avg. WI 101
Calves 8 | Weaned 5

DO 050021

DO 060083
Age 12y | Avg. WI 109
Calves 3 | Weaned 2

DO 050021

DO 060236
Age 17y | Avg. WI 103
Calves 12 | Weaned 6

DO 050029

FXF 030092
Age 15y | Avg. WI 116
Calves 5 | Weaned 1

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

COW VALUE 114

105 Calving Ease Value

118 Calf Growth Value

79 Milk Value

108 Maintenance Value

119 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.
105	93	118	79	-	116	111	112
62%	48%	58%	47%		44%	23%	49%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
119	-	-	95	-	-	-	-	-
42%			40%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
36kg	261kg 111 (4)	374kg 111 (12)	457kg 109 (21)	-	-	- (B2)	-



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

SELLER REMARKS: Potensiële Stoetbul!! Uit "24". Gladdehaar bul met goeie diepte en breedte. Goeie EBW's.

LOT 16 (M)



HOT 200736 P



LOT 16 HOT 20 736

Herd Book	SP
Birth date	2020-09-26
Age	3 years
Inbreeding	0%
DNA	U2409U025

GLENLANDS D WINCHEST
Wean Mat. 110

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HOT 130095
Age 10y | AFC - | ICP (donor)
Calves 7 | Weaned 3 | Wean Mat. 61
Avg. WI 85 | CCB - | CCW -
Calvings: 16-05, 17-05, 18-12, 19-10, 20-08, 21-06, 22-06

+PACIFIC
Wean Mat. 109

+LEOTARD
Age - | AFC - | ICP -
Calves - | Weaned - | Wean Mat. 108
Avg. WI - | Wean Mat. 108

DO 050029
Wean Mat. 45

DO 060185
Age 15y | AFC - | ICP (donor)
Calves 13 | Weaned 4 | Wean Mat. 133
Avg. WI 113 | Wean Mat. 133

+MAMBO

+6528
Age - | Avg. WI -
Calves - | Weaned -

+PANAMA

+07/279
Age 15y | Avg. WI -
Calves 1 | Weaned -

DO 022009

DO 022074
Age 17y | Avg. WI 106
Calves 10 | Weaned 3

DO 020129

DO 020158
Age 16y | Avg. WI 79
Calves 5 | Weaned 1

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

COW VALUE 81

102 Calving Ease Value

96 Calf Growth Value

86 Milk Value

102 Maintenance Value

88 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.
100	103	96	86	-	90	86	103
45%	36%	46%	39%		38%	20%	49%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
93	-	-	100	-	-	-	-	-
40%			28%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
36kg	213kg 100 (14)	358kg 100 (12)	439kg 99 (21)	-	-	- (B2)	-



Myostatin	
Q204X	Not Tested
NT821	D. Muscled
F94L	Free

SELLER REMARKS: Potensiële Stoetbul, harde bul uit "Ausie" teling. Goeie lengte en breedte met 'n skoon onderlyn. Goeie moederlyn. Hou saadaandeel uit.

LOT 17 (M)



HOT 190558



LOT 17 HOT 19 558

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725



Miostation

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

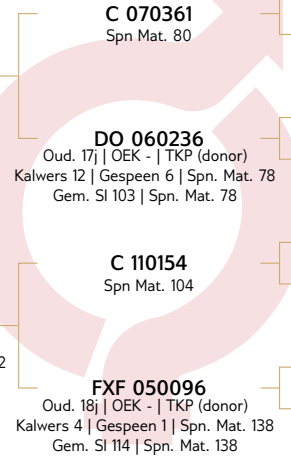
Kuddeboek	SP
Geb. dtm	2019-05-22
Oud.	4.3 jaar
Inteling	2%
DNS	UA508698

C 110243

Spn Mat. 83

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

HOT 150206
Oud. 7j | OEK - | TKP (donor)
Kalwers 4 | Gespeen - | Spn. Mat. 122
Gem. SI - | KKG - | KKS -
Kalwings: 17-12, 19-05, 20-06, 21-08



DO 050021
DO 020273
Oud. 16j | Gem. SI 124
Kalwers 6 | Gespeen 2
DO 020129
DO 030044
Oud. 14j | Gem. SI 116
Kalwers 4 | Gespeen 2
C 080469
C 090227
Oud. 10j | Gem. SI 101
Kalwers 8 | Gespeen 5
FXF 010076
FXF 000369
Oud. 15j | Gem. SI -
Kalwers 1 | Gespeen -

KOEIWAARDE	105
101	Kalfgemak Waarde
100	Kalfgroei Waarde
103	Melk Waarde
108	Onderhoudswaarde
109	Vrugbaarheidswaarde
GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
GENETICS GENETICA
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
103	88	100	103	-	102	119	101
54%	53%	52%	52%		49%	29%	56%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	-	-	94	-	-	-	-	-
40%			44%					

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
-	-	-	-	-	-	-	-

VERKOPER OPMERKINGS: Potensiële Stoetbul! Een van die beste "243" seuns wat ons geteel het. Ongelooflike lengte en breedte. Sterk manlikheid. Skoon onderlyf met goeie testis, goeie been en sterk kloue. Saadaandeel word teruggehou.

