

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

VAN JAARSVELD & OPPIEBERG BONSMARA

Veilingsdatum / Auction Date:
02 February 2024

Data soos op / Data as on:
19 January 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

2015-02-03

SP

Parentage

Sire

Dam

DNA

Genomic

DEF 100066 P

DEF 050022

8

GHI 070076 HH(c)

AGE/CALV. 14/10

AVG. Wt/CALV. 92/10

ICP 395

JKL 000077 P

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

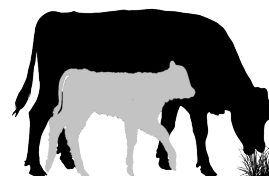
MYOSTATIN STATUS

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

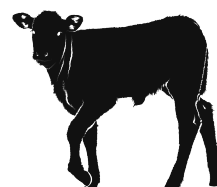


5 L♀ GIX Cow Value

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

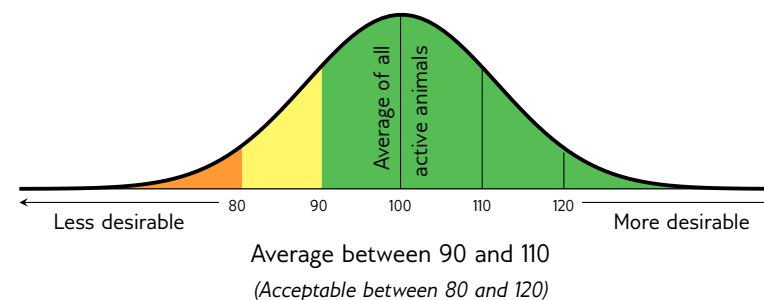
Selection for higher meat yield on carcass



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

HR 210289
 2021-12-17
 SP

Parentage Sire Dam
 DNA
 Genomic

H.A. RETIEF


HR 170301
 AGE/CALV. 6/2
 AVG. Wt/CALV. 101/2
 ICP 547


HR 160051
 AGE/CALV. 7/4
 AVG. Wt/CALV. 105/3
 ICP 385

HR 140057
HR 130043
 AGE/CALV. 6/2
 AVG. Wt/CALV. 101/2
 ICP 547
CSW 090068
HR 080058
 AGE/CALV. 12/7
 AVG. Wt/CALV. 104/8
 ICP 486

HR 100115
HR 090026
 AGE/CALV. 10/7
 AVG. Wt/CALV. 96/7
HR 080156
HR 060020
 AGE/CALV. 9/7
 AVG. Wt/CALV. 93/7
BG 060038
CSW 990015
 AGE/CALV. 11/7
 AVG. Wt/CALV. 107/7
VV 040459
HR 060006
 AGE/CALV. 14/10
 AVG. Wt/CALV. 102/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
93	105	93	89	98	116	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
98	108	108	109	97	74	124	111	118	117	110	111	110	117	107	96

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
106	-	-	99	-	317	1.19

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: Teel swaar speenkalwers met goeie melk en groei

LOGIX EBV Analysis: 2024-01-19

LOT 2

VJ 210029
 2021-10-17
 B

Parentage Sire Dam
 DNA
 Genomic

VAN JAARVELD BONSMARAS


VJ 140205
 AGE/CALV. 8/2
 AVG. Wt/CALV. 103/2
 ICP 417

CEF 120367
CEF 080047
 AGE/CALV. 14/11
 AVG. Wt/CALV. 96/12
 ICP 383

AG 070433
CEF 080218
 AGE/CALV. 9/6
 AVG. Wt/CALV. 103/6
VV 040046 HH(c)
CEF 020113
 AGE/CALV. 13/11
 AVG. Wt/CALV. 102/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
130	93	111	94	105	106	101

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
125	90	90	119	108	104	108	89	98	93	105	100	106	110	95	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
101	-	-	99	-	373	1.21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS: Kalwingsgemak.

