

OFFICIAL AUCTION CATALOGUE FOR

GO WEST 22

Kimberley Veemark

20 October 2022

All Pedigree- and Performance Data is as recorded on LOGIX on 21 September 2022



ANIMAL, OWNER AND PEDIGREE INFORMATION

LOT 1 (M)

Breed Logo

SUPERBULL BREEDERS

Town, Province
078 737 2855
super_bull@webmail.com

SB 200201 PP(c)
SUPERBULL'S SUPERSTAR SB 200201

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

SB 110001
SUPERBULL SB 11 0100

SB 140007
SUPERBULL SB 140007 Pp(c)

SB 110012 P
SUPERBULL SB 110012
AGE 10 | CALV. 5
AVG. WI - | WEAN. -
AFC 32 | ICP 475

SB 110001
SUPERBULL SB 110400

SB 140010
SUPERBULL SB 140010
AGE 7 | CALV. 6
AVG. WI 89 | WEAN. 2
AFC 27 | ICP 366

SB 060004 Pch
SUPERBULL SB 060004
AGE 13 | CALV. 8
AVG. WI 105 | WEAN. 7
AFC 72 | ICP 360

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. VPLAN Membership
7. Animal's photo, or Herd's logo
8. Herd's logo
9. Owner's information
10. Animal's information
 - Owner's current Elite Award
 - Herd book section
 - Birth date
 - Animal's age
 - Animal's inbreeding percentage
 - DNA Number - if available
11. Additional information (only females)
 - Age at first calving
 - Number of calves born
 - Number of calves weaned
 - Average Wean Index
 - Intercalving Period
12. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
13. Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Age at First Calving and Intercalving Period
 - Cow award
14. 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.

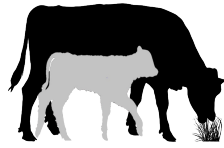
PHENOTYPIC VALUES

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
37kg	284kg	106 (83)	103	97	91	92	353mm	1.20

- Wean, 365D, 540D, 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
- Length-Height Ratio (LH) - the animal's length to height ratio, as measured at the end of the growth test

LOGIX SELECTION VALUES

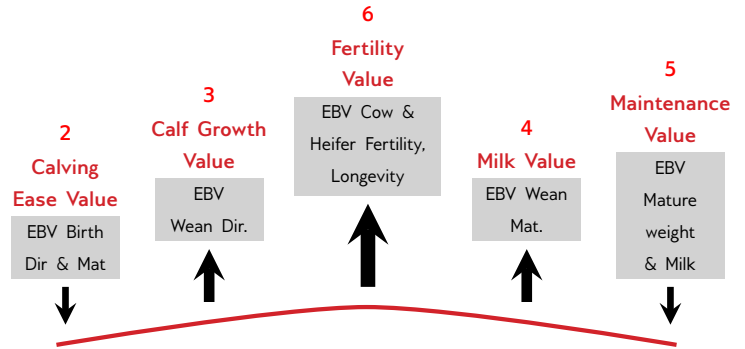
COW VALUE	108
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE	105
CARCASS VALUE	110
PRODUCTION VALUE	103



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

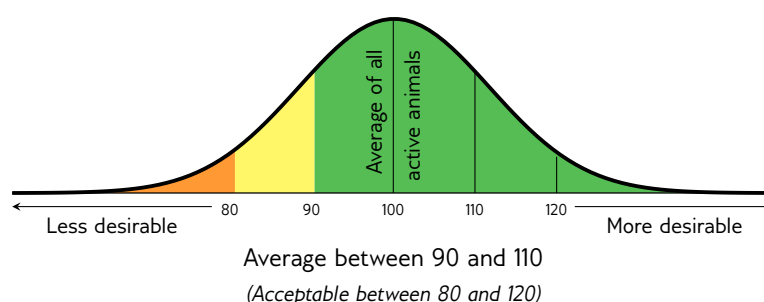
- 80% Cow Value
- 20% Growth Value

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
Fertility		Cow-Calf Birth	EBV Birth Direct / EBV Mature Cow weight	Average	Low			High
		Cow-Calf Wean	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low			High
	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
Carcass	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
	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 (M)



