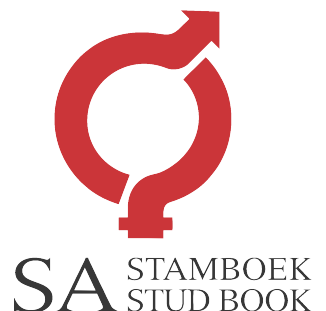


AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

KURUMAN BUL- EN RAM VEILING

KURUMAN
02 August 2024

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



ANIMAL, OWNER AND PEDIGREE INFORMATION

2
3
4
5

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

SB 140007
SUPERBULL SB 140007 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

SB 110001
SUPERBULL SB 11 0100

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

SB 110001
SUPERBULL SB 110400

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

13

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

12

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

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

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

QR Code

This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where additional information for the animal is available.



Myostatin	
Q204X	Free
NT821	Carrier
F94L	Not Tested

Myostatin Results

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

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother				Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
83	121	130	89	112	84	101	112	125	126	129	113	104	115	149	82	119
87%	70%	83%	70%	81%	68%	59%	69%	72%	76%	80%	65%	81%	80%	77%	74%	73%

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the next page. These genetic building blocks are indicated in the catalogue by their Breeding Value indices and accuracies.

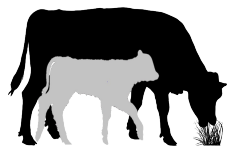
PHENOTYPIC VALUES

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
47kg	239kg 109 (19)	284kg 99 (10)	390kg 92 (10)	1680g/d 90 (13)	6.08 98	353mm (D1)	1.20
10	12			19	20	16	24

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

LOGIX SELECTION VALUES

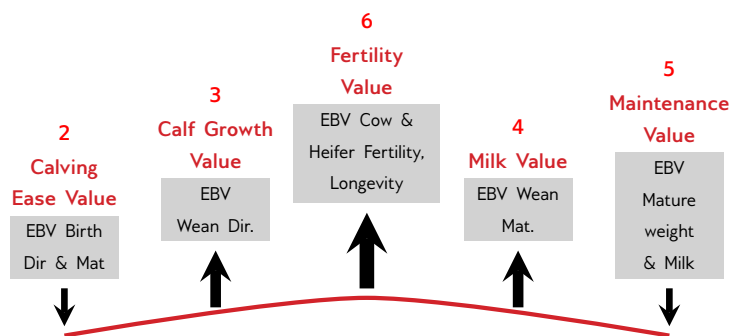
COW VALUE 108	
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE 105	
CARCASS VALUE 110	
PRODUCTION VALUE 103	



1 L♀ GIX Cow Value

Selection for:

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



7 L♀ GIX Growth Value

Selection for efficient growers on veld & in the feedlot



8 L♀ GIX Carcass Value

Selection for higher meat yield on carcass



9 L♀ GIX Production Value

Selection for easy-care, Profitable cattle

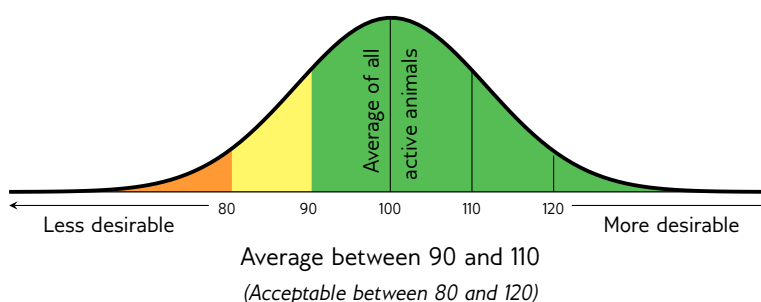
- 80% Cow Value
- 20% Growth Value

EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits		Description/Measurement	Goal	General Guidelines				
				<80	<90	90-110	>110	>120
Selection Values	1 Cow Value	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss				Profit
	2 Calving Ease Value	Risk for calving problems (calf too heavy) vs calf too small	Avg. birth weight					Low
	3 Calf Growth Value	Calf's genetic ability for pre-weaning growth	Heavy weaner calf					Heavy
	4 Milk Value	Cow's genetic mothering and milking ability	Enough milk for the calf					More
	5 Maintenance Value	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance					Low
	6 Fertility Value	Fertility and retention of cows and heifers	Fertile cows					High
	7 Growth Value	Efficient growth on veld and in feedlot (R-value)	Profitable growth					Profit
	8 Carcass Value	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass					More
	9 Production Value	Combination of Cow- and Growth values (R-value)	Profitable animals					Profit
Cow & Heifer	10 Birth Weight Direct	Birth weight (Calf's genetic ability)	Avg. birth weight					Light
	11 Birth Weight Maternal	Birth weight (Cow's genetic ability)	Easy calving					Light
	12 Weaning Weight Direct	Weaning weight (Calf's genetic ability)	Heavy weaner calves					Heavy
	13 Weaning Weight Maternal	Weaning weight (Cow's genetic ability)	Good mothers					Good
	21 Mature Cow Weight	Cow weight at weaning of first three calves	Avg. mature cow weight					Heavy
	Cow-Calf Birth	EBV Birth Direct / EBV Mature Cow weight	Average					High
Fertility	Cow-Calf Wean	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio					High
	14 Heifer Fertility	Age at first calving	Fertile heifers					More
	15 Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows					More
	16 Scrotal Circumference	As measured during the growth test	Fertile bulls					More
Growth & Frame	17 Longevity	Retention of progeny	Acceptable progeny					Good
	18 Post-Wean Weight	12- and 18 month weights	Good post-wean growth					High
	19 Average Daily Gain	Average daily gain	Good growth					Good
	20 Feed Conversion Ratio	100g feed intake / g weight gain	Feed efficiency					Good
	Final Test Weight	Final weight in the growth test	Heavy carcass					Heavy
	22 Height	Shoulder / Hip height in growth test	Average height					Tall
	23 Length	Length in growth test	Longer for more muscle					Long
	24 Length-Height Ratio	EBV Length / EBV Height	Longer rather than tall					>1
Carcass	25 Eye Muscle Area	RTU measured eye muscle area	Bigger steaks					Big
	26 Fat Thickness	RTU measured P8 backfat thickness	Carcass quality					Thick
	27 Marbling	RTU measured % of intra-muscular fat	Juicy meat					High

* Determined by own selection goal

INTERPRETATION OF BREEDING VALUE INDICES





LOT 20

BULL



LOUDAG CHAROLAIS

Kuruman, Northern Cape
0837087310
dehoopbdy94@gmail.com

POSBUS 1236, KATHU, 8446

ODC 210001

LOUDAG ODC 210001

Herd Book	SP
Birth date	2021-01-16
Age	3y 6m
Inbreeding	1%
DNA	P2438/22

ESS 150043

FREDDIEMARKRAM 150043

Wean Mat. 118

Parentage Sire Dam

DNA

Genomic

DP 160030

SANDVELD ADRI 93

Age 7y | AFC 26m | ICP 399d
Calves 3 | Weaned 2 | Wean Mat. 76
Avg. WI 96 | CCB 8.61 | CCW -

Calvings: 18-11, 20-01, 21-01

ESS 110010

FREDDIEMARKRAM 11 0010

Wean Mat. 126

ESS 050046

FREDDIEMARKRAM 05 46

Age 10y | AFC 31m | ICP 382d
Calves 8 | Weaned 8 | Wean Mat. 111
Avg. WI 105 | Wean Mat. 111

DP 130016

SANDVELD DUP 11

Wean Mat. 93

DP 100041

SANDVELD NICOLE

Age 13y | AFC 39m | ICP 386d
Calves 10 | Weaned 8 | Wean Mat. 63
Avg. WI 98 | Wean Mat. 63

THG 060027

HURVITZ MR PLOUGHMAN 06 0027

ESS 030021

FREDDIEMARKRAM 0321

Age 10y | Avg. WI 93

Calves 7 | Weaned 4

JPB 980019

CHERJO 98 19

ESS 990012

FREDDIEMARKRAM 99 12

Age 10y | Avg. WI 99

Calves 6 | Weaned 1

PP 090268

CHAPRE MAGENTA 10

MC 070015

MARLAIS POPPIE

Age 16y | Avg. WI 99

Calves 8 | Weaned 8

ACA 060044

MURRUMBIDGEE MATIE 44

S 050058

TAMBARAINE 05 0058

Age 10y | Avg. WI 101

Calves 7 | Weaned 6

COW VALUE 88

95	Calving Ease Value
93	Calf Growth Value
98	Milk Value
107	Maintenance Value
94	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
GENETICS
EBV Analysis 2024-07-19

