

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

H & E BEYERS - TIGANE

Veilingsdatum / Auction Date:
04 August 2022

Data soos op / Data as on:
20 July 2022



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandaarde soos bepaal deur die Genootskap.

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



ANIMAL AND PEDIGREE INFORMATION

LOT 1

1

THE RED CATTLE FARM

2

3

ABC 150029

4

2015-02-03

5

SP

6

Parentage

Sire

Dam

DNA

Genomic

DEF 100066 P

7

DEF 050022

8

GHI 070076 HH(c)

9

AGE/CALV. 14/10

AVG. Wt/CALV. 92/10

ICP 395

JKL 000077 P

MNO 030002

12

AGE/CALV. 19/10

AVG. Wt/CALV. 109/10

ICP 407

ABC 080011

AGE/CALV. 13/9

AVG. Wt/CALV. 105/9

ICP 417

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where all information for the animal is available.
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

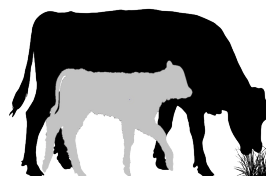
MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

LOGIX SELECTION VALUES

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
109	98	111	99	101	98	103
1	2	3	4	5	6	7



5 L♀ GIX Cow Value

Selection of:

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

- 1 Calving Ease Value EBVs Birth Direct & Maternal
- Calf Growth Value EBV Wean Direct
- 3 Fertility Value EBVs Cow & Heifer Fertility, EBV Longevity
- Milk Value EBV Wean Maternal
- 4 Maintenance Value EBVs Mature weight & Milk



2 L♀ GIX Weaner Calf Value

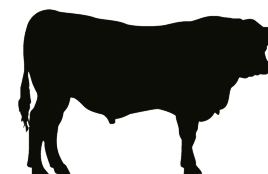
Selection of:

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



7 L♀ GIX Carcass Value

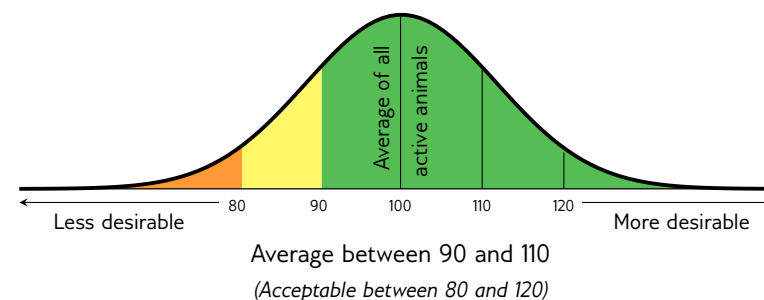
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