LOGIX EBV Analysis: 2024-01-19

LOT 3

VJ 210047
 2021-10-24
 B

Parentage Sire Dam
 DNA
 Genomic

VAN JAARVELD BONSMARAS


VJ 150137
 AGE/CALV. 9/2
 AVG. Wt/CALV. 106/2
 ICP 382

CEF 120367
CEF 080047
 AGE/CALV. 14/11
 AVG. Wt/CALV. 96/12
 ICP 383

AG 070433
CEF 080218
 AGE/CALV. 9/6
 AVG. Wt/CALV. 103/6
VV 040046 HH(c)
CEF 020113
 AGE/CALV. 13/11
 AVG. Wt/CALV. 102/10

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
111	103	109	90	108	119	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
109	105	94	112	107	105	104	110	118	106	110	105	120	126	94	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
105	-	-	112	-	338	1.27

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

REMARKS: Kalwingsgemak.

LOGIX EBV Analysis: 2024-01-19

BULLE

LOT 4

H.A. RETIEF


HR 200241
2020-10-15
SP

Ouerskap **Vaar** **Moer**

DNS

Genomies



HR 170309

HR 130068
OUD/KALW. 10/8
GEM. SI/KALW. 99/7
TKP 344

HR 130061
OUD/KALW. 7/4
GEM. SI/KALW. 107/4
TKP 454

HR 090148

HR 080044
OUD/KALW. 13/11
GEM. SI/KALW. 100/10
TKP 370

HR 140057

HR 130061
OUD/KALW. 12/9
GEM. SI/KALW. 103/9

VV 030179

HR 040027
OUD/KALW. 10/7
GEM. SI/KALW. 101/7

VV 020321

CVN 000051
OUD/KALW. 9/8
GEM. SI/KALW. 103/7

Geboortegemak
Waarde
97

Speenkalf
Waarde
108

Vrugbaarheids-
waarde
98

Onderhouds-
waarde
93

Koeiwaarde
103

Groei-
waarde
120

Karkas-
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
94	109	103	105	96	91	113	107	112	105	106	108	110	109	111	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	109	-	324	1.20

Miostation

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS: Baie veilige versbul, Gebruik in stoet

LOGIX EBV Analise: 2024-01-19

LOT 5

VAN JAARVELD BONSMARAS


VJ 210019
2021-10-11
SP

Ouerskap **Vaar** **Moer**

DNS

Genomies



LMR 170022

VJ 160044
OUD/KALW. 7/5
GEM. SI/KALW. 102/3
TKP 453

LMR 120115
OUD/KALW. 11/9
GEM. SI/KALW. 101/8
TKP 369

WAT 120231

VJ 130022
OUD/KALW. 3/1
GEM. SI/KALW. 99/1
TKP -

LAR 120383

MMJ 060226

LAR 080245
OUD/KALW. 15/11
GEM. SI/KALW. 103/11

LMR 080104 Pp(c)

LMR 050177
OUD/KALW. 13/9
GEM. SI/KALW. 97/10

WAT 070134

WAT 020277
OUD/KALW. 13/11
GEM. SI/KALW. 109/9

Geboortegemak
Waarde
94

Speenkalf
Waarde
97

Vrugbaarheids-
waarde
109

Onderhouds-
waarde
101

Koeiwaarde
103

Groei-
waarde
100

Karkas-
waarde
106

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
97	99	104	100	106	109	98	99	105	105	97	95	99	103	105	90

