

AMPTELIKE VEILINGSKATALOGUS VIR /
OFFICIAL AUCTION CATALOGUE FOR

HARTEBEESTLOOP 2024

Farm Hartebeestloop

08 June 2024

All Pedigree- and Performance Data is as recorded on LOGIX on 06 May 2024



ANIMAL, OWNER AND PEDIGREE INFORMATION

LOT 1 (M) SUPERBULL BREEDERS

SB 200201 PP(c)

Herd Book	SP
Birth date	2020-11-17
Growth Test	D2

AFC	34m	Avg. WI	108
ICP	402d	Calves	4

Myostatin

Q204X	Free
NT821	Carrier
F94L	Not Tested

SB 140007 SB 140007
Wean Mat. 135

Parentage	Sire	Dam
DNA	✓	
Genomic	✓	

SB 140010
Age 9 | AFC 27 | Avg. WI 98
ICP 410 | Calves 5
Wean Mat. 103 | CCW 54.3

SB 110012 P
Age 10 | AFC 32 | Avg. WI -
ICP 475 | Calves 5
Wean Mat. 84

SB 110001
Wean Mat. 97

SB 060004 Pch
Age 13 | AFC 30 | Avg. WI 105
ICP 366 | Calves 7
Wean Mat. 118

SB 110001
Wean Mat. 113

1. Lot Number & sex (mixed lots)
2. Animal Identification
 - 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
3. 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.
4. Myostatin Results
 - Free - free from double muscling genes
 - Carrier - heterozygotic / carrier of one double muscling gene
 - D. Muscled - homozygotic / double muscled
 - Not Tested
5. Owner
6. Animal's information
 - Herd book section, Birth date, Growth Test
7. Additional information (Females)
 - Age at first calving, Average wean index, Intercalving Period, Number of calves bornx
8. Sire Information
 - Maternal wean index
9. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
10. Dam information
 - Age, Age at first calving and Average Wean Index, Intercalving Period and Number of Calves, Cow award (bronze, silver or gold), Maternal Wean Index, Cow-Calf Wean Index
11. Four (4) generation pedigree

LOGIX SELECTION VALUES

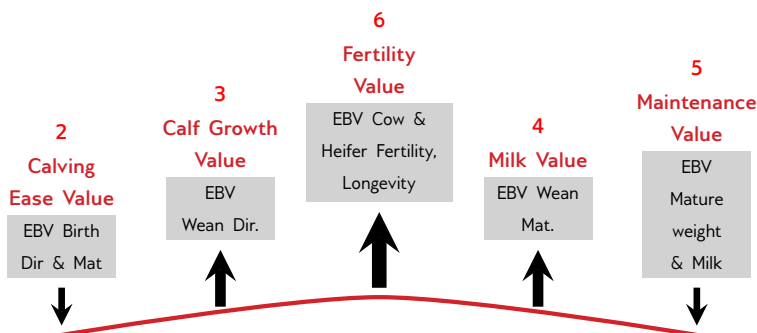
Calving Ease Value 119	Weaner Calf Value 109	Maintenance Value 98	Fertility Value 124	Cow Value 125	Growth Value 108	Carcass Value 107	Production Value 125
2	7	5	6	1	8	9	10



1 L♀ GIX Cow Value

Selection for:

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



7 L♀ GIX Weaner Calf Value

Heavier weaning weights, with more milk, but restricted birth weight



8 L♀ GIX Growth Value

Selection for efficient growers on veld & in the feedlot



9 L♀ GIX Carcass Value

Selection for higher meat yield on carcass



10 L♀ GIX Production Value

Selection for easy-care, Profitable cattle

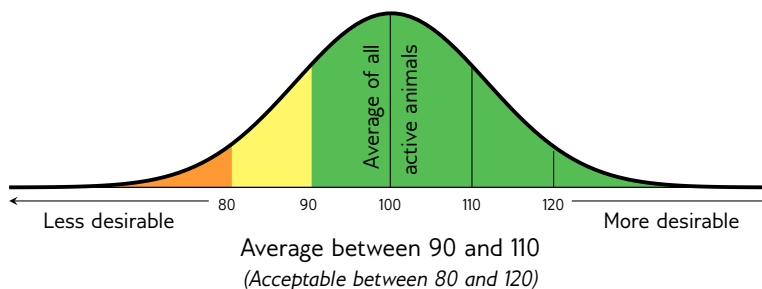
- 80% Cow Value
- 20% Growth Value

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 Weaner Calf Value	Combination of calf's weight and cow's milk	Heavy weaner calves	Light					Heavy
	8 Growth Value	Efficient growth on veld and in feedlot (R-value)	Profitable growth	Loss					Profit
	9 Carcass Value	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less					More
	10 Production Value	Combination of Cow- and Growth values (R-value)	Profitable animals	Loss					Profit
Cow & Heifer	11 Birth Weight Direct	Birth weight (Calf's genetic ability)	Avg. birth weight	Heavy					Light
	12 Birth Weight Maternal	Birth weight (Cow's genetic ability)	Easy calving	Heavy					Light
	13 Weaning Weight Direct	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light					Heavy
	14 Weaning Weight Maternal	Weaning weight (Cow's genetic ability)	Good mothers	Poor					Good
	23 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
	15 Heifer Fertility	Age at first calving	Fertile heifers	Less					More
	16 Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less					More
Growth & Frame	17 Scrotal Circumference	As measured during the growth test	Fertile bulls	Less					More
	18 Longevity	Retention of progeny	Acceptable progeny	Poor					Good
	19 Post-Wean Weight	12- and 18 month weights	Good post-wean growth	Low				*	High
	20 Average Daily Gain	Average daily gain (g)	Good growth	Poor					Good
	21 Feed Conversion Ratio	100g feed intake / g weight gain	Feed efficiency	Poor					Good
	22 Kleiber Ratio	Average daily gain (g) / Metabolic weight (kg)	Feed efficiency	Poor					Good
	Final Test Weight	Final weight in the growth test	Heavy carcass	Light				*	Heavy
	24 Height	Shoulder / Hip height in growth test	Average height	Short					Tall
	25 Length	Length in growth test	Longer for more muscle	Short					Long
26 Length-Height Ratio	EBV Length / EBV Height	Longer rather than tall	<1					>1	
Carcass	27 Eye Muscle Area	RTU measured eye muscle area	Bigger steaks	Small					Big
	28 Fat Thickness	RTU measured P8 backfat thickness	Carcass quality	Thin					Thick
	29 Marbling	RTU measured % of intra-muscular fat	Juicy meat	Low					High

* Determined by own selection goal

INTERPRETATION OF BREEDING VALUE INDICES



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	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
83	121	130	89	112	84	101	112	125	126	113	113	104	115	149	82	119
87%	70%	83%	70%	81%	68%	59%	69%	72%	76%	80%	65%	81%	80%	77%	74%	73%
11	12	13	14	17	15	16	18	19	20	22	23	24	25	27	28	29

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	KLB Index	Scrotum	LHR	Length: 1520
37kg	284kg	106	103	97	91	92	120	353mm	1.21	Height: 1260
11	13			20	21	22		17	26	24, 25

- Wean, 365D, 504D, ADG, FCR and Kleiber 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
- LH, Length en Height - the animal's length to height ratio, as well as the Length and Height, as measured at the end of the growth test

LOT 1 (M) TRISTONE BUSINESS TRUST

HART210115 HH(c)

Herd Book	SP
Birth date	2021-03-08
Growth Test	D1

Myostatin	
Q204X	Free
NT821	Free
F94L	Free

CE 160394 HH(c)
Wean Mat. 95

Parentage Sire Dam	
DNA	
Genomic	✓

HART150326
Age 8y | AFC 26 | Avg. WI 94
ICP 375 | Calves 7
Wean Mat. 71 | CCW 46.9

CE 130317 HH(c)
Wean Mat. 59

CE 110136
Age 12y | AFC 32 | Avg. WI 107
ICP 360 | Calves 10
Wean Mat. 118

HART090280
Wean Mat. 67

VBB 080059
Age 10y | AFC 30 | Avg. WI 100
ICP 380 | Calves 8
Wean Mat. 88

CE 110301 HH(c)
CE 100161
Age 13 | Avg. WI 103
ICP - | Calves 9

HJB 040251

CE 040090
Age 11 | Avg. WI 96
ICP - | Calves 9

MMJ 030164

BHE 000100
Age 15 | Avg. WI 104
ICP - | Calves 11

LAR 000084

EI 020012
Age 13 | Avg. WI 98
ICP - | Calves 10

Calving Ease Value	118
Weaner Calf Value	88
Maintenance Value	96
Fertility Value	103
Cow Value	94
Growth Value	95
Carcass Value	96
Production Value	92

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
112	92	82	109	104	95	108	93	102	109	104	91	87	75	115	129
81%	78%	68%	79%	63%	58%	65%	70%	74%	74%	63%	80%	78%	75%	73%	72%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1340
36kg	262kg	94	-	-	94	-	100	345mm	1.16	Height: 1155

SELLER REMARKS:

LOT 2 (M) TRISTONE BUSINESS TRUST

HART210202 HH(c)

Herd Book	SP
Birth date	2021-09-27
Growth Test	D1

Myostatin	
Q204X	Free
NT821	Free
F94L	Free

HART170167 HH(c)
Wean Mat. 120

Parentage Sire Dam	
DNA	
Genomic	✓

HART160249
Age 7y | AFC 27 | Avg. WI 97
ICP 464 | Calves 5
Wean Mat. 121 | CCW 54.9