LOT 18 (M)



HOT 200732 P



LOT 18 HOT 20 732

**BRANDWATER
BOERDERY (EDMS) BPK**

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POSBUS 70, FOURIESBURG, 9725



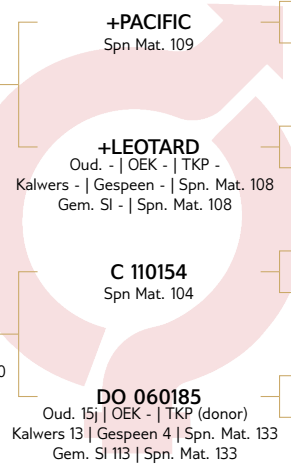
Miostation

Q204X	Nie Getoets
NT821	D.bespierd
F94L	Skoon

Kuddeboek	SP
Geb. dtm	2020-09-25
Oud.	3 jaar
Inteling	0%
DNS	U2409U021

GLENLANDS D WINCHEST		
Spn Mat. 110		
Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

HOT 140110
Oud. 7j | OEK - | TKP (donor)
Kalwers 2 | Gespeen - | Spn. Mat. 120
Gem. SI - | KKG - | KKS -
Kalwings: 17-05, 19-09



+MAMBO
+6528
Oud. - | Gem. SI -
Kalwers - | Gespeen -
+PANAMA
+07/279
Oud. 15j | Gem. SI -
Kalwers 1 | Gespeen -
C 080469
C 090227
Oud. 10j | Gem. SI 101
Kalwers 8 | Gespeen 5
DO 020129
DO 020158
Oud. 16j | Gem. SI 79
Kalwers 5 | Gespeen 1

KOEIWAARDE	93
98	Kalfgemak Waarde
88	Kalfgroei Waarde
115	Melk Waarde
102	Onderhoudswaarde
90	Vrugbaarheidswaarde
GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
GENETICS GENETICA
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
97	103	88	115	-	87	94	102
42%	33%	43%	33%		38%	19%	47%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
85	-	-	98	-	-	-	-	-
36%			27%					

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
34kg	217kg 100 (14)	379kg 107 (12)	488kg 111 (21)	-	-	- (B2)	-

VERKOPER OPMERKINGS: Ausie teling op 14110 - top teelkoei. Bul met goeie lengte, diepte en breedte. Dra die enkel geen vir dubbel bespiering.

LOT 24 (M)



HOT 190583



LOT 24 HOT 19 583

**BRANDWATER
BOERDERY (EDMS) BPK**

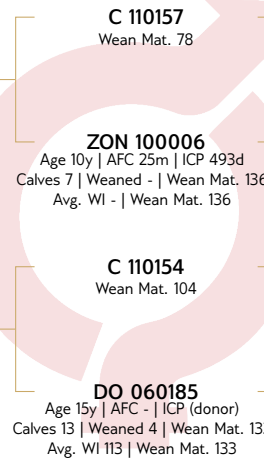
Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

Herd Book	SP
Birth date	2019-06-27
Age	4.2 years
Inbreeding	6%
DNA	X37391/508714

ZON 140011	Wean Mat. 112
Parentage	Sire Dam
DNA	✓ ✓
Genomic	

HOT 150184
Age 4y | AFC 30m | ICP 475d
Calves 2 | Weaned 1 | Wean Mat. 119
Avg. WI 100 | CCB - | CCW -
Calvings: 18-03, 19-06



C 080469
C 090353
Age 13y | Avg. WI 94
Calves 10 | Weaned 7

08-0001ZON - MANIE

C 070140
Age 10y | Avg. WI -
Calves 2 | Weaned -

C 080469
C 090227
Age 10y | Avg. WI 101
Calves 8 | Weaned 5

DO 020129
DO 020158
Age 16y | Avg. WI 79
Calves 5 | Weaned 1

COW VALUE	105
105	Calving Ease Value
94	Calf Growth Value
115	Milk Value
113	Maintenance Value
85	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.
103	99	94	115	-	83	91	101
56%	50%	47%	44%		45%	23%	51%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
93	-	-	87	-	-	-	-	-
38%			33%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
-	299kg 100 (1)	388kg 100 (1)	463kg 100 (1)	-	-	- (B2)	-



Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Lang bul met goeie manlikheid, breedte en diepte.

LOT 25 (M)



HOT 200723 P



LOT 25 HOT 20 723

**BRANDWATER
BOERDERY (EDMS) BPK**

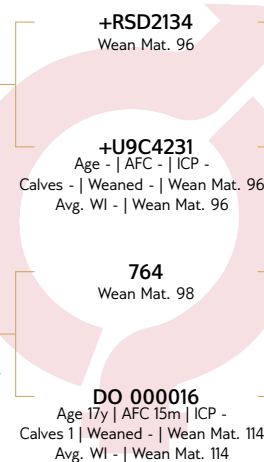
Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

Herd Book	SP
Birth date	2020-09-19
Age	3 years
Inbreeding	0%
DNA	U2409U012

GLENLANDS QUARTERMAS	Wean Mat. 88
Parentage	Sire Dam
DNA	✓ ✓
Genomic	

DO 022064
Age 21y | AFC - | ICP (donor)
Calves 12 | Weaned 2 | Wean Mat. 94
Avg. WI 89 | CCB - | CCW -
Calvings: 04-10, 05-10, 06-10, 07-12, 08-11, 09-10, 10-11, 11-10, 13-01, 13-02, 16-06, 16-11



+U9C992123
+6NN98221
Age - | Avg. WI -
Calves 1 | Weaned -

+SHK931636
+97297
Age - | Avg. WI -
Calves 1 | Weaned -

+DRUMMOND
656
Age - | Avg. WI -
Calves 1 | Weaned -

115
C 970170
Age 17y | Avg. WI -
Calves 1 | Weaned -

COW VALUE	116
117	Calving Ease Value
107	Calf Growth Value
91	Milk Value
98	Maintenance Value
108	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.
113	99	107	91	-	109	104	104
54%	48%	54%	50%		50%	22%	55%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
107	-	-	101	-	-	-	-	-
36%			41%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
30kg	225kg 100 (14)	325kg 93 (6)	402kg 92 (21)	-	-	- (B2)	-



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

SELLER REMARKS: Bul met goeie lengte, skoon onderlyn met goeie pote.

