

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

PALMIETFONTEIN BONSMARAS 2021 DIERE

Veilingsdatum / Auction Date:
01 December 2024

Data soos op / Data as on:
20 September 2024



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

DEF 100066 P

ABC 150029

4

2015-02-03

5

SP

6

Parentage Sire Dam

DNA

Genomic

7

DEF 050022

8

GHI 070076 HH(c)

9

AGE/CALV. 14/10

AVG. Wt/CALV. 92/10

ICP 395

JKL 000077 P

12

MNO 030002

AGE/CALV. 19/10

AVG. Wt/CALV. 109/10

ICP 407

- 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

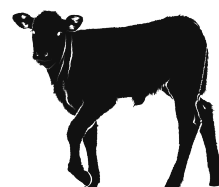


5 L♀ GIX Cow Value

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

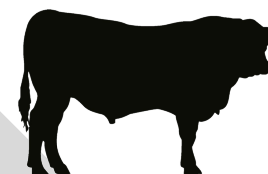
Selection of:

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



7 L♀ GIX Carcass Value

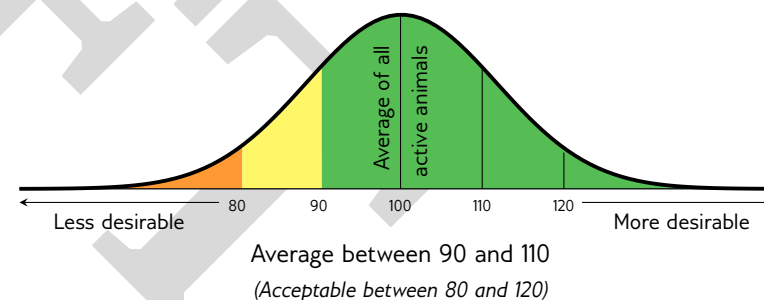
Selection for higher meat yield on carcass



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	
Cow & Heifer	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	
	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	
Fertility		Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low				High	
	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	
Growth & Frame	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor				Good	
	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

MAARTEN BOERDERY TRUST

MBT 210161
2021-09-20
SP

Parentage Sire Dam

DNA ✓

Genomic

MBT 130240
AGE/CALV. 11/8
AVG. Wt/CALV. 101/7
ICP 408

LAR 130294 HH(c)

CEG 070093 HH(c)

CEG 070013

MBT 080214
AGE/CALV. 8/6
AVG. Wt/CALV. 98/5
ICP 410

LAR 110071

LAR 070264
AGE/CALV. 15/12
AVG. Wt/CALV. 100/11

HJB 040229

CEG 990168
AGE/CALV. 12/9
AVG. Wt/CALV. 104/8

HJB 020154

CEG 970027
AGE/CALV. 15/12
AVG. Wt/CALV. 106/12

GCD 040115

CEG 030060
AGE/CALV. 9/6
AVG. Wt/CALV. 102/4Calving Ease
Value
78Weaner Calf
Value
109Fertility
Value
94Maintenance
Value
84Cow Value
95Growth
Value
114Carcass
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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
76	123	93	100	91	97	104	124	109	105	119	99	109	114	92	124

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
112	-	-	104	-	334	1.23

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 2

MAARTEN BOERDERY TRUST

MBT 210208 HH(c)
2021-10-03
SP

Parentage Sire Dam

DNA ✓

Genomic

MBT 160016
AGE/CALV. 8/5
AVG. Wt/CALV. 104/5
ICP 362

JPL 120093 P

CEG 070072
AGE/CALV. 14/13
AVG. Wt/CALV. 100/12
ICP 364

MBT 120249

MBT 070118
AGE/CALV. 14/11
AVG. Wt/CALV. 100/10
ICP 366

JPL 060072 P

JPL 100040 Pp(c)
AGE/CALV. 12/9
AVG. Wt/CALV. 102/7

CEG 050056

MCU 980027
AGE/CALV. 15/13
AVG. Wt/CALV. 103/13

JPL 080023

MBT 100060
AGE/CALV. 9/6
AVG. Wt/CALV. 109/5

CEG 030117

CEG 040123
AGE/CALV. 7/5
AVG. Wt/CALV. 111/4Calving Ease
Value
93Weaner Calf
Value
103Fertility
Value
86Maintenance
Value
84Cow Value
91Growth
Value
112Carcass
Value
115

