

AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

HARTEBEESTLOOP VOORBEELD 2022

AUSSPANNPLATZ, WINDHOEK,
NAMIBIA

31 August 2023

All Pedigree- and Performance Data is as recorded on LOGIX on 23 June 2023



ANIMAL, OWNER AND PEDIGREE INFORMATION

1 **LOT 1 (M)**

2 **Breed Logo**

3 **GT**

4 **SB 200201 PP(c)**

5

6

7

8 **SUPERBULL BREEDERS**

Town, Province
078 737 2855
super_bull@webmail.com

9 (& 10)

Herd Book	SP
Birth date	2020-01-01
Age	2y 7m

11

Parentage	Sire	Dam
DNA	✓	
Genomic	✓	

12

13

1. Lot Number & 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
14. VPLAN Membership

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

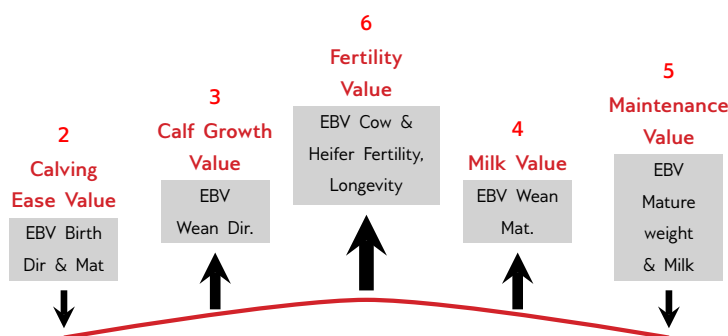
COW VALUE 108	
103	Calving Ease Value
118	Calf Growth Value
86	Milk Value
80	Maintenance Value
110	Fertility Value
GROWTH VALUE 105	
CARCASS VALUE 110	
PRODUCTION VALUE 103	



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

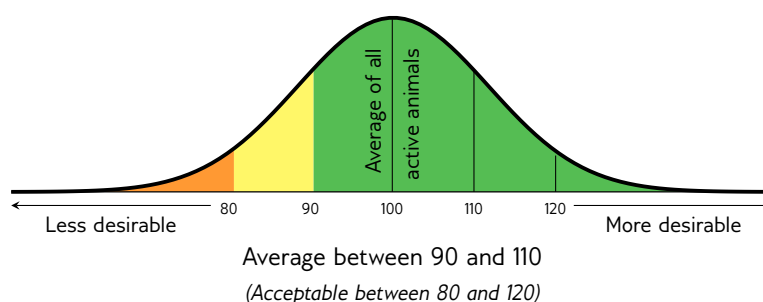
- 80% Cow Value
- 20% Growth Value

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
	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 1 (M)



HART170204 HH(c)



EA SIMON

Herd Book	SP
Birth date	2017-07-21
Age	6.1 years

Parentage	Sire	Dam
DNA	✓	✓
Genomic	✓	✓

HART140385 HH(c)
Wean Mat 121

HART060096 HH(c)
Age 11y | AFC 24m | ICP 372d
Calves 9 | Weaned 8
Avg. WI 106 | Wean Mat. 134

HART090340 HH(c)
Age 9y | AFC 27m | ICP 484d
Calves 5 | Weaned 5 | Wean Mat. 85
Avg. WI 98 | CCB - | CCW 41.8

Calvings: 12-04, 13-06, 14-09, 16-08, 17-07

HART110186
Wean Mat 128

HJS 030016

NGO 000069
Age 15y | Avg. WI 103
Calves 12 | Weaned 11

AG 010152 HH(c)

NGO 960024
Age 12y | Avg. WI 103
Calves 5 | Weaned 7

RCO 980037

MMJ 990334
Age 14y | Avg. WI 101
Calves 7 | Weaned 7

AG J 0008

BHE 940031
Age 14y | Avg. WI 100
Calves 10 | Weaned 9

MMJ 030164
Wean Mat 48

BHE 010022
Age 14y | AFC 31m | ICP 374d
Calves 12 | Weaned 12
Avg. WI 101 | Wean Mat. 110