LOT 26 (M)



HOT 200741 SC



LOT 26 HOT 20 741

**BRANDWATER
BOERDERY (EDMS) BPK**

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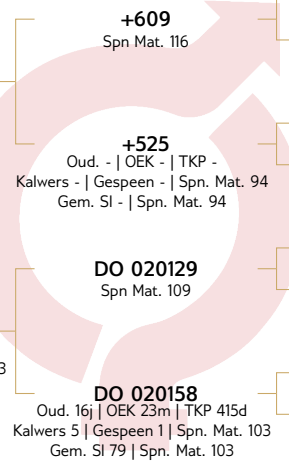
POSBUS 70, FOURIESBURG, 9725

Kuddeboek	SP
Geb. dtm	2020-09-30
Oud.	3 jaar
Inteling	0%
DNS	U2409U029

SWAN 1636 (P) D5
Spn Mat. 96

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

DO 060185
Oud. 15j | OEK - | TKP (donor)
Kalwers 13 | Gespeen 4 | Spn. Mat. 133
Gem. SI 113 | KKG - | KKS 57.4
Kalwings: 08-09, 09-10, 10-11,
11-10, 11-10, 11-10, 11-10, 12-01,
13-09, 14-10, 16-05, 18-05



+SWANBEAVE

+669
Oud. - | Gem. SI -
Kalwers 1 | Gespeen -

+SWANROYAL

+540
Oud. - | Gem. SI -
Kalwers 1 | Gespeen -

154592

DO 980052
Oud. 16j | Gem. SI -
Kalwers 1 | Gespeen -

WINGFIELD BLARNEY (

DM-D000012
Oud. 18j | Gem. SI -
Kalwers 1 | Gespeen -

KOEIWAARDE 99

95	Kalfgemak Waarde
102	Kalfgroei Waarde
114	Melk Waarde
86	Onderhoudswaarde
92	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
36kg	221kg 100 (14)	359kg 100 (12)	451kg 102 (21)	-	-	- (B2)	-

LOGIX
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
100	82	102	114	-	85	98	106
54%	51%	53%	51%		49%	26%	56%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	-	-	112	-	-	-	-	-
40%			41%					



Miostatien	
Q204X	Nie Getoets
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS: Harde "Ausie" tipe bul. Goeie been en pote.

LOT 27 (M)



HOT 200757 P



LOT 27 HOT 20 757

**BRANDWATER
BOERDERY (EDMS) BPK**

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0837008592
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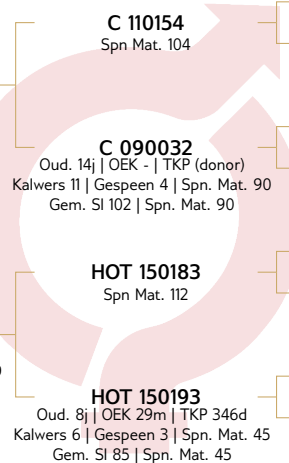
POSBUS 70, FOURIESBURG, 9725

Kuddeboek	SP
Geb. dtm	2020-11-05
Oud.	2.9 jaar
Inteling	3%
DNS	U2814U001

CSA 150024
Spn Mat. 82

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

HOT 180531
Oud. 4j | OEK 24m | TKP 396d
Kalwers 2 | Gespeen 2 | Spn. Mat. 69
Gem. SI 95 | KKG - | KKS 43.6
Kalwings: 20-11, 21-12



C 080469

C 090227
Oud. 10j | Gem. SI 101
Kalwers 8 | Gespeen 5

DO 050021

DO 060083
Oud. 12j | Gem. SI 109
Kalwers 3 | Gespeen 2

C 100450

DO 022064
Oud. 21j | Gem. SI 89
Kalwers 12 | Gespeen 2

VS 090009

C 080014
Oud. 10j | Gem. SI 92
Kalwers 2 | Gespeen 1

KOEIWAARDE 88

107	Kalfgemak Waarde
90	Kalfgroei Waarde
78	Melk Waarde
112	Onderhoudswaarde
118	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
32kg	228kg 96 (5)	349kg 107 (6)	398kg 95 (21)	-	-	- (B2)	-

LOGIX
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
105	98	90	78	-	122	103	109
61%	47%	62%	49%		37%	20%	48%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
88	-	-	91	-	-	-	-	-
43%			40%					



Miostatien	
Q204X	Nie Getoets
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS: Top "24" seun. Goeie breedte en lengte met skoon onderlyn en goeie haarkleed. Belowende jong bul!

