

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

ALPHA BONSMARA GROEP 2024

Veilingsdatum / Auction Date:
20 April 2024

Data soos op / Data as on:
05 April 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

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

11 ABC 080011
AGE/CALV. 13/9
AVG. Wt/CALV. 105/9
ICP 417

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

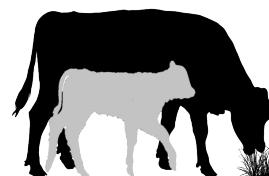
MYOSTATIN STATUS

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

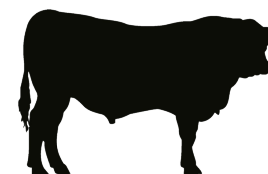
Selection of:

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



7 L♀ GIX Carcass Value

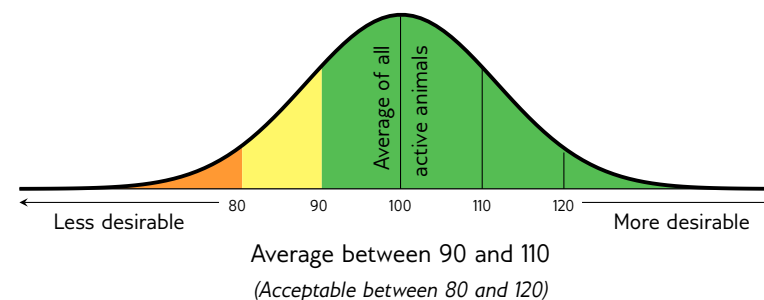
Selection for higher meat yield on carcass



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
	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
		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
MEDUPI BONSMARAS

MED 200020
2020-11-09
SP
Parentage Sire Dam
DNA ☒
Genomic


VIL 140005
MED 180045
AGE/CALV. 5/2
AVG. Wt/CALV. 110/2
ICP 760

SYF 100072
VIL 110234
AGE/CALV. 12/9
AVG. Wt/CALV. 102/8
ICP 411
CJJ 100017
MED 110159
AGE/CALV. 9/4
AVG. Wt/CALV. 105/3
ICP 513

LAR 060141
SYF 070209
AGE/CALV. 13/11
AVG. Wt/CALV. 101/9
ADV 060174
VIL 070013
AGE/CALV. 9/7
AVG. Wt/CALV. 92/6
CJJ 060013
CJJ 070033
AGE/CALV. 5/3
AVG. Wt/CALV. 93/2

Calving Ease Value
125

Weaner Calf Value
91

Fertility Value
105

Maintenance Value
118

Cow Value
102

Growth Value
93

Carcass Value
94

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
121	87	81	90	107	103	96	81	96	99	86	98	98	99	84	102

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	102	98	-	-	-	-

Myostatin
Q204X Not Tested
NT821 Not Tested
F94L Not Tested

REMARKS: EID No 1822 1737

LOGIX
EBV Analysis: 2024-03-21

LOT 2
PC BONSMARAS

PCD 190172
2019-11-29
SP
Parentage Sire Dam
DNA ☒
Genomic


PCD 150168
PCD 130283
AGE/CALV. 10/8
AVG. Wt/CALV. 97/7
ICP 370

ADV 040182
PCD 110208
AGE/CALV. 12/8
AVG. Wt/CALV. 104/8
ICP 422
KDT 090017
PCD 080086
AGE/CALV. 7/4
AVG. Wt/CALV. 102/4
ICP 452

AG 980012
AG 980111
AGE/CALV. 10/6
AVG. Wt/CALV. 101/6
TBR 060599
PCD 060068
AGE/CALV. 9/4
AVG. Wt/CALV. 84/3
AG 050251
KDT 030018
AGE/CALV. 7/4
AVG. Wt/CALV. 110/3

Calving Ease Value
95

Weaner Calf Value
109

Fertility Value
104

Maintenance Value
96

Cow Value
105

Growth Value
100

Carcass Value
106

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	115	87	98	104	98	107	110	107	103	103	104	109	106	94	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
108	105	104	-	-	-	-