LAR 070234
Wean Mat. 133

HART140431 HH(c)
Age 9y | AFC 29 | Avg. WI 104
ICP 380 | Calves 7
Wean Mat. 105

FCT 110285 HH(c)
Wean Mat. 138

HART120109
Age 7y | AFC 25 | Avg. WI 100
ICP 400 | Calves 5
Wean Mat. 103

LAR 030059

LAR 020180
Age 20 | Avg. WI 108
ICP - | Calves 15

HART100219

HART100280
Age 8 | Avg. WI 87
ICP - | Calves 7

FCT 080118

FCT 060069
Age 13 | Avg. WI 101
ICP - | Calves 11

HART080131

AEJ 060090
Age 10 | Avg. WI 103
ICP - | Calves 8

Calving Ease Value	114
Weaner Calf Value	120
Maintenance Value	112
Fertility Value	102
Cow Value	122
Growth Value	116
Carcass Value	115
Production Value	123

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
114	102	120	104	103	93	109	108	101	94	89	95	116	110	105	124
81%	74%	63%	78%	59%	56%	62%	68%	72%	72%	60%	80%	77%	74%	70%	69%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1520
39kg	302kg	96	-	-	119	-	114	335mm	1.25	Height: 1220

SELLER REMARKS:

LOT 3 (M) TRISTONE BUSINESS TRUST

HART210217 HH(c)

Kuddeboek	SP
Geb. dtm	2021-10-08
Groei Toets	D1

Miestatien	
Q204X	Draer
NT821	Skoon
F94L	Skoon

Genetiese Inligting:

Ouerskap	Vaar	Moer
DNS		
Genomies	✓	

Parentage:

- CE 130317 HH(c) Spn. Mat. 59
- CE 160394 HH(c) Spn. Mat. 95
- HART110017 Oud. 12j | OEK 28 | Gem. SI 100 TKP 382 | Kalwers 10 Speen Mat. 102 | KKS 37.2
- CE 110136 Oud. 12j | OEK 32 | Gem. SI 107 TKP 360 | Kalwers 10 Speen Mat. 118
- AG 020251 Spn. Mat. 118
- HJB 020289 Oud. 14j | OEK 37 | Gem. SI 105 TKP 371 | Kalwers 11 Speen Mat. 121
- CE 110301 HH(c)
- CE 100161 Oud. 13 | Gem. SI 103 TKP - | Kalwers 9
- HJB 040251
- CE 040090 Oud. 11 | Gem. SI 96 TKP - | Kalwers 9
- AG 980338
- AG 950206 Oud. 17 | Gem. SI 109 TKP - | Kalwers 13
- AG 900241
- SEP N 0024 Oud. 15 | Gem. SI 106 TKP - | Kalwers 11

LOGIX Genetiese Testwaarde Analise 2024-04-21

Geboortegemak Waarde	95
Speenkalf Waarde	97
Onderhouds-waarde	92
Vrugbaarheids-waarde	90
Koeiwaarde	90
Groei-waarde	116
Karkas-waarde	107
Produksie-waarde	94

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
96	100	104	92	87	89	116	104	97	97	106	99	94	103	99	100
81%	78%	67%	78%	62%	55%	64%	70%	73%	73%	61%	79%	77%	74%	71%	70%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1370
40kg	274kg	90	-	-	119	-	122	332mm	1.11	Hoogte: 1230

VERKOPER OPMERKINGS:

LOT 4 (M) TRISTONE BUSINESS TRUST

HART210212 HH(c)

Kuddeboek	SP
Geb. dtm	2021-10-01
Groei Toets	D1

Miestatien	
Q204X	Skoon
NT821	Skoon
F94L	Skoon

Genetiese Inligting:

Ouerskap	Vaar	Moer
DNS		
Genomies	✓	

Parentage:

- CE 130317 HH(c) Spn. Mat. 59
- CE 160394 HH(c) Spn. Mat. 95
- HART140306 Oud. 9j | OEK 33 | Gem. SI 103 TKP 386 | Kalwers 7 Speen Mat. 100 | KKS 48.8
- CE 110136 Oud. 12j | OEK 32 | Gem. SI 107 TKP 360 | Kalwers 10 Speen Mat. 118
- HART090014 Spn. Mat. 91
- HART110257 HH(c) Oud. 12j | OEK 23 | Gem. SI 100 TKP 407 | Kalwers 10 Speen Mat. 84
- CE 110301 HH(c)
- CE 100161 Oud. 13 | Gem. SI 103 TKP - | Kalwers 9
- HJB 040251
- CE 040090 Oud. 11 | Gem. SI 96 TKP - | Kalwers 9
- WAT 040339 HH(c)
- HART070124 Oud. 3 | Gem. SI 97 TKP - | Kalwers 2
- CE 040462 HH(c)
- AG 030269 Oud. 13 | Gem. SI 97 TKP - | Kalwers 10

LOGIX Genetiese Testwaarde Analise 2024-04-21

Geboortegemak Waarde	73
Speenkalf Waarde	111
Onderhouds-waarde	95
Vrugbaarheids-waarde	84
Koeiwaarde	92
Groei-waarde	125
Karkas-waarde	128
Produksie-waarde	98

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
76	120	99	120	82	88	108	129	126	127	103	103	104	105	107	123
80%	77%	65%	77%	60%	50%	60%	68%	71%	71%	58%	79%	76%	73%	70%	69%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1390
46kg	313kg	99	-	-	113	-	104	354mm	1.13	Hoogte: 1230

VERKOPER OPMERKINGS:

LOT 5 (M) TRISTONE BUSINESS TRUST



HART210122 HH(c)



Herd Book	SP
Birth date	2021-04-22
Growth Test	D1



Myostatin	
Q204X	Free
NT821	Free
F94L	Free

HART170213 HH(c)
Wean Mat. 94

Parentage	Sire	Dam
DNA		
Genomic	✓	✓

HART170148 HH(c)
Age 6y | AFC 35 | Avg. WI 98
ICP 461 | Calves 3
Wean Mat. 94 | CCW 44.1

HART090122 HH(c)
Wean Mat. 80

HART130110 HH(c)
Age 11y | AFC 22 | Avg. WI 107
ICP 413 | Calves 9
Wean Mat. 110

HART080062
Wean Mat. 81

HART140262 HH(c)
Age 9y | AFC 30 | Avg. WI 109
ICP 358 | Calves 7
Wean Mat. 125

AG 030353

BHE 050033
Age 5 | Avg. WI 103
ICP - | Calves 4

HART100116

HART110081
Age 5 | Avg. WI 102
ICP - | Calves 3

AG 010152 HH(c)

HART050044
Age 10 | Avg. WI 99
ICP - | Calves 6

HART100116

HART050014
Age 10 | Avg. WI 104
ICP - | Calves 8



Calving Ease Value	112
Weaner Calf Value	95
Maintenance Value	101
Fertility Value	99
Cow Value	99
Growth Value	105
Carcass Value	105
Production Value	99

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
116	95	96	81	95	99	106	101	102	104	97	90	100	111	106	133
78%	60%	50%	74%	44%	29%	48%	61%	64%	64%	41%	75%	71%	65%	60%	57%

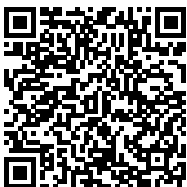
Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1470
35kg	245kg	100	-	-	102	-	106	317mm	1.20	Height: 1225

SELLER REMARKS:

LOT 6 (M) TRISTONE BUSINESS TRUST



HART210174 HH(c)



Herd Book	SP
Birth date	2021-09-11
Growth Test	D1



Myostatin	
Q204X	Free
NT821	Free
F94L	Free

HART170007 HH(c)
Wean Mat. 97

Parentage	Sire	Dam
DNA		
Genomic	✓	✓

HART150130 HH(c)
Age 9y | AFC 27 | Avg. WI 94
ICP 390 | Calves 7
Wean Mat. 68 | CCW 42.5

HART110058
Wean Mat. 119

HART120216 HH(c)
Age 6y | AFC 17 | Avg. WI 93
ICP 392 | Calves 5
Wean Mat. 80

HART110050
Wean Mat. 68

HART120129 HH(c)
Age 7y | AFC 25 | Avg. WI 106
ICP 362 | Calves 6
Wean Mat. 109

HJS 030016

HART050004
Age 10 | Avg. WI 111
ICP - | Calves 9

HART090055 HH(c)

VV 060084
Age 10 | Avg. WI 108
ICP - | Calves 8

CEF 040462 HH(c)

BHE 040201 HH(c)
Age 13 | Avg. WI 103
ICP - | Calves 10

HART080240

HART080249 HH(c)
Age 11 | Avg. WI 103
ICP - | Calves 9



Calving Ease Value	104
Weaner Calf Value	102
Maintenance Value	100
Fertility Value	107
Cow Value	104
Growth Value	119
Carcass Value	106
Production Value	107

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
102	106	86	120	108	97	108	110	102	99	99	107	102	114	94	93
80%	76%	61%	77%	54%	42%	56%	65%	71%	71%	53%	79%	76%	73%	69%	68%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1400
37kg	276kg	91	-	-	109	-	115	370mm	1.14	Height: 1230

SELLER REMARKS:

LOT 7 (M) TRISTONE BUSINESS TRUST



HART210454 PP(c)



Kuddeboek	SP
Geb. dtm	2021-10-19
Groei Toets	D1



Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

HDT 150046 Pp(c)
Spn. Mat. 77

Ouerskap	Vaar	Moer
DNS		
Genomies	✓	

HT 170001
Oud. 7j | OEK 36 | Gem. SI 99
TKP 474 | Kalwers 4
Speen Mat. 89 | KKS 46.6