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	91	-	340	1.23

Miostation

Q204X 1

NT821 0

F94L Nie Getoets

OPMERKINGS: Speenkalf

LOGIX EBV Analise: 2024-01-19

LOT 6

VAN JAARVELD BONSMARAS


VJ 210064
2021-10-28
B

Ouerskap **Vaar** **Moer**

DNS

Genomies



JRP 120081

VJ 140207
OUD/KALW. 10/3
GEM. SI/KALW. 108/2
TKP 576

JRP 010030
OUD/KALW. 18/15
GEM. SI/KALW. 101/14
TKP 382

LAR 070055

BG 040088

LAR 040160
OUD/KALW. 4/2
GEM. SI/KALW. 100/2

BP 960054

HES 930020
OUD/KALW. 12/9
GEM. SI/KALW. 102/9

Geboortegemak
Waarde
108

Speenkalf
Waarde
97

Vrugbaarheids-
waarde
104

Onderhouds-
waarde
88

Koeiwaarde
97

Groei-
waarde
106

Karkas-
waarde
107

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
103	108	75	107	103	106	100	103	103	98	114	104	116	125	82	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
116	-	-	100	-	355	1.28

Miostation

Q204X 1

NT821 0

F94L Nie Getoets

OPMERKINGS: Speenkalf

LOGIX EBV Analise: 2024-01-19

BULLS

LOT 7

H.A. RETIEF


HR 210277
2021-12-04
SP

Parentage Sire Dam

DNA

Genomic


HR 140061

CSW 090068

HR 090002
AGE/CALV. 8/5
AVG. Wt/CALV. 108/5
ICP 418

VV 070013

HR 070041
AGE/CALV. 5/2
AVG. Wt/CALV. 110/2
ICP 387

HR 090006
AGE/CALV. 13/9
AVG. Wt/CALV. 101/9
ICP 440

HR 050092
AGE/CALV. 10/8
AVG. Wt/CALV. 104/8

VV 040046 HH(c)
AGE/CALV. 6/4
AVG. Wt/CALV. 99/4

HR 040074

HR 030076
AGE/CALV. 5/3
AVG. Wt/CALV. 104/3

BG 060038

CSW 990015
AGE/CALV. 11/7
AVG. Wt/CALV. 107/7

VV 060144

Calving Ease Value
101

Weaner Calf Value
118

Fertility Value
101

Maintenance Value
100

Cow Value
115

Growth Value
133

Carcass Value
133

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	113	109	135	100	89	117	119	134	120	98	125	129	127	105	101

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	111	-	335	1.24

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS: Versbul met goeie groei en melk

LOGIX EBV Analysis: 2024-01-19

LOT 8

VAN JAARVELD BONSMARAS


VJ 210023
2021-10-13
SP

Parentage Sire Dam

DNA

Genomic


LMR 170022

LAR 120383

LMR 120115
AGE/CALV. 11/9
AVG. Wt/CALV. 101/8
ICP 369

WAT 060071

WAT 110122
AGE/CALV. 5/3
AVG. Wt/CALV. 116/2
ICP 370

LMR 080104 Pp(c)

LMR 050177
AGE/CALV. 13/9
AVG. Wt/CALV. 97/10

BEI 950156

WAT 030262
AGE/CALV. 15/10
AVG. Wt/CALV. 100/9

WAT 090183

WAT 090048
AGE/CALV. 12/11
AVG. Wt/CALV. 94/10

MMJ 060226

LAR 080245
AGE/CALV. 15/11
AVG. Wt/CALV. 103/11

Calving Ease Value
126

Weaner Calf Value
95

Fertility Value
101

Maintenance Value
97

Cow Value
102

Growth Value
110

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
123	90	95	114	100	102	100	89	107	105	101	101	98	104	98	110

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	103	-	368	1.19

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS: Kalwingsgemak.

LOGIX EBV Analysis: 2024-01-19

LOT 9

VAN JAARVELD BONSMARAS


VJ 210107
2021-12-02
B

Parentage Sire Dam

DNA

Genomic


CEF 140311 HH(c)

CEF 120367

CEF 080047
AGE/CALV. 14/11
AVG. Wt/CALV. 96/12
ICP 383

CEF 020113
AGE/CALV. 13/11
AVG. Wt/CALV. 102/10

AG 070433

CEF 080218
AGE/CALV. 9/6
AVG. Wt/CALV. 103/6

Calving Ease Value
115

Weaner Calf Value
90

Fertility Value
109

Maintenance Value
94

Cow Value
98

Growth Value
103

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
113	96	82	120	108	104	104	97	104	105	106	99	100	113	95	99

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	95	-	378	1.16

Myostatin

Q204X 0

NT821 0

F94L Not Tested

REMARKS: Kalwingsgemak.