LOT 32 (M)



HOT 200717 SC



**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
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POSBUS 70, FOURIESBURG, 9725

Herd Book	SP
Birth date	2020-09-18
Age	3 years
Inbreeding	0%
DNA	U2409U006

COW VALUE	116
117	Calving Ease Value
107	Calf Growth Value
91	Milk Value
98	Maintenance Value
107	Fertility Value
GROWTH VALUE	-
CARCASS VALUE	-
PRODUCTION VALUE	-



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

GLENLANDS QUARTERMAS
Wean Mat. 88

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

DO 022064
Age 21y | AFC - | ICP (donor)
Calves 12 | Weaned 2 | Wean Mat. 94
Avg. WI 89 | CCB - | CCW -
Calvings: 04-10, 05-10, 06-10,
07-12, 08-11, 09-10, 10-11, 11-10,
13-01, 13-02, 16-06, 16-11

+RSD2134
Wean Mat. 96

+U9C4231
Age - | AFC - | ICP -
Calves - | Weaned - | Wean Mat. 96
Avg. WI - | Wean Mat. 96

764
Wean Mat. 98

DO 000016
Age 17y | AFC 15m | ICP -
Calves 1 | Weaned - | Wean Mat. 114
Avg. WI - | Wean Mat. 114

+U9C992123

+6NN98221
Age - | Avg. WI -
Calves 1 | Weaned -

+SHK931636

+97297
Age - | Avg. WI -
Calves 1 | Weaned -

+DRUMMOND

656
Age - | Avg. WI -
Calves 1 | Weaned -

115
C 970170
Age 17y | Avg. WI -
Calves 1 | Weaned -

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.
113	99	107	91	-	109	104	102
54%	48%	54%	50%		50%	22%	54%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
107	-	-	101	-	-	-	-	-
36%			41%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
32kg	216kg 100 (14)	280kg 77 (12)	404kg 90 (2)	-	-	- (B2)	-

SELLER REMARKS: Quartermaster x 2064. Top moederlyn - ook die ma van 469. Gladdehaar inducus tipe. Goeie been en pote.

LOT 33 (M)



HOT 200761



**BRANDWATER
BOERDERY (EDMS) BPK**

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0837008592
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POSBUS 70, FOURIESBURG, 9725

Herd Book	SP
Birth date	2020-11-13
Age	2.9 years
Inbreeding	6%
DNA	U2814U005

COW VALUE	109
116	Calving Ease Value
98	Calf Growth Value
80	Milk Value
104	Maintenance Value
129	Fertility Value
GROWTH VALUE	-
CARCASS VALUE	-
PRODUCTION VALUE	-



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

CSA 150024
Wean Mat. 82

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HOT 180497
Age 5y | AFC 26m | ICP 334d
Calves 3 | Weaned 2 | Wean Mat. 81
Avg. WI 107 | CCB - | CCW 42.2
Calvings: 20-11, 21-09, 22-09

C 110154
Wean Mat. 104

C 090032
Age 14y | AFC - | ICP (donor)
Calves 11 | Weaned 4 | Wean Mat. 90
Avg. WI 102 | Wean Mat. 90

HOT 150156
Wean Mat. 61

HOT 140116
Age 8y | AFC 35m | ICP 447d
Calves 5 | Weaned 1 | Wean Mat. 98
Avg. WI 108 | Wean Mat. 98

C 080469

C 090227
Age 10y | Avg. WI 101
Calves 8 | Weaned 5

DO 050021

DO 060083
Age 12y | Avg. WI 109
Calves 3 | Weaned 2

DO 050021

DO 060236
Age 17y | Avg. WI 103
Calves 12 | Weaned 6

C 070352

FXF 110432 SC
Age 11y | Avg. WI 96
Calves 8 | Weaned 3

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.
115	91	98	80	-	127	118	111
62%	49%	59%	48%		43%	23%	48%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
98	-	-	98	-	-	-	-	-
42%			42%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
28kg	242kg 105 (5)	349kg 108 (6)	426kg 103 (21)	-	-	- (B2)	-

SELLER REMARKS: Kort dik bul met skoon onderlyn. Regte bul vir die groter "Ausie" lyne.

LOT 34 (M)



HOT 200754 P

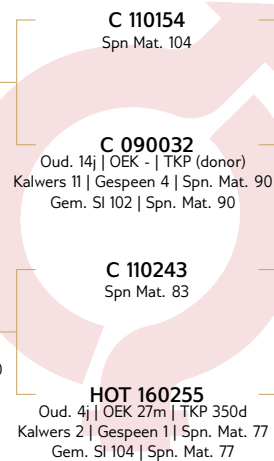


Kuddeboek	SP
Geb. dtm	2020-10-23
Oud.	2.9 jaar
Inteling	5%
DNS	U2684U002

CSA 150024
Spn Mat. 82

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

HOT 180517
Oud. 4j | OEK 24m | TKP 339d
Kalwers 4 | Gespeen 2 | Spn. Mat. 70
Gem. SI 90 | KKG 6.69 | KKS 42.8
Kalwings: 20-10, 21-09, 22-07, 23-08



C 080469
C 090227
Oud. 10j | Gem. SI 101
Kalwers 8 | Gespeen 5
DO 050021
DO 060083
Oud. 12j | Gem. SI 109
Kalwers 3 | Gespeen 2
C 070361
DO 060236
Oud. 17j | Gem. SI 103
Kalwers 12 | Gespeen 6
VS 090009
HOT 130087 P
Oud. 10j | Gem. SI 112
Kalwers 7 | Gespeen 4

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
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POSBUS 70, FOURIESBURG, 9725

KOEIWAARDE	98
119	Kalfgemak Waarde
87	Kalfgroei Waarde
77	Melk Waarde
115	Onderhoudswaarde
122	Vrugbaarheidswaarde
GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
GENETICS CENTRA
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
117	90	87	77	-	121	113	108
63%	49%	61%	50%		40%	23%	48%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
88	-	-	88	-	-	-	-	-
36%			44%					

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
30kg	211kg 89 (5)	318kg 98 (6)	467kg 110 (2)	-	-	- (B2)	-



Miostatien	
Q204X	Nie Getoets
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS: Breë bul met goeie lengte en skoon onderlyn.

