

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

PALMIETFONTEIN BULLE

Veilingsdatum / Auction Date:
19 May 2022

Data soos op / Data as on:
10 May 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

DEF 050022
7

GHI 070076 HH(c)
8

AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

JKL 000077 P

ABC 080011

AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

MNO 030002
13

AGE/CALV. 19/10
AVG. Wt/CALV. 109/10
ICP 407

2 CO-OWNER(S)
USED IN HERD

- 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.
- Number of owners/co-owners/users/semen-users - **if more than 1 user**
- 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

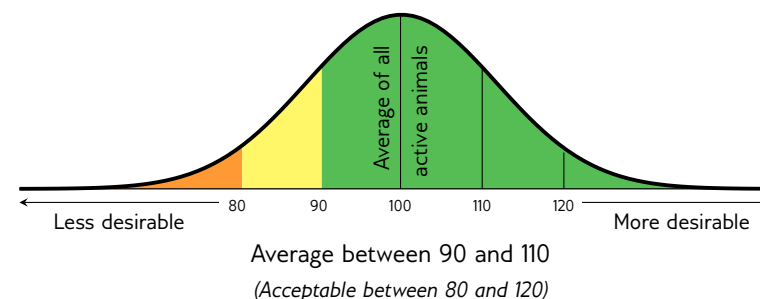
Selection for higher meat yield on carcass



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 46
MAARTEN BOERDERY TRUST

MBT 200194
2020-09-29
SP

Parentage Sire Dam

DNA

Genomic

LP 170014



MBT 130208
AGE/CALV. 8/6
AVG. Wt/CALV. 104/5
ICP 419

PAD 090053

GJN 120083
AGE/CALV. 9/6
AVG. Wt/CALV. 102/6
ICP 445

CEG 070013

MBT 080093
AGE/CALV. 11/9
AVG. Wt/CALV. 103/8
ICP 387

EI 040038
AG 920076
AGE/CALV. 21/18
AVG. Wt/CALV. 103/18

VV 040046 HH(c)

GJN 080120
AGE/CALV. 13/11
AVG. Wt/CALV. 101/11

HJB 020154

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

HJB 020154

CEG 040113
AGE/CALV. 13/10
AVG. Wt/CALV. 98/10

Calving Ease Value
77

Weaner Calf Value
114

Fertility Value
112

Maintenance Value
88

Cow Value
110

Growth Value
120

Carcass 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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
69	124	99	113	102	111	111	127	123	112	112	115	118	118	95	103

Wean Index
107

365D Index
-

540D Index
-

ADG Index
107

FCR Index
-

Scrotum
355

LH
1.22

REMARKS:

EBV Analysis: 2022-04-18

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

LOT 47
MAARTEN BOERDERY TRUST

MBT 200225
2020-10-10
SP

Parentage Sire Dam

DNA

Genomic

CRV 110235



MBT 080136
AGE/CALV. 13/11
AVG. Wt/CALV. 100/10
ICP 386

BHE 030083

BPJ 070061
AGE/CALV. 4/2
AVG. Wt/CALV. 101/2
ICP 380

CEG 060063

CEG 060045
AGE/CALV. 15/12
AVG. Wt/CALV. 99/12
ICP 381

RCO 980037
BHE 990076
AGE/CALV. 18/13
AVG. Wt/CALV. 100/11

FCT 000065

HJB 990271
AGE/CALV. 11/9
AVG. Wt/CALV. 102/8

CEG 990065

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

CEG 030101

CEG 990213
AGE/CALV. 7/4
AVG. Wt/CALV. 98/4

Calving Ease Value
86

Weaner Calf Value
110

Fertility Value
115

Maintenance Value
112

Cow Value
117

Growth Value
102

Carcass Value
105

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	104	115	109	116	102	111	104	107	106	89	101	103	108	107	112

Wean Index
92

365D Index
-

540D Index
-

ADG Index
103

FCR Index
-

Scrotum
345

LH
1.20

REMARKS:

