

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

XHARIEP BONSMARA STOET

Veilingsdatum / Auction Date:
10 June 2022

Data soos op / Data as on:
23 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 2015-02-03 SP Parentage Sire Dam DNA ✓ Genomic ✓ 2 CO-OWNER(S) USED IN HERD DEF 100066 P ABC 080011 AGE/CALV. 13/9 AVG. Wt/CALV. 105/9 ICP 417 DEF 050022 GHI 070076 HH(c) AGE/CALV. 14/10 AVG. Wt/CALV. 92/10 ICP 395 JKL 000077 P 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.
- 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

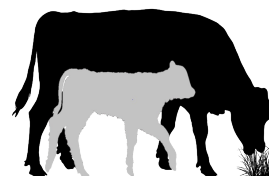
MYOSTATIN STATUS

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

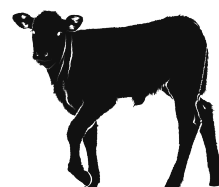


5 L♀ GIX Cow Value

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

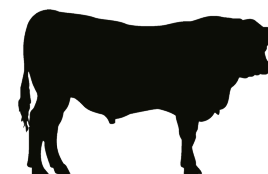
Selection of:

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



7 L♀ GIX Carcass Value

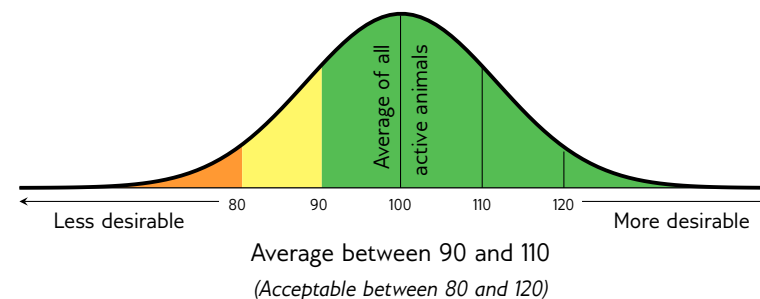
Selection for higher meat yield on carcass



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	
	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
XHARIEP BONSMARA STOET

WB 200018
2020-01-26
B

Parentage Sire Dam
DNA
Genomic



WB 160026
AGE/CALV. 11/9
AVG. WJ/CALV. 96/9

FCT 110049
AGE/CALV. 4/1
AVG. WJ/CALV. 93/1
ICP -

WB 130082
AGE/CALV. 8/5
AVG. WJ/CALV. 100/5
ICP 413

WB 060006
AGE/CALV. 10/5
AVG. WJ/CALV. 92/5
ICP 365

FCT 030132
AGE/CALV. 11/9
AVG. WJ/CALV. 96/9
FCT 110049
JJC 070127
AGE/CALV. 7/4
AVG. WJ/CALV. 99/4
MRW 020162 P
JPL 060002 P
AGE/CALV. 13/10
AVG. WJ/CALV. 99/9

Calving Ease Value 83	Weaner Calf Value 79	Fertility Value 87	Maintenance Value 89	Cow Value 71	Growth Value 93	Carcass Value 99
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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
85	99	83	85	88	92	98	101	95	90	111	99	104	98	96	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	97	-	315	1.18

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 2
XHARIEP BONSMARA STOET

WB 200016
2020-01-25
SP

Parentage Sire Dam
DNA
Genomic



CRV 160100
AGE/CALV. 10/7
AVG. WJ/CALV. 101/6
ICP 395

CRV 110356 P
AGE/CALV. 10/7
AVG. WJ/CALV. 101/6
ICP 395

SYF 130211
AGE/CALV. 8/6
AVG. WJ/CALV. 101/5
ICP 436

ADV 110022
AGE/CALV. 10/7
AVG. WJ/CALV. 110/6
ICP 451

AG 020251
AGE/CALV. 10/8
AVG. WJ/CALV. 100/8
VBB 060015
EI 020276
AGE/CALV. 14/11
AVG. WJ/CALV. 96/11
LAR 060141
SYF 070209
AGE/CALV. 13/11
AVG. WJ/CALV. 101/9
ADV 070005
ADV 070206
AGE/CALV. 6/4
AVG. WJ/CALV. 112/1