LOT 35 (M)



HOT 200705

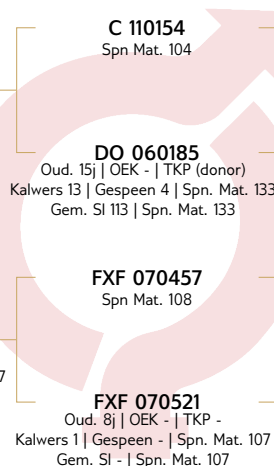


Kuddeboek	F3
Geb. dtm	2020-09-05
Oud.	3 jaar
Inteling	0%
DNS	X207IU/207IU002

HOT 150208
Spn Mat. 118

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

FXF 110432 SC
Oud. 11j | OEK 35m | TKP 454d
Kalwers 8 | Gespeen 3 | Spn. Mat. 107
Gem. SI 96 | KKG 6.41 | KKS 36.5
Kalwings: 14-10, 15-11, 16-10, 18-10, 19-09, 20-09, 22-05, 23-06



C 080469
C 090227
Oud. 10j | Gem. SI 101
Kalwers 8 | Gespeen 5
DO 020129
DO 020158
Oud. 16j | Gem. SI 79
Kalwers 5 | Gespeen 1

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

KOEIWAARDE	84
87	Kalfgemak Waarde
89	Kalfgroei Waarde
113	Melk Waarde
103	Onderhoudswaarde
98	Vrugbaarheidswaarde
GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
GENETICS CENTRA
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
88	105	89	113	-	94	99	106
61%	46%	58%	41%		34%	19%	49%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
84	-	-	98	-	-	-	-	-
29%			33%					

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
25kg	211kg 92 (4)	342kg 98 (12)	432kg 100 (21)	-	-	- (B2)	-



Miostatien	
Q204X	Nie Getoets
NT821	D.bespierd
F94L	Skoon

VERKOPER OPMERKINGS: Harde bul met goeie lengte en testis.

LOT 41 (M)



HOT 200731 P



LOT 41 HOT 20 731

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

Herd Book	SP
Birth date	2020-09-24
Age	3 years
Inbreeding	3%
DNA	U2409U020

CSA 150024
Wean Mat. 82

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HOT 180433
Age 3y | AFC 28m | ICP -
Calves 1 | Weaned 1 | Wean Mat. 116
Avg. WI 100 | CCB 6.73 | CCW -
Calvings: 20-09

C 090032
Age 14y | AFC - | ICP (donor)
Calves 11 | Weaned 4 | Wean Mat. 90
Avg. WI 102 | Wean Mat. 90

HOT 150143
Wean Mat. 88

HOT 150163
Age 8y | AFC 34m | ICP 405d
Calves 5 | Weaned 3 | Wean Mat. 144
Avg. WI 86 | Wean Mat. 144

C 080469

C 090227
Age 10y | Avg. WI 101
Calves 8 | Weaned 5

DO 050021

DO 060083
Age 12y | Avg. WI 109
Calves 3 | Weaned 2

C 110151

DO 022064
Age 21y | Avg. WI 89
Calves 12 | Weaned 2

C 100450

DO 033066
Age 17y | Avg. WI 121
Calves 10 | Weaned 4

COW VALUE 112

98	Calving Ease Value
103	Calf Growth Value
100	Milk Value
112	Maintenance Value
127	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
35kg	269kg 100 (1)	345kg 101 (12)	439kg 104 (21)	-	-	-(B2)	-

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.
100	93	103	100	-	131	111	109
61%	46%	45%	42%		42%	20%	48%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
102	-	-	89	-	-	-	-	-
34%			35%					



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

SELLER REMARKS: Breë bul met skoon onderlyn.

LOT 42 (M)



HOT 200743



LOT 42 HOT 20 743

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

Herd Book	SP
Birth date	2020-10-02
Age	3 years
Inbreeding	%
DNA	U2409U031

CSA 150024
Wean Mat. 82

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HOT 180442
Age 5y | AFC 28m | ICP 350d
Calves 3 | Weaned 1 | Wean Mat. 104
Avg. WI 100 | CCB - | CCW -
Calvings: 20-10, 21-09, 22-09

C 110154
Wean Mat. 104

C 090032
Age 14y | AFC - | ICP (donor)
Calves 11 | Weaned 4 | Wean Mat. 90
Avg. WI 102 | Wean Mat. 90

HOT 150143
Wean Mat. 88

HOT 140113
Age 8y | AFC 32m | ICP 383d
Calves 5 | Weaned 3 | Wean Mat. 120
Avg. WI 99 | Wean Mat. 120

C 080469

C 090227
Age 10y | Avg. WI 101
Calves 8 | Weaned 5

DO 050021

DO 060083
Age 12y | Avg. WI 109
Calves 3 | Weaned 2

C 110151

DO 022064
Age 21y | Avg. WI 89
Calves 12 | Weaned 2

C 070352

FXF 070394
Age 12y | Avg. WI 109
Calves 7 | Weaned 1

COW VALUE -

-	Calving Ease Value
-	Calf Growth Value
-	Milk Value
-	Maintenance Value
-	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
-	223kg 100 (1)	286kg 84 (6)	372kg 100 (1)	-	-	-(B2)	-

LOGIX
EBV Analysis

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
-	-	-	-	-	-	-	-

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
-	-	-	-	-	-	-	-	-



Myostatin	
Q204X	Not Tested
NT821	Free
F94L	Free

SELLER REMARKS: Lang harde bul met skoon onderlyn met goeie pote.