Traits				Description/Measurement	Goal	General Guidelines					
						<80	<90	90-110	>110	>120	
Selection Values	5	Cow Value	CV	Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value)	Profitable Cow	Loss				Profit	
	1	Calving Ease Value	CEV	Risk for calving problems (calf too heavy) vs calf too small	Average birth weight	High				Low	
		Calf Growth Value	CGrV	Calf's genetic ability for pre-weaning growth	Heavy weaner calf	Light				Heavy	
		Milk Value	MlkV	Cow's genetic mothering and milking ability	Enough milk for the calf	Less				More	
	4	Maintenance Value	MntV	Maintenance requirements of cow (cow weight and milk)	Low cow maintenance	High			*	Low	
	3	Fertility Value	FertV	Fertility and retention of cows and heifers	Fertile cows	Low				High	
	2	Weaner Calf Value	WnCV	Combination of calf's weight and cow's milk	Heavy weaner calves	Light				Heavy	
	6	Growth Value	GV	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss				Profit	
	7	Carcass Value	VarcV	Meat on carcass (Weight and RTU EBVs)	More meat on the carcass	Less				More	
	Production Value	PV	Combination of Cow- and Growth values (Rand-value)	Profitable animals	Loss				Profit		
Cow & Heifer	8	Birth Weight Direct	BD	Birth weight (Calf's genetic ability)	Average birth weight	Heavy				Light	
		Birth Weight Maternal	BM	Birth weight (Cow's genetic ability)	Easy calving	Heavy				Light	
	9	Weaning Weight Direct	WD	Weaning weight (Calf's genetic ability)	Heavy weaner calves	Light				Heavy	
	10	Weaning Weight Maternal	WM	Weaning weight (Cow's genetic ability)	Good mothers	Poor				Good	
	18	Mature Cow Weight	MW	Cow weight at weaning of first three calves	Average mature cow weight	Light		*	*	Heavy	
		Cow-Calf Birth	CCB	EBV Birth Direct / EBV Mature Cow weight	Average	Low				High	
	Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low				High		
Fertility	12	Heifer Fertility	HF	Age at first calving	Fertile heifers	Less				More	
	13	Cow Fertility	CFE	First 3 inter-calving periods (ICPs)	Fertile cows	Less				More	
	11	Scrotal Circumference	SC	Scrotal circumference as measured during the growth test	Fertile bulls	Less				More	
	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor				Good	
Growth & Frame	15	Post-Wean Weight	PWn	12- and 18 month weights	Good post-wean growth	Low				*	High
	16	Average Daily Gain	ADG	Average daily gain	Good growth	Poor					Good
	17	Feed Conversion Ratio	FCR	100g feed intake / g weight gain	Feed efficiency	Poor					Good
		Final Test Weight	FW	Final weight in the growth test	Heavy carcass	Light				*	Heavy
	19	Height	H	Shoulder / Hip height in growth test	Average height	Short					Tall
	20	Length	L	Length in growth test	Longer for more muscle	Short					Long
	24	Length-Height Ratio	LH	EBV Length / EBV Height	Longer rather than tall	<1					>1
Carcass	21	Eye Muscle Area	EMA	RTU measured eye muscle area	Bigger steaks	Small					Big
	22	Fat Thickness	Fat	RTU measured P8 backfat thickness	Carcass quality	Thin					Thick
	23	Marbling	Mar	RTU measured % of intra-muscular fat	Juicy meat	Low					High
		Dressing Percentage	D%	Carcass weight / Live weight	High dressing percentage	Low					High

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

- Wean, 365D, 540D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

BULLS

LOT 1 H & E BEYERS TRUST

HEB 190226
2019-09-14
SP

Parentage Sire Dam

DNA

Genomic

ABB 140264

HEB 140071
AGE/CALV. 8/5
AVG. Wt/CALV. 104/5
ICP 501

JFE 100038

NFS 080011
AGE/CALV. 14/11
AVG. Wt/CALV. 101/11
ICP 386

GZV 080202

HEB 060170
AGE/CALV. 10/7
AVG. Wt/CALV. 105/6
ICP 454

CEF 050392

FAN 050048
AGE/CALV. 8/3
AVG. Wt/CALV. 110/3

PER 040055

NFS 040123
AGE/CALV. 8/5
AVG. Wt/CALV. 96/5

GZV 060307

GZV 060242
AGE/CALV. 8/5
AVG. Wt/CALV. 100/5

FAN 010083

HEB 030160
AGE/CALV. 8/4
AVG. Wt/CALV. 107/4

Calving Ease Value 93	Weaner Calf Value 93	Fertility Value 102	Maintenance Value 82	Cow Value 94	Growth Value 125	Carcass Value 113
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
96	100	107	115	100	95	114	110	114	96	120	106	115	112	84	109

Wean Index 94	365D Index 93	540D Index 102	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: Harde bul

LOGIX EBV Analysis: 2022-07-18

LOT 2 H & E BEYERS TRUST

HEB 190268
2019-10-24
SP

Parentage Sire Dam

DNA

Genomic

ZAK 130074

HEB 140110
AGE/CALV. 8/5
AVG. Wt/CALV. 99/4
ICP 418

ZAK 100030

ZAK 080008
AGE/CALV. 13/11
AVG. Wt/CALV. 107/10
ICP 367

THE 080182

HEB 050016
AGE/CALV. 15/12
AVG. Wt/CALV. 104/12
ICP 392

FCT 070243

ZAK 030055
AGE/CALV. 13/11
AVG. Wt/CALV. 102/11

JJ 050056

ZAK 020083
AGE/CALV. 11/8
AVG. Wt/CALV. 100/6

VV 960318

THE 000011
AGE/CALV. 10/8
AVG. Wt/CALV. 103/8

MMJ 980012

HEB 020083
AGE/CALV. 7/3
AVG. Wt/CALV. 98/3

Calving Ease Value 93	Weaner Calf Value 122	Fertility Value 100	Maintenance Value 73	Cow Value 107	Growth Value 117	Carcass Value 128
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
87	130	91	105	90	107	114	127	123	114	134	110	120	118	108	119

