

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

LEONLIZA BONSMARAS

Veilingsdatum / Auction Date:
25 October 2023

Data soos op / Data as on:
13 October 2023



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

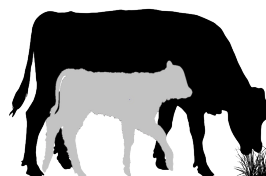
MYOSTATIN STATUS

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

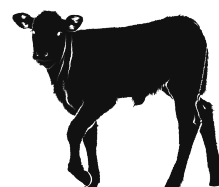


5 L♀ GIX Cow Value

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

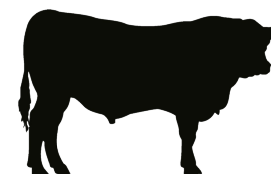
Selection of:

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



7 L♀ GIX Carcass Value

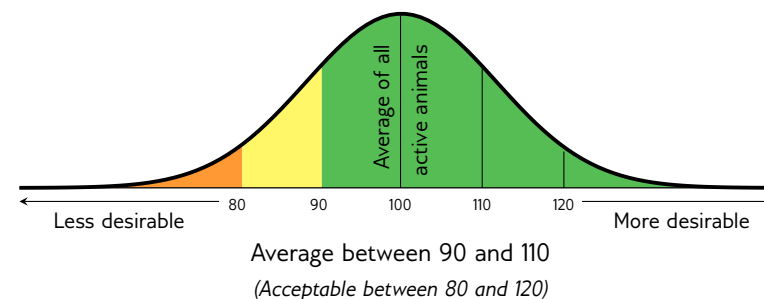
Selection for higher meat yield on carcass



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
	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

LEONLIZA BONSMARAS

HP 210144
2021-06-24
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

HP 130036



HP 170106

AGE/CALV. 6/3
AVG. Wt/CALV. 98/3
ICP 544

♂ AG 020251

♂ HP 090124

AGE/CALV. 7/4
AVG. Wt/CALV. 105/4
ICP 494

♂ BG 020058 Pp(c)

HP 140329

AGE/CALV. 5/3
AVG. Wt/CALV. 101/2
ICP 437

♂ AG 980338

AG 950206

AGE/CALV. 17/13
AVG. Wt/CALV. 109/11

JMP 050276

♂ HP 050120

AGE/CALV. 15/11
AVG. Wt/CALV. 105/11

FCT 980063

B 930207

AGE/CALV. 14/10
AVG. Wt/CALV. 102/10

♂ AG 020251

HP 080026

AGE/CALV. 9/6
AVG. Wt/CALV. 101/6Calving Ease
Value
100Weaner Calf
Value
117Fertility
Value
66Maintenance
Value
120Cow Value
98Growth
Value
104Carcass
Value
104

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
105	103	116	120	92	58	95	105	109	110	82	92	101	102	84	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	97	-	370	1.21

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-09-19

LOT 2

LEONLIZA BONSMARAS

HP 200057
2020-04-10
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

♂ LAR 140064 HH(c)



HP 130077

AGE/CALV. 10/8
AVG. Wt/CALV. 94/7
ICP 395

LAR 090281

♂ LAR 110039 HH(c)

AGE/CALV. 11/8
AVG. Wt/CALV. 107/8
ICP 403

♂ LAR 080050

♂ HP 050040

AGE/CALV. 12/9
AVG. Wt/CALV. 95/9
ICP 374

♂ LAR 070090

LAR 050151

AGE/CALV. 18/13
AVG. Wt/CALV. 103/13

♂ LAR 060224

LAR 080245

AGE/CALV. 15/11
AVG. Wt/CALV. 103/10

GCD 050148

LAR 050303

AGE/CALV. 7/4
AVG. Wt/CALV. 100/3

RCO 970143

HP 000152

AGE/CALV. 6/4
AVG. Wt/CALV. 99/3Calving Ease
Value
103Weaner Calf
Value
88Fertility
Value
100Maintenance
Value
96Cow Value
90Growth
Value
98Carcass
Value
96

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
102	96	86	106	100	95	111	92	93	90	103	92	90	124	88	115

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
91	-	-	108	-	350	1.24

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Beproeftde versbul, In kudde gebruik, Behou een mede eienaarskap

LOGIX EBV Analysis: 2023-09-19

LOT 3

LEONLIZA BONSMARAS

HP 210139
2021-06-18
SP

Parentage Sire Dam

DNA ✓ ✓

Genomic

♂ ZAK 160034 HH(c)