EBV Analysis: 2022-04-18

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

LOT 48
MAARTEN BOERDERY TRUST

MBT 200232
2020-10-12
SP

Parentage Sire Dam

DNA

Genomic

CRV 110235



MBT 090145
AGE/CALV. 12/10
AVG. Wt/CALV. 104/10
ICP 391

BHE 030083

BPJ 070061
AGE/CALV. 4/2
AVG. Wt/CALV. 101/2
ICP 380

FAN 040103

CEG 960144
AGE/CALV. 16/13
AVG. Wt/CALV. 100/12
ICP 426

RCO 980037
BHE 990076
AGE/CALV. 18/13
AVG. Wt/CALV. 100/11

FCT 000065

HJB 990271
AGE/CALV. 11/9
AVG. Wt/CALV. 102/8

FAN 960080

FAN 980081
AGE/CALV. 11/11
AVG. Wt/CALV. 102/11

CEG 930055

CEG N 0059
AGE/CALV. 11/9
AVG. Wt/CALV. 100/8

Calving Ease Value
79

Weaner Calf Value
110

Fertility Value
111

Maintenance Value
91

Cow Value
110

Growth Value
111

Carcass Value
110

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
83	115	109	104	109	100	113	111	104	94	108	107	112	110	109	114

Wean Index
114

365D Index
-

540D Index
-

ADG Index
111

FCR Index
-

Scrotum
326

LH
1.23

REMARKS:

EBV Analysis: 2022-04-18

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

BULLE

LOT 49
MAARTEN BOERDERY TRUST

MBT 200239
2020-10-15
SP

Ouerskap
Vaar
Moer

DNS

Genomies



MBT 070153
OUD/KALW. 14/12
GEM. SI/KALW. 99/11
TKP 368

V 080032
OUD/KALW. 11/9
GEM. SI/KALW. 100/9

CEG 060347
OUD/KALW. 11/9
GEM. SI/KALW. 106/9
TKP 384

CEG 030101

CEG 020145
OUD/KALW. 9/7
GEM. SI/KALW. 100/8
TKP 389

V 050027
V 050177
OUD/KALW. 11/9
GEM. SI/KALW. 100/9

CEG 990065
OUD/KALW. 15/13
GEM. SI/KALW. 97/12

AG 990310
GTR 970007
OUD/KALW. 11/8
GEM. SI/KALW. 103/8

CEG 990035
OUD/KALW. 12/8
GEM. SI/KALW. 102/8

Geboortegemak Waarde
98

Speenkalv Waarde
88

Vrugbaarheids-waarde
103

Onderhouds-waarde
90

Koeiwaarde
91

Groei-waarde
89

Karkas-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	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	96	95	92	84	123	108	91	84	87	109	93	97	85	126	120

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
92	-	-	95	-	327	1.22

OPMERKINGS:

EBV Analiese: 2022-04-18
Miostatien
 Q204X Nie Getoets
 NT821 Nie Getoets
 F94L Nie Getoets

LOT 50
MAARTEN BOERDERY TRUST

MBT 200246
2020-10-16
SP

Ouerskap
Vaar
Moer

DNS

Genomies



MBT 160026
OUD/KALW. 6/4
GEM. SI/KALW. 102/4
TKP 368

FCT 080118
OUD/KALW. 9/8
GEM. SI/KALW. 97/8

MBT 110314
OUD/KALW. 9/7
GEM. SI/KALW. 100/6
TKP 427

MBT 110237 HH(c)

MBT 050163
OUD/KALW. 10/8
GEM. SI/KALW. 93/8
TKP 386

FCT 050041
FCT 050072
OUD/KALW. 9/8
GEM. SI/KALW. 97/8

FCT 050127
CEG 070093
OUD/KALW. 14/12
GEM. SI/KALW. 97/12

FCT 050127
CEG 020145
OUD/KALW. 9/7
GEM. SI/KALW. 100/8

GZV 020015
CEG 010147
OUD/KALW. 13/10
GEM. SI/KALW. 92/10

Geboortegemak Waarde
105

Speenkalv Waarde
99

Vrugbaarheids-waarde
94

Onderhouds-waarde
104

Koeiwaarde
96

Groei-waarde
108

Karkas-waarde
99

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
103	100	89	84	84	101	113	99	97	90	95	110	107	108	92	142