Wean Index 114	365D Index 105	540D Index 106	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Speenkalwers

LOGIX EBV Analysis: 2022-07-18

LOT 3 H & E BEYERS TRUST

HEB 190253
2019-10-20
SP

Parentage Sire Dam

DNA

Genomic

ZAK 130074

HEB 140205
AGE/CALV. 5/2
AVG. Wt/CALV. 114/2
ICP 734

ZAK 100030

ZAK 080008
AGE/CALV. 13/11
AVG. Wt/CALV. 107/10
ICP 367

HEB 070272

HEB 110296
AGE/CALV. 10/7
AVG. Wt/CALV. 110/7
ICP 431

FCT 070243

ZAK 030055
AGE/CALV. 13/11
AVG. Wt/CALV. 102/11

JJ 050056

ZAK 020083
AGE/CALV. 11/8
AVG. Wt/CALV. 100/6

VZF 010103

HEB 040192
AGE/CALV. 10/7
AVG. Wt/CALV. 95/7

THE 040056

HEB 090169
AGE/CALV. 6/4
AVG. Wt/CALV. 105/3

Calving Ease Value 105	Weaner Calf Value 125	Fertility Value 86	Maintenance Value 83	Cow Value 109	Growth Value 115	Carcass Value 126
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	121	108	107	80	92	115	115	117	112	118	117	121	119	113	121

Wean Index 113	365D Index 103	540D Index 106	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Versbul - Het goeie groei

LOGIX EBV Analysis: 2022-07-18

LOGIX EBV Analyse: 2022-07-18

BULLS

LOT 7 H & E BEYERS TRUST

HEB 190281
2019-11-04
SP

Parentage Sire Dam

DNA

Genomic

BG 150092

BG 120124

BG 100104
AGE/CALV. 11/8
AVG. Wt/CALV. 106/8
ICP 445

HEB 150261
AGE/CALV. 6/4
AVG. Wt/CALV. 102/3
ICP 432

HEB 100064
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9
ICP 413

WAT 050342

BG 040116
AGE/CALV. 13/8
AVG. Wt/CALV. 102/8

BG 080144

BG 040016
AGE/CALV. 11/7
AVG. Wt/CALV. 107/7

GZV 060307

GZV 060242
AGE/CALV. 8/5
AVG. Wt/CALV. 100/5

HEB 060209

HEB 070261
AGE/CALV. 10/8
AVG. Wt/CALV. 99/7

Calving Ease Value 111	Weaner Calf Value 106	Fertility Value 101	Maintenance Value 101	Cow Value 107	Growth Value 104	Carcass Value 105
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
106	101	101	109	100	95	113	102	105	97	97	109	111	101	100	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	97	90	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Versbul

LOGIX EBV Analysis: 2022-07-18

LOT 8 H & E BEYERS TRUST

HEB 190334
2019-11-27
SP

Parentage Sire Dam

DNA

Genomic

ZAK 130074

ZAK 100030

ZAK 080008
AGE/CALV. 13/11
AVG. Wt/CALV. 107/10
ICP 367

HEB 080084
AGE/CALV. 12/10
AVG. Wt/CALV. 107/9
ICP 412

HEB 990164
AGE/CALV. 12/9
AVG. Wt/CALV. 97/9
ICP 387

FCT 070243

ZAK 030055
AGE/CALV. 13/11
AVG. Wt/CALV. 102/11

JJ 050056

ZAK 020083
AGE/CALV. 11/8
AVG. Wt/CALV. 100/6

AG 970223

DV 940185
AGE/CALV. 13/10
AVG. Wt/CALV. 109/9

Calving Ease Value 88	Weaner Calf Value 119	Fertility Value 95	Maintenance Value 79	Cow Value 105	Growth Value 96	Carcass Value 117
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
84	125	102	105	88	103	109	121	110	111	124	102	113	115	110	114

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
115	115	107	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Vervangingsverse