LOGIX EBV Analysis: 2024-01-19

BULLE

LOT 10

HR 210217
2021-10-28
SP

Ouerskap Vaar Moer

DNS

Genomies

H.A. RETIEF
MCU 170203 Pp(c)

HR 140203
OUD/KALW. 9/6
GEM. SI/KALW. 101/6
TKP 422

MCU 150204 Pp(c)
MCU 140104
OUD/KALW. 9/6
GEM. SI/KALW. 101/6
TKP 389
HR 100280
HR 070073
OUD/KALW. 7/5
GEM. SI/KALW. 96/5
TKP 371

MCU 100127 HH(c)
MCU 100021 Pp(c)
OUD/KALW. 12/10
GEM. SI/KALW. 108/10
AEJ 100137 HH(c)
MCU 100121
OUD/KALW. 9/7
GEM. SI/KALW. 105/7
VV 030016
HR 030084
OUD/KALW. 12/9
GEM. SI/KALW. 103/9
VV 030179
HR 030079
OUD/KALW. 4/2
GEM. SI/KALW. 101/2

Geboortegemak Waarde
95

Speenkalf Waarde
113

Vrugbaarheids-waarde
115

Onderhouds-waarde
96

Koeiwaarde
117

Groei-waarde
120

Karkas-waarde
121

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
95	115	101	110	102	108	123	113	112	102	103	120	122	114	114	116

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	111	-	334	1.23

Miostation
Q204X Nie Getoets
NT821 Nie Getoets
F94L Nie Getoets

OPMERKINGS: Teel swaar speenkalwers met goeie melk en groei

LOGIX EBV Analise: 2024-01-19

LOT 11

VJ 210110
2021-12-08
B

Ouerskap Vaar Moer

DNS

Genomies

VAN JAARVELD BONSMARAS
CEF 140311 HH(c)

VJ 160262
OUD/KALW. 8/3
GEM. SI/KALW. 118/3
TKP 395

CEF 120367
CEF 080047
OUD/KALW. 14/11
GEM. SI/KALW. 96/12
TKP 383

AG 070433
CEF 080218
OUD/KALW. 9/6
GEM. SI/KALW. 103/6
VV 040046 HH(c)
CEF 020113
OUD/KALW. 13/11
GEM. SI/KALW. 102/10

Geboortegemak Waarde
116

Speenkalf Waarde
111

Vrugbaarheids-waarde
108

Onderhouds-waarde
85

Koeiwaarde
114

Groei-waarde
114

Karkas-waarde
118

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
113	107	103	121	104	107	103	108	115	108	116	108	119	126	96	103

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
123	-	-	99	-	358	1.22

Miostation
Q204X 0
NT821 0
F94L Nie Getoets

OPMERKINGS: Kalwingsgemak.

LOGIX EBV Analise: 2024-01-19

LOT 12

VJ 200031
2020-10-11
SP

Ouerskap Vaar Moer

DNS

Genomies

VAN JAARVELD BONSMARAS
CEF 140311 HH(c)

VJ 170066
OUD/KALW. 6/3
GEM. SI/KALW. 98/3
TKP 399

CEF 120367
CEF 080047
OUD/KALW. 14/11
GEM. SI/KALW. 96/12
TKP 383

AG 070433
CEF 080218
OUD/KALW. 9/6
GEM. SI/KALW. 103/6
VV 040046 HH(c)
CEF 020113
OUD/KALW. 13/11
GEM. SI/KALW. 102/10
VV 090089
VV 080077
OUD/KALW. 13/10
GEM. SI/KALW. 108/10
VV 030423
VV 050324
OUD/KALW. 11/10
GEM. SI/KALW. 100/10