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	111	-	326	1.19

OPMERKINGS:

EBV Analiese: 2022-04-18
Miostatien
 Q204X Nie Getoets
 NT821 Nie Getoets
 F94L Nie Getoets

LOT 51
MAARTEN BOERDERY TRUST

MBT 200249
2020-10-17
SP

Ouerskap
Vaar
Moer

DNS

Genomies



MBT 090239
OUD/KALW. 12/10
GEM. SI/KALW. 104/9
TKP 370

JPL 120093 P
OUD/KALW. 11/8
GEM. SI/KALW. 102/6

CEG 070072
OUD/KALW. 14/13
GEM. SI/KALW. 101/11
TKP 364

CEG 050021

MBT 050102
OUD/KALW. 6/4
GEM. SI/KALW. 105/4
TKP 382

JPL 060072 P
JPL 100040 Pp(c)
OUD/KALW. 11/8
GEM. SI/KALW. 102/6

CEG 050056
MCU 980027
OUD/KALW. 15/13
GEM. SI/KALW. 103/13

AG 960233
CEG 930080
OUD/KALW. 14/12
GEM. SI/KALW. 102/10

JPL 020071 P
CEG 020204
OUD/KALW. 9/6
GEM. SI/KALW. 96/6

Geboortegemak Waarde
78

Speenkalv Waarde
106

Vrugbaarheids-waarde
88

Onderhouds-waarde
97

Koeiwaarde
92

Groei-waarde
111

Karkas-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
70	110	108	126	82	97	106	108	114	108	101	123	111	109	97	119

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
105	-	-	107	-	359	1.18

OPMERKINGS:

EBV Analiese: 2022-04-18
Miostatien
 Q204X Nie Getoets
 NT821 Nie Getoets
 F94L Nie Getoets

BULLS

LOT 52 MAARTEN BOERDERY TRUST

MBT 200279
2020-10-25
SP

Parentage Sire Dam

DNA

Genomic



MBT 160078
AGE/CALV. 6/4
AVG. Wt/CALV. 104/3
ICP 381

♂ V 120268

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

♂ MBT 110237 HH(c)

MBT 110036
AGE/CALV. 6/3
AVG. Wt/CALV. 105/3
ICP 434

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

FCT 050127

CEG 020145
AGE/CALV. 9/7
AVG. Wt/CALV. 100/8

♂ MBT 080009

CEG 980155
AGE/CALV. 13/10
AVG. Wt/CALV. 98/10

Calving Ease
Value
76

Weaner Calf
Value
132

Fertility
Value
104

Maintenance
Value
82

Cow Value
118

Growth
Value
137

Carcass
Value
141

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
49	137	108	135	95	105	113	145	135	114	120	127	130	141	117	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	-	-	118	-	374	1.22

EBV Analysis: 2022-04-18

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOT 53 MAARTEN BOERDERY TRUST

MBT 200316
2020-12-04
SP

Parentage Sire Dam

DNA

Genomic



♂ MBT 080270
AGE/CALV. 12/9
AVG. Wt/CALV. 98/9
ICP 447

♂ HP 130029 HH(c)

CRV 120116
AGE/CALV. 10/7
AVG. Wt/CALV. 99/5
ICP 403

CEG 030101

CEG 040082
AGE/CALV. 8/5
AVG. Wt/CALV. 96/5
ICP 375

♂ HP 090091

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

VBB 070452

BZK 030031
AGE/CALV. 9/7
AVG. Wt/CALV. 101/6

AG 990310

GTR 970007
AGE/CALV. 11/8
AVG. Wt/CALV. 103/8

AG 960233

CEG 900082
AGE/CALV. 14/12
AVG. Wt/CALV. 103/12

Calving Ease
Value
114

Weaner Calf
Value
96

Fertility
Value
96

Maintenance
Value
97

Cow Value
97

Growth
Value
97

Carcass
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	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
111	92	102	89	100	91	102	94	88	81	101	78	96	97	109	117