LOGIX EBV Analysis: 2022-07-18

LOT 9 H & E BEYERS TRUST

HEB 190269
2019-10-28
SP

Parentage Sire Dam

DNA

Genomic

ZAK 130074

ZAK 100030

ZAK 080008
AGE/CALV. 13/11
AVG. Wt/CALV. 107/10
ICP 367

HEB 090251
AGE/CALV. 12/9
AVG. Wt/CALV. 101/9
ICP 368

AG 050264

HEB 020097
AGE/CALV. 11/9
AVG. Wt/CALV. 109/8
ICP 361

FCT 070243

ZAK 030055
AGE/CALV. 13/11
AVG. Wt/CALV. 102/11

JJ 050056

ZAK 020083
AGE/CALV. 11/8
AVG. Wt/CALV. 100/6

AG 020306

AG 980005
AGE/CALV. 15/14
AVG. Wt/CALV. 100/14

MULTIPLE SIRES

HEB 960251
AGE/CALV. 9/2
AVG. Wt/CALV. 95/1

Calving Ease Value 91	Weaner Calf Value 110	Fertility Value 122	Maintenance Value 93	Cow Value 118	Growth Value 98	Carcass Value 112
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
88	112	105	102	106	124	118	103	104	105	106	110	112	108	107	112

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	91	96	-	-	-	-

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: Speenkalwers

LOGIX EBV Analysis: 2022-07-18

BULLE

LOT 10 H & E BEYERS TRUST

TIGANE BONSMARAS

HEB 190282
2019-11-04
SP

Ouerskap Vaar Moer

DNS

Genomies

ZAK 150038

HEB 170069
OUD/KALW. 5/2
GEM. SI/KALW. 104/2
TKP 537

LEL 110015

ZAK 060095
OUD/KALW. 13/8
GEM. SI/KALW. 103/8
TKP 417

HEB 120116

HEB 140223
OUD/KALW. 4/2
GEM. SI/KALW. 112/2
TKP 777

BG 060106

LEL 030012
OUD/KALW. 14/11
GEM. SI/KALW. 102/10

VV 020258

ZAK 990036
OUD/KALW. 14/11
GEM. SI/KALW. 101/10

THE 060100

HEB 050131
OUD/KALW. 10/8
GEM. SI/KALW. 106/7

HEB 100154

HEB 110371
OUD/KALW. 7/3
GEM. SI/KALW. 104/2

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
105	118	96	101	112	114	122

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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
108	114	101	116	90	94	117	110	119	110	97	116	118	118	104	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
116	91	95	-	-	-	-

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Versbul

LOGIX EBV Analiese: 2022-07-18

LOT 11 H & E BEYERS TRUST

TIGANE BONSMARAS

HEB 190318
2019-11-21
SP

Ouerskap Vaar Moer

DNS

Genomies

ZAK 130074

HEB 130108
OUD/KALW. 7/5
GEM. SI/KALW. 99/4
TKP 373

ZAK 100030

ZAK 080008
OUD/KALW. 13/11
GEM. SI/KALW. 107/10
TKP 367

HEB 100430
OUD/KALW. 4/2
GEM. SI/KALW. 98/2
TKP 415

FCT 070243

ZAK 030055
OUD/KALW. 13/11
GEM. SI/KALW. 102/11

JJ 050056

ZAK 020083
OUD/KALW. 11/8
GEM. SI/KALW. 100/6

BG 010028

RGR 960093
OUD/KALW. 16/12
GEM. SI/KALW. 104/12

THE 040056

HEB 990015
OUD/KALW. 12/10
GEM. SI/KALW. 104/10

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
96	111	98	88	104	110	116

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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	114	100	113	98	97	106	111	113	109	111	110	113	111	106	115

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	100	98	-	-	-	-

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Speenkalwers

LOGIX EBV Analiese: 2022-07-18

LOT 12 H & E BEYERS TRUST

TIGANE BONSMARAS

HEB 190206
2019-08-01
SP

Ouerskap Vaar Moer

DNS

Genomies

ZAK 150038

HEB 130453
OUD/KALW. 8/5
GEM. SI/KALW. 92/5
TKP 458

LEL 110015

ZAK 060095
OUD/KALW. 13/8
GEM. SI/KALW. 103/8
TKP 417

HEB 090326

HEB 100448
OUD/KALW. 7/3
GEM. SI/KALW. 98/3
TKP 449

BG 060106

LEL 030012
OUD/KALW. 14/11
GEM. SI/KALW. 102/10

VV 020258

ZAK 990036
OUD/KALW. 14/11
GEM. SI/KALW. 101/10

RGR 040136

HEB 060301
OUD/KALW. 6/3
GEM. SI/KALW. 103/3

THE 040056

HEB 030471
OUD/KALW. 9/7
GEM. SI/KALW. 95/6

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
84	103	86	88	90	118	120

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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
93	115	96	122	80	89	119	115	117	109	113	114	115	112	100	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
92	100	90	-	-	-	-