HDT 130103 P
Spn. Mat. 74

HDT 120047
Oud. 10j | OEK 37 | Gem. SI 93
TKP 397 | Kalwers 7
Speen Mat. 82

JMP 120095 HH(c)
Spn. Mat. 77

LFR 120020 P
Oud. 11j | OEK 28 | Gem. SI 100
TKP 414 | Kalwers 9
Speen Mat. 92

HDT 100005 Pp(c)

HDT 050098 P
Oud. 13 | Gem. SI 101
TKP - | Kalwers 10

HDT 080035

HDT 090071
Oud. 6 | Gem. SI 102
TKP - | Kalwers 2

JMP 080206 P

JMP 090237 HH(c)
Oud. 10 | Gem. SI 102
TKP - | Kalwers 7

GBS 060138 P

JDB 080064
Oud. 6 | Gem. SI 100
TKP - | Kalwers 4



Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
111	105	117	91	101	104	112	101

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
115	107	76	111	92	90	106	113	107	108	87	78	98	81	127	68
82%	77%	68%	79%	62%	57%	66%	72%	75%	75%	62%	81%	79%	76%	73%	73%

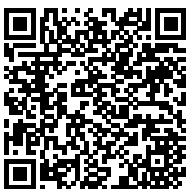
Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1370
37kg	299kg	96	-	-	98	-	99	379mm	1.19	Hoogte: 1150

VERKOPER OPMERKINGS:

LOT 8 (M) TRISTONE BUSINESS TRUST



HART210121 HH(c)



Kuddeboek	SP
Geb. dtm	2021-04-07
Groei Toets	D1



Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

HART170007 HH(c)
Spn. Mat. 97

Ouerskap	Vaar	Moer
DNS		
Genomies	✓	

HART170102
Oud. 7j | OEK 34 | Gem. SI 104
TKP 384 | Kalwers 5
Speen Mat. 115 | KKS 42.4

HART110058
Spn. Mat. 119

HART120216 HH(c)
Oud. 6j | OEK 17 | Gem. SI 93
TKP 392 | Kalwers 5
Speen Mat. 80

FCT 110285 HH(c)
Spn. Mat. 138

HART120031 HH(c)
Oud. 11j | OEK 25 | Gem. SI 97
TKP 363 | Kalwers 10
Speen Mat. 92

HJS 030016

HART050004
Oud. 10 | Gem. SI 111
TKP - | Kalwers 9

HART090055 HH(c)

VV 060084
Oud. 10 | Gem. SI 108
TKP - | Kalwers 8

FCT 080118

FCT 060069
Oud. 13 | Gem. SI 101
TKP - | Kalwers 11

HART080240

HART070060 HH(c)

Oud. 10 | Gem. SI 95
TKP - | Kalwers 9



Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
84	109	87	106	105	135	120	112

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
87	118	98	111	106	98	109	126	105	97	114	116	119	132	87	121
81%	68%	64%	78%	62%	52%	61%	70%	73%	73%	58%	80%	78%	75%	72%	71%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1460
37kg	320kg	111	-	-	122	-	117	332mm	1.23	Hoogte: 1185

VERKOPER OPMERKINGS:

LOT 9 (M) TRISTONE BUSINESS TRUST

HART210211 HH(c)

Parentage Sire Dam
DNA
Genomic ✓ ✓

CEM 130317 HH(c)
Wean Mat. 59

CEM 160394 HH(c)
Wean Mat. 95

HART130218 HH(c)
Age 10y | AFC 24 | Avg. WI 98
ICP 376 | Calves 9
Wean Mat. 93 | CCW 40.5

HART060084
Age 8y | AFC 25 | Avg. WI 94
ICP 347 | Calves 6
Wean Mat. 72

CEM 110301 HH(c)
CEM 100161
Age 13 | Avg. WI 103
ICP - | Calves 9

HJB 040251
CEM 040090
Age 11 | Avg. WI 96
ICP - | Calves 9

RCO 980037
HJS 000068
Age 4 | Avg. WI 98
ICP - | Calves 1

GBS 030071
GBS 030005
Age 12 | Avg. WI 98
ICP - | Calves 9

Myostatin

Q204X	Free
NT821	Free
F94L	Free

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	100
Weaner Calf Value	88
Maintenance Value	99
Fertility Value	107
Cow Value	93
Growth Value	112
Carcass Value	102
Production Value	96

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
102	98	81	122	104	103	108	102	107	115	101	80	76	75	99	110
79%	74%	59%	76%	49%	38%	53%	62%	69%	69%	52%	78%	75%	71%	67%	66%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1300
37kg	285kg	92	-	-	106	-	108	381mm	1.10	Height: 1180

SELLER REMARKS:

LOT 10 (M) TRISTONE BUSINESS TRUST

HART210118 HH(c)

Parentage Sire Dam
DNA
Genomic ✓ ✓

HART170268 HH(c)
Wean Mat. 110

HART150009 HH(c)
Age 6y | AFC 30 | Avg. WI 105
ICP 448 | Calves 4
Wean Mat. 99 | CCW 44.9

HART120117
Age 5y | AFC 25 | Avg. WI 97
ICP 409 | Calves 4
Wean Mat. 87

HART110050
Wean Mat. 68

HART120041 HH(c)
Age 8y | AFC 24 | Avg. WI 102
ICP 363 | Calves 8
Wean Mat. 105

FCT 110285 HH(c)
Wean Mat. 138

FCT 080118
FCT 060069
Age 13 | Avg. WI 101
ICP - | Calves 11

HART080240
WCS 080086 HH(c)
Age 9 | Avg. WI 94
ICP - | Calves 7

CEM 040462 HH(c)
BHE 040201 HH(c)
Age 13 | Avg. WI 103
ICP - | Calves 10

HART080131
BHE 010144
Age 11 | Avg. WI 98
ICP - | Calves 9

Myostatin

Q204X	Free
NT821	Free
F94L	Free

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	87
Weaner Calf Value	116
Maintenance Value	94
Fertility Value	97
Cow Value	107
Growth Value	104
Carcass Value	123
Production Value	107

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
91	121	100	109	95	96	107	121	112	108	104	92	111	111	118	148
76%	71%	51%	74%	44%	33%	47%	56%	65%	65%	46%	76%	72%	65%	61%	58%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1395
38kg	302kg	110	-	-	96	-	96	345mm	1.19	Height: 1171

SELLER REMARKS:

LOT 11 (M) TRISTONE BUSINESS TRUST

HART210184 HH(c)

Kuddeboek	SP
Geb. dtm	2021-09-14
Groei Toets	D1

BONSMARA NAMIBIA

Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

HART170007 HH(c)
Spn. Mat. 97

Ouerskap	Vaar	Moer
DNS		
Genomies	✓	

HART140350
Oud. 9j | OEK 31 | Gem. SI 97
TKP 377 | Kalwers 7
Speen Mat. 87 | KKS 47.1

HART110058
Spn. Mat. 119

HART120216 HH(c)
Oud. 6j | OEK 17 | Gem. SI 93
TKP 392 | Kalwers 5
Speen Mat. 80

HART110166
Spn. Mat. 92

WCS 030145
Oud. 13j | OEK 35 | Gem. SI 100
TKP 377 | Kalwers 10
Speen Mat. 89

HJS 030016

HART050004
Oud. 10 | Gem. SI 111
TKP - | Kalwers 9

HART090055 HH(c)

VV 060084
Oud. 10 | Gem. SI 108
TKP - | Kalwers 8

AG 030359 HH(c)

HART070183
Oud. 10 | Gem. SI 98
TKP - | Kalwers 9

AG 970194

WCS 990093
Oud. 10 | Gem. SI 96
TKP - | Kalwers 8

LOGIX Genomiese Teelwaarde Analise 2024-04-21

Geboortegemak Waarde	99
Speenkalf Waarde	94
Onderhouds-waarde	88
Vrugbaarheids-waarde	92
Koeiwaarde	88
Groei-waarde	118
Karkas-waarde	107
Produksie-waarde	92

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	102	91	110	94	91	104	110	110	113	113	102	97	108	91	104
81%	77%	65%	78%	61%	51%	61%	69%	72%	72%	57%	79%	77%	74%	71%	70%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1390
37kg	288kg	95	-	-	104	-	106	351mm	1.14	Hoogte: 1220

VERKOPER OPMERKINGS:

LOT 12 (M) TRISTONE BUSINESS TRUST

HART200134 HH(c)

Kuddeboek	SP
Geb. dtm	2020-09-05
Groei Toets	D1

BONSMARA NAMIBIA

Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

CEF 130317 HH(c)
Spn. Mat. 59

Ouerskap	Vaar	Moer
DNS		
Genomies	✓	

HART150073
Oud. 6j | OEK 29 | Gem. SI 102
TKP 392 | Kalwers 4
Speen Mat. 113 | KKS 48.8

CEF 110301 HH(c)
Spn. Mat. 75

CEF 100161
Oud. 13j | OEK 30 | Gem. SI 103
TKP 387 | Kalwers 9
Speen Mat. 93

HART110058
Spn. Mat. 119

VBB 070095 HH(c)
Oud. 10j | OEK 28 | Gem. SI 100
TKP 389 | Kalwers 8
Speen Mat. 87

CEF 080338

CEF 080218
Oud. 9 | Gem. SI 103
TKP - | Kalwers 6

HOT 060054

CEF 020218
Oud. 11 | Gem. SI 91
TKP - | Kalwers 7

HJS 030016

HART050004
Oud. 10 | Gem. SI 111
TKP - | Kalwers 9

LAR 000084

EI 020012
Oud. 13 | Gem. SI 98
TKP - | Kalwers 10

LOGIX Genomiese Teelwaarde Analise 2024-04-21

Geboortegemak Waarde	102
Speenkalf Waarde	114
Onderhouds-waarde	86
Vrugbaarheids-waarde	117
Koeiwaarde	117
Groei-waarde	126
Karkas-waarde	131
Produksie-waarde	121

