AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

VLAKTE BONSMARA STUDIEGROEP

Veilingsdatum / Auction Date:
05 May 2023

Data soos op / Data as on:
11 April 2023

BONSMARA SA

VLAKTE BONSMARA
EST 2007

SA STAMBOEK STUD BOOK

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.

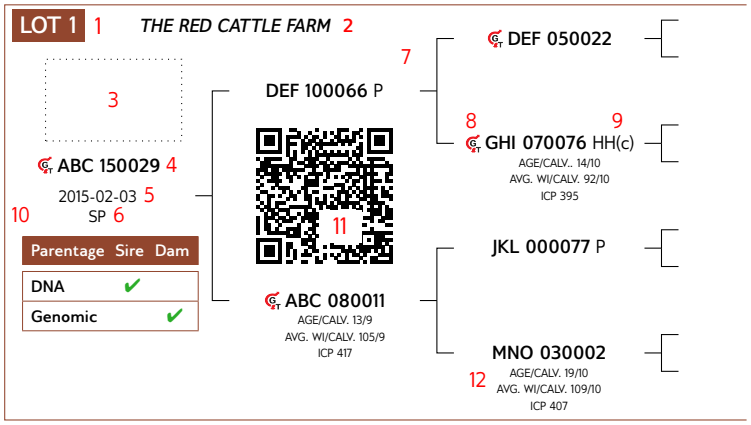
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandaarde soos bepaal deur die Genootskap.

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



1. Lot Number
2. Owner of the animal
3. Herd's logo (if available)
4. Animal Identification Number
5. Birth date
6. Herd book section - NFR / PEN / F0 / A / B / SP
7. Four (4) generation pedigree
8. Genomic testing - it is indicated with the **GT** logo
9. Polled Status - the status will only be printed for animals that have been tested
10. Parentage Verification - a green tick (✔) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
11. 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.
12. Dam information
    - Age and Number of Calvings
    - Average Wean Index and Number of Calves Weaned
    - Intercalving Period

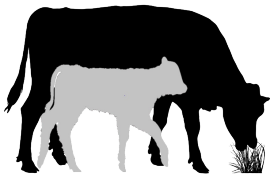
MYOSTATIN STATUS

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

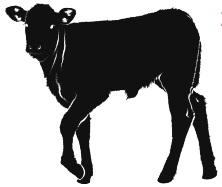


5 L♀GIX Cow Value

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



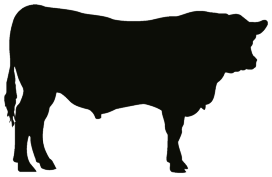
2 L♀GIX Weaner Calf Value

Selection of:

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

7 L♀GIX Carcass Value

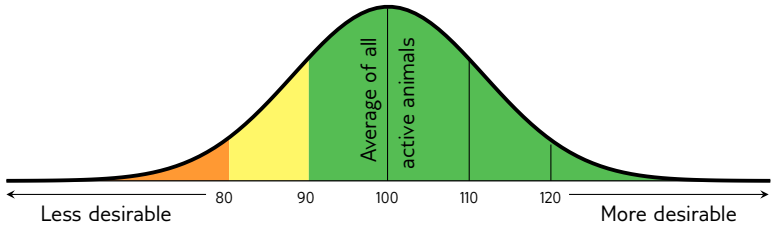
Selection for higher meat yield on carcass



6 L♀GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



Average between 90 and 110

(Acceptable between 80 and 120)

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**	CF.E	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 descritions 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, 504D, 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 — *KAMEELDORING BONSMARA*

KBS 200138
2020-09-05
SP

Parentage	Sire	Dam
DNA	✔	
Genomic		

KBS 180224 HH(c)

KBS 170215
AGE/CALV. 5/3
AVG. WI/CALV. 92/3
ICP 392

EHR 130017 HH(c)

KBS 130067
AGE/CALV. 6/3
AVG. WI/CALV. 98/3
ICP 401

AG 110138

WJK 090124
AGE/CALV. 13/12
AVG. WI/CALV. 104/11
ICP 362

ADV 090140
CEF 080016
AGE/CALV. 9/5
AVG. WI/CALV. 112/4
KBS 110042
KBS 110081
AGE/CALV. 4/3
AVG. WI/CALV. 87/2
AG 060027
AG 980015
AGE/CALV. 13/11
AVG. WI/CALV. 99/11
LAR 040237
WJK 060316
AGE/CALV. 12/9
AVG. WI/CALV. 110/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
102	86	112	113	99	96	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
104	89	91	95	110	102	114	91	97	97	90	90	92	93	129	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
93	-	-	96	-	334	1.19