Calving Ease Value 84	Weaner Calf Value 113	Fertility Value 99	Maintenance Value 97	Cow Value 105	Growth Value 117	Carcass Value 116
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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
85	120	95	110	100	92	111	121	122	119	102	112	109	123	85	126

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	107	-	340	1.15

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	0
NT821	0
F94L	0

LOT 3
XHARIEP BONSMARA STOET

WB 200183
2020-01-04
SP

Parentage Sire Dam
DNA
Genomic



GZV 150013
AGE/CALV. 9/7
AVG. WJ/CALV. 95/7

NPT 130033
AGE/CALV. 8/5
AVG. WJ/CALV. 105/5
ICP 388

WB 070042
AGE/CALV. 11/8
AVG. WJ/CALV. 106/8
ICP 405

LAR 110008
AGE/CALV. 11/8
AVG. WJ/CALV. 106/8
ICP 405

LAR 030438
AGE/CALV. 13/8
AVG. WJ/CALV. 104/7
ICP 431

GCD 050148
DAJ 070096
AGE/CALV. 9/7
AVG. WJ/CALV. 95/7
NPT 100077
NPT 070306
AGE/CALV. 7/4
AVG. WJ/CALV. 108/3
LAR 990350
AG 020223
AGE/CALV. 17/13
AVG. WJ/CALV. 108/13
LAR 010297
LAR 990297
AGE/CALV. 13/7
AVG. WJ/CALV. 104/6

Calving Ease Value 98	Weaner Calf Value 113	Fertility Value 107	Maintenance Value 86	Cow Value 110	Growth Value 107	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
94	120	89	109	109	95	111	108	101	100	116	100	106	104	93	89

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
121	-	-	118	-	331	1.19

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

BULLE

LOT 4 *XHARIEP BONSMARA STOET*

WB 180171
2018-12-24
SP

Ouerskap ☐ Vaar ☐ Moer ☐

DNS ☒

Genomies ☐



PIK 160011

OLI 120206
OUD/KALW. 9/7
GEM. SI/KALW. 103/6
TKP 381

LAR 100181
OUD/KALW. 11/7
GEM. SI/KALW. 101/7
TKP 452

BBM 050050
OUD/KALW. 12/10
GEM. SI/KALW. 105/10
TKP 381

OLI 060350
OUD/KALW. 12/10
GEM. SI/KALW. 105/10
TKP 381

LAR 080054
OUD/KALW. 16/13
GEM. SI/KALW. 101/13

LAR 060224
OUD/KALW. 13/10
GEM. SI/KALW. 101/10

JRB 000116
OUD/KALW. 19/16
GEM. SI/KALW. 102/16

MULTIPLE SIRES

Geboortegemak Waarde 94	Speenkalf Waarde 101	Vrugbaarheids- waarde 105	Onderhouds- waarde 97	Koeiwaarde 101	Groei- waarde 102	Karkas- waarde 105
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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	107	93	104	97	101	120	111	102	97	102	91	103	117	88	86

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	100	100	-	-	-	-

EBV Analiese: 2022-05-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 5 *XHARIEP BONSMARA STOET*

WB 190078
2019-09-17
SP

Ouerskap ☐ Vaar ☐ Moer ☐

DNS ☐

Genomies ☐



JPL 120167 Pp(c)

WB 140058
OUD/KALW. 7/4
GEM. SI/KALW. 101/4
TKP 500

JPL 060072 P
OUD/KALW. 16/13
GEM. SI/KALW. 102/13

JPL 100048
OUD/KALW. 10/6
GEM. SI/KALW. 97/6
TKP 507

FCT 110049
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

WB 110003
OUD/KALW. 9/6
GEM. SI/KALW. 98/6
TKP 381

JPL 020071 P
OUD/KALW. 16/13
GEM. SI/KALW. 102/13

CEF 910084
OUD/KALW. 9/7
GEM. SI/KALW. 106/6

JPL 030013 Pp(c)
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

WAT 070039
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

FCT 030132
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

GZV 060206
OUD/KALW. 7/2
GEM. SI/KALW. 91/2

Geboortegemak Waarde 100	Speenkalf Waarde 93	Vrugbaarheids- waarde 92	Onderhouds- waarde 94	Koeiwaarde 87	Groei- waarde 91	Karkas- waarde 99
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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
98	104	78	100	84	99	107	97	93	91	106	87	98	106	89	113