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
96	118	93	116	105	116	113	130	124	121	115	106	116	111	134	147
93%	82%	69%	78%	65%	57%	68%	70%	73%	73%	66%	79%	77%	74%	71%	71%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1585
35kg	283kg	98	-	-	103	-	99	325mm	1.24	Hoogte: 1275

VERKOPER OPMERKINGS:

LOT 13 (M) TRISTONE BUSINESS TRUST

Q204X	Free
NT821	Free
F94L	Free

HT 210432 Pp(c)

Herd Book	SP
Birth date	2021-05-15
Growth Test	D1

Parentage	Sire	Dam
DNA		
Genomic	✓	

JMP 120125
Age 11y | AFC 26 | Avg. WI 113
ICP 433 | Calves 8
Wean Mat. 127 | CCW 40.4

HDT 150046 Pp(c)
Wean Mat. 77

HDT 130103 P
Wean Mat. 74

HDT 120047
Age 10y | AFC 37 | Avg. WI 93
ICP 397 | Calves 7
Wean Mat. 82

NFS 080032
Wean Mat. 108

JMP 040136 Pp(c)
Age 9y | AFC 27 | Avg. WI 102
ICP 371 | Calves 7
Wean Mat. 117

HDT 100005 Pp(c)

HDT 050098 P
Age 13 | Avg. WI 101
ICP - | Calves 10

HDT 080035

HDT 090071
Age 6 | Avg. WI 102
ICP - | Calves 2

NFS 050325

NFS 060055
Age 11 | Avg. WI 103
ICP - | Calves 9

JMP 010116

JMP 000267
Age 11 | Avg. WI 107
ICP - | Calves 9

LOGIX Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	104
Weaner Calf Value	104
Maintenance Value	88
Fertility Value	97
Cow Value	102
Growth Value	136
Carcass Value	132
Production Value	109

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
113	107	102	100	90	102	107	119	114	106	112	117	127	100	113	71
80%	78%	67%	79%	60%	53%	63%	70%	74%	74%	58%	80%	78%	75%	72%	72%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1450
36kg	305kg	117	-	-	122	-	109	309mm	1.19	Height: 1220

SELLER REMARKS:

LOT 14 (M) TRISTONE BUSINESS TRUST

Q204X	Free
NT821	Free
F94L	Free

HART210100 HH(c)

Herd Book	SP
Birth date	2021-02-15
Growth Test	D1

Parentage	Sire	Dam
DNA		
Genomic	✓	✓

HART140258 HH(c)
Age 9y | AFC 29 | Avg. WI 113
ICP 363 | Calves 8
Wean Mat. 141 | CCW 48.5

CEF 160394 HH(c)
Wean Mat. 95

CEF 130317 HH(c)
Wean Mat. 59

CEF 110136
Age 12y | AFC 32 | Avg. WI 107
ICP 360 | Calves 10
Wean Mat. 118

ADV 060198
Wean Mat. 116

VBB 080054
Age 8y | AFC 37 | Avg. WI 105
ICP 385 | Calves 6
Wean Mat. 117

CEF 110301 HH(c)

CEF 100161
Age 13 | Avg. WI 103
ICP - | Calves 9

HJB 040251

CEF 040090
Age 11 | Avg. WI 96
ICP - | Calves 9

SYF 020051

AG 970118
Age 13 | Avg. WI 100
ICP - | Calves 11

DBT 030036

WVW 030093
Age 14 | Avg. WI 96
ICP - | Calves 9

LOGIX Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	85
Weaner Calf Value	117
Maintenance Value	89
Fertility Value	102
Cow Value	110
Growth Value	124
Carcass Value	124
Production Value	114

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
85	115	118	133	98	101	109	117	116	111	110	115	110	105	110	113
79%	75%	61%	76%	53%	40%	54%	64%	69%	69%	53%	78%	75%	71%	67%	66%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1415
42kg	308kg	110	-	-	110	-	104	365mm	1.18	Height: 1195

SELLER REMARKS:

LOT 15 (M) TRISTONE BUSINESS TRUST

HART210409 Pp(c)

Kuddeboek	SP
Geb. dtm	2021-02-10
Groei Toets	D1

Genomies

HT 170037
Oud. 6j | OEK 30 | Gem. SI 100
TKP 376 | Kalwers 4
Speen Mat. 110 | KKS 42.7

HDT 150046 Pp(c)
Spn. Mat. 77

HDT 130103 P
Spn. Mat. 74

HDT 120047
Oud. 10j | OEK 37 | Gem. SI 93
TKP 397 | Kalwers 7
Speen Mat. 82

HTC 120306 Pp(c)
Spn. Mat. 115

MPE 130131
Oud. 6j | OEK 33 | Gem. SI 90
TKP 398 | Kalwers 4
Speen Mat. 92

HDT 100005 Pp(c)

HDT 050098 P
Oud. 13 | Gem. SI 101
TKP - | Kalwers 10

HDT 080035

HDT 090071
Oud. 6 | Gem. SI 102
TKP - | Kalwers 2

MCU 070007 P

AEJ 090253
Oud. 4 | Gem. SI 97
TKP - | Kalwers 1

MULTIPLE SIRE

MPE 100043 HH(c)
Oud. 4 | Gem. SI 107
TKP - | Kalwers 2

Geboortegemak Waarde	105
Speenkalf Waarde	94
Onderhouds-waarde	90
Vrugbaarheids-waarde	74
Koeiwaarde	82
Groei-waarde	123
Karkas-waarde	124
Produksie-waarde	88

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
111	99	99	106	74	87	100	112	112	113	109	98	105	107	130	93
81%	78%	66%	79%	60%	53%	63%	70%	74%	74%	58%	80%	78%	75%	72%	71%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1367
35kg	269kg	108	-	-	116	-	110	344mm	1.14	Hoogte: 1202

VERKOPER OPMERKINGS:

LOT 16 (M) TRISTONE BUSINESS TRUST

HART210117 HH(c)

Kuddeboek	SP
Geb. dtm	2021-03-14
Groei Toets	D1

Genomies

HART20004 HH(c)
Oud. 9j | OEK 25 | Gem. SI 106
TKP 370 | Kalwers 8
Speen Mat. 94 | KKS 45.5

CEF 160394 HH(c)
Spn. Mat. 95

CEF 130317 HH(c)
Spn. Mat. 59

CEF 110136
Oud. 12j | OEK 32 | Gem. SI 107
TKP 360 | Kalwers 10
Speen Mat. 118

CEF 040462 HH(c)
Spn. Mat. 82

HART070177 HH(c)
Oud. 9j | OEK 26 | Gem. SI 97
TKP 363 | Kalwers 8
Speen Mat. 77

CEF 110301 HH(c)

CEF 100161
Oud. 13 | Gem. SI 103
TKP - | Kalwers 9

HJB 040251

CEF 040090
Oud. 11 | Gem. SI 96
TKP - | Kalwers 9

CEF 990259

CEF 000050
Oud. 14 | Gem. SI 102
TKP - | Kalwers 12

AEJ 030199

AEJ 040004
Oud. 5 | Gem. SI 101
TKP - | Kalwers 3

Geboortegemak Waarde	97
Speenkalf Waarde	97
Onderhouds-waarde	92
Vrugbaarheids-waarde	105
Koeiwaarde	98
Groei-waarde	110
Karkas-waarde	104
Produksie-waarde	100

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
96	103	94	127	100	106	106	107	110	107	107	109	115	81	107	84
79%	75%	61%	76%	53%	38%	54%	65%	69%	69%	53%	79%	76%	73%	69%	67%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1465
39kg	292kg	105	-	-	97	-	97	359mm	1.26	Hoogte: 1165

VERKOPER OPMERKINGS:

LOT 17 (M) TRISTONE BUSINESS TRUST

HART210444 Pp(c)

Herd Book	SP
Birth date	2021-08-31
Growth Test	D1

Myostatin

Q204X	Free
NT821	Free
F94L	Free

Parentage Sire Dam

DNA	
Genomic	✓

HDT 150046 Pp(c)
Wean Mat. 77

HDT 130103 P
Wean Mat. 74

HDT 120047
Age 10y | AFC 37 | Avg. WI 93
ICP 397 | Calves 7
Wean Mat. 82

HART130379
Wean Mat. 100

HT 170056
Age 6y | AFC 31 | Avg. WI 107
ICP 430 | Calves 4
Wean Mat. 119 | CCW 49.3

HT 140060
Age 4y | AFC 37 | Avg. WI 107
ICP 340 | Calves 2
Wean Mat. 112

HDT 100005 Pp(c)

HDT 050098 P
Age 13 | Avg. WI 101
ICP - | Calves 10

HDT 080035

HDT 090071
Age 6 | Avg. WI 102
ICP - | Calves 2

AG 030359 HH(c)

HART100151 HH(c)
Age 9 | Avg. WI 95
ICP - | Calves 7

CEW 090009 HH(c)

MPE 100043 HH(c)
Age 4 | Avg. WI 107
ICP - | Calves 2

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	95
Weaner Calf Value	104
Maintenance Value	91
Fertility Value	91
Cow Value	96
Growth Value	115
Carcass Value	121
Production Value	99

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
100	111	96	88	80	109	102	115	112	108	109	105	115	104	119	99
81%	77%	65%	78%	60%	51%	62%	70%	73%	73%	57%	80%	78%	74%	71%	70%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1510
36kg	317kg	109	-	-	105	-	103	313mm	1.24	Height: 1220

SELLER REMARKS:

LOT 18 (M) TRISTONE BUSINESS TRUST

HART210157 HH(c)