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
93	108	105	117	74	103	105	104	101	93	117	115	112	120	107	114

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	-	-	113	-	344	1.22

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 3

MAARTEN BOERDERY TRUST

MBT 210289
2021-10-30
SP

Parentage Sire Dam

DNA ✓

Genomic

MBT 090130
AGE/CALV. 12/10
AVG. Wt/CALV. 99/10
ICP 392

CRV 110235

MBT 100084
AGE/CALV. 12/10
AVG. Wt/CALV. 102/10
ICP 379

CEG 070067

CEG 070017
AGE/CALV. 11/8
AVG. Wt/CALV. 97/8
ICP 387

BHE 030083

BPJ 070061
AGE/CALV. 4/2
AVG. Wt/CALV. 101/2

CEG 050021

MBT 040284

CEG 020178
AGE/CALV. 14/12
AVG. Wt/CALV. 103/12

HJB 020154

CEG 980092
AGE/CALV. 16/13
AVG. Wt/CALV. 100/12Calving Ease
Value
87Weaner Calf
Value
105Fertility
Value
121Maintenance
Value
89Cow Value
112Growth
Value
106Carcass
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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
86	113	98	127	125	109	104	107	106	95	110	114	110	91	110	121

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	104	-	361	1.19

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 4

MAARTEN BOERDERY TRUST

MBT 210299
2021-10-30
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

MBT 150055
OUD/KALW. 9/7
GEM. SI/KALW. 101/5
TKP 365

♂ CRV 150223 HH(c)

♂ QCF 180326 HH(c)

QCF 150086 P
OUD/KALW. 9/6
GEM. SI/KALW. 105/5
TKP 407

♀ V 080032

MBT 100061
OUD/KALW. 6/4
GEM. SI/KALW. 98/4
TKP 403

JL 100198

CRV 120249
OUD/KALW. 8/5
GEM. SI/KALW. 110/5

♂ CRV 110235

MBT 120247 P
OUD/KALW. 5/3
GEM. SI/KALW. 104/3

V 050027

V 050177
OUD/KALW. 11/9
GEM. SI/KALW. 100/9

CSW 050017

CEG 030282
OUD/KALW. 12/9
GEM. SI/KALW. 102/8Geboortegemak
Waarde
87Speenkalv
Waarde
104Vrugbaarheids-
waarde
99Onderhouds-
waarde
103Koeiwaarde
101Groei-
waarde
118Karkas-
waarde
113

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
87	104	109	121	84	108	115	115	112	108	95	114	110	127	91	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	112	-	350	1.20

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 5

MAARTEN BOERDERY TRUST

MBT 210333
2021-11-26
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

MBT 140015
OUD/KALW. 10/8
GEM. SI/KALW. 103/7
TKP 377

♀ V 120268

♀ V 160117 HH(c)

V 120145
OUD/KALW. 9/7
GEM. SI/KALW. 100/7
TKP 367

MMJ 100154

MBT 080304
OUD/KALW. 13/10
GEM. SI/KALW. 103/10
TKP 396

V 090260

V 050051
OUD/KALW. 11/9
GEM. SI/KALW. 103/10

V 090260

V 050015
OUD/KALW. 14/12
GEM. SI/KALW. 99/12

♂ MMJ 060240

MMJ 070109
OUD/KALW. 6/3
GEM. SI/KALW. 109/2

HJB 020154

CEG 990059
OUD/KALW. 13/10
GEM. SI/KALW. 100/10Geboortegemak
Waarde
106Speenkalv
Waarde
97Vrugbaarheids-
waarde
107Onderhouds-
waarde
94Koeiwaarde
101Groei-
waarde
110Karkas-
waarde
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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	100	93	109	94	117	107	104	104	101	105	95	103	110	113	81

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
112	-	-	109	-	326	1.21

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

LOT 6

PALMIETFontein BONSMARAS

QCF 210027
2021-09-17
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

QCF 190329
OUD/KALW. 5/3
GEM. SI/KALW. 102/3
TKP 367

♂ CRV 110235

♂ QCF 180328 HH(c)

MBT 120114
OUD/KALW. 7/5
GEM. SI/KALW. 101/5
TKP 367

♂ MBT 150116 HH(c)