Calf and Mother

Fertility

Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
95	97	93	98	86	91	96	95
55%	44%	66%	47%	19%	33%	22%	43%

Post-Wean Growth

Frame

Carcass

Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
93	87	89	93	89	86	-	-	-
52%	17%	8%	28%	19%	19%	-	-	-

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
44kg	212kg 95 (3)	-	321kg 100 (3)	-	-	- (B2)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS:

LOT 52

BULL



LOUDAG CHAROLAIS

Kuruman, Northern Cape
0837087310
dehoopbdy94@gmail.com

POSBUS 1236, KATHU, 8446

ODC 210004

LOUDAG ODC 210004

Herd Book	SP
Birth date	2021-02-23
Age	3y 5m
Inbreeding	1%
DNA	P2440/22

ESS 150043

FREDDIEMARKRAM 150043

Wean Mat. 118

Parentage Sire Dam

DNA

Genomic

DP 160034

SANDVELD DPI60034

Age 7y | AFC 26m | ICP 391d
Calves 5 | Weaned 2 | Wean Mat. 93
Avg. WI 108 | CCB 9.9 | CCW -

Calvings: 18-12, 20-01, 21-02, 22-01, 23-03

ESS 110010

FREDDIEMARKRAM 11 0010

Wean Mat. 126

ESS 050046

FREDDIEMARKRAM 05 46

Age 10y | AFC 31m | ICP 382d
Calves 8 | Weaned 8 | Wean Mat. 111
Avg. WI 105 | Wean Mat. 111

DP 130044

SANDVELD DUP 28

Wean Mat. 74

DP 120010

SANDVELD DAISY

Age 10y | AFC 35m | ICP 400d
Calves 7 | Weaned 9 | Wean Mat. 95
Avg. WI 99 | Wean Mat. 95

THG 060027

HURVITZ MR PLOUGHMAN 06 0027

ESS 030021

FREDDIEMARKRAM 0321

Age 10y | Avg. WI 93

Calves 7 | Weaned 4

JPB 980019

CHERJO 98 19

ESS 990012

FREDDIEMARKRAM 99 12

Age 10y | Avg. WI 99

Calves 6 | Weaned 1

DP 090024

SANDVELD ABRI

ESC 070110

ESLAU ESC 07 110

Age 9y | Avg. WI 97

Calves 6 | Weaned 6

SW 060039

CHUTEDEAU NEON

ESC 010028

ESLAU 01 028

Age 11y | Avg. WI 103

Calves 8 | Weaned 8

COW VALUE 91

95	Calving Ease Value
95	Calf Growth Value
104	Milk Value
89	Maintenance Value
95	Fertility Value

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

LOGIX
GENETICS
EBV Analysis 2024-07-19

Calf and Mother

Fertility

Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
96	96	95	104	94	90	98	96
72%	46%	68%	47%	24%	33%	24%	44%

Post-Wean Growth

Frame

Carcass

Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
95	91	92	111	97	96	-	-	-
52%	21%	8%	30%	24%	23%	-	-	-

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
45kg	236kg 108 (3)	-	315kg 98 (3)	-	-	- (B2)	-



Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

SELLER REMARKS:



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	-0.17	12.8	1.2	20	18	50	-22	7.2	6.0	12.0							
Auction Average				44	224	-	-	-	-	1.17	-0.01	9.9	1.5	22	20	10	-15	2.8	-	2	102	-	90	102	4.0	100	
20	ODC 210001	M	SP	44	212	-	-	-	-	1.20	-0.03	9.4	0.5	21.2	11.1	1	-14	.9	-2	-2	95	-	86	96	3	88	
52	ODC 210004	M	SP	45	236	-	-	-	-	1.15	0.00	10.4	2.5	22.5	27.9	18	-16	4.7	3	7	108	-	94	108	5	111	

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 Vrugb.	Vers Vrugbaarheid
Cow Fertility	Cow Fert.	Koei Vrugb.	Koei Vrugbaarheid
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