LOT 43 (M)



HOT 200740



**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

Kuddeboek	SP
Geb. dtm	2020-09-29
Oud.	3 jaar
Inteling	0%
DNS	U2409U028

SWAN 1636 (P) D5
Spn Mat. 96

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

DO 060236
Oud. 17j | OEK - | TKP (donor)
Kalwers 12 | Gespeen 6 | Spn. Mat. 78
Gem. SI 103 | KKG - | KKS 46.3
Kalwings: 08-09, 09-10, 10-09,
11-10, 12-11, 15-05, 16-05, 17-09,
18-08, 19-10, 20-09, 22-02

+609
Spn Mat. 116

+525
Oud. - | OEK - | TKP -
Kalwers - | Gespeen - | Spn. Mat. 94
Gem. SI - | Spn. Mat. 94

DO 020129
Spn Mat. 109

DO 030044
Oud. 14j | OEK 31m | TKP 420d
Kalwers 4 | Gespeen 2 | Spn. Mat. 93
Gem. SI 116 | Spn. Mat. 93

+SWANBEAVE

+669
Oud. - | Gem. SI -
Kalwers 1 | Gespeen -

+SWANROYAL

+540
Oud. - | Gem. SI -
Kalwers 1 | Gespeen -

154592

DO 980052
Oud. 16j | Gem. SI -
Kalwers 1 | Gespeen -

115

DO-D000092
Oud. 17j | Gem. SI -
Kalwers 1 | Gespeen -

KOEIWAARDE	113
103	Kalfgemak Waarde
123	Kalfgroei Waarde
87	Melk Waarde
78	Onderhoudswaarde
112	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
34kg	230kg 100 (14)	341kg 95 (12)	445kg 101 (21)	-	-	- (B2)	-

LOGIX
GENETICS CONSULTANTS
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
107	77	123	87	-	100	129	101
50%	45%	48%	48%		45%	22%	52%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
122	-	-	124	-	-	-	-	-
28%			33%					



Miostatien	
Q204X	Nie Getoets
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS: Donker bul met goeie skede, sterk been en pote.

LOT 55 (M)



C 110243



LOT 55
SEMEN **C 11 243**

Kuddeboek	F3
Geb. dtm	2011-10-11
Oud.	11.9 jaar
Inteling	2%
DNS	UA214702

C 070361
Spn Mat. 80

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies		

DO 060236
Oud. 17j | OEK - | TKP (donor)
Kalwers 12 | Gespeen 6 | Spn. Mat. 78
Gem. SI 103 | KKG - | KKS 46.3
Kalwings: 08-09, 09-10, 10-09,
11-10, 12-11, 15-05, 16-05, 17-09,
18-08, 19-10, 20-09, 22-02

DO 050021
Spn Mat. 74

DO 020273
Oud. 16j | OEK - | TKP (donor)
Kalwers 6 | Gespeen 2 | Spn. Mat. 140
Gem. SI 124 | Spn. Mat. 140

DO 020129
Spn Mat. 109

DO 030044
Oud. 14j | OEK 31m | TKP 420d
Kalwers 4 | Gespeen 2 | Spn. Mat. 93
Gem. SI 116 | Spn. Mat. 93

DO 022008

DO 020056
Oud. 16j | Gem. SI 109
Kalwers 7 | Gespeen 2

K-DO990176
Oud. 17j | Gem. SI -
Kalwers 1 | Gespeen -

154592

DO 980052
Oud. 16j | Gem. SI -
Kalwers 1 | Gespeen -

115

DO-D000092
Oud. 17j | Gem. SI -
Kalwers 1 | Gespeen -

KOEIWAARDE	109
105	Kalfgemak Waarde
114	Kalfgroei Waarde
83	Melk Waarde
97	Onderhoudswaarde
116	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
-	342kg 109 (29)	-	-	-	-	-	-

LOGIX
GENETICS CONSULTANTS
EBV Analise 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
108	79	114	83	-	100	142	99
92%	88%	90%	87%		87%	51%	90%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
117	-	-	102	-	-	-	-	-
70%			78%					



Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

VERKOPER OPMERKINGS: 2X 10 STROOITJIES

LOT 56 (M)



HOT 130100



LOT 56 SEMEN **HOT 13 100**

JOHANNES JACOBUS (SNR) VAN DER

ghanzihighway@gmail.com

MERWEDE DROUGHTMAS-
TERS, P.O.BOX 19, GHANZI,



Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Herd Book	SP
Birth date	2013-07-21
Age	10.2 years
Inbreeding	0%
DNA	UA208048

C 080469		
Wean Mat. 91		
Parentage	Sire	Dam
DNA	✓	
Genomic		

DO 060185
Age 15y | AFC - | ICP (donor)
Calves 13 | Weaned 4 | Wean Mat. 133
Avg. WI 113 | CCB - | CCW 57.4
Calvings: 08-09, 09-10, 10-11,
11-10, 11-10, 11-10, 11-10, 12-01,
13-09, 14-10, 16-05, 18-05