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	98	-	350	1.21

EBV Analiese: 2022-05-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOT 6 *XHARIEP BONSMARA STOET*

WB 190142
2019-12-28
SP

Ouerskap ☐ Vaar ☐ Moer ☐

DNS ☐

Genomies ☐



MCU 100109 Pp(c)

WB 170020
OUD/KALW. 5/2
GEM. SI/KALW. 106/2
TKP 642

JJ 040115
OUD/KALW. 11/7
GEM. SI/KALW. 109/7

MCU 050086 Pp(c)
OUD/KALW. 12/10
GEM. SI/KALW. 102/10
TKP 393

FCT 110049
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

SYF 080022
OUD/KALW. 13/9
GEM. SI/KALW. 103/9
TKP 471

MMJ 000319
OUD/KALW. 11/7
GEM. SI/KALW. 109/7

DFJ 000029 P
OUD/KALW. 14/11
GEM. SI/KALW. 103/10

WAT 070039
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

FCT 030132
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

SYF 020051
OUD/KALW. 14/10
GEM. SI/KALW. 102/10

Geboortegemak Waarde 106	Speenkalf Waarde 98	Vrugbaarheids- waarde 109	Onderhouds- waarde 95	Koeiwaarde 104	Groei- waarde 98	Karkas- waarde 98
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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
102	100	95	112	100	115	100	97	97	93	104	105	105	86	110	117

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
112	-	-	105	-	364	1.16

EBV Analiese: 2022-05-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

BULLS

LOT 7
XHARIEP BONSMARA STOET

WB 190104
2019-11-08
SP

Parentage Sire Dam
DNA
Genomic



SYF 150109
AGE/CALV. 8/6
AVG. Wt/CALV. 100/5
ICP 456

ADV 110336 — **SYF 090144**
AGE/CALV. 7/5
AVG. Wt/CALV. 106/4
ADV 070052
AGE/CALV. 7/5
AVG. Wt/CALV. 106/4
ADV 030016

SYF 080122
AGE/CALV. 10/8
AVG. Wt/CALV. 101/8
ICP 363

SYF 020049
AGE/CALV. 16/12
AVG. Wt/CALV. 99/11
LAR 060141

SYF 100072 — **SYF 070209**
AGE/CALV. 13/11
AVG. Wt/CALV. 101/9
ADV 070005

ADV 110022
AGE/CALV. 10/7
AVG. Wt/CALV. 110/6
ICP 451
ADV 070206
AGE/CALV. 6/4
AVG. Wt/CALV. 112/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
92	107	116	92	110	112	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
92	119	80	115	109	108	118	117	108	98	108	109	118	118	94	117

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
90	-	-	109	-	356	1.17

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 8
XHARIEP BONSMARA STOET

WB 190081
2019-10-02
SP

Parentage Sire Dam
DNA
Genomic



SYF 150109
AGE/CALV. 5/3
AVG. Wt/CALV. 107/2
ICP 389

ADV 110336 — **SYF 090144**
AGE/CALV. 7/5
AVG. Wt/CALV. 106/4
ADV 070052
AGE/CALV. 7/5
AVG. Wt/CALV. 106/4
ADV 030016

SYF 080122
AGE/CALV. 10/8
AVG. Wt/CALV. 101/8
ICP 363

SYF 020049
AGE/CALV. 16/12
AVG. Wt/CALV. 99/11
SYF 100112

JJS 130003 — **ADV 030014**
AGE/CALV. 16/13
AVG. Wt/CALV. 106/13
GZV 090101

WB 120021
AGE/CALV. 5/3
AVG. Wt/CALV. 100/2
ICP 527
WB 090012
AGE/CALV. 11/7
AVG. Wt/CALV. 102/6

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
99	109	100	94	105	112	119

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
99	113	93	128	91	106	112	114	116	105	105	117	119	122	96	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	120	-	380	1.13