Geboortegemak Waarde
112

Speenkalf Waarde
108

Vrugbaarheids-waarde
108

Onderhouds-waarde
90

Koeiwaarde
109

Groei-waarde
110

Karkas-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
108	113	83	122	104	102	111	113	111	101	111	93	115	126	116	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
101	-	-	92	-	360	1.23

Miostation
Q204X 1
NT821 0
F94L 0

OPMERKINGS: Speenkalf

LOGIX EBV Analise: 2024-01-19

BULLS

LOT 13

HR 210236
 2021-11-05
 SP
 Parentage Sire Dam
 DNA
 Genomic

H.A. RETIEF

HR 170309
 AGE/CALV. 8/5
 AVG. Wt/CALV. 100/5
 ICP 365

HR 140057
 AGE/CALV. 7/4
 AVG. Wt/CALV. 107/4
 ICP 454
HR 130061
 AGE/CALV. 12/9
 AVG. Wt/CALV. 103/9
HR 110130
 AGE/CALV. 14/12
 AVG. Wt/CALV. 101/10
HR 090017
 AGE/CALV. 13/10
 AVG. Wt/CALV. 103/10
 ICP 389

HR 100115
 AGE/CALV. 10/7
 AVG. Wt/CALV. 96/7
CSW 090068
HR 030084
 AGE/CALV. 12/9
 AVG. Wt/CALV. 103/9
HR 050035
HR 070093
 AGE/CALV. 14/12
 AVG. Wt/CALV. 101/10
HR 060144
HR 050048
 AGE/CALV. 9/7
 AVG. Wt/CALV. 97/7

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
101	105	111	91	110	115	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
101	107	101	118	98	104	125	107	114	110	108	111	115	111	113	106

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
97	-	-	96	-	344	1.21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

LOT 14

VJ 210125
 2021-11-28
 B
 Parentage Sire Dam
 DNA
 Genomic

VAN JAARVELD BONSMARAS

VJ 180054
 AGE/CALV. 11/3
 AVG. Wt/CALV. 118/3
 ICP 421

VV 160268
 AGE/CALV. 13/11
 AVG. Wt/CALV. 101/10
 ICP 386
VV 060058
 AGE/CALV. 5/2
 AVG. Wt/CALV. 112/2

VV 120139 HH(c)
 AGE/CALV. 12/10
 AVG. Wt/CALV. 91/12
VV 080301
 AGE/CALV. 12/10
 AVG. Wt/CALV. 91/12
VV 030346
VV 030170
 AGE/CALV. 5/2
 AVG. Wt/CALV. 112/2

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
115	107	109	98	116	121	117

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	94	120	116	113	102	96	105	118	107	99	112	117	107	103	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	-	-	108	-	344	1.24

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

LOT 15

VJ 220001
 2022-01-04
 B
 Parentage Sire Dam
 DNA
 Genomic

VAN JAARVELD BONSMARAS

VJ 180054
 AGE/CALV. 11/3
 AVG. Wt/CALV. 111/2
 ICP 514

VV 160268
 AGE/CALV. 13/11
 AVG. Wt/CALV. 101/10
 ICP 386
VV 060058
 AGE/CALV. 5/2
 AVG. Wt/CALV. 112/2

VV 120139 HH(c)
 AGE/CALV. 12/10
 AVG. Wt/CALV. 91/12
VV 080301
 AGE/CALV. 12/10
 AVG. Wt/CALV. 91/12
VV 030346
VV 030170
 AGE/CALV. 5/2
 AVG. Wt/CALV. 112/2

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
93	115	109	95	116	122	127

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	114	110	116	112	103	98	121	126	120	102	115	116	116	104	105

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
116	-	-	106	-	335	1.19

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

BULLE

LOT 16

HR 210222
2021-11-01
SP
Ouerskap Vaar Moer
DNS
Genomies

H.A. RETIEF

HR 170309
HR 150118
OUD/KALW. 8/5
GEM. SI/KALW. 99/5
TKP 450
HR 100132
HR 060002
OUD/KALW. 11/8
GEM. SI/KALW. 98/8
TKP 422