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Speenkalwers

LOGIX EBV Analiese: 2022-07-18

BULLS

LOT 13 H & E BEYERS TRUST

TIGANE BONSMARAS

HEB 190227
2019-09-16
SP

Parentage Sire Dam

DNA

Genomic

ABB 140264

HEB 100304
AGE/CALV. 10/7
AVG. Wt/CALV. 100/6
ICP 437

JFE 100038

NFS 080011
AGE/CALV. 14/11
AVG. Wt/CALV. 101/11
ICP 386

AEJ 050162

HEB 080202
AGE/CALV. 7/5
AVG. Wt/CALV. 99/5
ICP 375

CEF 050392

FAN 050048
AGE/CALV. 8/3
AVG. Wt/CALV. 110/3

PER 040055

NFS 040123
AGE/CALV. 8/5
AVG. Wt/CALV. 96/5

KHR 000012

AEJ 030043
AGE/CALV. 8/4
AVG. Wt/CALV. 97/4

HJS 030135

HEB 020463
AGE/CALV. 7/4
AVG. Wt/CALV. 104/3

Calving Ease Value 91	Weaner Calf Value 108	Fertility Value 103	Maintenance Value 92	Cow Value 104	Growth Value 126	Carcass Value 118
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
92	118	90	117	99	100	111	127	117	99	108	110	121	114	84	118

Wean Index 106	365D Index 106	540D Index 107	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Vervangingsverse

LOGIX EBV Analysis: 2022-07-18

LOT 14 H & E BEYERS TRUST

TIGANE BONSMARAS

HEB 190234
2019-09-19
SP

Parentage Sire Dam

DNA

Genomic

ZAK 150038

HEB 140018
AGE/CALV. 8/5
AVG. Wt/CALV. 104/5
ICP 463

LEL 110015

ZAK 060095
AGE/CALV. 13/8
AVG. Wt/CALV. 103/8
ICP 417

THE 080182

HEB 040033
AGE/CALV. 11/8
AVG. Wt/CALV. 107/7
ICP 384

BG 060106

LEL 030012
AGE/CALV. 14/11
AVG. Wt/CALV. 102/10

VV 020258

ZAK 990036
AGE/CALV. 14/11
AVG. Wt/CALV. 101/10

VV 960318

THE 000011
AGE/CALV. 10/8
AVG. Wt/CALV. 103/8

FCT 990027

HEB 920095
AGE/CALV. 13/7
AVG. Wt/CALV. 103/3

Calving Ease Value 122	Weaner Calf Value 117	Fertility Value 89	Maintenance Value 93	Cow Value 109	Growth Value 113	Carcass Value 119
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
118	109	100	114	86	90	115	110	119	110	106	110	116	112	94	104

Wean Index 102	365D Index 97	540D Index 103	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Versbul

LOGIX EBV Analysis: 2022-07-18

LOT 15 H & E BEYERS TRUST

TIGANE BONSMARAS

HEB 190233
2019-09-19
SP

Parentage Sire Dam

DNA

Genomic

ZAK 130074

HEB 080341
AGE/CALV. 12/9
AVG. Wt/CALV. 107/9
ICP 357

ZAK 100030

ZAK 080008
AGE/CALV. 13/11
AVG. Wt/CALV. 107/10
ICP 367

HJS 030135

HEB 040048
AGE/CALV. 6/3
AVG. Wt/CALV. 99/3
ICP 370

FCT 070243

ZAK 030055
AGE/CALV. 13/11
AVG. Wt/CALV. 102/11

JJ 050056

ZAK 020083
AGE/CALV. 11/8
AVG. Wt/CALV. 100/6

MMJ 980012

HJS 990309
AGE/CALV. 9/8
AVG. Wt/CALV. 89/7

FCT 990027

HEB 970209
AGE/CALV. 14/10
AVG. Wt/CALV. 96/9

Calving Ease Value 81	Weaner Calf Value 112	Fertility Value 92	Maintenance Value 79	Cow Value 97	Growth Value 110	Carcass Value 120
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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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
79	121	102	105	81	107	108	118	114	109	124	105	113	111	112	117