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 2 — *LEON RIEKERT & SEUNS*

LFR 200060
2020-09-03
SP

Parentage	Sire	Dam
DNA		
Genomic		

LMR 160124

LMR 080461
AGE/CALV. 14/12
AVG. WI/CALV. 101/11
ICP 370

LMR 090334

LMR 110067
AGE/CALV. 6/4
AVG. WI/CALV. 111/3
ICP 361

AG 010258

AG 980123
AGE/CALV. 15/11
AVG. WI/CALV. 107/10
ICP 461

NFS 040124
LMR 030249
AGE/CALV. 7/5
AVG. WI/CALV. 100/4
LMR 070316
EH 000009
AGE/CALV. 12/8
AVG. WI/CALV. 101/7
AG 980338
AG 950251
AGE/CALV. 17/11
AVG. WI/CALV. 100/9
TBR 910704
AG 950323
AGE/CALV. 27/5
AVG. WI/CALV. 102/3

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
97	104	87	99	94	93	99

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	103	102	91	86	95	100	97	95	99	98	94	100	112	99	92

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	109	-	337	1.20

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 3 — *ALDIGO BONSMARAS*

ALD 200088
2020-11-09
B

Parentage	Sire	Dam
DNA		
Genomic		

SYF 160051

ALD 140006
AGE/CALV. 8/5
AVG. WI/CALV. 106/4
ICP 368

SYF 130058

ADV 110065
AGE/CALV. 11/5
AVG. WI/CALV. 98/5
ICP 446

SYF 100251
ADV 080229
AGE/CALV. 11/9
AVG. WI/CALV. 102/9
ADV 070005
ADV 070078
AGE/CALV. 15/10
AVG. WI/CALV. 94/8

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
80	105	97	90	97	116	126

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	113	103	134	102	93	99	113	120	109	109	106	120	108	142	125

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	94	-	399	1.23

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

BULLE

LOT 4 — THABA KWENA BONSMARAS

BKR 200049
2020-05-20
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

SYF 170211 HH(c)

BKR 170056
OUD/KALW. 3/1
GEM. SI/KALW. 107/1
TKP -

SYF 120052
SYF 150195
OUD/KALW. 7/5
GEM. SI/KALW. 103/5
TKP 387
LAR 090223
KRT 140064
OUD/KALW. 8/6
GEM. SI/KALW. 105/4
TKP 371

ADV 060174
SYF 090147
OUD/KALW. 12/11
GEM. SI/KALW. 107/10
LAR 110054
SYF 080169
OUD/KALW. 8/5
GEM. SI/KALW. 102/6
LAR 040287
LAR 050072
OUD/KALW. 10/8
GEM. SI/KALW. 105/7
ADV 100051
AAM 060036
OUD/KALW. 13/9
GEM. SI/KALW. 104/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
116	103	84	121	100	91	95

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
114	88	109	113	85	89	102	84	95	100	81	86	91	87	115	96

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	100	100	-	-	-	-

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 5 — FRITS KROON BOERDERY

FKB 200010
2020-04-09
B

Ouerskap	Vaar	Moer
DNS	✔	
Genomies		

HLF 140028

FKB 110004
OUD/KALW. 12/10
GEM. SI/KALW. 102/8
TKP 407

ADV 110007
SYF 050200
OUD/KALW. 9/6
GEM. SI/KALW. 101/6
TKP 482
CJS 070457
FKB 050014
OUD/KALW. 8/3
GEM. SI/KALW. 117/3
TKP 373

SYF 080011
ADV 080120
OUD/KALW. 3/1
GEM. SI/KALW. 101/1
SYF 020097
SYF 020037
OUD/KALW. 14/11
GEM. SI/KALW. 97/11
ADV 030034
CJS 990105
OUD/KALW. 11/9
GEM. SI/KALW. 102/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
110	88	95	97	90	103	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
111	90	94	115	94	91	113	89	104	101	101	101	103	105	95	99