Myostatin
Q204X Not Tested
NT821 Not Tested
F94L Not Tested

REMARKS: EID No 1726 5804

LOGIX
EBV Analysis: 2024-03-21

LOT 3
MEDUPI BONSMARAS

MED 190030
2019-11-27
SP
Parentage Sire Dam
DNA ☒
Genomic


VIL 140005
MED 160033
AGE/CALV. 5/1
AVG. Wt/CALV. 101/1
ICP -

SYF 100072
VIL 110234
AGE/CALV. 12/9
AVG. Wt/CALV. 102/8
ICP 411
ZYL 110017
MED 110017
AGE/CALV. 7/2
AVG. Wt/CALV. 97/2
ICP 514

LAR 060141
SYF 070209
AGE/CALV. 13/11
AVG. Wt/CALV. 101/9
ADV 060174
VIL 070013
AGE/CALV. 9/7
AVG. Wt/CALV. 92/6
WAT 070250
ZYL 010009
AGE/CALV. 11/9
AVG. Wt/CALV. 105/8

Calving Ease Value
97

Weaner Calf Value
100

Fertility Value
108

Maintenance Value
107

Cow Value
104

Growth Value
107

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
98	104	91	98	107	107	101	104	109	106	93	100	102	113	84	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	102	99	-	-	-	-

Myostatin
Q204X 0
NT821 0
F94L 0

REMARKS: EID No 1752 8140

LOGIX
EBV Analysis: 2024-03-21

BULLE

LOT 4

PC BONSMARAS

PCD 200143
2020-11-13
SP

Ouerskap Vaar Moer

DNS ✓

Genomies

PCD 180062

PCD 130219
OUD/KALW. 10/7
GEM. SI/KALW. 101/6
TKP 441

TMB 130084

PCD 140265
OUD/KALW. 9/7
GEM. SI/KALW. 101/6
TKP 363

RRF 060067

PCD 080141
OUD/KALW. 7/5
GEM. SI/KALW. 113/4
TKP 356

CEF 030351

HJS 000223
OUD/KALW. 17/14
GEM. SI/KALW. 107/12

BEI 080144

PCD 060155
OUD/KALW. 9/4
GEM. SI/KALW. 104/4

TBR 000717

RRF 980015
OUD/KALW. 15/13
GEM. SI/KALW. 110/11Geboortegemak
Waarde
109Speenkalv
Waarde
108Vrugbaarheids-
waarde
111Onderhouds-
waarde
110Koeiwaarde
117Groei-
waarde
114Karkas-
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
112	97	112	91	117	101	99	110	116	113	91	119	117	108	90	89

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
94	-	-	109	-	348	1.21

Mioestation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: EID No 1777 2463

LOGIX EBV Analise: 2024-03-21

LOT 5

MEDUPI BONSMARAS

MED 200031
2020-11-22
B

Ouerskap Vaar Moer

DNS ✓

Genomies

SYF 150109

MED 130157
OUD/KALW. 10/6
GEM. SI/KALW. 109/6
TKP 473

ADV 110336

SYF 080122
OUD/KALW. 10/8
GEM. SI/KALW. 101/8
TKP 363

SYF 090144

ADV 070052
OUD/KALW. 7/5
GEM. SI/KALW. 106/4

ADV 030016

SYF 020049
OUD/KALW. 16/12
GEM. SI/KALW. 99/11Geboortegemak
Waarde
84Speenkalv
Waarde
111Vrugbaarheids-
waarde
102Onderhouds-
waarde
93Koeiwaarde
104Groei-
waarde
112Karkas-
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
87	122	88	120	94	109	104	118	111	98	106	120	127	121	93	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
114	105	103	-	-	-	-

Mioestation	
Q204X	1
NT821	0
F94L	0

OPMERKINGS: EID No 1822 1731

LOGIX EBV Analise: 2024-03-21

LOT 6

MEDUPI BONSMARAS

MED 200015
2020-10-29
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

VIL 140005

MED 170085
OUD/KALW. 6/3
GEM. SI/KALW. 99/2
TKP 563

SYF 100072

VIL 110234
OUD/KALW. 12/9
GEM. SI/KALW. 102/8
TKP 411

ADV 100321 HH(c)