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	-	-	111	-	307	1.27

EBV Analysis: 2022-04-18

Myostatin

Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

Dier Info				Actual Values						Expected Breeding Values										Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				39	216	-	42.0	1.22	340	1.05 2.79	-0.21 -0.63	13.9 18.3	3.9 4.7	23 33	10 15	100 132	-48 -45	10.1 15.4	7	28	102	108	106	102	8.0	110
46	MBT 200194	M	SP	43	265	-	46.4	1.22	355	4.35	-0.33	24.6	3.6	46	23	212	-73	20.5	14	40	107	107	113	104	6	107
47	MBT 200225	M	SP	40	230	-	38	1.20	345	2.26	0.24	15.8	8.0	28	-2	132	-61	17.6	2	20	92	103	109	100	11	111
48	MBT 200232	M	SP	40	277	-	42.2	1.23	326	2.84	0.46	20.7	6.4	33	18	118	-34	13.2	7	32	114	111	104	104	10	110
49	MBT 200239	M	SP	34	224	-	38.2	1.22	327	1.62	-1.90	11.9	2.4	20	20	26	-19	3.3	-5	11	92	95	92	99	12	115
50	MBT 200246	M	SP	32	245	-	50	1.19	326	0.76	-2.11	14.1	0.9	27	4	88	-25	-2.6	9	25	103	111	84	102	4	111
51	MBT 200249	M	SP	41	260	-	48.4	1.18	359	4.24	-0.58	18.4	6.0	32	11	167	-66	31.3	20	31	105	107	126	104	10	111
52	MBT 200279	M	SP	48	270	-	43.7	1.22	374	6.41	-0.15	30.6	6.1	59	32	267	-77	38.5	24	57	107	118	135	104	4	110
53	MBT 200316	M	SP	36	204	-	29.5	1.27	307	-0.14	-0.70	10.4	4.4	22	12	42	-7	1.3	-18	10	95	111	89	98	9	102

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	Lot Nommer
Estimated breeding value	EBV	Beraamde teelwaarde
Parentage verification	Parentage	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	Gemiddelde speen indeks / Aantal kalwers gespeen
Animal identification number	ID	Dier se identifikasie nommer
Herd Book Section	SEC	Kuddeboek Afdeling
Herd Book Section: Pending Registration	PEN	Kuddeboek Afdeling: Wag vir Registrasie
Herd Book Section: Not for Registration	NFR	Kuddeboek Afdeling: Nie vir Registrasie
Herd Book Section: Foundation Generation	FO	Kuddeboek Afdeling: Fondasie Generasie
Herd Book Section: Appendix A	A	Kuddeboek Afdeling: Aanhangsel A
Herd Book Section: Appendix B	B	Kuddeboek Afdeling: Aanhangsel B
Herd Book Section: Studbook Proper, a registered animal	SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
Genomically Tested	GT	Genomies Getoets
Homozygous Horned (Celtic test)	HH(c)	Homosigoties horings (Celtic toets)
Homozygous Polled (Celtic test)	PP(c)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	Fenotopies Poena
Intercalving Period	ICP	Tussen-Kalf Periode
Birth Direct breeding value	Birth Dir.	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.
Cow Fertility	Cow Fert.	Koei Vrugb.
Longevity	Longev.	Lankl.
Mature Weight	Mat. Wt.	Volw. Gewig
Average Daily Gain (g/day)	ADG	GDT
Feed Conversion Ratio (kg:kg)	FCR	VOV
Eye Muscle Area	EMA	OSO
Backfat Thickness	Fat	Vet
Marbeling (intra-muscular fat)	Mar	Mar
365-day weight index	365D Index	365D Indeks
540-day weight index	540D Index	540D Indeks
Length-Height ratio	LH	LH
Actual Birth weight	Birth Wt.	Geb. gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig
Cow-Calf Birth Ratio	CCG	KKG
Cow-Calf Wean Ratio	CCW	KKS
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks
Number of Calves	Nr. Calves	Aant. Kalw.
Reproduction Index	Repr. Index	Repr. Indeks
Animal sex: M - Male, F - Female	M / F	M / V