COW VALUE 105

102	Calving Ease Value
107	Calf Growth Value
106	Milk Value
89	Maintenance Value
101	Fertility Value

GROWTH VALUE 124

CARCASS VALUE 125

PRODUCTION VALUE 110

LOGIX
Genomic Breeding Value
Analysis 2023-06-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
107	84	107	106	107	97	101	107
75%	53%	70%	54%	74%	45%	35%	49%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	KLBR	Mature Weight	Height	Length	EMA	Fat	Mar
119	127	127	110	113	116	109	92	123
58%	66%	66%	45%	76%	73%	48%	45%	44%

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
37kg	220kg 102 (36)	-	-	467g/d 111 (15)	-	326mm (D2)	1.21



Myostatin

Q204X	Free
NT821	Free
F94L	Free

SELLER REMARKS: Kommentaar kan gekopieer word.

LOT 2 (M)



HART180214 HH(c)



L DE SCANDE

Herd Book	SP
Birth date	2018-08-19
Age	5 years

Parentage	Sire	Dam
DNA	✓	✓
Genomic	✓	✓

JL 070054
Wean Mat 111

RCO 970090
Age 16y | AFC 37m | ICP 435d
Calves 7 | Weaned 7
Avg. WI 106 | Wean Mat. 116

HART110161 HH(c)
Age 7y | AFC 26m | ICP 471d
Calves 5 | Weaned 5 | Wean Mat. 77
Avg. WI 97 | CCB - | CCW 50.6

Calvings: 13-06, 14-10, 16-08, 17-09, 18-08

AG 980338
Wean Mat 87

AG 930210

AG 920184
Age 11y | Avg. WI 103
Calves 9 | Weaned 8

JRB H 0157

RCO 940081
Age 28y | Avg. WI 95
Calves 8 | Weaned 7

LAR 010176

AG 000033
Age 15y | Avg. WI 99
Calves 12 | Weaned 10

HJB 040091

WCS 040100
Age 9y | Avg. WI 95
Calves 7 | Weaned 7

WCS 080117
Age 7y | AFC 29m | ICP 353d
Calves 5 | Weaned 5
Avg. WI 96 | Wean Mat. 69

COW VALUE 84

90	Calving Ease Value
94	Calf Growth Value
96	Milk Value
121	Maintenance Value
79	Fertility Value

GROWTH VALUE 83

CARCASS VALUE 80

PRODUCTION VALUE 81

LOGIX
Genomic Breeding Value
Analysis 2023-06-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
93	91	94	96	86	88	80	97
79%	56%	75%	59%	76%	50%	41%	58%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	KLBR	Mature Weight	Height	Length	EMA	Fat	Mar
80	73	72	82	60	77	83	93	92
64%	68%	68%	51%	77%	74%	49%	47%	46%

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
38kg	189kg 91 (17)	-	-	765g/d 100 (53)	-	334mm (D2)	1.19



Myostatin

Q204X	Carrier
NT821	Free
F94L	Free

SELLER REMARKS:

LOT 3 (M)



HART170270 HH(c)



G.M. SIGWART

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T/A GESCHWISTER SIGWART FARMING,
POSBUS 107, OKAHANDJA, NAMIBIE.-

GEBRUIK IN KUDDE (25)



Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

Kuddeboek	SP
Geb. dtm	2017-08-19
Oud.	6 jaar

KOEIWAARDE 91

94	Kalagemak Waarde
109	Kalfgroei Waarde
79	Melk Waarde
99	Onderhoudswaarde
95	Vrugbaarheidswaarde

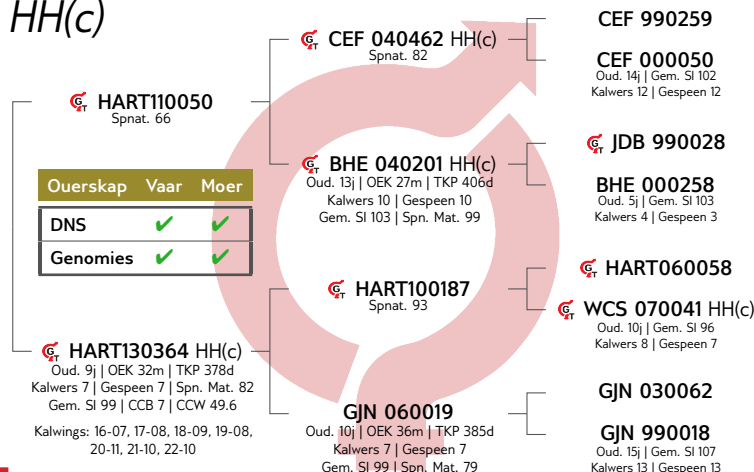
GROEI WAARDE 98

KARKAS WAARDE 102

PRODUKSIE WAARDE 91

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
42kg	220kg 105 (8)	-	-	478g/d 106 (24)	-	353mm (D2)	1.16

VERKOPER OPMERKINGS: Teler se kommentaar.



LOGIX
Genomiese Teelwaarde
Analise 2023-06-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
91	111	109	79	114	98	94	99
91%	62%	84%	64%	78%	54%	47%	64%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	KLBR	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
107	97	95	101	106	102	96	116	121
67%	71%	71%	55%	79%	76%	60%	58%	57%

LOT 4 (M)



HART170211 HH(c)



C. CAMPBELL

Kuddeboek	SP
Geb. dtm	2017-07-24
Oud.	6.1 jaar

KOEIWAARDE 95

132	Kalagemak Waarde
75	Kalfgroei Waarde
80	Melk Waarde
128	Onderhoudswaarde
98	Vrugbaarheidswaarde

GROEI WAARDE 88

KARKAS WAARDE 82

PRODUKSIE WAARDE 92

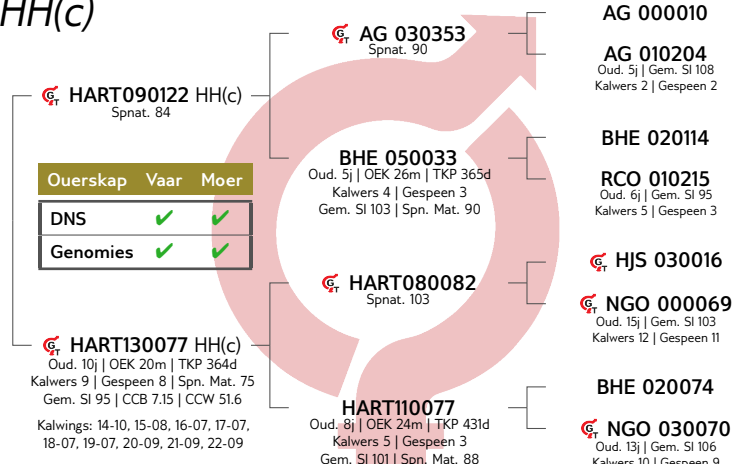
Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
28kg	196kg 94 (36)	-	-	378g/d 90 (15)	-	346mm (D2)	1.18



Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

VERKOPER OPMERKINGS:



LOGIX
Genomiese Teelwaarde
Analise 2023-06-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
132	104	75	80	89	101	99	95
79%	60%	75%	61%	75%	53%	37%	56%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	KLBR	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
72	85	90	74	76	80	73	101	114
65%	66%	66%	51%	76%	73%	47%	43%	43%

LOT 5 (M)



HT 180081 HH(c)



C.W. STRYDOM

Herd Book	B
Birth date	2018-09-15
Age	5 years

Parentage	Sire	Dam
DNA	✓	
Genomic		✓

HTC 120306 Pp(c)
Wean Mat 114

HT 140176 HH(c)
Age 8y | AFC 32m | ICP 392d
Calves 6 | Weaned 6 | Wean Mat. 93
Avg. WI 99 | CCB 6.33 | CCW 39.9
Calvings: 17-06, 18-09, 19-08, 20-10, 21-11, 22-10

