

OFFICIAL AUCTION CATALOGUE FOR

MARSHALL CHAROLAIS STUD

WAYSIDE, FRANCISTOWN

10 February 2024

All Pedigree- and Performance Data is as recorded on LOGIX on 19 January 2024



ANIMAL, OWNER AND PEDIGREE INFORMATION

2
3
4
5

LOT 1 (M)

BULL

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)

SB 140007

Parentage	Sire	Dam
DNA	✓	
Genomic	✓	

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

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

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

SB 110001

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

13

1. Lot Number, category & 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

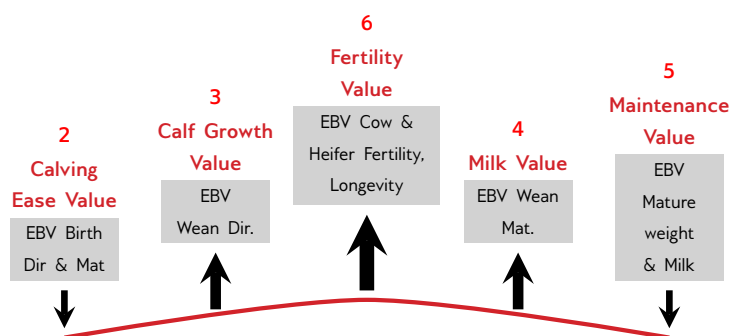
COW VALUE 108	
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE 105	
CARCASS VALUE 110	
PRODUCTION VALUE 103	



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

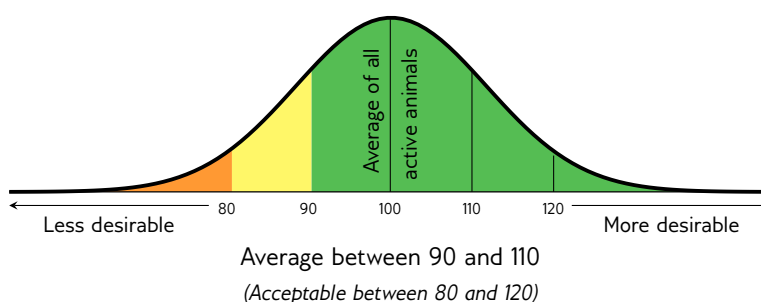
- 80% Cow Value
- 20% Growth Value

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 5

BULL

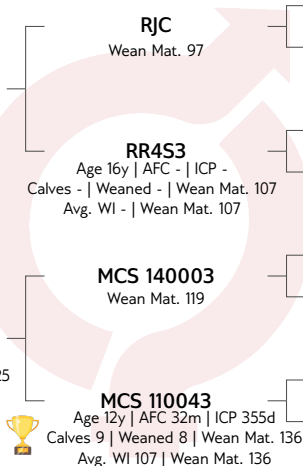


MCS 210048



Herd Book	SP
Birth date	2021-12-04
Age	2.2 years
Inbreeding	0%

RJC16		
Wean Mat. 100		
Parentage Sire Dam		
DNA		
Genomic		



FR6344166891

RRR4S2
Age 24y | Avg. WI -
Calves - | Weaned -

8552394134

FR7128043794
Age 34y | Avg. WI -
Calves - | Weaned -

MCS 090062

THG 020057
Age 14y | Avg. WI 105
Calves 9 | Weaned 9

MCS 070032

THG 040048
Age 9y | Avg. WI 102
Calves 5 | Weaned 6

MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA

COW VALUE 107

63	Calving Ease Value
134	Calf Growth Value
113	Milk Value
81	Maintenance Value
86	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
63	97	134	113	118	82	89	85
75%	36%	68%	39%	14%	28%	16%	36%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
138	117	114	119	121	123	-	-	-
46%	13%	11%	12%	14%	14%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
45kg	265kg 107 (9)	451kg 115 (16)	-	-	-	- (B1)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Juggernaut is the first service age son of the outstanding French bull Mylove, to be offered in Africa. He possesses all the masculinity of his father and the length and depth of his great mother the 3.5 STAR MCS 18-001 who is a daughter of the Gold Merit MCS 11-043 flush cow.