Herd Book	SP
Birth date	2021-07-18
Growth Test	D1

Myostatin

Q204X	Free
NT821	Free
F94L	Free

Parentage Sire Dam

DNA	
Genomic	✓ ✓

HART170007 HH(c)
Wean Mat. 97

HART110058
Wean Mat. 119

HART120216 HH(c)
Age 6y | AFC 17 | Avg. WI 93
ICP 392 | Calves 5
Wean Mat. 80

HART090014
Wean Mat. 91

HART140234 HH(c)
Age 9y | AFC 30 | Avg. WI 109
ICP 388 | Calves 7
Wean Mat. 117 | CCW 48.2

HART110031
Age 7y | AFC 27 | Avg. WI 103
ICP 395 | Calves 5
Wean Mat. 112

HJS 030016

HART050004
Age 10 | Avg. WI 111
ICP - | Calves 9

HART090055 HH(c)

VV 060084
Age 10 | Avg. WI 108
ICP - | Calves 8

WAT 040339 HH(c)

HART070124
Age 3 | Avg. WI 97
ICP - | Calves 2

LAR 060224

JMP 040222
Age 14 | Avg. WI 99
ICP - | Calves 10

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	80
Weaner Calf Value	121
Maintenance Value	85
Fertility Value	94
Cow Value	105
Growth Value	131
Carcass Value	120
Production Value	111

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
78	129	101	126	100	88	105	132	126	118	116	130	128	121	93	57
79%	76%	61%	76%	55%	42%	56%	66%	69%	69%	52%	77%	75%	72%	68%	67%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1490
42kg	329kg	116	-	-	98	-	93	351mm	1.18	Height: 1260

SELLER REMARKS:

LOT 19 (M) TRISTONE BUSINESS TRUST

HART210460 Pp(c)

Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

Kuddeboek	B
Geb. dtm	2021-11-15
Groei Toets	D1

HDT 150046 Pp(c)
Spn. Mat. 77

Ouerskap Vaar Moer

DNS
Genomies ✓

MPE 130149 P
Oud. 10j | OEK 33 | Gem. SI 114
TKP 394 | Kalwers 8
Speen Mat. 146 | KKS 40.7

HDT 130103 P
Spn. Mat. 74

HDT 120047
Oud. 10j | OEK 37 | Gem. SI 93
TKP 397 | Kalwers 7
Speen Mat. 82

MULTIPLE SIRES
Spn. Mat.

MPE 080052 HH(c)
Oud. 9j | OEK 26 | Gem. SI 102
TKP 382 | Kalwers 5
Speen Mat. 121

HDT 100005 Pp(c)

HDT 050098 P
Oud. 13 | Gem. SI 101
TKP - | Kalwers 10

HDT 080035

HDT 090071
Oud. 6 | Gem. SI 102
TKP - | Kalwers 2

BG 020058 Pp(c)

MPE 020011
Oud. 8 | Gem. SI 104
TKP - | Kalwers 4

LOGIX Genomiese Teelwaarde Analise 2024-04-21

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
92	95	94	72	79	104	110	81

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	100	105	108	72	82	103	105	94	88	104	78	105	95	124	96
80%	66%	64%	76%	56%	48%	60%	66%	70%	70%	57%	78%	75%	73%	70%	69%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1400
38kg	342kg	111	-	-	110	-	108	369mm	1.22	Hoogte: 1150

VERKOPER OPMERKINGS:

LOT 20 (M) TRISTONE BUSINESS TRUST

HT 210440 HH(c)

Miostation

Q204X	Skoon
NT821	Skoon
F94L	Skoon

Kuddeboek	SP
Geb. dtm	2021-08-20
Groei Toets	D1

HDT 150046 Pp(c)
Spn. Mat. 77

Ouerskap Vaar Moer

DNS
Genomies ✓

HT 160062
Oud. 7j | OEK 28 | Gem. SI 97
TKP 422 | Kalwers 5
Speen Mat. 98 | KKS 46.6

HDT 130103 P
Spn. Mat. 74

HDT 120047
Oud. 10j | OEK 37 | Gem. SI 93
TKP 397 | Kalwers 7
Speen Mat. 82

HDT 100005 Pp(c)
Spn. Mat. 63

BPJ 070030 HH(c)
Oud. 10j | OEK 30 | Gem. SI 104
TKP 507 | Kalwers 6
Speen Mat. 124

HDT 100005 Pp(c)

HDT 050098 P
Oud. 13 | Gem. SI 101
TKP - | Kalwers 10

HDT 080035

HDT 090071
Oud. 6 | Gem. SI 102
TKP - | Kalwers 2

HDT 060002 Pp(c)

HDT 050038 Pp(c)
Oud. 13 | Gem. SI 100
TKP - | Kalwers 8

BG 020058 Pp(c)

BHE 030079
Oud. 14 | Gem. SI 106
TKP - | Kalwers 10

LOGIX Genomiese Teelwaarde Analise 2024-04-21

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
117	99	118	101	107	112	113	108

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
124	93	94	91	96	101	111	102	100	100	85	91	99	102	110	80
80%	77%	68%	79%	62%	55%	64%	72%	75%	75%	61%	81%	79%	76%	73%	72%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1400
34kg	274kg	90	-	-	122	-	121	338mm	1.17	Hoogte: 1200

VERKOPER OPMERKINGS:

LOT 21 (M) TRISTONE BUSINESS TRUST

HT 210421 Pp(c)

Herd Book	B
Birth date	2021-03-23
Growth Test	D1

Myostatin

Q204X	Free
NT821	Free
F94L	Free

HDT 150046 Pp(c)
Wean Mat. 77

Parentage Sire Dam	
DNA	✓
Genomic	✓ ✓

HT 100080 PP(c)
Age 13y | AFC - | Avg. WI 100
ICP 444 | Calves 9
Wean Mat. 78 | CCW 45.2

HDT 130103 P
Wean Mat. 74

HDT 120047
Age 10y | AFC 37 | Avg. WI 93
ICP 397 | Calves 7
Wean Mat. 82

HDT 100005 Pp(c)
HDT 050098 P
Age 13 | Avg. WI 101
ICP - | Calves 10
HDT 080035
HDT 090071
Age 6 | Avg. WI 102
ICP - | Calves 2

LOGIX Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	116
Weaner Calf Value	93
Maintenance Value	106
Fertility Value	91
Cow Value	92
Growth Value	93
Carcass Value	105
Production Value	91

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
118	97	79	96	89	96	104	103	103	109	93	85	86	92	151	85
77%	73%	59%	75%	36%	16%	47%	56%	67%	67%	29%	76%	73%	70%	65%	64%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1340
33kg	257kg	97	-	-	96	-	96	345mm	1.15	Height: 1170

SELLER REMARKS:

LOT 22 (M) TRISTONE BUSINESS TRUST

HART210113 HH(c)

Herd Book	SP
Birth date	2021-03-05
Growth Test	D1

Myostatin

Q204X	Free
NT821	Free
F94L	Free

HART170007 HH(c)
Wean Mat. 97

Parentage Sire Dam	
DNA	✓
Genomic	✓ ✓

HART150364 HH(c)
Age 7y | AFC 32 | Avg. WI 100
ICP 416 | Calves 5
Wean Mat. 100 | CCW 55.2

HART110058
Wean Mat. 119

HART120216 HH(c)
Age 6y | AFC 17 | Avg. WI 93
ICP 392 | Calves 5
Wean Mat. 80

HART080082
Wean Mat. 106

HART090149 HH(c)
Age 9y | AFC 26 | Avg. WI 100
ICP 390 | Calves 7
Wean Mat. 96

HJS 030016
HART050004
Age 10 | Avg. WI 111
ICP - | Calves 9
HART090055 HH(c)
VV 060084
Age 10 | Avg. WI 108
ICP - | Calves 8
HJS 030016
NGO 000069
Age 15 | Avg. WI 103
ICP - | Calves 12
WAT 040339 HH(c)
RCO 020050
Age 10 | Avg. WI 94
ICP - | Calves 8

LOGIX Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	98
Weaner Calf Value	103
Maintenance Value	104
Fertility Value	91
Cow Value	98
Growth Value	125
Carcass Value	114
Production Value	104

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
100	100	106	128	97	81	112	110	114	113	94	100	105	107	92	84
87%	75%	60%	77%	55%	39%	55%	66%	70%	70%	50%	78%	76%	72%	69%	68%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1400
37kg	278kg	100	-	-	108	-	107	355mm	1.22	Height: 1150

SELLER REMARKS:

LOT 23 (M) TRISTONE BUSINESS TRUST

HART210154 HH(c)

Q204X Skoon
NT821 Skoon
F94L Skoon

Kuddeboek SP
Geb. dtm 2021-07-10
Groei Toets D1

BONSMARA NAMIBIA

HART170007 HH(c)
Spn. Mat. 97

HART110058
Spn. Mat. 119

HART120216 HH(c)
Oud. 6j | OEK 17 | Gem. SI 93
TKP 392 | Kalwers 5
Speen Mat. 80

HART110050
Spn. Mat. 68

HART150160 HH(c)
Oud. 8j | OEK 30 | Gem. SI 100
TKP 405 | Kalwers 6
Speen Mat. 99 | KKS 47.1

HART20106
Oud. 4j | OEK 26 | Gem. SI 103
TKP 429 | Kalwers 2
Speen Mat. 119

HJS 030016
HART050004
Oud. 10 | Gem. SI 111
TKP - | Kalwers 9

HART090055 HH(c)
VV 060084
Oud. 10 | Gem. SI 108
TKP - | Kalwers 8

CEF 040462 HH(c)
BHE 040201 HH(c)
Oud. 13 | Gem. SI 103
TKP - | Kalwers 10

HART080131
AG 020238
Oud. 12 | Gem. SI 102
TKP - | Kalwers 9

LOGIX Genomiese Teelwaarde Analise 2024-04-27

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
70	110	85	100	100	126	116	105