HR 140057
HR 130061
OUD/KALW. 7/4
GEM. SI/KALW. 107/4
TKP 454
HR 100132
HR 060002
OUD/KALW. 11/8
GEM. SI/KALW. 98/8
TKP 422

HR 100115
HR 090026
OUD/KALW. 10/7
GEM. SI/KALW. 96/7
CSW 090068
HR 030084
OUD/KALW. 12/9
GEM. SI/KALW. 103/9
VV 030179
HR 040033
OUD/KALW. 7/5
GEM. SI/KALW. 104/5
VV 030236
HR 030071
OUD/KALW. 11/9
GEM. SI/KALW. 96/9

Geboortegemak Waarde
98
Speenkalf Waarde
119
Vrugbaarheids-waarde
86
Onderhouds-waarde
89
Koeiwaarde
104
Groei-waarde
124
Karkas-waarde
128

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
97	124	94	103	85	77	124	120	120	110	111	117	122	119	115	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	105	-	309	1.22

Miostation		
Q204X	Nie	Getoets
NT821	Nie	Getoets
F94L	Nie	Getoets

OPMERKINGS: Teel swaar speenkalwers met goeie melk en groei

LOGIX EBV Analise: 2024-01-19

LOT 17

VJ 220004
2022-01-12
B
Ouerskap Vaar Moer
DNS
Genomies

VAN JAARVELD BONSMARAS

VJ 180054
VJ 140214
OUD/KALW. 10/1
GEM. SI/KALW. 107/1
TKP -

VV 160268
VV 060058
OUD/KALW. 13/11
GEM. SI/KALW. 101/10
TKP 386
VV 120139 HH(c)
VV 080301
OUD/KALW. 12/10
GEM. SI/KALW. 91/12
VV 030346
VV 030170
OUD/KALW. 5/2
GEM. SI/KALW. 112/2

Geboortegemak Waarde
102
Speenkalf Waarde
111
Vrugbaarheids-waarde
112
Onderhouds-waarde
100
Koeiwaarde
117
Groei-waarde
131
Karkas-waarde
128

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	106	110	138	114	101	104	119	134	119	98	125	126	118	102	105

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
107	-	-	110	-	376	1.22

Miostation		
Q204X	0	
NT821	0	
F94L	Nie	Getoets

OPMERKINGS: Speenkalf

LOGIX EBV Analise: 2024-01-19

LOT 18

VJ 210122
2021-11-24
B
Ouerskap Vaar Moer
DNS
Genomies

VAN JAARVELD BONSMARAS

VJ 160020
VJ 180155
OUD/KALW. 6/2
GEM. SI/KALW. 100/1
TKP 653

LMR 120086
WAT 020144
OUD/KALW. 14/11
GEM. SI/KALW. 102/10
TKP 386
JL 070050
LMR 070091
OUD/KALW. 8/4
GEM. SI/KALW. 100/4
WAT 000200
WAT 980245
OUD/KALW. 10/7
GEM. SI/KALW. 100/7

Geboortegemak Waarde
112
Speenkalf Waarde
96
Vrugbaarheids-waarde
107
Onderhouds-waarde
113
Koeiwaarde
107
Groei-waarde
93
Karkas-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
116	87	107	100	106	101	107	90	95	92	89	97	100	100	88	85

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

Miostation		
Q204X	Nie	Getoets
NT821	Nie	Getoets
F94L	Nie	Getoets

OPMERKINGS:

LOGIX EBV Analise: 2024-01-19

BULLS

LOT 19

HR 210283
2021-12-11
SP
Parentage Sire Dam
DNA
Genomic

H.A. RETIEF
MCU 170203 Pp(c)