MCU 070007 P
Wean Mat 99

JPL 040139 P

MCU 030040 P
Age 15y | Avg. WI 110
Calves 9 | Weaned 9

AEJ 050212

AEJ 020180
Age 11y | Avg. WI 97
Calves 8 | Weaned 8

AEJ 090253
Age 4y | AFC 34m | ICP -
Calves 1 | Weaned 1
Avg. WI 97 | Wean Mat. 108

MULTIPLE SIRES
Wean Mat -

ABM 070059 Pp(c)
Age 13y | AFC - | ICP 383d
Calves 9 | Weaned 7
Avg. WI 103 | Wean Mat. 95

COW VALUE 88

77	Calving Ease Value
111	Calf Growth Value
103	Milk Value
91	Maintenance Value
86	Fertility Value

GROWTH VALUE 125

CARCASS VALUE 124

PRODUCTION VALUE 94

LOGIX
Genomic Breeding Value
Analysis 2023-06-19

Calf and Mother				Fertility			
Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
80	87	111	103	101	84	92	106
79%	57%	75%	59%	76%	46%	40%	54%

Post-Wean Growth			Frame			Carcass		
Post Wean	ADG	KLBR	Mature Weight	Height	Length	EMA	Fat	Mar
117	105	102	108	107	113	114	127	123
63%	68%	68%	45%	77%	74%	53%	51%	50%

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
43kg	213kg 105 (14)	-	-	970g/d 127 (9)	-	305mm (D2)	1.16



Myostatin

Q204X	Carrier
NT821	Free
F94L	Free

SELLER REMARKS:

LOT 6 (F)



HART150361 HH(c)



Kuddeboek	SP
Geb. dtm	2015-12-27
Oud.	7.7 jaar
OEK	32m
Kalwers	5
Gespeen	4
Gem. SI	103
TKP	404d

Ouerskap	Vaar	Moer
DNS	✓	
Genomies		

HART100238
Spat. 125

HART120026
Oud. 6j | OEK 25m | TKP 356d
Kalwers 4 | Gespeen 5 | Spn. Mat. 96
Gem. SI 108 | CCB 9.15 | CCW 43.6
Kalwings: 14-02, 15-01, 15-12, 17-01

AG 030359 HH(c)
Spat. 123

VBB 080096
Oud. 10j | OEK 29m | TKP 358d
Kalwers 9 | Gespeen 9
Gem. SI 104 | Spn. Mat. 95

AG 030029 HH(c)
Spat. 64

HART080002
Oud. 6j | OEK 25m | TKP 445d
Kalwers 4 | Gespeen 4
Gem. SI 101 | Spn. Mat. 113

AG 000010

AG 010052
Oud. 12j | Gem. SI 101
Kalwers 9 | Gespeen 9

FCT 000065

EI 980353
Oud. 12j | Gem. SI 94
Kalwers 9 | Gespeen 9

AG 990142

AG 970109
Oud. 15j | Gem. SI 98
Kalwers 11 | Gespeen 11

WAT 040339 HH(c)

CEF 990157
Oud. 15j | Gem. SI 99
Kalwers 13 | Gespeen 13

TRISTONE BUSINESS TRUST



Stampriet, X Namibia
hartebeestloop@afol.com.na

POSBUS 40257, AUSSPAN-
NPLATZ, WINDHOEK, NAMIBIA

Laaste Kalf	
Kalf ID	HART230099 (F)
Geb. datum	2023-02-02
Vaar ID	CEF 160394

Kalwings: 18-08, 19-12, 21-01, 22-01, 23-02



Miostatien

Q204X	Skoon
NT821	Skoon
F94L	Skoon

KOEIWAARDE 116

95	Kalfgemak Waarde
113	Kalfgroei Waarde
112	Melk Waarde
97	Onderhoudswaarde
106	Vrugbaarheidswaarde

GROEI WAARDE 114

KARKAS WAARDE 127

PRODUKSIE WAARDE 117

LOGIX
Genomiese Teelwaarde
Analise 2023-06-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
100	83	113	112	113	99	104	115
83%	75%	77%	77%	60%	61%	45%	59%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	KLBR	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
116	110	103	100	97	120	127	136	120
71%	55%	55%	65%	63%	61%	56%	56%	52%