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	107	-	358	1.18

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 6 — KAMEELDORING BONSMARA

KBS 200285
2020-11-22
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

KBS 180144 HH(c)

KBS 160144
OUD/KALW. 6/4
GEM. SI/KALW. 107/3
TKP 384

KBS 160124
RCO 140046
OUD/KALW. 8/5
GEM. SI/KALW. 111/5
TKP 396
KBS 130104
WJK 100007
OUD/KALW. 8/6
GEM. SI/KALW. 99/6
TKP 367

CEF 100304 HH(c)
KBS 120069
OUD/KALW. 6/5
GEM. SI/KALW. 97/5
SYF 110035
RCO 110035
OUD/KALW. 11/9
GEM. SI/KALW. 97/8
CEF 100304 HH(c)
WJK 080036
OUD/KALW. 14/9
GEM. SI/KALW. 102/9
RCO 040006
CEF 960122
OUD/KALW. 14/11
GEM. SI/KALW. 100/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
78	128	100	91	115	128	134

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
78	133	102	107	91	103	113	132	136	127	108	117	119	137	124	119

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
123	-	-	116	-	335	1.19

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

BULLS

LOT 7 — *J.P.F. DU TOIT*

KDT 200007
2020-03-04
SP

Parentage	Sire	Dam
DNA		
Genomic		

LFR 150048

KDT 090046
AGE/CALV. 12/8
AVG. WI/CALV. 104/7
ICP 386

HJL 120124

LFR 110034
AGE/CALV. 11/8
AVG. WI/CALV. 97/8
ICP 426

KDT 060048

KDT 050012
AGE/CALV. 5/2
AVG. WI/CALV. 101/2
ICP 468

CB 090019

HJL 070141
AGE/CALV. 14/9
AVG. WI/CALV. 101/9

AG 070176

JDB 050027
AGE/CALV. 9/5
AVG. WI/CALV. 97/5

AEK 030042

KDT 000202
AGE/CALV. 11/8
AVG. WI/CALV. 103/7

KDT 020002

KDT 020040
AGE/CALV. 4/1
AVG. WI/CALV. 99/1

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
98	96	84	98	88	99	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
100	94	111	117	95	78	99	96	102	98	100	101	105	108	110	104

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	92	-	361	1.19

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 8 — *ALDIGO BONSMARAS*

ALD 200053
2020-09-22
B

Parentage	Sire	Dam
DNA		
Genomic		

LAR 140106

ALD 150065
AGE/CALV. 7/5
AVG. WI/CALV. 108/4
ICP 369

AG 070457

LAR 110029
AGE/CALV. 6/3
AVG. WI/CALV. 105/3
ICP 486

AG 040077

HJB 020092
AGE/CALV. 11/7
AVG. WI/CALV. 102/5

LAR 060224

LAR 080256
AGE/CALV. 14/10
AVG. WI/CALV. 98/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
89	113	109	88	110	113	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
89	122	93	121	106	105	104	117	107	98	112	100	116	112	72	82

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	102	-	374	1.27

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 9 — *THABA KWENA BONSMARAS*

TBS 200030
2020-09-14
B

Parentage	Sire	Dam
DNA		
Genomic		

ADV 120296

TBS 130014
AGE/CALV. 10/4
AVG. WI/CALV. 90/3
ICP 359

SYF 100072

ADV 050030
AGE/CALV. 15/12
AVG. WI/CALV. 105/12
ICP 401

LAR 060141

SYF 070209
AGE/CALV. 13/11
AVG. WI/CALV. 101/9

LAR 000265

AG 000305
AGE/CALV. 13/11
AVG. WI/CALV. 100/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
119	91	113	115	105	97	95

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
117	90	80	108	116	107	95	90	92	85	88	86	98	93	95	90

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	108	-	386	1.27

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-03-19

BULLE

LOT 10 — *LEON RIEKERT & SEUNS*

LFR 200017
2020-03-03
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

LFR 170124
- LFR 140017 HH(c)
  - HJL 070124
  - LMR 060244 — OUD/KALW. 15/11 — GEM. SI/KALW. 101/10
- LFR 110034 — OUD/KALW. 11/8 — GEM. SI/KALW. 97/8 — TKP 426
  - AG 070176
  - JDB 050027 — OUD/KALW. 9/5 — GEM. SI/KALW. 97/5