MED 110032
OUD/KALW. 12/6
GEM. SI/KALW. 102/4
TKP 508

LAR 060141

SYF 070209
OUD/KALW. 13/11
GEM. SI/KALW. 101/9

ADV 060174

VIL 070013
OUD/KALW. 9/7
GEM. SI/KALW. 92/6

ADV 070005

ADV 070052
OUD/KALW. 7/5
GEM. SI/KALW. 106/4Geboortegemak
Waarde
115Speenkalv
Waarde
93Vrugbaarheids-
waarde
113Onderhouds-
waarde
119Koeiwaarde
104Groei-
waarde
94Karkas-
waarde
94

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
112	96	71	91	116	105	102	84	98	102	86	90	96	106	75	100

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	97	99	-	-	-	-

Mioestation	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: EID No 1822 1730

LOGIX EBV Analise: 2024-03-21

BULLS

LOT 7
MEDUPI BONSMARAS

MED 190021
2019-11-09
B

Parentage	Sire	Dam
DNA		
Genomic		


MED 110119
AGE/CALV. 12/7
AVG. Wt/CALV. 102/6
ICP 424

ADV 110336

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

SYF 150109

SYF 090144
AGE/CALV. 7/5
AVG. Wt/CALV. 106/4

ADV 070052
AGE/CALV. 7/5
AVG. Wt/CALV. 106/4

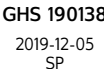
ADV 030016

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

Calving Ease Value 117			Weaner Calf Value 100			Fertility Value 109			Maintenance Value 110			Cow Value 107			Growth Value 98			Carcass Value 103		
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					
116	103	75	107	105	108	104	103	97	90	91	107	112	107	91	102					
Wean Index 101		365D Index 107		540D Index 108		ADG Index -		FCR Index -		Scrotum -		LH -		Myostatin						
												Q204X		0						
												NT821		0						
												F94L		0						

REMARKS: EID No 1752 8145

LOGIX
EBV Analysis: 2024-03-21

LOT 8
BOTSWANA BONSMARA STUD

GHS 190138
2019-12-05
SP

Parentage	Sire	Dam
DNA	✓	✓
Genomic		


GHS 110047
AGE/CALV. 12/7
AVG. Wt/CALV. 107/6
ICP 493

JRB 000116

JRB 030026
AGE/CALV. 18/15
AVG. Wt/CALV. 109/14
ICP 381

JRB 950035
AGE/CALV. 15/13
AVG. Wt/CALV. 102/11

JRB N 0010
AGE/CALV. 15/13
AVG. Wt/CALV. 102/11

JRB 950073

JRB 980287
AGE/CALV. 14/11
AVG. Wt/CALV. 99/7

JRB 010025

JRB 950042
AGE/CALV. 13/11
AVG. Wt/CALV. 107/10

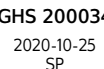
AEK 010022

GHS 030010
AGE/CALV. 13/9
AVG. Wt/CALV. 101/6

Calving Ease Value 81			Weaner Calf Value 107			Fertility Value 112			Maintenance Value 95			Cow Value 110			Growth Value 100			Carcass Value 103		
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	117	120	107	107	110	97	101	97	103	112	108	99	108	108					
Wean Index 113		365D Index 106		540D Index 102		ADG Index -		FCR Index -		Scrotum -		LH -		Myostatin						
												Q204X		Not Tested						
												NT821		Not Tested						
												F94L		Not Tested						