LOT 12

BULL



MCS 210052

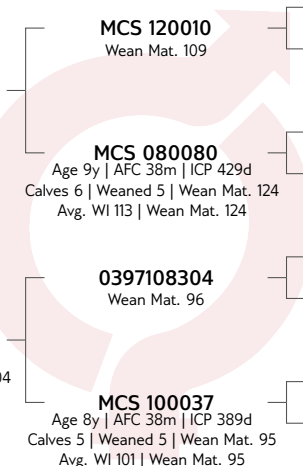


Herd Book	SP
Birth date	2021-12-19
Age	2.1 years
Inbreeding	1%
DNA	U11189U002

MCS 170134

Wean Mat. 118

Parentage	Sire	Dam
DNA	✓	✓
Genomic		



FR2101109480

THG 990054
Age 14y | Avg. WI 106
Calves 10 | Weaned 10

CY 950785

THG 040048
Age 9y | Avg. WI 102
Calves 5 | Weaned 6

5893113049

0389109544
Age 32y | Avg. WI -
Calves - | Weaned -

THG 040110

CY 990268
Age 12y | Avg. WI 101
Calves 8 | Weaned 8

MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA

COW VALUE 111

95	Calving Ease Value
113	Calf Growth Value
108	Milk Value
87	Maintenance Value
91	Fertility Value

GROWTH VALUE 108

CARCASS VALUE -

PRODUCTION VALUE 109

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
97	84	113	108	114	86	94	92
76%	48%	71%	50%	28%	41%	25%	48%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
122	110	108	113	100	109	-	-	-
52%	27%	19%	21%	28%	28%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
35kg	242kg 101 (9)	412kg 105 (16)	-	-	-	- (B1)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: An outstanding 3.5 STAR son of the great Jackhammer. His mother sold for P80,000 on our June Production Sale. Balance and growth with low birth weight all in one package. Don't miss this one to put balance into your cow herd. This is a Stud Bull.



LOT 13

BULL



MCS 170134

Herd Book	SP
Birth date	2017-12-25
Age	6.1 years
Inbreeding	1%
DNA	U262U002

BIESIESVLEI BOERDERY

Lichtenburg, North West
0798980785
dewald@tacet.co.za

POSBUS 523, LICHTENBURG, 2740



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

COW VALUE 104

58	Calving Ease Value
132	Calf Growth Value
118	Milk Value
72	Maintenance Value
98	Fertility Value

GROWTH VALUE 115

CARCASS VALUE -

PRODUCTION VALUE 105

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
50kg	357kg 130 (19)	516kg 128 (9)	-	-	-	- (B1)	-

SELLER REMARKS: Father of Lot 12 and sons sold to P70,000. He was sold to RSA to Dewald Van Der Merwe with semen retained. Breeds top females with fantastic milk. Offering 25 Straws for commercial use only. The bull is not an approved semen and was not in quarantine therefore it will not be exported.

MCS 120010
Wean Mat. 109

Parentage	Sire	Dam
DNA		
Genomic		

MCS 080080
Age 9y | AFC 38m | ICP 429d
Calves 6 | Weaned 5 | Wean Mat. 124
Avg. WI 113 | CCB - | CCW -
Calvings: 12-02, 13-02, 14-02,
15-02, 16-09, 17-12

FR2101109480
Wean Mat. 127

THG 990054
Age 14y | AFC 35m | ICP 373d
Calves 10 | Weaned 10 | Wean Mat. 109
Avg. WI 106 | Wean Mat. 109

CY 950785
Wean Mat. 83

THG 040048
Age 9y | AFC 37m | ICP 489d
Calves 5 | Weaned 6 | Wean Mat. 120
Avg. WI 102 | Wean Mat. 120

0395121015

2195101267
Age 29y | Avg. WI -
Calves - | Weaned -

4587100162

AV 930013
Age 8y | Avg. WI 109
Calves 6 | Weaned 3

EMWA2

S C 0193
Age 15y | Avg. WI 109
Calves 11 | Weaned 9

CJ J 0006

AV 920152
Age 13y | Avg. WI 116
Calves 7 | Weaned 4

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
61	63	132	118	124	85	102	93
94%	62%	90%	62%	29%	55%	33%	68%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
143	119	118	128	119	124	-	-	-
68%	28%	16%	24%	29%	29%	-	-	-

LOT 23

BULL



MCS 210028

Herd Book	SP
Birth date	2021-09-20
Age	2.4 years
Inbreeding	3%

MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

COW VALUE 97

81	Calving Ease Value
110	Calf Growth Value
108	Milk Value
92	Maintenance Value
88	Fertility Value

GROWTH VALUE 95

CARCASS VALUE -

PRODUCTION VALUE 95

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
45kg	283kg 91 (2)	414kg 96 (2)	-	-	-	- (B1)	-

SELLER REMARKS: A son of the renown French sire Jumper. Out of MCS 11-099 who was the mother of the record breaking heifer sold at Wayside in 2019 for P150,000. This Stud Bull has breed character, length, power, figures and enough style to take any herd forward. His mother is one of our 2024 Flush cows.