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
67	123	103	112	104	92	107	129	110	104	116	122	118	105	88	88
79%	75%	59%	76%	53%	36%	52%	64%	69%	69%	49%	77%	75%	71%	67%	66%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1460
50kg	307kg	104	-	-	113	-	109	340mm	1.15	Hoogte: 1270

VERKOPER OPMERKINGS:

LOT 24 (M) TRISTONE BUSINESS TRUST

HART210135 HH(c)

Q204X Skoon
NT821 Skoon
F94L Skoon

Kuddeboek SP
Geb. dtm 2021-06-29
Groei Toets D1

BONSMARA NAMIBIA

HART170007 HH(c)
Spn. Mat. 97

HART110058
Spn. Mat. 119

HART120216 HH(c)
Oud. 6j | OEK 17 | Gem. SI 93
TKP 392 | Kalwers 5
Speen Mat. 80

AG 040427
Spn. Mat. 71

HART20388
Oud. 11j | OEK 25 | Gem. SI 104
TKP 390 | Kalwers 9
Speen Mat. 94 | KKS 42.9

BHE 010033
Oud. 12j | OEK 29 | Gem. SI 101
TKP 376 | Kalwers 10
Speen Mat. 103

HJS 030016
HART050004
Oud. 10 | Gem. SI 111
TKP - | Kalwers 9

HART090055 HH(c)
VV 060084
Oud. 10 | Gem. SI 108
TKP - | Kalwers 8

AG 990104
AG 980357
Oud. 15 | Gem. SI 107
TKP - | Kalwers 11

AG J 0008
BHE 960089
Oud. 16 | Gem. SI 107
TKP - | Kalwers 12

LOGIX Genomiese Teelwaarde Analise 2024-04-27

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
77	99	94	97	92	104	96	93

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
80	111	96	102	105	89	102	112	104	103	105	109	104	86	77	51
80%	77%	64%	77%	58%	48%	60%	68%	71%	71%	57%	79%	76%	73%	70%	69%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1450
47kg	302kg	103	-	-	98	-	97	323mm	1.16	Hoogte: 1250

VERKOPER OPMERKINGS:

LOT 25 (M) TRISTONE BUSINESS TRUST

HART210226 HH(c)

Herd Book	SP
Birth date	2021-11-20
Growth Test	D1

Q204X	Free
NT821	Free
F94L	Free

Myostatin

Q204X	Free
NT821	Free
F94L	Free

Parentage Sire Dam

DNA	
Genomic	✓ ✓

HART170007 HH(c)
Wean Mat. 97

HART150106 HH(c)
Age 9y | AFC 30 | Avg. WI 99
ICP 380 | Calves 7
Wean Mat. 97 | CCW 43.3

HART110058
Wean Mat. 119

HART120216 HH(c)
Age 6y | AFC 17 | Avg. WI 93
ICP 392 | Calves 5
Wean Mat. 80

HART110050
Wean Mat. 68

HART120155 HH(c)
Age 12y | AFC 24 | Avg. WI 113
ICP 389 | Calves 10
Wean Mat. 132

HJS 030016
HART050004
Age 10 | Avg. WI 111
ICP - | Calves 9

HART090055 HH(c)

VV 060084
Age 10 | Avg. WI 108
ICP - | Calves 8

CEF 040462 HH(c)

BHE 040201 HH(c)
Age 13 | Avg. WI 103
ICP - | Calves 10

AEJ 050112

HART100112
Age 9 | Avg. WI 101
ICP - | Calves 8

LOGIX Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	96
Weaner Calf Value	110
Maintenance Value	91
Fertility Value	106
Cow Value	109
Growth Value	117
Carcass Value	113
Production Value	111

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
93	110	105	124	111	92	108	113	105	100	108	102	107	109	94	88
79%	65%	59%	76%	55%	38%	54%	64%	69%	69%	50%	78%	75%	71%	67%	67%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1380
34kg	298kg	98	-	-	106	-	108	380mm	1.19	Height: 1160

SELLER REMARKS:

LOT 26 (M) TRISTONE BUSINESS TRUST

HT 210451 Pp(c)

Herd Book	SP
Birth date	2021-09-22
Growth Test	D1

Q204X	Free
NT821	Free
F94L	Free

Myostatin

Q204X	Free
NT821	Free
F94L	Free

Parentage Sire Dam

DNA	
Genomic	✓ ✓

HDT 150046 Pp(c)
Wean Mat. 77

HT 160091 HH(c)
Age 7y | AFC 26 | Avg. WI 103
ICP 435 | Calves 5
Wean Mat. 96 | CCW 42.4

HDT 130103 P
Wean Mat. 74

HDT 120047
Age 10y | AFC 37 | Avg. WI 93
ICP 397 | Calves 7
Wean Mat. 82

HDT 100005 Pp(c)
Wean Mat. 63

JJ 060173 HH(c)
Age 11y | AFC 33 | Avg. WI 110
ICP 437 | Calves 7
Wean Mat. 123

HDT 100005 Pp(c)

HDT 050098 P
Age 13 | Avg. WI 101
ICP - | Calves 10

HDT 080035

HDT 090071
Age 6 | Avg. WI 102
ICP - | Calves 2

HDT 060002 Pp(c)

HDT 050038 Pp(c)
Age 13 | Avg. WI 100
ICP - | Calves 8

JJ 020019

JJ 030033
Age 14 | Avg. WI 107
ICP - | Calves 6

LOGIX Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	99
Weaner Calf Value	109
Maintenance Value	106
Fertility Value	101
Cow Value	107
Growth Value	114
Carcass Value	121
Production Value	108

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
103	114	85	103	93	107	106	114	119	116	94	112	112	104	124	88
77%	74%	58%	77%	50%	35%	54%	64%	70%	70%	47%	78%	76%	71%	67%	66%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1440
38kg	296kg	97	-	-	93	-	95	334mm	1.17	Height: 1230

SELLER REMARKS:

LOT 27 (M) TRISTONE BUSINESS TRUST

HART210461 Pp(c)

Kuddeboek	B
Geb. dtm	2021-11-20
Groei Toets	D1

MIOSTATIE

Q204X	Draer
NT821	Skoon
F94L	Skoon

LOGIX Genomiese Teelwaarde Analise 2024-04-21

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
99	88	97	85	81	111	108	85

HEDT 150046 Pp(c) Spn. Mat. 77

HT 140176 HH(c) Oud. 9j | OEK 32 | Gem. SI 98
TKP 387 | Kalwers 7
Speen Mat. 94 | KKS 39.4

HEDT 130103 P Spn. Mat. 74

HEDT 120047 Oud. 10j | OEK 37 | Gem. SI 93
TKP 397 | Kalwers 7
Speen Mat. 82

MULTIPLE SIRES Spn. Mat.

ABM 070059 Pp(c) Oud. 13j | OEK - | Gem. SI 103
TKP 383 | Kalwers 9
Speen Mat. 94

HEDT 100005 Pp(c)

HEDT 050098 P Oud. 13 | Gem. SI 101
TKP - | Kalwers 10

HEDT 080035

HEDT 090071 Oud. 6 | Gem. SI 102
TKP - | Kalwers 2

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
105	101	81	94	86	89	105	106	98	101	103	95	94	118	102	110
78%	61%	56%	75%	37%	16%	45%	60%	67%	67%	34%	76%	73%	68%	64%	63%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1320
36kg	303kg	98	-	-	110	-	110	333mm	1.09	Hoogte: 1210

VERKOPER OPMERKINGS:

LOT 28 (M) TRISTONE BUSINESS TRUST

HART210198 HH(c)

Kuddeboek	SP
Geb. dtm	2021-09-23
Groei Toets	D1

MIOSTATIE

Q204X	Skoon
NT821	Skoon
F94L	Skoon

LOGIX Genomiese Teelwaarde Analise 2024-04-21

Geboortegemak Waarde	Speenkalf Waarde	Onderhouds-waarde	Vrugbaarheids-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde	Produksie-waarde
85	107	90	103	102	125	114	107

HART170007 HH(c) Spn. Mat. 97

HART140002 HH(c) Oud. 10j | OEK 30 | Gem. SI 101
TKP 381 | Kalwers 8
Speen Mat. 102 | KKS 42.7

HART110058 Spn. Mat. 119

HART120216 HH(c) Oud. 6j | OEK 17 | Gem. SI 93
TKP 392 | Kalwers 5
Speen Mat. 80

ADV 060198 Spn. Mat. 116

VBB 070095 HH(c) Oud. 10j | OEK 28 | Gem. SI 100
TKP 389 | Kalwers 8
Speen Mat. 87

HJS 030016

HART050004 Oud. 10 | Gem. SI 111
TKP - | Kalwers 9

HART090055 HH(c)

VV 060084 Oud. 10 | Gem. SI 108
TKP - | Kalwers 8

SYF 020051

AG 970118 Oud. 13 | Gem. SI 100
TKP - | Kalwers 11

LAR 000084

EI 020012 Oud. 13 | Gem. SI 98
TKP - | Kalwers 10

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
84	113	102	120	106	98	100	118	109	104	110	130	116	111	86	102
79%	75%	59%	76%	53%	35%	52%	64%	69%	69%	50%	78%	75%	71%	67%	66%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1480
42kg	310kg	101	-	-	115	-	110	368mm	1.19	Hoogte: 1240

VERKOPER OPMERKINGS:

LOT 29 (M) TRISTONE BUSINESS TRUST

HART210445 Pp(c)