LFR 110015 — OUD/KALW. 12/9 — GEM. SI/KALW. 107/9 — TKP 392
- CJJ 040040
  - CJJ 970027
  - CJJ 980078 — OUD/KALW. 11/9 — GEM. SI/KALW. 106/9
- BEI 070023 — OUD/KALW. 5/2 — GEM. SI/KALW. 91/2 — TKP 509
  - BEI 020134
  - BEI 030058 — OUD/KALW. 15/11 — GEM. SI/KALW. 98/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
114	102	97	100	102	101	102

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
115	100	96	99	93	98	109	98	98	97	99	97	105	118	96	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
108	-	-	106	-	366	1.22

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 11 — *ALDIGO BONSMARAS*

ALD 200054
2020-09-23
B

Ouerskap	Vaar	Moer
DNS		
Genomies		

LAR 140106
- AG 070457
  - AG 040077
  - HJB 020092 — OUD/KALW. 11/7 — GEM. SI/KALW. 102/5
- LAR 110029 — OUD/KALW. 6/3 — GEM. SI/KALW. 105/3 — TKP 486
  - LAR 060224
  - LAR 080256 — OUD/KALW. 14/10 — GEM. SI/KALW. 98/9

ALD 130206 — OUD/KALW. 9/5 — GEM. SI/KALW. 102/4 — TKP 364

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
125	101	109	105	110	113	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
121	100	80	105	110	100	107	101	102	91	95	98	108	115	73	82

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
99	-	-	112	-	347	1.24

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 12 — *KAMEELDORING BONSMARA*

KBS 200206
2020-10-08
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

KBS 170058 HH(c)
- EHR 130017 HH(c)
  - ADV 090140
  - CEF 080016 — OUD/KALW. 9/5 — GEM. SI/KALW. 112/4
- KBS 120021 — OUD/KALW. 8/5 — GEM. SI/KALW. 107/5 — TKP 427
  - RCO 090001
  - WJK 060022 — OUD/KALW. 13/11 — GEM. SI/KALW. 108/11

KBS 110013 — OUD/KALW. 12/9 — GEM. SI/KALW. 110/7 — TKP 405
- AG 030029 HH(c)
  - AG 990142
  - AG 970109 — OUD/KALW. 15/11 — GEM. SI/KALW. 98/11
- LAR 020293 — OUD/KALW. 10/7 — GEM. SI/KALW. 107/7 — TKP 404
  - LAR 000235
  - LAR 980292 — OUD/KALW. 11/8 — GEM. SI/KALW. 104/8

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
80	114	95	80	101	111	119

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
72	119	112	94	90	99	108	118	112	104	121	107	122	103	124	108

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
124	-	-	109	-	320	1.26

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

BULLS

LOT 13 — BOSLAND BOERDERY

BLB 200520
2020-09-11
B

Parentage	Sire	Dam
DNA	✔	
Genomic		

BBM 140144
BLB 180002
AGE/CALV. 5/2
AVG. WI/CALV. 102/2
ICP 442

FCT 090175 HH(c)
BBM 110076
AGE/CALV. 5/2
AVG. WI/CALV. 120/2
ICP 393

FCT 070079
FCT 050109
AGE/CALV. 7/5
AVG. WI/CALV. 102/4
BBM 070055 HH(c)
JRB 030084
AGE/CALV. 14/12
AVG. WI/CALV. 107/12

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
89	111	100	85	104	123	122

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
90	117	102	115	101	102	94	119	121	104	116	131	130	114	96	107

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
104	-	-	111	-	349	1.18

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 14 — ALDIGO BONSMARAS

ALD 200056
2020-09-26
B

Parentage	Sire	Dam
DNA		
Genomic		

LAR 140106
ALD 160048
AGE/CALV. 6/4
AVG. WI/CALV. 93/3
ICP 370

AG 070457
LAR 110029
AGE/CALV. 6/3
AVG. WI/CALV. 105/3
ICP 486

AG 040077
HJB 020092
AGE/CALV. 11/7
AVG. WI/CALV. 102/5
LAR 060224
LAR 080256
AGE/CALV. 14/10
AVG. WI/CALV. 98/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
101	99	113	99	104	119	113