MBT 120140
OUD/KALW. 11/8
GEM. SI/KALW. 104/8
TKP 366

♂ BHE 030083

BPJ 070061
OUD/KALW. 4/2
GEM. SI/KALW. 101/2

PHR 090014

♂ PHR 070227
OUD/KALW. 7/5
GEM. SI/KALW. 104/5

♂ FCT 080118

MBT 110314
OUD/KALW. 9/7
GEM. SI/KALW. 100/6

♀ V 080032

♂ CEG 040098
OUD/KALW. 11/8
GEM. SI/KALW. 102/8Geboortegemak
Waarde
114Speenkalv
Waarde
94Vrugbaarheids-
waarde
115Onderhouds-
waarde
89Koeiwaarde
106Groei-
waarde
104Karkas-
waarde
104

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
111	96	96	96	105	117	110	97	107	102	111	97	105	106	108	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	92	-	331	1.23

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

BULLS

LOT 7 PALMIETFONTEIN BONSMARAS

QCF 210031
2021-09-18
SP

Parentage Sire Dam

DNA

Genomic

♂ MBT 170034 HH(c)

QCF 190327
AGE/CALV. 5/3
AVG. Wt/CALV. 96/2
ICP 378

♂ MBT 140032 HH(c)

MBT 140136
AGE/CALV. 4/2
AVG. Wt/CALV. 115/2
ICP 400

♂ MBT 150116 HH(c)

MBT 120074
AGE/CALV. 8/5
AVG. Wt/CALV. 99/5
ICP 396

♂ V 080032

♂ CEG 060347
AGE/CALV. 11/9
AVG. Wt/CALV. 106/9

♂ MBT 080009

♂ JPL 060038
AGE/CALV. 16/14
AVG. Wt/CALV. 102/14

♂ FCT 080118

MBT 110314
AGE/CALV. 9/7
AVG. Wt/CALV. 100/6

MBT 090079

CEG 050251
AGE/CALV. 6/4
AVG. Wt/CALV. 104/3Calving Ease
Value
137Weaner Calf
Value
85Fertility
Value
95Maintenance
Value
95Cow Value
92Growth
Value
95Carcass
Value
90

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
130	80	93	68	92	100	99	80	85	79	104	74	73	83	111	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	-	-	110	-	321	1.15

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 8 PALMIETFONTEIN BONSMARAS

QCF 210092
2021-10-26
SP

Parentage Sire Dam

DNA

Genomic

♂ V 160117 HH(c)

MBT 120322
AGE/CALV. 11/8
AVG. Wt/CALV. 98/8
ICP 374

♂ V 120268

V 120145
AGE/CALV. 9/7
AVG. Wt/CALV. 100/7
ICP 367

♂ V 080032

♂ MBT 080050
AGE/CALV. 15/12
AVG. Wt/CALV. 103/12
ICP 403

V 090260

V 050051
AGE/CALV. 11/9
AVG. Wt/CALV. 103/10

V 090260

V 050015
AGE/CALV. 14/12
AVG. Wt/CALV. 99/12

V 050027

V 050177
AGE/CALV. 11/9
AVG. Wt/CALV. 100/9

HJB 020154

CEG 970027
AGE/CALV. 15/12
AVG. Wt/CALV. 106/12Calving Ease
Value
84Weaner Calf
Value
95Fertility
Value
112Maintenance
Value
88Cow Value
96Growth
Value
105Carcass
Value
112

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
78	107	93	131	88	130	112	110	107	107	112	98	110	115	118	82

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	92	-	378	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

LOT 9 PALMIETFONTEIN BONSMARAS

QCF 210105
2021-11-05
SP

Parentage Sire Dam

DNA

Genomic

♂ V 160117 HH(c)

MBT 180042
AGE/CALV. 6/2
AVG. Wt/CALV. 99/2
ICP 350

♂ V 120268

V 120145
AGE/CALV. 9/7
AVG. Wt/CALV. 100/7
ICP 367

♂ HP 130029 HH(c)