REMARKS: EID No 1745 1458

LOGIX
EBV Analysis: 2024-03-21

LOT 9
BOTSWANA BONSMARA STUD

GHS 200034
2020-10-25
SP

Parentage	Sire	Dam
DNA	✓	✓
Genomic		


GHS 160093
AGE/CALV. 5/3
AVG. Wt/CALV. 100/3
ICP 512

JRB 100004

BBN 080112
AGE/CALV. 13/12
AVG. Wt/CALV. 106/11
ICP 357

LES 040017

BBN 030046
AGE/CALV. 15/13
AVG. Wt/CALV. 108/11

JRB 070013

BBN 050133
AGE/CALV. 9/7
AVG. Wt/CALV. 95/7

BBM 070043

GHS 110135
AGE/CALV. 12/8
AVG. Wt/CALV. 101/5
ICP 444

GHS 080087
AGE/CALV. 13/9
AVG. Wt/CALV. 106/8

Calving Ease Value 98			Weaner Calf Value 98			Fertility Value 102			Maintenance Value 114			Cow Value 102			Growth Value 95			Carcass Value 94		
Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass							
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar					
100	95	101	108	103	99	102	106	95	87	88	97	100	95	103	101					
Wean Index 101		365D Index 116		540D Index 110		ADG Index -		FCR Index -		Scrotum -		LH -		Myostatin						
												Q204X		Not Tested						
												NT821		Not Tested						
												F94L		Not Tested						

REMARKS: EID No 1864 1613

LOGIX
EBV Analysis: 2024-03-21

KOEIE MET KALWERS

LOT 10
PC BONSMARAS

PCD 120038
2012-10-08
B
OUD/KALW. 11/8
GEM. SI/KALW. 115/7
TKP 431
Ouerskap Vaar Moer
DNS
Genomies

TBR 030582

PCD 040003
OUD/KALW. 8/2
GEM. SI/KALW. 108/2
TKP 531

TBR 980546
TBR 990073
OUD/KALW. 12/9
GEM. SI/KALW. 97/9
TKP 389

TBR 910704
TBR J 0025
OUD/KALW. 14/13
GEM. SI/KALW. 100/12
TBR 940799
TBR 930086
OUD/KALW. 7/4
GEM. SI/KALW. 105/4

Geboortegemak Waarde 105
Speenkalf Waarde 101
Vrugbaarheids-waarde 102
Onderhouds-waarde 98
Koeiwaarde 106
Groei-waarde 95
Karkas-waarde 101

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
107	90	127	79	106	88	110	92	95	95	99	103	102	104	102	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
108	96	98	-	-	-

Laaste Kalf
Kalf ID PCD 240030 (M)
Geb. dtm. 2024-02-12
Vaar ID MULTIPLE SIREs

Miostation
Q204X Nie Getoets
NT821 Nie Getoets
F94L Nie Getoets

OPMERKINGS: EID No 1485 7242 Running with PCD 21-206 since 2024-02-20

LOGIX EBV Analise: 2024-03-21

LOT 11
PC BONSMARAS

PCD 130028
2013-04-22
B
OUD/KALW. 11/9
GEM. SI/KALW. 100/8
TKP 372
Ouerskap Vaar Moer
DNS
Genomies

TBR 070585

PCD 060109
OUD/KALW. 8/5
GEM. SI/KALW. 114/4
TKP 426

TBR 030680
TBR 040161
OUD/KALW. 10/8
GEM. SI/KALW. 94/7
TKP 396

TBR 000660
TBR 980018
OUD/KALW. 15/13
GEM. SI/KALW. 99/12
TBR 000652
TBR 990281
OUD/KALW. 13/11
GEM. SI/KALW. 104/9

Geboortegemak Waarde 90
Speenkalf Waarde 95
Vrugbaarheids-waarde 116
Onderhouds-waarde 86
Koeiwaarde 101
Groei-waarde 102
Karkas-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
94	109	88	105	107	120	104	105	100	91	116	110	111	105	90	93

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
111	112	105	-	-	-

Laaste Kalf
Kalf ID PCD 240027 (M)
Geb. dtm. 2024-02-06
Vaar ID MULTIPLE SIREs

Miostation
Q204X Nie Getoets
NT821 Nie Getoets
F94L Nie Getoets

OPMERKINGS: EID No 1485 7265 Running with PCD 21-206 since 2024-02-20

LOGIX EBV Analise: 2024-03-21

LOT 12
PC BONSMARAS

PCD 130219
2013-11-11
B
OUD/KALW. 10/7
GEM. SI/KALW. 101/6
TKP 441
Ouerskap Vaar Moer
DNS
Genomies