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
29kg	241kg 115 (27)	254kg 108 (15)	397kg 105 (48)	-	-	- (B2)	-

VERKOPER OPMERKINGS:

LOT 7 (F)



HART160210 HH(c)



Kuddeboek	SP
Geb. dtm	2016-07-14
Oud.	7.1 jaar
OEK	28m
Kalwers	5
Gespeen	3
Gem. SI	98
TKP	384d

Ouerskap	Vaar	Moer
DNS	✓	✓
Genomies	✓	

HART120116
Oud. 6j | OEK 26m | TKP 400d
Kalwers 4 | Gespeen 3 | Spn. Mat. 113
Gem. SI 104 | CCB 8.5 | CCW 50.3
Kalwings: 14-04, 15-07, 16-07, 17-08

FCT 080118
Spat. 93

FCT 060069
Oud. 13j | OEK 26m | TKP 387d
Kalwers 11 | Gespeen 10
Gem. SI 101 | Spn. Mat. 108

HART080240
Spat. 102

HART050004
Oud. 10j | OEK 29m | TKP 375d
Kalwers 9 | Gespeen 8
Gem. SI 111 | Spn. Mat. 144

FCT 050041

FCT 050072
Oud. 9j | Gem. SI 97
Kalwers 8 | Gespeen 8

FCT 030159

FCT 040061
Oud. 8j | Gem. SI 102
Kalwers 6 | Gespeen 6

AG 980338

NGO 030070
Oud. 13j | Gem. SI 106
Kalwers 10 | Gespeen 9

GMS 990226

NGO 990104
Oud. 10j | Gem. SI 101
Kalwers 7 | Gespeen 5

TRISTONE BUSINESS TRUST



Stampriet, X Namibia
hartebeestloop@afol.com.na

POSBUS 40257, AUSSPAN-
NPLATZ, WINDHOEK, NAMIBIA

Laaste Kalf	
Kalf ID	HART230058 (F)
Geb. datum	2023-01-22
Vaar ID	CEF 160394

Kalwings: 18-11, 20-02, 21-01, 22-01, 23-01



Miostatien

Q204X	Skoon
NT821	Skoon
F94L	Skoon

KOEIWAARDE 125

119	Kalfgemak Waarde
100	Kalfgroei Waarde
106	Melk Waarde
98	Onderhoudswaarde
124	Vrugbaarheidswaarde

GROEI WAARDE 107

KARKAS WAARDE 107

PRODUKSIE WAARDE 124

LOGIX
Genomiese Teelwaarde
Analise 2023-06-19

Kalf en Moeder				Vrugbaarheid			
Geb. Dir.	Geb. Mat.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lanklew.
120	99	100	106	91	119	117	105
83%	76%	77%	76%	67%	64%	53%	64%

Na-Speen Groei			Raam			Karkas		
Na-Speen	GDT	KLBR	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
106	107	108	100	97	101	125	101	107
70%	62%	62%	72%	67%	66%	62%	60%	59%

Geb. Gewig	205D Gewig	365D Gewig	540D Gewig	GDT Indeks	VOV Indeks	Skrotum	LH
30kg	216kg 102 (17)	278kg 96 (36)	339kg 97 (27)	-	-	- (B2)	-

VERKOPER OPMERKINGS:

LOT 8 (F)



HART170008 HH(c)



Herd Book	SP
Birth date	2017-01-24
Age	6.6 years
AFC	34m
Calves	4
Weaned	3
Avg. WI	109
ICP	402d

TRISTONE BUSINESS TRUST



Stampriet, X Namibia
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POSBUS 40257, AUSSPAN-
NPLATZ, WINDHOEK, NAMIBIA

Last Calf

Calf ID	HART230177 (F)
Birth Date	2023-03-29
Sire ID	HART200039

Calvings: 19-12, 21-01, 22-04, 23-03



Myostatin

Q204X	Free
NT821	Free
F94L	Free

COW VALUE 126

113	Calving Ease Value
90	Calf Growth Value
130	Milk Value
131	Maintenance Value
105	Fertility Value

GROWTH VALUE 101

CARCASS VALUE 96

PRODUCTION VALUE 124

Birth Weight	205D Weight	365D Weight	540D Weight	ADG Index	FCR Index	Scrotum	LH
38kg	221kg 90 (10)	214kg 99 (55)	317kg 101 (63)	-	-	- (B2)	-