HP 120169

AGE/CALV. 11/7
AVG. Wt/CALV. 105/6
ICP 459

ZAK 120055

ZAK 090080

AGE/CALV. 11/8
AVG. Wt/CALV. 99/7
ICP 430

♂ LAR 060224

HP 060020

AGE/CALV. 12/8
AVG. Wt/CALV. 103/8
ICP 436

ZAK 090030

ZAK 010016

AGE/CALV. 12/10
AVG. Wt/CALV. 100/10

ZAK 070012

ZAK 020108

AGE/CALV. 14/11
AVG. Wt/CALV. 103/11

LAR 010297

♂ LAR 020180

AGE/CALV. 20/15
AVG. Wt/CALV. 108/14

HP 010080

HP 990226

AGE/CALV. 13/11
AVG. Wt/CALV. 99/11Calving Ease
Value
124Weaner Calf
Value
100Fertility
Value
87Maintenance
Value
91Cow Value
95Growth
Value
94Carcass
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
119	96	94	81	85	95	105	96	103	113	108	94	96	121	95	135

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	92	-	322	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS: Geskik vir verse

LOGIX EBV Analysis: 2023-09-19

BULLE

LOT 4
LEONLIZA BONSMARAS


HP 210127
2021-06-09
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


HP 180245
HP 160033
OUD/KALW. 7/4
GEM. SI/KALW. 97/4
TKP 505

LAR 140064 HH(c)
HP 120060
OUD/KALW. 11/8
GEM. SI/KALW. 95/8
TKP 421
HP 130176 HH(c)
HP 130047
OUD/KALW. 10/8
GEM. SI/KALW. 102/8
TKP 413

LAR 090281
LAR 110039 HH(c)
OUD/KALW. 11/8
GEM. SI/KALW. 107/8
HP 100003
HP 080168
OUD/KALW. 7/5
GEM. SI/KALW. 93/5
LAR 080298
HP 090012
OUD/KALW. 12/9
GEM. SI/KALW. 99/9
CSW 080019
HP 050022
OUD/KALW. 15/12
GEM. SI/KALW. 104/12

Geboortegemak Waarde
86

Speenkalf Waarde
92

Vrugbaarheids-waarde
95

Onderhouds-waarde
94

Koeiwaarde
87

Groei-waarde
100

Karkas-waarde
103

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
88	104	93	83	97	93	108	102	101	95	106	87	98	105	102	85

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
93	-	-	96	-	309	1.23

Miostation
Q204X 0
NT821 1
F94L 0

OPMERKINGS:

LOGIX EBV Analise: 2023-09-19

LOT 5
LEONLIZA BONSMARAS


HP 210025
2021-04-04
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


LAR 120174 HH(c)
HP 080163
OUD/KALW. 14/10
GEM. SI/KALW. 99/9
TKP 410
HP 060018
OUD/KALW. 6/4
GEM. SI/KALW. 98/3
TKP 386

LAR 080050
LAR 090374
OUD/KALW. 4/1
GEM. SI/KALW. 107/1
TKP -
HP 040076
HP 060018
OUD/KALW. 6/4
GEM. SI/KALW. 98/3
TKP 386

GCD 050148
LAR 050303
OUD/KALW. 7/4
GEM. SI/KALW. 100/3
LAR 060224
LAR 040319
OUD/KALW. 18/13
GEM. SI/KALW. 100/12
HP 010080
HP 990024
OUD/KALW. 9/6
GEM. SI/KALW. 96/5
HP 970091
HP 010045
OUD/KALW. 12/9
GEM. SI/KALW. 100/9

Geboortegemak Waarde
82

Speenkalf Waarde
108

Vrugbaarheids-waarde
77

Onderhouds-waarde
87

Koeiwaarde
88

Groei-waarde
120

Karkas-waarde
123

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
90	117	102	117	85	85	93	125	117	104	113	103	121	130	94	71

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	107	-	354	1.29

Miostation
Q204X 0
NT821 0
F94L 0

OPMERKINGS:

LOGIX EBV Analise: 2023-09-19

LOT 6
LEONLIZA BONSMARAS


HP 210033
2021-04-08
SP

Ouerskap **Vaar** **Moer**
DNS ☒ ☒
Genomies


HOT 110168 Pp(c)
MCU 040002 Pp(c)
OUD/KALW. 15/13
GEM. SI/KALW. 98/13
TKP 377
HP 170029
OUD/KALW. 6/4
GEM. SI/KALW. 94/3
TKP 440

JMP 080019
MCU 040002 Pp(c)
OUD/KALW. 15/13
GEM. SI/KALW. 98/13
TKP 377
HP 140293 HH(c)
HP 140142
OUD/KALW. 9/7
GEM. SI/KALW. 99/6
TKP 372

JMP 040076
JMP 020047
OUD/KALW. 8/4
GEM. SI/KALW. 109/4
HJB 990115 P
MCU 010028 P
OUD/KALW. 9/5
GEM. SI/KALW. 109/4
HP 120147
HP 090124
OUD/KALW. 7/4
GEM. SI/KALW. 105/4
MMJ 030164
HP 070144
OUD/KALW. 10/8
GEM. SI/KALW. 102/7