Wean Index 104	365D Index 100	540D Index 100	ADG Index -	FCR Index -	Scrotum -	LH -
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Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS: Speenkalwers

LOGIX EBV Analysis: 2022-07-18

BULLE

LOT 16

H & E BEYERS TRUST

HEB 190032
2019-03-22
SP

Ouerskap Vaar Moer

DNS

Genomies

NAC 140001 HH(c)

HEB 120404
OUD/KALW. 9/7
GEM. SI/KALW. 108/6
TKP 396

ZAK 100016

NAC 100040
OUD/KALW. 11/10
GEM. SI/KALW. 99/9
TKP 369

HP 020139

HEB 080143
OUD/KALW. 8/6
GEM. SI/KALW. 103/5
TKP 379

ZAK 050093

ZAK 060060
OUD/KALW. 14/11
GEM. SI/KALW. 97/11

ZAK 060046

NAC 030053
OUD/KALW. 11/5
GEM. SI/KALW. 95/4

AG 930210

HP 930028
OUD/KALW. 11/9
GEM. SI/KALW. 112/9

HJS 030135

HEB 010419
OUD/KALW. 9/7
GEM. SI/KALW. 95/6Geboortegemak
Waarde
108Speenkalv
Waarde
91Vrugbaarheids-
waarde
104Onderhouds-
waarde
82Koeiwaarde
96Groei-
waarde
97Karkas-
waarde
102

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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
108	97	98	99	104	99	107	94	104	107	120	92	93	102	102	117

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	99	-	322	1.18

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Dik bul - Speenkalwers

LOGIX EBV Analiese: 2022-07-18

LOT 17

H & E BEYERS TRUST

HEB 190232
2019-09-18
SP

Ouerskap Vaar Moer

DNS

Genomies

ABB 140264

HEB 110328
OUD/KALW. 10/7
GEM. SI/KALW. 106/6
TKP 427

JFE 100038

NFS 080011
OUD/KALW. 14/11
GEM. SI/KALW. 101/11
TKP 386

AG 050264

HEB 030157
OUD/KALW. 10/8
GEM. SI/KALW. 105/7
TKP 392

CEF 050392

FAN 050048
OUD/KALW. 8/3
GEM. SI/KALW. 110/3

PER 040055

NFS 040123
OUD/KALW. 8/5
GEM. SI/KALW. 96/5

AG 020306

AG 980005
OUD/KALW. 15/14
GEM. SI/KALW. 100/14

GVZ 970021

HEB 000035
OUD/KALW. 9/5
GEM. SI/KALW. 109/4Geboortegemak
Waarde
84Speenkalv
Waarde
109Vrugbaarheids-
waarde
108Onderhouds-
waarde
89Koeiwaarde
108Groei-
waarde
126Karkas-
waarde
120

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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
85	112	113	121	101	105	112	117	120	107	110	120	124	121	78	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	108	114	-	-	-	-

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: Speenkalwers

LOGIX EBV Analiese: 2022-07-18

LOT 18

H & E BEYERS TRUST

HEB 190273
2019-10-26
SP

Ouerskap Vaar Moer

DNS

Genomies

BG 130014

HEB 150302
OUD/KALW. 6/4
GEM. SI/KALW. 105/3
TKP 443

WAT 100063

BG 100091
OUD/KALW. 11/8
GEM. SI/KALW. 108/7
TKP 444

THE 070181

HEB 080377
OUD/KALW. 9/7
GEM. SI/KALW. 105/6
TKP 389

WAT 080283

WAT 080035
OUD/KALW. 13/11
GEM. SI/KALW. 102/11

WAT 050342

BG 050079
OUD/KALW. 11/8
GEM. SI/KALW. 98/8

CEG 040210

HJS 900041
OUD/KALW. 18/13
GEM. SI/KALW. 113/10

HJS 040147

HEB 030311
OUD/KALW. 6/4
GEM. SI/KALW. 99/3Geboortegemak
Waarde
97Speenkalv
Waarde
103Vrugbaarheids-
waarde
97Onderhouds-
waarde
82Koeiwaarde
100Groei-
waarde
111Karkas-
waarde
117