8894104162
Wean Mat. 116

Parentage	Sire	Dam
DNA		
Genomic		

MCS 110099
Age 12y | AFC 35m | ICP 421d
Calves 8 | Weaned 7 | Wean Mat. 95
Avg. WI 95 | CCB - | CCW -
Calvings: 14-10, 15-10, 17-04,
18-03, 19-02, 20-02, 21-09, 22-11

7187110011
Wean Mat. 111

4580102372
Age 45y | AFC - | ICP 2301d
Calves 2 | Weaned - | Wean Mat. 98
Avg. WI - | Wean Mat. 98

FR2101109480
Wean Mat. 127

THG 030074
Age 13y | AFC 36m | ICP 376d
Calves 9 | Weaned 8 | Wean Mat. 88
Avg. WI 100 | Wean Mat. 88

5881113731

7183131246
Age 49y | Avg. WI -
Calves 1 | Weaned -

8500364001

4573209923
Age 54y | Avg. WI -
Calves 1 | Weaned -

0395121015

2195101267
Age 29y | Avg. WI -
Calves - | Weaned -

THG 990019

THG 990012
Age 9y | Avg. WI 96
Calves 4 | Weaned 4

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
83	94	110	108	88	83	91	87
78%	58%	71%	59%	43%	48%	28%	58%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
111	100	112	108	107	100	-	-	-
60%	40%	16%	30%	43%	42%	-	-	-



LOT 32

BULL



MCS 210043



MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA

Herd Book	SP
Birth date	2021-11-22
Age	2.2 years
Inbreeding	0%

Parentage	Sire	Dam
DNA		
Genomic		

MCS 190035
Age 3y | AFC 25m | ICP -
Calves 1 | Weaned 1 | Wean Mat. 117
Avg. WI 96 | CCB - | CCW -
Calvings: 21-11

RJC
Wean Mat. 97

RJC16
Wean Mat. 100

RR4S3
Age 16y | AFC - | ICP -
Calves - | Weaned - | Wean Mat. 107
Avg. WI - | Wean Mat. 107

MCS 120010
Wean Mat. 109

MCS 100102
Age 13y | AFC 32m | ICP 384d
Calves 9 | Weaned 9 | Wean Mat. 133
Avg. WI 107 | Wean Mat. 133

FR6344166891

RRR4S2
Age 24y | Avg. WI -
Calves - | Weaned -

8552394134

FR7128043794
Age 34y | Avg. WI -
Calves - | Weaned -

FR2101109480

THG 990054
Age 14y | Avg. WI 106
Calves 10 | Weaned 10

5232801219

THG 050065
Age 11y | Avg. WI 101
Calves 8 | Weaned 9

COW VALUE 108

84	Calving Ease Value
117	Calf Growth Value
109	Milk Value
89	Maintenance Value
108	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
85	100	117	109	108	101	109	82
74%	33%	68%	38%	14%	31%	16%	38%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
126	103	104	111	108	110	-	-	-
46%	13%	11%	13%	15%	14%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
35kg	293kg 96 (8)	363kg 96 (16)	-	-	-	- (B1)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Compact faultless young son of Mylove. He is a heifers calf going back to the 4.5 STAR Gold Merit MCS 10-102.

LOT 40

BULL



MCS 210030



MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA

Herd Book	SP
Birth date	2021-10-07
Age	2.3 years
Inbreeding	0%

Parentage	Sire	Dam
DNA		
Genomic		

MCS 190004
Age 5y | AFC 33m | ICP 391d
Calves 3 | Weaned 1 | Wean Mat. 116
Avg. WI 94 | CCB - | CCW -
Calvings: 21-10, 22-12, 23-11

GS538973
Wean Mat. 99

5232801219
Wean Mat. 106

5294075519
Age 28y | AFC - | ICP -
Calves - | Weaned - | Wean Mat. 107
Avg. WI - | Wean Mat. 107

MCS 140003
Wean Mat. 119

MCS 100048
Age 12y | AFC 35m | ICP 511d
Calves 6 | Weaned 6 | Wean Mat. 119
Avg. WI 110 | Wean Mat. 119