RRF 060067

PCD 080141
OUD/KALW. 7/5
GEM. SI/KALW. 113/4
TKP 356

TBR 000717
RRF 980015
OUD/KALW. 15/13
GEM. SI/KALW. 110/11
TKP 364

TBR 930512
TBR 950212
OUD/KALW. 8/4
GEM. SI/KALW. 104/3
VV 940148
RRF 900003
OUD/KALW. 11/7
GEM. SI/KALW. 104/7

Geboortegemak Waarde 116
Speenkalf Waarde 106
Vrugbaarheids-waarde 99
Onderhouds-waarde 108
Koeiwaarde 107
Groei-waarde 108
Karkas-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	100	95	95	103	95	99	100	107	104	92	115	110	97	99	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
118	107	102	-	-	-

Laaste Kalf
Kalf ID PCD 240028 (M)
Geb. dtm. 2024-02-06
Vaar ID MULTIPLE SIREs

Miostation
Q204X Nie Getoets
NT821 Nie Getoets
F94L Nie Getoets

OPMERKINGS: EID No 1485 7324 Running with PCD 21-206 since 2024-02-20

LOGIX EBV Analise: 2024-03-21

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				35	226	7.98	46.4	1.21	348	1.09	-0.23	14.5	3.9	23	10	112	-49	12.2	1.0	16.0	106	109	100	105	5.0	93
1	MED 200020	M	SP	30	199	10.75	48.7	-	-	-1.13	-0.98	8.6	-1.6	11.8	-5.7	92	-48	5.7	-0	13	104	-	90	110	2	84
2	PCD 190172	M	SP	39	264	7.43	47.1	-	-	2.37	-1.32	21.2	0.2	35.1	13.0	145	-54	10.8	4	27	108	-	98	97	8	110
3	MED 190030	M	SP	35	221	9.07	45.2	-	-	1.28	0.01	16.1	1.3	28.8	1.6	156	-60	10.7	1	19	101	-	98	101	1	69
4	PCD 200143	M	SP	34	234	6.42	46.9	1.21	348	-0.22	0.32	13.1	7.3	34.2	-0.6	190	-74	6.8	17	38	94	109	91	101	7	97
5	MED 200031	M	B	43	284	9.56	51.7	-	-	2.51	0.29	24.7	0.4	39.2	16.8	163	-45	24.8	18	51	114	-	120	109	6	91
6	MED 200015	M	SP	30	223	7.79	51	-	-	-0.21	-0.73	12.4	-4.5	13.4	-6.1	99	-53	6.4	-7	10	102	-	91	99	3	82
7	MED 190021	M	B	31	236	6.33	42.9	-	-	-0.60	-0.41	15.9	-3.4	29.0	0.2	99	-29	16.7	7	31	101	-	107	102	7	103
8	GHS 190138	M	SP	41	218	-	44.6	-	-	2.62	0.63	17.9	8.9	22.8	12.5	114	-44	24.7	11	26	113	-	120	107	7	85
9	GHS 200034	M	SP	38	236	-	42.4	-	-	1.06	0.10	12.3	4.3	30.6	-3.0	87	-25	17.2	-1	16	101	-	108	100	3	103
10	PCD 120038	F	B	33	192	7.47	-	-	-	0.32	0.16	9.9	11.5	20.2	8.5	86	-40	-.9	4	19	108	-	79	108	2	78
11	PCD 130028	F	B	38	185	6.79	43.8	-	-	1.77	0.39	18.5	0.5	30.1	26.9	110	-32	15.6	10	30	111	-	105	114	5	102
12	PCD 130219	F	B	33	217	8.23	45.6	-	-	-0.14	-0.99	14.5	2.3	26.9	1.0	145	-56	9	13	28	118	-	95	113	5	115

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