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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	103	117	107	96	93	110	98	114	110	119	103	105	103	118	114

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	101	90	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

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 Auction Average				38	250	7.54	46.1	1.18	322	1.04	-0.21	13.9	3.9	23	10	101	-48	10.3	9	36	106	99	112	103	6.0	100
1	HEB 190226	M	SP	38	244	7.45	43.1	-	-	1.50	0.29	14.0	5.9	33	32	167	-38	22.2	6	36	94	-	115	104	5	94
2	HEB 190268	M	SP	38	288	6.67	39.6	-	-	2.39	-1.17	27.7	1.3	47	49	211	-79	14.4	9	44	114	-	105	99	5	100
3	HEB 190253	M	SP	34	283	6.18	-	-	-	1.06	-1.03	23.6	6.2	38	30	183	-75	16.2	15	45	113	-	107	114	2	72
4	HEB 190277	M	SP	41	271	7.19	47.5	-	-	2.24	-0.43	17.4	2.6	35	18	183	-56	30.3	10	38	105	-	125	99	5	100
5	HEB 190284	M	SP	34	288	6.36	48.5	-	-	0.27	-0.39	20.3	3.5	40	20	199	-54	26.1	11	47	115	-	119	108	7	110
6	HEB 190304	M	SP	39	239	8.13	48.5	-	-	1.51	-0.65	22.3	3.0	38	23	170	-66	20	8	36	100	-	112	100	4	97
7	HEB 190281	M	SP	37	229	7.79	33.9	-	-	0.39	-0.98	14.2	4.3	28	7	126	-40	17.7	9	31	109	-	109	102	4	98
8	HEB 190334	M	SP	42	272	7.85	46.2	-	-	2.67	-0.78	25.3	4.5	42	37	149	-72	14.4	3	34	115	-	105	107	10	107
9	HEB 190269	M	SP	40	272	8.25	44.9	-	-	2.26	-0.58	19.2	5.3	28	16	120	-59	12.2	10	32	105	-	102	101	9	115
10	HEB 190282	M	SP	34	239	8.72	42.5	-	-	0.24	0.20	20.2	4.3	33	6	191	-71	23.6	14	40	116	-	116	104	2	99
11	HEB 190318	M	SP	41	247	8.2	47	-	-	1.78	-0.72	20.1	4.0	34	23	162	-68	21.1	9	34	103	-	113	99	5	113
12	HEB 190206	M	SP	44	246	8.38	54.9	-	-	1.79	1.21	20.8	2.7	36	24	183	-68	28.4	13	37	92	-	122	92	5	94
13	HEB 190227	M	SP	39	273	7.43	55.1	-	-	1.85	0.11	22.0	1.0	46	19	181	-44	24.5	10	45	106	-	117	100	7	97
14	HEB 190234	M	SP	32	257	7.11	51.9	-	-	-0.84	-0.99	18.2	4.0	35	16	192	-71	21.9	9	38	102	-	114	104	5	100
15	HEB 190233	M	SP	41	270	7.88	49.1	-	-	3.28	-0.59	23.6	4.6	40	37	168	-67	14	5	34	104	-	105	107	9	111
16	HEB 190032	M	SP	38	208	6.73	41.6	1.18	322	0.20	-0.24	12.4	3.3	21	32	118	-64	9.5	-6	6	107	99	99	108	7	105
17	HEB 190232	M	SP	42	280	8.24	54.5	-	-	2.58	0.10	19.1	7.6	39	21	195	-64	27.3	18	48	108	-	121	106	7	99
18	HEB 190273	M	SP	32	221	7.11	34.5	-	-	1.12	0.19	15.3	8.8	24	31	167	-70	15.8	3	22	107	-	107	105	4	98

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 / Number of calvings	AGE. / CALV.	OUD. / KALF.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	GEM SI / KALF.	Gemiddelde speen indeks / Aantal kalwers gespeen
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)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotopies Poena
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
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-spijse vet)
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
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
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks	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