DO 050029
Wean Mat. 45

DO 022064
Age 21y | AFC - | ICP (donor)
Calves 12 | Weaned 2 | Wean Mat. 94
Avg. WI 89 | Wean Mat. 94

DO 020129
Wean Mat. 109

DO 020158
Age 16y | AFC 23m | ICP 415d
Calves 5 | Weaned 1 | Wean Mat. 103
Avg. WI 79 | Wean Mat. 103

DO 022009

DO 022074
Age 17y | Avg. WI 106
Calves 10 | Weaned 3

764

DO 000016
Age 17y | Avg. WI -
Calves 1 | Weaned -

154592

DO 980052
Age 16y | Avg. WI -
Calves 1 | Weaned -

WINGFIELD BLARNEY (

DM-D000012
Age 18y | Avg. WI -
Calves 1 | Weaned -

COW VALUE 106

112	Calving Ease Value
79	Calf Growth Value
113	Milk Value
119	Maintenance Value
107	Fertility Value

GROWTH VALUE	-
CARCASS VALUE	-
PRODUCTION VALUE	-

LOGIX
GENETICS CONSULTANTS
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
110	96	79	113	-	103	108	106
79%	75%	82%	72%		71%	47%	80%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
79	-	-	80	-	-	-	-	-
72%			59%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
-	-	-	-	-	-	-	-

SELLER REMARKS: 2X 10 STROOITJES

LOT 57 (M)



CSA 150024



LOT 57 SEMEN **CSA 15 024**

T.G. ENGELBRECHT

Louisvale, Northern Cape
theunis.e@mweb.co.za

P.O.BOX 205, LOUISVALE, 8809

USED IN HERD (24)



Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Herd Book	SP
Birth date	2015-09-17
Age	8 years
Inbreeding	3%
DNA	UA363024

C 110154		
Wean Mat. 104		
Parentage	Sire	Dam
DNA	✓	✓
Genomic		

C 090032
Age 14y | AFC - | ICP (donor)
Calves 11 | Weaned 4 | Wean Mat. 90
Avg. WI 102 | CCB - | CCW -
Calvings: 11-05, 12-05, 13-08,
13-08, 13-09, 13-09, 15-12, 17-03,
18-05, 20-05, 22-02

C 080469
Wean Mat. 91

C 090227
Age 10y | AFC - | ICP (donor)
Calves 8 | Weaned 5 | Wean Mat. 91
Avg. WI 101 | Wean Mat. 91

DO 050021
Wean Mat. 74

DO 060083
Age 12y | AFC 23m | ICP 450d
Calves 3 | Weaned 2 | Wean Mat. 118
Avg. WI 109 | Wean Mat. 118

DO 050029

DO 022064
Age 21y | Avg. WI 89
Calves 12 | Weaned 2

C 060222

DO 060072
Age 14y | Avg. WI 92
Calves 9 | Weaned 7

DO 022008

DO 020056
Age 16y | Avg. WI 109
Calves 7 | Weaned 2

DO 020129

ADO 022181
Age 16y | Avg. WI -
Calves 1 | Weaned -

COW VALUE 105

110	Calving Ease Value
94	Calf Growth Value
82	Milk Value
123	Maintenance Value
130	Fertility Value

GROWTH VALUE	-
CARCASS VALUE	-
PRODUCTION VALUE	-

LOGIX
GENETICS CONSULTANTS
EBV Analysis 2023-08-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
111	83	94	82	-	130	114	114
84%	74%	78%	74%		66%	36%	72%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
93	-	-	76	-	-	-	-	-
60%			66%					

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
44kg	278kg 100 (29)	419kg 95 (21)	614kg 107 (29)	-	-	- (B2)	-

SELLER REMARKS: 2X 10 STROOITJES

LOT 58 (M)



HOT 150208



LOT 58 SEMEN **HOT 15 208**

**BRANDWATER
BOERDERY (EDMS) BPK**

Fouriesburg, Free State
0837008592
chris@brandwater.co.za

POSBUS 70, FOURIESBURG, 9725

GEBRUIK IN KUDDE (80)



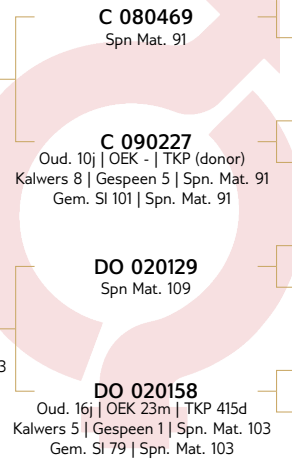
Miostatien

Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

Kuddeboek	SP
Geb. dtm	2015-09-05
Oud.	8.1 jaar
Inteling	4%
DNS	X23739/298173

C 110154		
Spn Mat. 104		
Ouerskap	Vaar	Moer
DNS		
Genomies		

DO 060185
Oud. 15j | OEK - | TKP (donor)
Kalwers 13 | Gespeen 4 | Spn. Mat. 133
Gem. SI 113 | KKG - | KKS 57.4
Kalwings: 08-09, 09-10, 10-11,
11-10, 11-10, 11-10, 11-10, 12-01,
13-09, 14-10, 16-05, 18-05