Herd Book	SP
Birth date	2021-09-02
Growth Test	D1

Myostatin

Q204X	Free
NT821	Free
F94L	Free

Parentage Sire Dam

DNA	
Genomic	✓

WSS 110042 Pp(c)
Age 12y | AFC 24 | Avg. WI 98
ICP 405 | Calves 10
Wean Mat. 85 | CCW 40.9

HDT 150046 Pp(c)
Wean Mat. 77

HDT 130103 P
Wean Mat. 74

HDT 120047
Age 10y | AFC 37 | Avg. WI 93
ICP 397 | Calves 7
Wean Mat. 82

WSS 070014 P
Wean Mat. 71

HJB 050615
Age 12y | AFC 22 | Avg. WI 103
ICP 376 | Calves 11
Wean Mat. 114

HDT 100005 Pp(c)

HDT 050098 P
Age 13 | Avg. WI 101
ICP - | Calves 10

HDT 080035

HDT 090071
Age 6 | Avg. WI 102
ICP - | Calves 2

MJG 040071 P

HJB 990310
Age 9 | Avg. WI 93
ICP - | Calves 6

AG 980221

HJB 980238
Age 14 | Avg. WI 102
ICP - | Calves 11

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	100
Weaner Calf Value	86
Maintenance Value	90
Fertility Value	102
Cow Value	89
Growth Value	118
Carcass Value	112
Production Value	94

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
107	99	85	116	94	110	104	106	114	112	110	125	118	109	107	87
81%	78%	68%	79%	61%	53%	64%	70%	74%	74%	59%	80%	78%	75%	72%	71%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1510
37kg	284kg	96	-	-	98	-	100	375mm	1.18	Height: 1280

SELLER REMARKS:

LOT 30 (M) TRISTONE BUSINESS TRUST

HART210439 Pp(c)

Herd Book	SP
Birth date	2021-08-17
Growth Test	D1

Myostatin

Q204X	Carrier
NT821	Free
F94L	Free

Parentage Sire Dam

DNA	
Genomic	✓

HT 170014
Age 7y | AFC 31 | Avg. WI 101
ICP 484 | Calves 4
Wean Mat. 102 | CCW 57.8

HDT 150046 Pp(c)
Wean Mat. 77

HDT 130103 P
Wean Mat. 74

HDT 120047
Age 10y | AFC 37 | Avg. WI 93
ICP 397 | Calves 7
Wean Mat. 82

HDT 130007 Pp(c)
Wean Mat. 107

HDT 120115
Age 6y | AFC 38 | Avg. WI 97
ICP 536 | Calves 3
Wean Mat. 82

HDT 100005 Pp(c)

HDT 050098 P
Age 13 | Avg. WI 101
ICP - | Calves 10

HDT 080035

HDT 090071
Age 6 | Avg. WI 102
ICP - | Calves 2

PAD 090196 Pp(c)

HDT 070057 P
Age 6 | Avg. WI 103
ICP - | Calves 3

HDT 080035

HDT 090094
Age 6 | Avg. WI 105
ICP - | Calves 2

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	96
Weaner Calf Value	112
Maintenance Value	96
Fertility Value	80
Cow Value	96
Growth Value	113
Carcass Value	126
Production Value	98

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
104	119	88	102	79	90	99	118	113	109	103	104	111	97	140	59
80%	77%	63%	78%	58%	49%	61%	68%	73%	73%	56%	79%	77%	74%	71%	70%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1460
37kg	323kg	111	-	-	103	-	100	333mm	1.18	Height: 1240

SELLER REMARKS:

LOT 31 (M) TRISTONE BUSINESS TRUST

HT 210425 Pp(c)

HT 150046 Pp(c) Spn. Mat. 77

HT 120267 P Oud. 11j | OEK 35 | Gem. SI 97
TKP 379 | Kalwers 9
Speen Mat. 84 | KKS 43.8

HDT 130103 P Spn. Mat. 74

HDT 120047 Oud. 10j | OEK 37 | Gem. SI 93
TKP 397 | Kalwers 7
Speen Mat. 82

MULTIPLE SIRES Spn. Mat.

HT 080290 Pp(c) Oud. 10j | OEK - | Gem. SI 97
TKP 444 | Kalwers 6
Speen Mat. 64

HDT 100005 Pp(c)

HDT 050098 P Oud. 13 | Gem. SI 101
TKP - | Kalwers 10

HDT 080035

HDT 090071 Oud. 6 | Gem. SI 102
TKP - | Kalwers 2

Geboortegemak Waarde: 121

Speenkalf Waarde: 85

Onderhouds-waarde: 134

Vrugbaarheids-waarde: 68

Koeiwaarde: 78

Groei-waarde: 84

Karkas-waarde: 89

Produksie-waarde: 76

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
125	80	80	76	80	69	100	89	80	82	68	72	92	70	142	105
82%	80%	71%	79%	62%	57%	66%	72%	74%	74%	63%	81%	79%	76%	74%	73%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1480
35kg	226kg	95	-	-	104	-	108	316mm	1.29	Hoogte: 1145

VERKOPER OPMERKINGS:

LOT 32 (M) TRISTONE BUSINESS TRUST

HART210197 HH(c)

HART170007 HH(c) Spn. Mat. 97

HART120060 HH(c) Oud. 12j | OEK 29 | Gem. SI 102
TKP 373 | Kalwers 10
Speen Mat. 105 | KKS 47.7

HART110058 Spn. Mat. 119

HART120216 HH(c) Oud. 6j | OEK 17 | Gem. SI 93
TKP 392 | Kalwers 5
Speen Mat. 80

AG 050415 Spn. Mat. 84

BHE 040150 Oud. 12j | OEK 28 | Gem. SI 103
TKP 372 | Kalwers 10
Speen Mat. 84

HJS 030016

HART050004 Oud. 10 | Gem. SI 111
TKP - | Kalwers 9

HART090055 HH(c)

VV 060084 Oud. 10 | Gem. SI 108
TKP - | Kalwers 8

LAR 010176

AG 000033 Oud. 15 | Gem. SI 99
TKP - | Kalwers 12

T 010014

BHE 010022 Oud. 14 | Gem. SI 101
TKP - | Kalwers 12

Geboortegemak Waarde: 98

Speenkalf Waarde: 102

Onderhouds-waarde: 112

Vrugbaarheids-waarde: 112

Koeiwaarde: 109

Groei-waarde: 114

Karkas-waarde: 94

Produksie-waarde: 111

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	KLB	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
101	102	95	105	115	100	105	102	98	96	90	105	98	98	70	65
79%	76%	61%	78%	56%	39%	55%	66%	71%	71%	52%	79%	76%	73%	69%	68%

Geb. Gewig	205D Gewig	205D Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	KLB Indeks	Skrotum	LHV	Lengte: 1430
40kg	316kg	106	-	-	114	-	112	342mm	1.15	Hoogte: 1240

VERKOPER OPMERKINGS:

LOT 33 (M) TRISTONE BUSINESS TRUST

HART210068 HH(c)

Herd Book	SP
Birth date	2021-02-01
Growth Test	D1

Q204X	Free
NT821	Free
F94L	Free

Parentage	Sire	Dam
DNA	✓	
Genomic	✓	✓

HART150163 HH(c)
Wean Mat. 111

HART170241 HH(c)
Age 6y | AFC 29 | Avg. WI 101
ICP 380 | Calves 5
Wean Mat. 110 | CCW 58

HART100238
Wean Mat. 123

HART20295 HH(c)
Age 6y | AFC 22 | Avg. WI 109
ICP 377 | Calves 5
Wean Mat. 115

FCT 110285 HH(c)
Wean Mat. 138

HART120145 HH(c)
Age 11y | AFC 24 | Avg. WI 100
ICP 385 | Calves 10
Wean Mat. 99

AG 030359 HH(c)
VBB 080096
Age 10 | Avg. WI 104
ICP - | Calves 9

AG 030029 HH(c)

GZV 060357 HH(c)
Age 13 | Avg. WI 105
ICP - | Calves 11

FCT 080118

FCT 060069
Age 13 | Avg. WI 101
ICP - | Calves 11

HART080131

DNT 010058
Age 12 | Avg. WI 95
ICP - | Calves 10

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	96
Weaner Calf Value	115
Maintenance Value	101
Fertility Value	102
Cow Value	113
Growth Value	121
Carcass Value	122
Production Value	116

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
98	112	107	101	101	98	106	116	122	121	96	124	116	114	116	106
77%	73%	52%	74%	45%	35%	48%	58%	65%	65%	46%	75%	72%	68%	63%	61%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1386
38kg	280kg	95	-	-	104	-	103	319mm	1.10	Height: 1255

SELLER REMARKS:

LOT 34 (M) TRISTONE BUSINESS TRUST

HART210187 HH(c)

Herd Book	SP
Birth date	2021-09-19
Growth Test	D1

Q204X	Free
NT821	Free
F94L	Free

Parentage	Sire	Dam
DNA		✓
Genomic	✓	

HART170007 HH(c)
Wean Mat. 97

HART150020
Age 9y | AFC 29 | Avg. WI 105
ICP 386 | Calves 7
Wean Mat. 119 | CCW 54

HART110058
Wean Mat. 119

HART20216 HH(c)
Age 6y | AFC 17 | Avg. WI 93
ICP 392 | Calves 5
Wean Mat. 80

HART090326
Wean Mat. 92

HART080192 HH(c)
Age 10y | AFC 25 | Avg. WI 107
ICP 379 | Calves 8
Wean Mat. 108

HJS 030016

HART050004
Age 10 | Avg. WI 111
ICP - | Calves 9

HART090055 HH(c)