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	110	75	100	114	103	107	115	109	94	101	93	108	112	78	87

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
99	-	-	126	-	337	1.26

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 15 — FRITS KROON BOERDERY

FKB 200001
2020-03-12
SP

Parentage	Sire	Dam
DNA	✔	
Genomic		

HLF 140028
SEP 110162
AGE/CALV. 11/9
AVG. WI/CALV. 104/7
ICP 388

ADV 110007
SYF 050200
AGE/CALV. 9/6
AVG. WI/CALV. 101/6
ICP 482
JMP 050076
SEP 070115
AGE/CALV. 14/11
AVG. WI/CALV. 103/10
ICP 405

SYF 080011
ADV 080120
AGE/CALV. 3/1
AVG. WI/CALV. 101/1
SYF 020097
SYF 020037
AGE/CALV. 14/11
AVG. WI/CALV. 97/11
MMJ 000174
JMP 010184
AGE/CALV. 6/3
AVG. WI/CALV. 105/2
LAR 010315
SEP 950167
AGE/CALV. 14/11
AVG. WI/CALV. 104/11

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
96	93	104	102	96	112	112

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
97	98	94	117	102	96	114	106	120	114	97	95	105	119	93	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
92	-	-	110	-	376	1.21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

BULLE

LOT 16 — *THABA KWENA BONSMARAS*

TBS 200044
2020-09-20
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

SYF 170103 HH(c)

MUL 170088
OUD/KALW. 4/2
GEM. SI/KALW. 103/1
TKP 368

CKB 110010

SYF 140272
OUD/KALW. 5/2
GEM. SI/KALW. 100/2
TKP -

BBM 110153

MUL 130056
OUD/KALW. 9/7
GEM. SI/KALW. 96/4
TKP 367

FCT 980067

DKN 040109
OUD/KALW. 13/9
GEM. SI/KALW. 96/9

GEL 100113

ADV 110065
OUD/KALW. 11/5
GEM. SI/KALW. 98/5

BBM 070023

JRB 980057
OUD/KALW. 14/10
GEM. SI/KALW. 103/8

KDT 080039

MUL 030067
OUD/KALW. 14/11
GEM. SI/KALW. 100/9

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
110	98	93	124	99	100	98

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	93	88	106	98	94	95	99	101	97	79	98	99	87	115	104

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
103	-	-	104	-	362	1.21

Miostatien	
Q204X	0
NT821	1
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 17 — *KAMEELDORING BONSMARA*

KBS 200052
2020-06-18
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

LAR 140173 HH(c)

HDT 110081
OUD/KALW. 11/8
GEM. SI/KALW. 106/7
TKP 420

LAR 120033

LAR 100159
OUD/KALW. 12/10
GEM. SI/KALW. 106/9
TKP 381

HDT 090016

EH 080103
OUD/KALW. 7/2
GEM. SI/KALW. 105/2
TKP 406

LAR 070055

LAR 090199
OUD/KALW. 6/3
GEM. SI/KALW. 104/3

LAR 080054

LAR 020268
OUD/KALW. 17/14
GEM. SI/KALW. 104/13

LAR 040245

HDT 000055
OUD/KALW. 14/11
GEM. SI/KALW. 100/9

EH 050100

EH 050157
OUD/KALW. 4/2
GEM. SI/KALW. 101/1

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
103	133	110	92	128	124	126

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	134	90	117	109	98	113	131	121	112	108	104	121	130	104	110

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
110	-	-	97	-	375	1.26

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

LOT 18 — *LEON RIEKERT & SEUNS*

LFR 200050
2020-08-25
SP

Ouerskap	Vaar	Moer
DNS		
Genomies		

LFR 160001

LFR 130079
OUD/KALW. 9/6
GEM. SI/KALW. 100/5
TKP 481

JRB 950035

LFR 130063
OUD/KALW. 9/7
GEM. SI/KALW. 106/7
TKP 372

LAR 090380

LFR 100027
OUD/KALW. 13/10
GEM. SI/KALW. 102/9
TKP 383

JRB 910058

JRB 920144
OUD/KALW. 12/9
GEM. SI/KALW. 110/9

HJL 070124

LFR 110028
OUD/KALW. 10/9
GEM. SI/KALW. 98/9

LAR 070090

LAR 050094
OUD/KALW. 6/3
GEM. SI/KALW. 92/3

HJL 060027

HJL 990137
OUD/KALW. 14/13
GEM. SI/KALW. 95/11

Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde
102	102	86	102	94	99	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
102	100	102	99	90	83	106	99	101	101	96	83	92	100	116	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	94	-	346	1.20