HR 140152
AGE/CALV. 9/5
AVG. Wt/CALV. 102/5
ICP 431

MCU 150204 Pp(c)
AGE/CALV. 12/10
AVG. Wt/CALV. 108/10
MCU 140104
AGE/CALV. 9/6
AVG. Wt/CALV. 101/6
ICP 389
HR 100132
HR 100046
AGE/CALV. 11/9
AVG. Wt/CALV. 107/8
ICP 397

MCU 100127 HH(c)
MCU 100021 Pp(c)
AGE/CALV. 12/10
AVG. Wt/CALV. 108/10
AEJ 100137 HH(c)
MCU 100121
AGE/CALV. 9/7
AVG. Wt/CALV. 105/7
VV 030179
HR 040033
AGE/CALV. 7/5
AVG. Wt/CALV. 104/5
VV 060144
HR 060025
AGE/CALV. 13/10
AVG. Wt/CALV. 107/10

Calving Ease Value
80
Weaner Calf Value
124
Fertility Value
104
Maintenance Value
97
Cow Value
116
Growth Value
125
Carcass Value
133

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
78	124	111	127	93	103	121	121	125	112	100	134	134	126	116	121

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	99	-	330	1.21

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS: Teel swaar speenkalwers met goeie melk en groei

LOGIX EBV Analysis: 2024-01-19

LOT 21

VJ 210090
2021-11-07
B
Parentage Sire Dam
DNA
Genomic

VAN JAARVELD BONSMARAS
NFS 150369

VJ 140033
AGE/CALV. 10/2
AVG. Wt/CALV. 104/2
ICP 363

FCT 120053
NFS 070015
AGE/CALV. 12/10
AVG. Wt/CALV. 99/8
ICP 371

FCT 080201
FCT 080094
AGE/CALV. 9/5
AVG. Wt/CALV. 101/3
RGR 030116
NFS 040179
AGE/CALV. 9/6
AVG. Wt/CALV. 99/6

Calving Ease Value
111
Weaner Calf Value
97
Fertility Value
108
Maintenance Value
84
Cow Value
100
Growth Value
109
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
107	107	80	110	103	111	101	105	106	102	119	125	119	112	83	108

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
118	-	-	102	-	356	1.21

Myostatin	
Q204X	0
NT821	0
F94L	Not Tested

REMARKS: Kalwingsgemak.

LOGIX EBV Analysis: 2024-01-19

LOT 23

VJ 210054
2021-10-26
B
Parentage Sire Dam
DNA
Genomic

VAN JAARVELD BONSMARAS
CEF 140311 HH(c)

VJ 140203
AGE/CALV. 8/2
AVG. Wt/CALV. 108/2
ICP 384

CEF 120367
CEF 080047
AGE/CALV. 14/11
AVG. Wt/CALV. 96/12
ICP 383

AG 070433
CEF 080218
AGE/CALV. 9/6
AVG. Wt/CALV. 103/6
VV 040046 HH(c)
CEF 020113
AGE/CALV. 13/11
AVG. Wt/CALV. 102/10

Calving Ease Value
108
Weaner Calf Value
99
Fertility Value
110
Maintenance Value
89
Cow Value
104
Growth Value
106
Carcass Value
109

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	103	93	110	106	106	107	102	103	96	112	96	111	117	96	101