VV 060084
Age 10 | Avg. WI 108
ICP - | Calves 8

AG 030029 HH(c)

HART060079 HH(c)
Age 11 | Avg. WI 103
ICP - | Calves 9

WAT 040339 HH(c)

BHE 020199
Age 13 | Avg. WI 101
ICP - | Calves 9

LOGIX
Genomic Breeding Value Analysis 2024-04-21

Calving Ease Value	76
Weaner Calf Value	116
Maintenance Value	83
Fertility Value	100
Cow Value	105
Growth Value	138
Carcass Value	133
Production Value	113

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	KLB	Mature Weight	Height	Length	EMA	Fat	Mar
79	127	100	138	102	92	111	134	129	122	118	113	122	118	96	112
81%	78%	66%	79%	63%	54%	63%	70%	73%	73%	61%	80%	78%	75%	72%	72%

Birth Weight	205D Weight	205D Index	365D Index	540D Index	ADG Index	FCR Index	KLB Index	Scrotum	LHR	Length: 1470
40kg	333kg	111	-	-	111	-	102	391mm	1.20	Height: 1230

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)	KLB (g/kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				38	294	6.93	47.2	1.18	346	1.09	-0.23	14.5	3.9	24	10	109	79	12.0	1	16	101	107	109	102	7.0	108
1	HART210115	M	SP	36	262	-	41.6	1.16	345	-0.18	-1.24	11.0	-1.2	22.1	14.0	121	107.2	17.6	-6	-2	94	94	109	94	7	116
2	HART210202	M	SP	39	302	8.44	55	1.25	335	-0.45	-0.19	15.2	9.5	33.3	-2.1	116	61.2	14.4	-3	37	96	119	104	97	5	102
3	HART210217	M	SP	40	274	7.09	38.5	1.11	332	1.48	-0.04	14.4	5.1	29.7	16.7	92	69	6.7	-0	8	90	119	92	100	10	113
4	HART210212	M	SP	46	313	8.04	56.8	1.13	354	3.70	0.29	23.8	3.6	49.1	13.2	236	167.5	24.9	4	22	99	113	120	103	7	108
5	HART210122	M	SP	35	245	-	50	1.20	317	-0.63	0.41	12.2	2.7	27.0	6.9	120	91.9	-2	-7	16	100	102	81	98	3	91
6	HART210174	M	SP	37	276	7.03	44.1	1.14	370	0.85	-0.52	17.4	-0.3	34.5	8.8	118	77.2	24.8	7	19	91	109	120	94	7	112
7	HART210454	M	SP	37	299	8.98	44.7	1.19	379	-0.53	0.35	17.6	-3.0	35.9	-4.7	145	105.7	19.4	-18	14	96	98	111	99	4	91
8	HART210121	M	SP	37	320	-	38.2	1.23	332	2.47	0.37	22.8	3.4	46.4	24.6	134	68.5	19	15	40	111	122	111	104	5	106
9	HART210211	M	SP	37	285	6.03	43.3	1.10	381	0.93	-0.04	13.6	-1.5	28.4	10.4	141	126.6	26	-16	-15	92	106	122	98	9	117
10	HART210118	M	SP	38	302	-	39.5	1.19	345	2.05	0.47	24.0	3.9	42.1	14.6	170	106.4	18.2	-6	30	110	96	109	105	4	103
11	HART210184	M	SP	37	288	7.4	52.4	1.14	351	1.23	-0.35	15.6	1.2	34.4	23.8	159	120.8	18.4	3	12	95	104	110	97	7	112
12	HART200134	M	SP	35	283	-	50.5	1.24	325	1.51	-1.17	22.6	1.9	52.0	25.8	225	146.6	22.3	6	37	98	103	116	102	4	111
13	HT 210432	M	SP	36	305	-	40.5	1.19	309	-0.27	1.22	17.7	4.4	40.8	23.3	178	97.4	12.3	16	51	117	122	100	113	8	106
14	HART210100	M	SP	42	308	-	46.1	1.18	365	2.77	-0.21	21.6	8.9	40.2	20.6	187	116.2	33.2	14	29	110	110	133	113	8	115
15	HART210409	M	SP	35	269	-	42.3	1.14	344	-0.15	0.77	13.8	3.5	35.0	19.8	168	120.8	15.7	-1	22	108	116	106	100	4	109
16	HART210117	M	SP	39	292	-	41.6	1.26	359	1.56	-0.42	16.0	2.1	32.9	17.5	156	100.3	29.9	9	35	105	97	127	106	8	117
17	HART210444	M	SP	36	317	6.92	53.3	1.24	313	1.06	0.63	19.5	2.8	37.1	19.4	166	103.9	4.5	5	35	109	105	88	107	4	104
18	HART210157	M	SP	42	329	-	48	1.18	351	3.44	-0.38	27.6	4.1	51.6	27.3	237	137.2	29.1	26	53	116	98	126	109	7	111
19	HART210460	M	B	38	342	5.66	36.8	1.22	369	1.25	0.88	14.4	5.2	28.8	14.1	77	42.2	17	-17	23	111	110	108	114	8	107
20	HT 210440	M	SP	34	274	7.41	55.5	1.17	338	-1.47	0.87	11.3	2.1	27.7	-6.5	109	78.1	6.3	-6	14	90	122	91	97	5	107
21	HT 210421	M	B	33	257	-	53.8	1.15	345	-0.84	-0.02	13.0	-2.1	28.8	2.6	121	107.1	9.5	-11	-2	97	96	96	100	9	98
22	HART210113	M	SP	37	278	-	46.6	1.22	355	1.09	0.05	14.6	5.6	34.1	3.3	178	119.8	30.1	1	23	100	108	128	100	5	104
23	HART210154	M	SP	50	307	-	46.2	1.15	340	4.73	0.62	25.1	4.6	48.1	27.7	160	92.9	20.2	20	39	104	113	112	100	6	108
24	HART210135	M	SP	47	302	-	47.7	1.16	323	3.23	0.38	19.7	2.8	34.6	15.4	128	89.1	13.6	9	21	103	98	102	104	9	113
25	HART210226	M	SP	34	298	5.41	34.2	1.19	380	1.85	-0.78	19.1	5.2	37.2	18.1	132	78.2	27.9	3	25	98	106	124	99	7	112

Dier Info				Werklike Syfers						Verwagte Teelwaardes							Indekse			Moeder						
LOT	Dier ID	Geslag	AFD	Geb. Gewig (kg)	205d Gewig (kg)	KKG Verh.	KKS Verh.	Lengte Hoogte Verh.	Skr. Omtr. (mm)	Geb Dir (kg)	Geb Mat (kg)	Spn Dir (kg)	Spn Mat (kg)	Na-Spn (kg)	Volw. Gewig (kg)	GDT (g/d)	KLB (g/kg)	Skr. Omtr. (mm)	Hoogte (mm)	Lengte (mm)	Spn.	GDT	Skr. Omtr.	Gem. Spn. Indeks	Aant. Kalw.	Repr. Indeks
Ras Gemiddeld Aanbod Gemiddeld				38	294	6.93	47.2	1.18	346	1.09	-0.23	14.5	3.9	24	10	109	79	12.0	1	16	101	107	109	102	7.0	108
26	HT 210451	M	SP	38	296	8.37	43.3	1.17	334	0.77	0.41	20.7	-0.5	37.1	3.0	202	132.1	14	11	32	97	93	103	103	5	108
27	HART210461	M	B	36	303	5.43	32.9	1.09	333	0.58	0.77	14.9	-1.5	30.2	12.5	101	81.3	8.2	-3	8	98	110	94	98	7	109
28	HART210198	M	SP	42	310	6.36	47.4	1.19	368	2.86	-0.41	20.4	4.6	40.9	20.4	155	92.8	24.9	26	37	101	115	120	101	8	112
29	HART210445	M	SP	37	284	5.67	46.2	1.18	375	0.38	0.90	14.0	-0.6	30.6	20.7	177	116.4	22.4	22	39	96	98	116	98	10	111
30	HART210439	M	SP	37	323	6.81	62.4	1.18	333	0.63	1.13	23.3	0.5	39.6	12.5	172	108.7	13.3	5	30	111	103	102	101	4	96
31	HT 210425	M	B	35	226	-	50.4	1.29	316	-1.63	0.33	5.5	-1.9	17.2	-25.6	10	21	-3.8	-22	5	95	104	76	97	9	109
32	HART210197	M	SP	40	316	6.76	54.7	1.15	342	0.99	0.25	15.4	2.3	27.3	-1.0	97	66	15.3	5	13	106	114	105	102	10	114
33	HART210068	M	SP	38	280	-	59.5	1.10	319	1.35	-0.03	19.8	5.9	39.4	5.6	218	146.1	12.9	21	37	95	104	101	101	5	113
34	HART210187	M	SP	40	333	6.85	60.9	1.20	391	3.35	0.29	26.8	3.9	52.6	29.8	252	148.6	37	12	45	111	111	138	105	7	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 (kg)	Mat. Wt.	Volw. Gewig	Volwasse gewig (kg)
Average Daily Gain (g/day)	ADG	GDT	Gemiddelde Daaglikse Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Kleiber Ratio (g/kg)	KLB	KLB	Kleiber Verhouding (g/kg)
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness (mm)	Fat	Vet	Rugvet Diepte (mm)
Marbeling (intra-muscular fat)	Mar	Mar	Marmering (binne-spiersse vet)
Actual Birth weight (kg)	Birth Wt.	Geb. gewig	Werklike Geboorte gewig (kg)
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 Weight Ratio	CCG	KKG	Koei-Kalf Geboorte Gewig Verhouding
Cow-Calf Wean Weight Ratio	CCW	KKS	Koei-Kalf Speen Gewig 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