MBT 080235
AGE/CALV. 16/13
AVG. Wt/CALV. 100/11
ICP 366

V 090260

V 050051
AGE/CALV. 11/9
AVG. Wt/CALV. 103/10

V 090260

V 050015
AGE/CALV. 14/12
AVG. Wt/CALV. 99/12

♂ HP 090091

HP 100100
AGE/CALV. 3/1
AVG. Wt/CALV. 99/1

HJB 020154

♂ CEG 040223
AGE/CALV. 13/10
AVG. Wt/CALV. 107/9Calving Ease
Value
90Weaner Calf
Value
96Fertility
Value
112Maintenance
Value
83Cow Value
98Growth
Value
115Carcass
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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
86	107	94	133	101	120	107	117	118	114	119	116	122	118	102	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	-	-	99	-	358	1.19

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-09-22

BULLE

LOT 10 MAARTEN BOERDERY TRUST



MBT 210235
2021-10-09
SP

Ouerskap Vaar Moer

DNS

Genomies



MBT 150004
OUD/KALW. 9/7
GEM. SI/KALW. 101/5
TKP 402

LAR 110071

LAR 070264
OUD/KALW. 15/12
GEM. SI/KALW. 100/11
TKP 410

MBT 080009

MBT 070102
OUD/KALW. 8/6
GEM. SI/KALW. 104/6
TKP 382

LAR 060224

LAR 080188 HH(c)
OUD/KALW. 13/8
GEM. SI/KALW. 106/8

LAR 030059

LAR 020081
OUD/KALW. 18/14
GEM. SI/KALW. 102/13

HJB 040229

CEG 030131
OUD/KALW. 14/10
GEM. SI/KALW. 101/10

CEG 030086

CEG 040046
OUD/KALW. 8/5
GEM. SI/KALW. 95/4

Geboortegemak
Waarde
90

Speenkalf
Waarde
103

Vrugbaarheids-
waarde
79

Onderhouds-
waarde
94

Koeiwaarde
87

Groei-
waarde
113

Karkas-
waarde
110

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
94	109	101	99	94	66	105	115	118	105	105	100	105	113	84	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	105	90	324	1.19

Miostation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-09-22

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				34	232	-	47.5	1.21	343	1.07 1.71	-0.25 -0.65	15.0 17.1	3.8 3.1	24 34	9 20	111 143	-48 -49	13.4 19.5	- 2	18.0 25	103	104	110	100	6.0	106
1	MBT 210161	M	SP	38	250	-	57.4	1.23	334	3.65	-0.55	25.4	1.8	47.3	30.0	157	-56	13.4	-1	28	112	104	100	101	8	108
2	MBT 210208	M	SP	33	239	-	52.1	1.22	344	1.86	-0.34	18.8	5.2	31.1	28.3	116	-36	23.6	12	32	108	113	117	104	5	101
3	MBT 210289	M	SP	38	208	-	47.6	1.19	361	2.65	-0.39	20.9	3.3	34.0	20.7	140	-39	29.8	11	30	100	104	127	99	10	110
4	MBT 210299	M	SP	35	219	-	41.7	1.20	350	2.49	-0.18	16.8	6.3	39.3	3.0	168	-61	26	11	30	97	112	121	101	7	112
5	MBT 210333	M	SP	37	250	-	44.4	1.21	326	1.14	-1.42	14.8	1.7	31.5	14.3	130	-50	18.9	-4	22	112	109	109	103	8	112
6	QCF 210027	M	SP	17	249	-	51.1	1.23	331	-0.18	-0.62	13.3	2.6	25.7	21.5	143	-51	11.1	-2	24	110	92	96	102	3	112
7	QCF 210031	M	SP	22	201	-	46.1	1.15	321	-2.23	-1.50	5.8	1.9	13.3	13.8	38	-13	-5.9	-21	-12	90	110	68	96	3	110
8	QCF 210092	M	SP	44	244	-	42.9	1.24	378	3.51	-1.27	18.2	1.8	36.0	22.9	145	-59	32.4	-2	30	101	92	131	98	8	106
9	QCF 210105	M	SP	43	236	-	39.1	1.19	358	2.56	-0.81	18.3	1.9	41.0	30.4	200	-70	33.4	13	43	97	99	133	99	2	81
10	MBT 210235	M	SP	37	225	-	52.3	1.19	324	1.70	0.54	18.9	4.1	39.3	14.4	196	-55	12.6	-0	24	99	105	99	101	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 / 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-spierse 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