4286100325

2286100314
Age 40y | Avg. WI -
Calves 1 | Weaned -

7187110011

5290041738
Age 30y | Avg. WI -
Calves - | Weaned -

MCS 090062

THG 020057
Age 14y | Avg. WI 105
Calves 9 | Weaned 9

MFET1512

THG 070139
Age 6y | Avg. WI 105
Calves 3 | Weaned 3

COW VALUE 106

79	Calving Ease Value
121	Calf Growth Value
113	Milk Value
74	Maintenance Value
93	Fertility Value

GROWTH VALUE 121

CARCASS VALUE -

PRODUCTION VALUE 108

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
79	106	121	112	118	90	95	92
76%	53%	70%	53%	32%	46%	27%	53%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
132	118	117	126	121	121	-	-	-
58%	29%	24%	22%	32%	31%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
42kg	295kg 94 (8)	411kg 107 (16)	-	-	-	- (B1)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: All the muscle you could ever want with great figures to match. A Snoopy son always delivers, calving ease and growth but this time with heavy muscling as well. Great crossing bull to produce those "Rolls Royce" weaners.



LOT 46

BULL



MCS 210058



MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA

Herd Book	SP
Birth date	2021-12-31
Age	2.1 years
Inbreeding	2%

MCS 170134
Wean Mat. 118

Parentage	Sire	Dam
DNA		
Genomic		

MCS 110008
Age 12y | AFC 33m | ICP 371d
Calves 10 | Weaned 7 | Wean Mat. 107
Avg. WI 103 | CCB - | CCW -
Calvings: 13-10, 14-11, 15-11, 16-12,
17-12, 18-11, 20-02, 20-12, 21-12,
22-12

MCS 120010
Wean Mat. 109

MCS 080080
Age 9y | AFC 38m | ICP 429d
Calves 6 | Weaned 5 | Wean Mat. 124
Avg. WI 113 | Wean Mat. 124

MCS 070032
Wean Mat. 132

THG 070006
Age 10y | AFC 36m | ICP 429d
Calves 7 | Weaned 7 | Wean Mat. 100
Avg. WI 104 | Wean Mat. 100

FR2101109480

THG 990054
Age 14y | Avg. WI 106
Calves 10 | Weaned 10

CY 950785

THG 040048
Age 9y | Avg. WI 102
Calves 5 | Weaned 6

THG 040021

THG 030065
Age 13y | Avg. WI 106
Calves 8 | Weaned 6

THG 030066

CY 990250
Age 12y | Avg. WI 103
Calves 8 | Weaned 8

COW VALUE 101

61	Calving Ease Value
126	Calf Growth Value
115	Milk Value
79	Maintenance Value
109	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
49	80	126	115	115	103	109	94
78%	51%	73%	52%	19%	42%	25%	49%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
131	117	115	121	120	119	-	-	-
56%	19%	12%	16%	19%	19%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
54kg	260kg 101 (9)	413kg 100 (16)	-	-	-	- (BI)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Another "Top Drawer" son of Jackhammer. Great balance, temperament and thickness throughout. From a great cow line. His full sister was exported to RSA in 2023. Dont miss this boy.

LOT 52

BULL



MCS 210050



MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA

Herd Book	SP
Birth date	2021-12-17
Age	2.1 years
Inbreeding	1%

MCS 170134
Wean Mat. 118

Parentage	Sire	Dam
DNA		
Genomic		

MCS 110016
Age 12y | AFC 34m | ICP 412d
Calves 9 | Weaned 6 | Wean Mat. 100
Avg. WI 99 | CCB - | CCW -
Calvings: 13-11, 14-10, 15-08, 16-12,
17-11, 19-01, 20-08, 21-12, 22-11

MCS 120010
Wean Mat. 109

MCS 080080
Age 9y | AFC 38m | ICP 429d
Calves 6 | Weaned 5 | Wean Mat. 124
Avg. WI 113 | Wean Mat. 124

MCS 070032
Wean Mat. 132

THG 010049
Age 15y | AFC 38m | ICP 393d
Calves 9 | Weaned 9 | Wean Mat. 102
Avg. WI 105 | Wean Mat. 102

FR2101109480

THG 990054
Age 14y | Avg. WI 106
Calves 10 | Weaned 10

CY 950785

THG 040048
Age 9y | Avg. WI 102
Calves 5 | Weaned 6

THG 040021

THG 030065
Age 13y | Avg. WI 106
Calves 8 | Weaned 6

KGBH3

S L 0349
Age 15y | Avg. WI 104
Calves 10 | Weaned 6

COW VALUE 107

65	Calving Ease Value
134	Calf Growth Value
108	Milk Value
72	Maintenance Value
101	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
GENETICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
53	105	134	108	115	94	104	89
78%	51%	73%	52%	21%	41%	24%	50%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
133	120	122	128	126	125	-	-	-
55%	20%	11%	17%	21%	21%			

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
50kg	260kg 102 (9)	375kg 91 (16)	-	-	-	- (BI)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Another Jackhammer. His brother sold for P60,000 in 2022 Tholo Auction.