Geboortegemak Waarde
81

Speenkalf Waarde
99

Vrugbaarheids-waarde
86

Onderhouds-waarde
98

Koeiwaarde
86

Groei-waarde
108

Karkas-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
80	106	98	110	89	86	106	105	116	109	100	87	101	114	108	112

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
90	-	-	93	-	350	1.28

Miostation
Q204X 1
NT821 0
F94L 0

OPMERKINGS:

LOGIX EBV Analise: 2023-09-19

BULLS

LOT 7

LEONLIZA BONSMARAS


HP 200360
2020-12-27
SP

Parentage Sire Dam

DNA ☒ ☒

Genomic ☐


HP 150123
AGE/CALV. 8/4
AVG. Wt/CALV. 114/4
ICP 503

ZAK 120055

ZAK 090080
AGE/CALV. 11/8
AVG. Wt/CALV. 99/7
ICP 430

LAR 060224

FCT 060069
AGE/CALV. 13/11
AVG. Wt/CALV. 101/10
ICP 387

ZAK 090030
ZAK 010016
AGE/CALV. 12/10
AVG. Wt/CALV. 100/10
ZAK 070012
ZAK 020108
AGE/CALV. 14/11
AVG. Wt/CALV. 103/11
LAR 010297
LAR 020180
AGE/CALV. 20/15
AVG. Wt/CALV. 108/14
FCT 030159
FCT 040061
AGE/CALV. 8/6
AVG. Wt/CALV. 102/6

Calving Ease Value
93

Weaner Calf Value
114

Fertility Value
102

Maintenance Value
77

Cow Value
106

Growth Value
112

Carcass Value
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
88	119	104	91	98	100	110	115	109	103	128	105	117	142	91	128

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
115	-	-	90	-	310	1.23

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2023-09-19

LOT 8

LEONLIZA BONSMARAS


HP 210066
2021-05-04
SP

Parentage Sire Dam

DNA ☒

Genomic ☐


HP 120023
AGE/CALV. 11/8
AVG. Wt/CALV. 104/8
ICP 431

THE 100023

THE 090039
AGE/CALV. 6/3
AVG. Wt/CALV. 104/2
ICP 592

LAR 060224

HP 030034
AGE/CALV. 15/12
AVG. Wt/CALV. 99/11
ICP 382

THE 060100
THE 060042
AGE/CALV. 10/7
AVG. Wt/CALV. 105/7
LMR 050170
THE 060107
AGE/CALV. 5/3
AVG. Wt/CALV. 102/2
LAR 010297
LAR 020180
AGE/CALV. 20/15
AVG. Wt/CALV. 108/14
HP 000025
HP 000092
AGE/CALV. 13/11
AVG. Wt/CALV. 100/11

Calving Ease Value
81

Weaner Calf Value
115

Fertility Value
90

Maintenance Value
92

Cow Value
100

Growth Value
132

Carcass Value
120

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
81	118	108	112	90	92	106	121	116	96	107	121	127	114	86	51

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
110	-	-	117	-	353	1.27

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2023-09-19

LOT 9

LEONLIZA BONSMARAS


HP 210082
2021-05-10
SP

Parentage Sire Dam

DNA ☒ ☒

Genomic ☐


HP 100133
AGE/CALV. 12/9
AVG. Wt/CALV. 102/8
ICP 419

JMP 080019

HOT 110168 Pp(c)

MCU 040002 Pp(c)
AGE/CALV. 15/13
AVG. Wt/CALV. 98/13
ICP 377

LAR 060224

HP 010066
AGE/CALV. 9/7
AVG. Wt/CALV. 91/6
ICP 418

JMP 040076
JMP 020047
AGE/CALV. 8/4
AVG. Wt/CALV. 109/4
HJB 990115 P
MCU 010028 P
AGE/CALV. 9/5
AVG. Wt/CALV. 109/4
LAR 010297
LAR 020180
AGE/CALV. 20/15
AVG. Wt/CALV. 108/14
HP 960176
SLB 960122
AGE/CALV. 7/3
AVG. Wt/CALV. 97/1

Calving Ease Value
77

Weaner Calf Value
109

Fertility Value
85

Maintenance Value
94

Cow Value
93

Growth Value
118

Carcass Value
118

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
79	115	107	107	87	89	104	112	117	110	104	106	109	123	97	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	102	-	343	1.22

Myostatin

Q204X 0

NT821 0

F94L 0

REMARKS:

LOGIX EBV Analysis: 2023-09-19

BULLE

LOT 10

LEONLIZA BONSMARAS

HP 210147
2021-06-25
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

HP 160111
OUD/KALW. 7/4
GEM. SI/KALW. 104/4
TKP 444

LAR 060224

HP 050120
OUD/KALW. 15/11
GEM. SI/KALW. 105/11
TKP 427

HP 130041

HP 050137
OUD/KALW. 14/11
GEM. SI/KALW. 97/11
TKP 410

LAR 010297

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14

RCO 970143

HP 000059
OUD/KALW. 15/12
GEM. SI/KALW. 110/11

PHR 030036

HP 070193
OUD/KALW. 10/7
GEM. SI/KALW. 102/7

HP 020076

HP 000114
OUD/KALW. 11/8
GEM. SI/KALW. 99/8Geboortegemak
Waarde
87Speenkalv
Waarde
110Vrugbaarheids-
waarde
83Onderhouds-
waarde
90Koeiwaarde
95Groei-
waarde
104Karkas-
waarde
109

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
88	112	112	104	84	90	102	108	104	100	108	104	114	131	86	58

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	96	-	341	1.26

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-09-19

LOT 11

LEONLIZA BONSMARAS

HP 210022
2021-04-02
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

LAR 070234

HP 160297
OUD/KALW. 6/3
GEM. SI/KALW. 103/4
TKP 428

LAR 030059

LAR 020180
OUD/KALW. 20/15
GEM. SI/KALW. 108/14
TKP 404

HP 130041

HP 100223
OUD/KALW. 7/4
GEM. SI/KALW. 97/4
TKP 447

AG 980338

LAR 000096
OUD/KALW. 8/6
GEM. SI/KALW. 108/6

LAR 990350

LAR 950050
OUD/KALW. 20/15
GEM. SI/KALW. 111/14

PHR 030036

HP 070193
OUD/KALW. 10/7
GEM. SI/KALW. 102/7

HP 080135

HP 080050
OUD/KALW. 11/8
GEM. SI/KALW. 104/8Geboortegemak
Waarde
100Speenkalv
Waarde
116Vrugbaarheids-
waarde
90Onderhouds-
waarde
92Koeiwaarde
109Groei-
waarde
112Karkas-
waarde
116

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
106	108	124	103	92	93	102	112	115	111	106	105	111	115	105	98

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	-	-	93	-	343	1.23

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS: Geskik vir verse

LOGIX EBV Analise: 2023-09-19

Dier Info				Actual Values						Expected Breeding Values											Indices				Dam		
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index	
Breed Average Auction Average				38	238	6.39	44.2	1.24	340	1.10 1.82	-0.22 -0.00	14.5 18.4	3.9 5.1	23 33	10 16	107 152	-48 -55	11.9 13.9	1	26	102	99	103	101	6.0	100	
1	HP 210144	M	SP	39	250	6.61	44	1.21	370	0.53	0.67	16.0	8.5	29.6	-10.4	152	-66	24.9	-5	17	105	97	120	98	3	94	
2	HP 200057	M	SP	39	210	7.3	51.4	1.24	350	0.84	-0.29	12.8	-0.1	19.7	13.2	73	-27	15.9	-6	3	91	108	106	94	8	110	
3	HP 210139	M	SP	27	239	4.82	44	1.20	322	-0.91	-1.22	12.9	2.3	24.9	19.2	120	-72	-.5	-4	11	105	92	81	105	7	99	
4	HP 210127	M	SP	40	227	6.8	38.9	1.23	309	2.39	0.10	16.1	1.8	27.4	16.1	112	-38	.8	-10	13	93	96	83	97	4	96	
5	HP 210025	M	SP	37	232	5.46	40.9	1.29	354	2.13	1.36	22.4	4.6	43.7	24.3	193	-55	23.2	4	43	102	107	117	99	10	104	
6	HP 210033	M	SP	37	209	6.15	39.8	1.28	350	3.28	-0.33	17.4	3.4	29.1	10.0	186	-65	18.3	-9	18	90	93	110	94	4	103	
7	HP 200360	M	SP	39	261	5.51	32.9	1.23	310	2.37	-0.99	23.0	5.1	39.2	40.9	152	-53	6	6	39	115	90	91	114	4	88	
8	HP 210066	M	SP	42	264	6.94	51.4	1.27	353	3.10	-0.16	22.8	6.1	42.7	17.7	187	-40	19.7	19	51	110	117	112	104	8	104	
9	HP 210082	M	SP	42	242	7.42	50.8	1.22	343	3.35	0.21	21.3	5.8	34.7	14.0	191	-67	16.3	6	28	99	102	107	102	9	105	
10	HP 210147	M	SP	40	248	6.8	45.5	1.26	341	2.43	-0.07	19.7	7.3	32.4	19.3	126	-48	14.4	4	34	103	96	104	104	4	101	
11	HP 210022	M	SP	39	240	6.48	46.2	1.23	343	0.47	0.68	18.0	10.9	35.5	16.3	180	-69	13.9	5	31	106	93	103	103	3	96	

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