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 9
XHARIEP BONSMARA STOET

WB 190092
2019-10-30
SP

Parentage Sire Dam
DNA
Genomic



MCU 100109 Pp(c) — **MCU 050086 Pp(c)**
AGE/CALV. 12/10
AVG. Wt/CALV. 102/10
ICP 393

JJ 040115 — **MMJ 000319**
AGE/CALV. 11/7
AVG. Wt/CALV. 109/7
JJ 000072
AGE/CALV. 11/7
AVG. Wt/CALV. 109/7
DFJ 000029 P

MCU 970028
AGE/CALV. 14/11
AVG. Wt/CALV. 103/10
WAT 070039

FCT 110049 — **FCT 030132**
AGE/CALV. 11/9
AVG. Wt/CALV. 96/9
DZT 060163

WB 170021
AGE/CALV. 4/1
AVG. Wt/CALV. 100/1
ICP -
WB 090001
AGE/CALV. 8/6
AVG. Wt/CALV. 86/6
ICP 406
GZV 030005
AGE/CALV. 13/11
AVG. Wt/CALV. 97/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
98	83	106	98	89	89	88

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
95	95	80	98	104	111	95	90	86	84	102	93	94	75	114	119

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	105	-	344	1.16

REMARKS:

EBV Analysis: 2022-05-18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

BULLE

LOT 10
XHARIEP BONSMARA STOET

WB 180112 P
2018-11-21
SP

Ouerskap **Vaar** **Moer**

DNS
Genomies



HP 120237

ADV 090080

 OUD/KALW. 12/8
 GEM. SI/KALW. 96/8
 TKP 422

LAR 060224

 OUD/KALW. 19/15
 GEM. SI/KALW. 108/14

HP 050120

 OUD/KALW. 15/11
 GEM. SI/KALW. 105/11
 TKP 427

ADV 050053

ADV 050131

 OUD/KALW. 10/8
 GEM. SI/KALW. 103/8
 TKP 385

LAR 010297
LAR 020180

 OUD/KALW. 19/15
 GEM. SI/KALW. 108/14

RCO 970143
HP 000059

 OUD/KALW. 15/12
 GEM. SI/KALW. 110/11

LAR 000265
AG 910100

 OUD/KALW. 19/15
 GEM. SI/KALW. 100/15

SYF 020102
ADV 010017

 OUD/KALW. 12/9
 GEM. SI/KALW. 97/8

Geboortegemak Waarde 99	SpeenkalF Waarde 111	Vrugbaarheids-waarde 83	Onderhouds-waarde 106	Koeiwaarde 99	Groei-waarde 97	Karkas-waarde 103
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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
100	105	108	99	87	91	95	106	107	107	93	88	100	113	94	49

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	-	-	109	-	333	1.16

OPMERKINGS:

EBV Analiese: 2022-05-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

LOT 11
XHARIEP BONSMARA STOET

WB 190012
2019-01-16
SP

Ouerskap **Vaar** **Moer**

DNS
Genomies



GZV 150013

JPL 070116 P

 OUD/KALW. 13/12
 GEM. SI/KALW. 106/12
 TKP 368

DAJ 120124

NPT 130033

 OUD/KALW. 8/5
 GEM. SI/KALW. 105/5
 TKP 388

HJB 010720

NFS 960282

 OUD/KALW. 14/11
 GEM. SI/KALW. 105/11
 TKP 383

GCD 050148
DAJ 070096

 OUD/KALW. 9/7
 GEM. SI/KALW. 95/7

NPT 100077
NPT 070306

 OUD/KALW. 7/4
 GEM. SI/KALW. 108/3

LA 970205
LA 980149

 OUD/KALW. 6/2
 GEM. SI/KALW. 108/2

AG N 0204
MMJ B 0095

 OUD/KALW. 15/12
 GEM. SI/KALW. 105/11

Geboortegemak Waarde 108	SpeenkalF Waarde 109	Vrugbaarheids-waarde 90	Onderhouds-waarde 85	Koeiwaarde 101	Groei-waarde 103	Karkas-waarde 103
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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
106	108	104	108	83	106	100	99	99	106	115	100	93	99	101	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
90	-	-	110	-	344	1.09