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	-	-	99	-	348	1.26

Myostatin	
Q204X	1
NT821	0
F94L	Not Tested

REMARKS: Speenkalf

LOGIX EBV Analysis: 2024-01-19

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				33	231	7.22	47.1	1.22	346	1.10 0.55	-0.23 -0.33	14.5 17.0	3.9 3.5	23 32	10 16	108 174	-49 -61	11.9 21.5	1.0 9	16.0 35	105	102	115	104	4.0	98
1	HR 210289	M	SP	30	304	5.26	43.8	1.19	317	1.33	0.66	18.2	6.1	34.2	21.3	200	-82	17.7	10	29	106	99	109	105	4	103
2	VJ 210029	M	B	32	185	7.84	50.9	1.21	373	-1.58	-1.07	10.1	1.0	19.5	15.6	100	-36	24.1	2	24	101	99	119	103	2	104
3	VJ 210047	M	B	37	195	8.53	44.9	1.27	338	0.16	-0.68	16.6	2.1	35.3	20.5	200	-61	19.5	5	42	105	112	112	106	2	106
4	HR 200241	M	SP	35	261	6.25	52.7	1.20	324	1.75	-0.74	18.5	4.8	32.8	16.3	168	-58	15.1	8	29	96	109	105	99	8	116
5	VJ 210019	M	SP	42	180	10.99	49.5	1.23	340	1.43	0.26	13.9	5.1	24.8	6.7	133	-58	11.8	-3	14	91	91	100	102	5	101
6	VJ 210064	M	B	34	209	8.59	48.7	1.28	355	0.74	-1.73	18.0	-3.1	30.7	24.8	124	-46	16.3	4	37	116	100	107	108	3	68
7	HR 210277	M	SP	27	291	4.19	38.6	1.24	335	0.91	-0.05	20.1	6.4	41.5	7.4	278	-88	34.6	23	54	103	111	135	101	9	98
8	VJ 210023	M	SP	27	181	5.97	44.4	1.19	368	-1.40	-0.69	10.0	2.6	18.3	11.2	142	-59	20.8	2	14	102	103	114	101	7	112
9	VJ 210107	M	B	36	181	8.89	36.9	1.16	378	-0.27	-0.57	12.7	-1.2	24.4	16.7	128	-59	25.2	0	16	96	95	120	92	3	74
10	HR 210217	M	SP	25	287	4.5	49.2	1.23	334	1.63	-0.13	21.2	4.2	36.6	12.8	169	-53	18.3	18	44	102	111	110	101	6	106
11	VJ 210110	M	B	34	220	7.78	40.7	1.22	358	-0.25	-0.83	17.7	4.8	33.6	27.3	181	-65	25.7	8	40	123	99	121	118	3	109
12	VJ 200031	M	SP	35	224	7.64	43.5	1.23	360	0.27	-0.92	20.2	-1.0	37.5	21.6	164	-52	26.4	-4	35	101	92	122	98	3	100
13	HR 210236	M	SP	28	277	5.28	52.4	1.21	344	1.00	-0.21	17.8	4.1	32.1	18.3	176	-69	23.8	11	35	97	96	118	100	5	104
14	VJ 210125	M	B	32	197	6.31	35.6	1.24	344	-0.88	0.36	11.9	9.6	30.3	8.4	196	-62	22.2	12	38	109	108	116	118	3	103
15	VJ 220001	M	B	42	202	8.24	-	1.19	335	1.39	0.50	20.7	6.7	42.3	12.3	239	-88	22.6	14	37	116	106	116	111	3	82
16	HR 210222	M	SP	26	302	4.41	52.1	1.22	309	1.46	-0.43	25.1	2.1	42.5	21.6	208	-69	13.7	15	45	107	105	103	99	5	106
17	VJ 220004	M	B	36	183	8.91	-	1.22	376	0.30	0.68	17.3	6.8	41.0	7.4	276	-85	36.9	22	50	107	110	138	107	1	-
18	VJ 210122	M	B	30	224	9.01	58.4	-	-	-0.65	0.41	8.6	5.9	18.3	-2.7	85	-33	11.6	-1	16	100	-	100	100	2	50
19	HR 210283	M	SP	30	337	5.56	54.4	1.21	330	3.41	-0.35	25.2	7.0	43.0	10.2	231	-73	29.3	30	60	100	99	127	102	5	93
21	VJ 210090	M	B	32	210	8.04	52.6	1.21	356	0.39	-0.98	17.4	-1.8	31.4	31.0	140	-53	18.2	22	41	118	102	110	104	2	109
23	VJ 210054	M	B	38	203	9.43	46.2	1.26	348	0.35	-0.35	15.8	1.9	28.2	22.5	121	-42	18.6	-2	30	109	99	110	108	2	112

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