LAR 070234
Wean Mat 134

Parentage	Sire	Dam
DNA	✓	✓
Genomic		

HART140227
Age 4y | AFC 30m | ICP 372d
Calves 2 | Weaned 2 | Wean Mat. 107
Avg. WI 96 | CCB - | CCW 48.4
Calvings: 17-01, 18-01

LAR 030059
Wean Mat 142

LAR 020180
Age 20y | AFC 35m | ICP 404d
Calves 15 | Weaned 14
Avg. WI 108 | Wean Mat. 143

HJS 030016
Wean Mat 101

AG 030175
Age 11y | AFC 24m | ICP 463d
Calves 8 | Weaned 8
Avg. WI 103 | Wean Mat. 107

AG 980338

LAR 000096
Age 8y | Avg. WI 108
Calves 6 | Weaned 6

LAR 990350

LAR 950050
Age 20y | Avg. WI 111
Calves 15 | Weaned 14

RCO 980037

HJS 000068
Age 4y | Avg. WI 98
Calves 1 | Weaned 1

AG 000010

AG 010056
Age 10y | Avg. WI 100
Calves 7 | Weaned 7

LOGIX
Genomic Breeding Value
Analysis 2023-06-19

Calf and Mother

Fertility

Birth Dir.	Birth Mat.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.
109	118	90	130	94	111	92	107
83%	74%	78%	76%	64%	65%	56%	66%

Post-Wean Growth

Frame

Carcass

Post Wean	ADG	KLBR	Mature Weight	Height	Length	EMA	Fat	Mar
96	97	100	67	85	94	88	105	82
72%	61%	61%	69%	64%	63%	59%	59%	56%

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				36	214	-	46.8	1.18	-	1.08	-0.22	14.4	3.8	23	10	106	-49	11.6	-5	16	100	107	99	100	5.0	111
Auction Average				36	214	-	46.8	1.18	-	0.67	-0.08	14.4	4.3	28	2	106	-42	11.2	-5	16	100	107	99	100	5.0	111
1	HART170204	M	SP	37	220	-	48.7	1.21		0.34	0.53	17.4	5.5	41.1	21.3	240	-75	16.3	12	37	102	111	107	98	5	99
2	HART180214	M	SP	38	189	-	41.9	1.19		1.87	0.18	11.7	2.6	9.9	-10.0	-27	-8	2.5	-32	-14	91	100	86	97	5	103
3	HART170270	M	SP	42	220	-	51.9	1.16		2.08	-0.71	18.5	-2.1	31.9	10.7	89	-45	20.6	6	18	105	106	114	99	7	110
4	HART170211	M	SP	28	196	-	51.3	1.18		-2.37	-0.40	3.2	-1.8	4.8	-18.4	32	-29	4.7	-18	-11	94	90	89	95	9	122
5	HT 180081	M	B	43	213	-	38.6	1.16		3.19	0.38	19.6	4.8	38.7	18.3	131	-32	12.3	7	33	105	127	101	99	6	108
6	HART150361	F	SP	29	241	-	54.3	-		1.14	0.57	20.3	7.3	38.0	10.2	153	-39	19.8	-1	42	115	-	113	108	4	120
7	HART160210	F	SP	30	216	-	42.7	-		-1.04	-0.16	14.6	5.5	32.1	9.8	140	-57	5.5	-1	17	102	-	91	104	4	114
8	HART170008	F	SP	38	221	-	45.1	-		0.17	-1.03	9.9	12.3	24.6	-26.8	92	-51	7.5	-11	7	90	-	94	96	2	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	OUDE.	Ouderdom in jaar
Age at First Calving	AFC	OEK	Ouderdom met Eerst Kalwing
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
Number of calvings	Calvings	Kalwings	Aantal kalwings
Number of calves weaned	Weaned	Gespeen	Aantal kalwings
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