OPMERKINGS:

EBV Analiese: 2022-05-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

LOT 12
XHARIEP BONSMARA STOET

WB 190195
2019-01-13
SP

Ouerskap **Vaar** **Moer**

DNS
Genomies



GZV 150013

SYF 080022

 OUD/KALW. 13/9
 GEM. SI/KALW. 103/9
 TKP 471

DAJ 120124

NPT 130033

 OUD/KALW. 8/5
 GEM. SI/KALW. 105/5
 TKP 388

SYF 020051

SYF 000011

 OUD/KALW. 14/10
 GEM. SI/KALW. 102/10
 TKP 410

GCD 050148
DAJ 070096

 OUD/KALW. 9/7
 GEM. SI/KALW. 95/7

NPT 100077
NPT 070306

 OUD/KALW. 7/4
 GEM. SI/KALW. 108/3

LAR 970229
SYF 970136

 OUD/KALW. 16/11
 GEM. SI/KALW. 104/9

GBS 960055
SYF K 0167

 OUD/KALW. 16/12
 GEM. SI/KALW. 106/12

Geboortegemak Waarde 100	SpeenkalF Waarde 110	Vrugbaarheids-waarde 110	Onderhouds-waarde 90	Koeiwaarde 113	Groei-waarde 112	Karkas-waarde 105
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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
101	108	109	122	106	107	106	104	104	98	109	110	107	102	98	101

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
115	-	-	118	-	356	1.15

OPMERKINGS:

EBV Analiese: 2022-05-18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

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	184	7.56	39.4	1.16	347	1.04 1.48	-0.21 -0.33	13.9 17.7	3.9 1.7	23 30	10 17	100 112	-47 -44	10.2 16.3	2	22	105	109	108	102	6.0	102	
1	WB 200018	M	B	39	177	7.8	35.4	1.18	315	2.61	0.27	13.7	-1.0	25	23	78	-26	-2.1	0	20	106	97	85	100	5	99	
2	WB 200016	M	SP	38	176	8.32	38.8	1.15	340	2.64	-0.03	22.9	2.5	41	12	207	-87	18.3	11	28	105	107	110	101	6	106	
3	WB 200183	M	SP	32	256	6.27	30	1.19	331	1.67	-0.80	23.1	0.7	32	27	105	-46	17.8	1	23	121	118	109	106	8	108	
4	WB 180171	M	SP	37	241	7.34	36.4	-	-	1.71	-0.20	17.0	1.9	34	12	108	-39	13.5	-6	19	102	-	104	103	7	107	
5	WB 190078	M	SP	30	222	6.82	49.4	1.21	350	1.28	-0.63	15.9	-2.2	23	16	68	-28	10.4	-10	12	102	98	100	101	4	90	
6	WB 190142	M	SP	32	185	10.32	34.1	1.16	364	0.83	-0.79	13.9	2.6	24	14	88	-31	19.7	5	22	112	105	112	106	2	88	
7	WB 190104	M	SP	35	201	6.01	32.3	1.17	356	1.87	-0.22	22.6	-1.7	38	19	138	-42	22.4	9	40	90	109	115	100	6	104	
8	WB 190081	M	SP	30	225	7.94	46.4	1.13	380	1.10	-0.06	19.9	1.9	36	16	177	-56	33.1	15	41	104	120	128	107	3	99	
9	WB 190092	M	SP	32	174	-	48.7	1.16	344	1.59	-0.70	11.8	-1.8	18	12	33	-11	8.3	-5	8	100	105	98	100	1	110	
10	WB 180112	M	SP	35	275	7.03	50.6	1.16	333	1.01	-0.07	16.2	6.2	30	2	132	-62	9.1	-10	15	108	109	99	96	8	106	
11	WB 190012	M	SP	34	200	7.08	30	1.09	344	0.47	-0.67	17.6	4.9	26	27	97	-58	17	1	6	90	110	108	106	12	117	
12	WB 190195	M	SP	38	245	8.26	40.4	1.15	356	0.96	-0.10	17.5	6.5	29	20	118	-42	27.8	9	24	115	118	122	103	9	96	

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