LOT 57

BULL



MCS 210053



MARSHALL CHAROLAIS STUD

Dutlwe, X Botswana
june@stemma.co.za

PO BOX AD170 ADD, POSTNET, KGALE
VIEW, GABORONE, BOTSWANA



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

Herd Book	SP
Birth date	2021-12-20
Age	2.1 years
Inbreeding	2%

COW VALUE 106

68	Calving Ease Value
128	Calf Growth Value
113	Milk Value
72	Maintenance Value
110	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
42kg	237kg 95 (9)	384kg 95 (16)	-	-	-	- (B1)	-

Parentage	Sire	Dam
DNA		
Genomic		

MCS 170134
Wean Mat. 118

MCS 170029
Age 6y | AFC 35m | ICP 381d
Calves 4 | Weaned 3 | Wean Mat. 108
Avg. WI 101 | CCB - | CCW -
Calvings: 20-01, 20-12, 21-12, 23-03

MCS 120010
Wean Mat. 109

MCS 080080
Age 9y | AFC 38m | ICP 429d
Calves 6 | Weaned 5 | Wean Mat. 124
Avg. WI 113 | Wean Mat. 124

MCS 090064
Wean Mat. 109

MCS 110087
Age 6y | AFC 36m | ICP 384d
Calves 4 | Weaned 2 | Wean Mat. 114
Avg. WI 107 | Wean Mat. 114

FR2101109480

THG 990054
Age 14y | Avg. WI 106
Calves 10 | Weaned 10

CY 950785

THG 040048
Age 9y | Avg. WI 102
Calves 5 | Weaned 6

MFET1512

THG 050030
Age 9y | Avg. WI 100
Calves 4 | Weaned 3

5232801219

THG 020057
Age 14y | Avg. WI 105
Calves 9 | Weaned 9

LOGIX
GENETICS / GENOMICS
EBV Analysis 2024-01-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
73	79	128	113	121	97	113	95
76%	47%	71%	49%	21%	41%	23%	47%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
132	119	118	128	122	124	-	-	-
52%	20%	12%	17%	21%	21%			

SELLER REMARKS: Another top Jackhammer son. His full brother sold for P65,000 at the 2022 Tholo Auction



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										0.69	-0.16	12.7	1.3	20	17	49	-22	7.0	5.0	11.0						
Auction Average				44	277	-	-	-	-	3.56	0.27	23.7	4.5	48	36	99	-33	12.9	16	29	102	-	113	101	5.0	104
5	MCS 210048	M	SP	45	265	-	-	-	-	4.41	-0.04	28.3	4.8	54.6	35.5	111	-32	14.9	20	34	107	-	118	105	3	100
12	MCS 210052	M	SP	35	242	-	-	-	-	0.95	0.52	18.7	3.7	42.4	29.8	85	-28	13	6	21	101	-	114	104	4	108
13	MCS 170134	M	SP	50	357	-	-	-	-	4.64	1.39	27.6	6.2	57.1	43.5	119	-36	17.5	18	35	130	-	124	113	6	96
23	MCS 210028	M	SP	45	283	-	-	-	-	2.40	0.09	17.4	3.5	34.3	25.0	48	-31	1.7	10	11	91	-	88	95	8	101
32	MCS 210043	M	SP	35	293	-	-	-	-	2.24	-0.14	20.3	3.7	46.0	27.3	58	-25	10.6	11	22	96	-	108	96	1	110
40	MCS 210030	M	SP	42	295	-	-	-	-	2.76	-0.41	22.6	4.8	50.9	42.2	117	-35	14.8	20	33	94	-	118	94	3	105
46	MCS 210058	M	SP	54	260	-	-	-	-	5.76	0.69	24.7	5.6	48.2	37.2	110	-33	13.8	19	30	101	-	115	103	10	112
52	MCS 210050	M	SP	50	260	-	-	-	-	5.43	-0.38	28.5	3.6	51.3	43.7	124	-38	13.5	23	37	102	-	115	99	9	104
57	MCS 210053	M	SP	42	237	-	-	-	-	3.43	0.73	25.6	5.0	49.4	43.9	119	-36	16.2	20	35	95	-	121	101	4	104

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