DO 050029

DO 022064
Oud. 21j | Gem. SI 89
Kalwers 12 | Gespeen 2

C 060222

DO 060072
Oud. 14j | Gem. SI 92
Kalwers 9 | Gespeen 7

154592

DO 980052
Oud. 16j | Gem. SI -
Kalwers 1 | Gespeen -

WINGFIELD BLARNEY (

DM-D000012
Oud. 18j | Gem. SI -
Kalwers 1 | Gespeen -

KOEIWAARDE	103
110	Kalfgemak Waarde
81	Kalfgroei Waarde
118	Melk Waarde
118	Onderhoudswaarde
91	Vrugbaarheidswaarde

GROEI WAARDE	-
KARKAS WAARDE	-
PRODUKSIE WAARDE	-

LOGIX
GENETICS CONSULTING
EBV Analyse 2023-08-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
110	89	81	118	-	73	100	117
90%	73%	83%	69%		65%	36%	74%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
74	-	-	80	-	-	-	-	-
56%			57%					

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
-	-	-	-	-	-	-	-

VERKOPER OPMERKINGS: 2X 10 STROOITJIES

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				33	241	7.22	48.0	-	-	-0.05 -0.47	-0.04 0.22	2.0 1.1	-0.8 -2.0	2 -0	-4	-	-	-	-	-	101	-	-	99	7.0	105
6	HOT 200753	M	SP	32	256	-	51.4	-		-0.82	0.52	3.2	-3.4	2.1	2.3	0	0		0	0	110	-	-	105	3	122
7	HOT 200739	M	SP	35	211	-	-	-		-0.07	-0.16	0.7	-4.3	-1.1	-0.5	0	0		0	0	100	-	-	85	7	109
8	HOT 200724	M	SP	30	230	-	-	-		-0.07	-0.16	0.7	-4.3	-1.1	-0.5	0	0		0	0	100	-	-	85	7	109
9	HOT 200730	M	SP	32	233	7.44	52.3	-		-0.55	0.12	-4.2	-0.8	-10.6	-17.5	0	0		0	0	99	-	-	105	3	122
15	HOT 200742	M	SP	36	261	7.5	56.2	-		-0.44	0.22	8.9	-6.1	12.2	-3.9	0	0		0	0	111	-	-	105	3	110
16	HOT 200736	M	SP	36	213	-	-	-		-0.07	-0.16	0.7	-4.3	-1.1	-0.5	0	0		0	0	100	-	-	85	7	109
17	HOT 190558	M	SP	-	-	-	-	-		-0.27	0.44	1.9	-0.1	1.5	-5.5	0	0		0	0	-	-	-		4	99
18	HOT 200732	M	SP	34	217	-	-	-		0.17	-0.17	-2.4	3.0	-5.4	-1.7	0	0		0	0	100	-	-		2	56
24	HOT 190583	M	SP	-	299	-	-	-		-0.33	-0.01	-0.4	3.0	-1.7	-11.4	0	0		0	0	100	-	-	100	2	104
25	HOT 200723	M	SP	30	225	-	-	-		-1.10	0.01	4.5	-3.1	7.0	1.0	0	0		0	0	100	-	-	89	12	73
26	HOT 200741	M	SP	36	221	-	-	-		-0.02	0.68	2.8	2.8	0.7	10.2	0	0		0	0	100	-	-	113	13	117
27	HOT 200757	M	SP	32	228	-	43.6	-		-0.47	0.05	-1.6	-6.3	-4.8	-7.7	0	0		0	0	96	-	-	95	2	107
32	HOT 200717	M	SP	32	216	-	-	-		-1.10	0.01	4.5	-3.1	7.0	1.0	0	0		0	0	100	-	-	89	12	73
33	HOT 200761	M	SP	28	242	-	53.5	-		-1.23	0.32	1.3	-5.9	1.0	-1.4	0	0		0	0	105	-	-	107	3	121
34	HOT 200754	M	SP	30	211	-	41.2	-		-1.43	0.38	-2.9	-6.4	-4.9	-10.4	0	0		0	0	89	-	-	90	4	124
35	HOT 200705	M	F3	25	211	-	37.5	-		0.91	-0.22	-2.2	2.4	-7.2	-2.1	0	0		0	0	92	-	-	96	8	95
41	HOT 200731	M	SP	35	269	6.73	-	-		-0.02	0.25	3.3	-0.9	3.4	-9.4	0	0		0	0	100	-	-	100	1	104
42	HOT 200743	M	SP	-	223	-	-	-		0.00	0.00	0.0	0.0	0.0	0.0	0	0		0	0	100	-	-	100	3	117
43	HOT 200740	M	SP	34	230	-	-	-		-0.65	0.88	10.6	-4.1	13.7	20.6	0	0		0	0	100	-	-	103	12	99
55	C 110243	M	F3	-	342	-	-	-		-0.73	0.81	7.1	-5.0	10.3	1.7	0	0		0	0	109	-	-	103	12	99
56	HOT 130100	M	SP	-	-	-	-	-		-0.85	0.11	-5.9	2.6	-11.8	-17.3	0	0		0	0	-	-	-	113	13	117
57	CSA 150024	M	SP	44	278	-	-	-		-0.94	0.65	-0.4	-5.2	-2.0	-20.5	0	0		0	0	100	-	-	102	11	110
58	HOT 150208	M	SP	-	-	-	-	-		-0.84	0.41	-5.3	3.8	-13.3	-17.1	0	0		0	0	-	-	-	113	13	117

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 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