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2023-03-19

BULLS

LOT 19 — *ALDIGO BONSMARAS*

ALD 200066
2020-10-09
B

Parentage	Sire	Dam
DNA		
Genomic		

LAR 140106
- AG 070457
  - AG 040077
  - HJB 020092 — AGE/CALV. 11/7 — AVG. WI/CALV. 102/5
- LAR 110029 — AGE/CALV. 6/3 — AVG. WI/CALV. 105/3 — ICP 486
  - LAR 060224
  - LAR 080256 — AGE/CALV. 14/10 — AVG. WI/CALV. 98/9

ALD 150015 — AGE/CALV. 8/5 — AVG. WI/CALV. 96/4 — ICP 387

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
116	98	110	98	105	115	111

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
115	105	75	105	110	102	106	108	108	96	102	89	106	110	85	84

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	113	-	351	1.26

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 20 — *KAMEELDORING BONSMARA*

KBS 200274
2020-11-10
SP

Parentage	Sire	Dam
DNA		
Genomic		

VJN 160011 HH(c)
- LAR 120217
  - LAR 100031
  - LAR 070225 — AGE/CALV. 13/8 — AVG. WI/CALV. 100/7
- VJN 130100 HH(c) — AGE/CALV. 4/2 — AVG. WI/CALV. 110/2 — ICP 376
  - AG 100179
  - GZV 090044 HH(c) — AGE/CALV. 9/7 — AVG. WI/CALV. 97/7

KBS 130071 — AGE/CALV. 9/6 — AVG. WI/CALV. 104/5 — ICP 403
- KBS 110042
  - WJK 090051
  - WJK 090072 — AGE/CALV. 10/8 — AVG. WI/CALV. 102/6
- KBS 110007 — AGE/CALV. 4/2 — AVG. WI/CALV. 104/2 — ICP 380
  - AG 030029 HH(c)
  - WJK 050192 — AGE/CALV. 17/12 — AVG. WI/CALV. 109/12

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
100	103	112	103	113	95	97

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
104	95	120	114	108	111	104	93	93	93	94	82	96	74	143	109

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	105	-	336	1.24

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-03-19

LOT 21 — *THABA KWENA BONSMARAS*

TBS 200056
2020-10-07
SP

Parentage	Sire	Dam
DNA		
Genomic		

SYF 170103 HH(c)
- CKB 110010
  - FCT 980067
  - DKN 040109 — AGE/CALV. 13/9 — AVG. WI/CALV. 96/9
- SYF 140272 — AGE/CALV. 5/2 — AVG. WI/CALV. 100/2 — ICP -
  - GEL 100113
  - ADV 110065 — AGE/CALV. 11/5 — AVG. WI/CALV. 98/5

MUL 170048 — AGE/CALV. 5/2 — AVG. WI/CALV. 103/2 — ICP 567
- BBM 130114
  - BBM 080114
  - BBM 110040 — AGE/CALV. 12/10 — AVG. WI/CALV. 101/9
- MUL 140019 — AGE/CALV. 4/1 — AVG. WI/CALV. 93/1 — ICP -
  - KDT 080039
  - MUL 090027 — AGE/CALV. 9/6 — AVG. WI/CALV. 106/4

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
106	90	89	130	91	83	85

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
107	83	96	103	101	79	98	87	91	96	71	90	90	82	109	91