V 200113

AMELIA V 200113



COOK & SON

Douglas, Northern Cape
kevinc@vectotrade.co.za

P.O. BOX 255, DOUGLAS, 8730

Herd Book	B
Birth date	2020-10-06
Age	2 years
Inbreeding	3%

Parentage	Sire	Dam
DNA		
Genomic		

V 170162
AMELIA V 170162
AGE 4 | CALV. 2
AVG. WI 102 | WEAN. 2
AFC 34 | ICP 394

CR 070038
NONNIE CR0738

R 110409
LANGLYF R 110409
AGE 11 | CALV. 9
AVG. WI 99 | WEAN. 8
AFC - | ICP 365

H 050089 P
GENERAALS DRAAI 05 89 - BUFFEL

V 100045
AMELIA V100045
AGE 8 | CALV. 5
AVG. WI 102 | WEAN. 3
AFC - | ICP 383

R 040037 SC
LANGLYF R 04 37
CR 030036
NONNIE CR 03 36
AGE 13 | CALV. 10
AVG. WI 105 | WEAN. 9
R 080007 P
LANGLYF R087

H 990022
GENERAALS DRAAI 99 22
H 980036
GENERAALS DRAAI 98 36
AGE 13 | CALV. 10
AVG. WI 120 | WEAN. 7
H 050111 SC
GENERAALS DRAAI 05 111
V 060127
AMELIA V060127
AGE 10 | CALV. 5
AVG. WI 98 | WEAN. 3

COW VALUE 100

95	Calving Ease Value
114	Calf Growth Value
88	Milk Value
84	Maintenance Value
108	Fertility Value

GROWTH VALUE 123

CARCASS VALUE 113

PRODUCTION VALUE 104

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
31kg	184kg	98 (2)	97	97	-	-	-	-

LOGIX
EBV Analysis 2022-09-18

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
96	96	114	88	99	101	109	104
59%	42%	57%	42%	39%	35%	18%	42%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
121	119	-	116	103	109	130	89	115
46%	35%		21%	40%	38%	30%	26%	25%



Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Inentings/ Injections- Supavax, Covexan, Lumpyvax Toetse/ Tests- Sheath wash, Fertility, TB & CA Kommentaar/ Comments- Dagha, Polled. Shorter on the leg, smaller frame bull with good balance and muscling.

LOT 9 (M)



V 200119

AMELIA V 200119



COOK & SON

Douglas, Northern Cape
kevinc@vectotrade.co.za

P.O. BOX 255, DOUGLAS, 8730

Herd Book	SP
Birth date	2020-10-14
Age	2 years
Inbreeding	5%

Parentage	Sire	Dam
DNA		
Genomic		

V 170168
AMELIA V 170168
AGE 4 | CALV. 2
AVG. WI 98 | WEAN. 2
AFC 34 | ICP 370

CR 070038
NONNIE CR0738

R 110409
LANGLYF R 110409
AGE 11 | CALV. 9
AVG. WI 99 | WEAN. 8
AFC - | ICP 365

V 120034 SC
AMELIA V120034

V 100119 P
AMELIA V 100119
AGE 10 | CALV. 5
AVG. WI 89 | WEAN. 3
AFC 35 | ICP 485

R 040037 SC
LANGLYF R 04 37
CR 030036
NONNIE CR 03 36
AGE 13 | CALV. 10
AVG. WI 105 | WEAN. 9
R 080007 P
LANGLYF R087

CR 010101
NONNIE CR101
V 080139 P
AMELIA V080139
AGE 9 | CALV. 6
AVG. WI 99 | WEAN. 4
R 040007 P
LANGLYF R 04 7
V 010061
AMELIA 01 0061
AGE 14 | CALV. 12
AVG. WI 100 | WEAN. 7

COW VALUE 87

97	Calving Ease Value
105	Calf Growth Value
82	Milk Value
83	Maintenance Value
106	Fertility Value

GROWTH VALUE 124

CARCASS VALUE 103

PRODUCTION VALUE 92

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
27kg	187kg	102 (2)	103	103	-	-	-	-

LOGIX
EBV Analysis 2022-09-18

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
98	98	105	82	94	100	107	104
59%	38%	57%	38%	35%	32%	11%	40%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
110	109	-	117	100	100	115	87	-
44%	28%		16%	35%	33%	17%	7%	



Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS: Inentings/ Injections- Supavax, Covexan, Lumpyvax Toetse/ Tests- Sheath wash, Fertility, TB & CA Kommentaar/ Comments- Dark red, Polled. Smaller frame bul with good balance and muscling.