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
93	-	-	90	-	361	1.18

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2023-03-19

Bonsmara SA Cattle Breeders' Society

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									1.06	-0.22	14.3	3.8	23	10	105	-48	11.4								
	Auction Average			36	246	7.20	48.3	1.22	356	0.94	-0.26	16.0	2.7	29	8	134	-50	16.9	-1	24	103	105	108	102	6.0	107
1	KBS 200138	M	SP	35	216	7.78	46.5	1.19	334	0.65	0.15	9.4	1.2	18.5	-1.4	90	-43	8.5	-7	6	93	96	95	92	3	102
2	LFR 200060	M	SP	35	270	6.65	51	1.20	337	1.63	-0.58	15.8	4.4	24.6	8.1	78	-47	5.5	-4	16	99	109	91	101	12	112
3	ALD 200088	M	B	43	275	9.01	55.2	1.23	399	2.69	0.51	20.1	4.8	35.1	19.9	202	-66	33.6	6	41	101	94	134	106	5	115
4	BKR 200049	M	SP	33	243	6.01	43.6	-	-	-0.40	-0.64	9.0	6.2	14.3	-11.3	82	-48	19.9	-10	5	107	-	113	107	1	101
5	FKB 200010	M	B	30	221	4.9	44	1.18	358	-0.08	-0.10	10.1	2.2	17.2	10.9	126	-51	21.4	2	20	97	107	115	102	10	112
6	KBS 200285	M	SP	43	303	8.43	45.5	1.19	335	3.38	-0.22	29.1	4.5	50.5	18.3	283	-100	16.2	16	40	123	116	107	107	4	106
7	KDT 200007	M	SP	40	206	6.78	40.2	1.19	361	1.04	0.17	11.8	6.9	22.9	9.6	116	-46	22.1	2	22	103	92	117	104	8	107
8	ALD 200053	M	B	42	290	7.23	48.3	1.27	374	2.25	-0.21	24.1	1.9	39.8	23.0	140	-44	25.2	2	37	106	102	121	108	5	115
9	TBS 200030	M	B	31	213	7.65	58	1.27	386	-0.68	-0.74	9.9	-1.9	18.7	-2.8	68	-20	16.8	-11	13	102	108	108	90	4	118
10	LFR 200017	M	SP	33	221	5.69	27.3	1.22	366	-0.47	-0.26	14.2	2.6	24.9	8.4	96	-43	10.8	-1	23	108	106	99	107	9	111
11	ALD 200054	M	B	31	263	6.81	57.7	1.24	347	-1.12	-0.94	14.4	-1.9	27.8	4.0	117	-31	14.6	0	26	99	112	105	102	5	116
12	KBS 200206	M	SP	43	277	7.52	42.3	1.26	320	4.03	-0.74	23.1	7.1	40.9	33.4	162	-56	7.6	7	44	124	109	94	110	9	107
13	BLB 200520	M	B	-	272	-	61.9	1.18	349	2.15	-0.09	21.9	4.4	40.6	27.6	207	-56	21.4	26	55	104	111	115	102	2	98
14	ALD 200056	M	B	39	269	8.71	51	1.26	337	1.02	-0.36	18.7	-3.3	37.8	10.5	147	-37	11.5	-4	26	99	126	100	93	4	115
15	FKB 200001	M	SP	35	216	5.69	44.6	1.21	376	1.34	-0.04	13.4	2.1	30.2	6.1	203	-76	22.5	-2	22	92	110	117	104	9	108
16	TBS 200044	M	SP	31	214	7.95	61.6	1.21	362	-0.13	-0.06	11.4	0.4	25.4	-13.2	110	-43	15.2	-1	14	103	104	106	103	2	102
17	KBS 200052	M	SP	39	258	6.75	50.4	1.26	375	1.12	-0.88	29.4	1.1	50.5	18.5	209	-72	22.4	5	43	110	97	117	106	8	101
18	LFR 200050	M	SP	34	263	5.48	48.8	1.20	346	0.85	-0.26	14.5	4.3	25.8	5.7	112	-51	10.7	-13	6	97	94	99	100	6	94
19	ALD 200066	M	B	32	268	6.46	46.3	1.26	351	-0.54	-0.39	16.6	-3.3	33.2	11.9	145	-42	14.8	-7	23	101	113	105	96	5	111
20	KBS 200274	M	SP	44	206	9.17	36.3	1.24	336	0.69	0.28	11.9	9.4	21.1	3.1	69	-36	20.2	-13	10	101	105	114	104	6	103
21	TBS 200056	M	SP	34	200	9.29	53.8	1.18	361	0.31	-0.01	6.7	2.8	15.9	-21.7	61	-41	13.4	-7	2	93	90	103	103	2	85

EXPLANATION OF CATALOGUE ABBREVIATIONS

Lot Number	LOT
Estimated breeding value	EBV
Parentage verification	Parentage
Age in years / Number of calvings	AGE. / CALV.
Average Wean index / Number of calves weaned	Ave WI / CALV.
Animal identification number	ID
Herd Book Section	SEC
Herd Book Section: Pending Registration	PEN
Herd Book Section: Not for Registration	NFR
Herd Book Section: Foundation Generation	FO
Herd Book Section: Appendix A	A
Herd Book Section: Appendix B	B
Herd Book Section: Studbook Proper, a registered animal	SP
Genomically Tested	GT
Homozygous Horned (Celtic test)	HH(c)
Homozygous Polled (Celtic test)	PP(c)
Heterozygous Polled (Celtic test)	Pp(c)
Phenotypically Polled	P
Intercalving Period	ICP
Birth Direct breeding value	Birth Dir.
Wean Direct breeding value	Wean Dir.
Wean Maternal breeding value	Wean Mat.
Scrotal Circumference	Scr. Circ.
Heifer Fertility	Heifer Fert.
Cow Fertility	Cow Fert.
Longevity	Longev.
Mature Weight	Mat. Wt.
Average Daily Gain (g/day)	ADG
Feed Conversion Ratio (kg:kg)	FCR
Eye Muscle Area	EMA
Backfat Thickness	Fat
Marbeling (intra-muscular fat)	Mar
365-day weight index	365D Index
540-day weight index	540D Index
Length-Height ratio	LH
Actual Birth weight	Birth Wt.
205-day Dam-age corrected weight	205d Wt.
Cow-Calf Birth Ratio	CCG
Cow-Calf Wean Ratio	CCW
Average Weaning Index	Avg. Wean Index
Number of Calves	Nr. Calves
Reproduction Index	Repr. Index
Animal sex: M - Male, F - Female	M / F

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

LOT	Lot Nommer
EBV	Beraamde teelwaarde
Ouerskap	Ouerskap verifikasie
OUD. / KALF.	Ouderdom in jaar / Aantal kalwings
GEM SI / KALF.	Gemiddelde speen indeks / Aantal kalwers gespeen
ID	Dier se identifikasie nommer
AFD	Kuddeboek Afdeling
PEN	Kuddeboek Afdeling: Wag vir Registrasie
NFR	Kuddeboek Afdeling: Nie vir Registrasie
FO	Kuddeboek Afdeling: Fondasie Generasie
A	Kuddeboek Afdeling: Aanhangsel A
B	Kuddeboek Afdeling: Aanhangsel B
SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
GT	Genomies Getoets
HH(c)	Homosigoties horings (Celtic toets)
PP(c)	Homosigotiets Poena (Celtic toets)
Pp(c)	Heterosigoties Poena (Celtic toets)
P	Fenotipies Poena
TKP	Tussen-Kalf Periode
Geb. Dir	Geboorte Direk teelwaarde
Spn. Dir.	Speen Direk teelwaarde
SPn. Mat.	Speen Maternaal teelwaarde
Skr. Omt.	Skrotum omtrek
Vers Vrugb.	Vers Vrugbaarheid
Koei Vrugb.	Koei Vrugbaarheid
Lankl.	Lanklewendheid
Volw. Gewig	Volwasse gewig
GDT	Gemiddelde Daaglikse Toename
VOV	Voeromset Verhouding
OSO	Oogspier grootte
Vet	Rugvet Diepte
Mar	Marmering (binne-spierse vet)
365D Indeks	365-dae gewig indeks
540D Indeks	540-dae gewig indeks
LH	Lengte-Hoogte Verhouding
Geb. gewig	Werklike Geboorte gewig
205d gewig	205-dag Moeder-ouderdom gekorrigeerde gewig
KKG	Koei-Kalf Geboorte Verhouding
KKS	Koei-Kalf Speen Verhouding
Gem. Spn. Indeks	Gemiddelde speen indeks
Aant. Kalw.	Aantal kalwers
Repr. Indeks	Reproduksie indeks
M / V	Dier geslag: M - Manlik, V - Vroulik