

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

ESTMENT FARMING - BRONRICH

Veilingsdatum / Auction Date:
21 May 2024

Data soos op / Data as on:
08 May 2024



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

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

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



ANIMAL AND PEDIGREE INFORMATION

LOT 1 1 **THE RED CATTLE FARM** 2

3

ABC 150029 4
2015-02-03 5
SP 6

Parentage Sire Dam
DNA ✓
Genomic ✓

DEF 100066 P

7

8 DEF 050022

8 GHI 070076 HH(c)
AGE/CALV. 14/10
AVG. Wt/CALV. 92/10
ICP 395

9

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

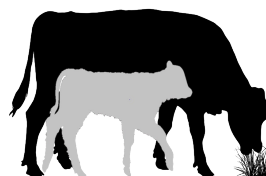
MYOSTATIN STATUS

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

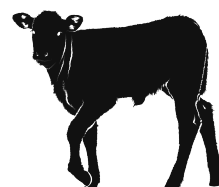


5 L♀ GIX Cow Value

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

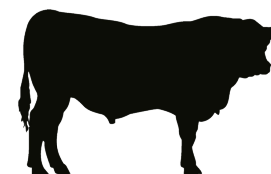
Selection of:

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



7 L♀ GIX Carcass Value

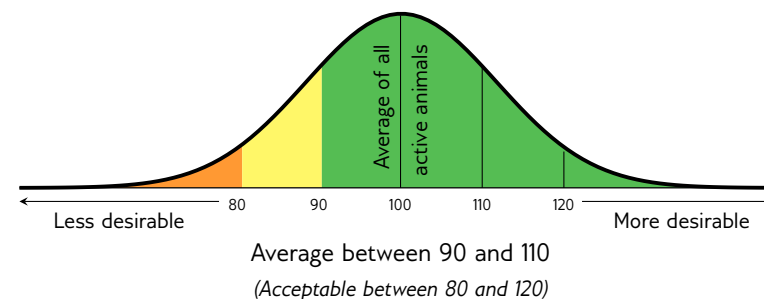
Selection for higher meat yield on carcass



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
ESTMENT FARMING PTY LTD

LES 210020
2021-08-12
SP
Parentage Sire Dam
DNA
Genomic

LES 180029

LES 120019
AGE/CALV. 11/8
AVG. W1/CALV. 103/7
ICP 420

LES 150047
LES 070048
AGE/CALV. 13/11
AVG. W1/CALV. 96/9
ICP 369
LES 090025
LES 090078
AGE/CALV. 13/9
AVG. W1/CALV. 105/8
ICP 507

LES 120038
LES 100038
AGE/CALV. 11/6
AVG. W1/CALV. 104/5
LES 050013
LES 030059
AGE/CALV. 15/10
AVG. W1/CALV. 100/10
AG 050137
LES 060012
AGE/CALV. 15/9
AVG. W1/CALV. 98/9
LES 070007
LES 010010
AGE/CALV. 13/9
AVG. W1/CALV. 101/9

Calving Ease Value
80
Weaner Calf Value
110
Fertility Value
107
Maintenance Value
100
Cow Value
107
Growth Value
100
Carcass Value
108

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	116	98	115	102	106	107	115	102	98	98	97	110	116	92	97

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	-	-	107	-	355	1.29

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX
EBV Analysis: 2024-04-21

LOT 2
ESTMENT FARMING PTY LTD

LES 210023
2021-08-15
SP
Parentage Sire Dam
DNA
Genomic

LES 180069

LES 180028
AGE/CALV. 5/1
AVG. W1/CALV. 100/1
ICP -

LES 150084
LES 150065
AGE/CALV. 4/1
AVG. W1/CALV. 108/1
ICP -
LES 150047
LES 120058
AGE/CALV. 11/7
AVG. W1/CALV. 100/7
ICP 481

LES 120051
LES 120021
AGE/CALV. 11/8
AVG. W1/CALV. 104/7
LES 120013
LES 120064
AGE/CALV. 4/2
AVG. W1/CALV. 110/1
LES 120038
LES 100038
AGE/CALV. 11/6
AVG. W1/CALV. 104/5
LES 090023
LES 060037
AGE/CALV. 14/10
AVG. W1/CALV. 101/10

Calving Ease Value
109
Weaner Calf Value
91
Fertility Value
104
Maintenance Value
101
Cow Value
97
Growth Value
87
Carcass Value
89

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
108	93	92	88	102	105	101	91	80	75	97	69	89	92	103	108

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
100	-	-	98	-	314	1.31

Myostatin	
Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX
EBV Analysis: 2024-04-21

LOT 3
ESTMENT FARMING PTY LTD

LES 200002
2020-06-29
SP
Parentage Sire Dam
DNA
Genomic

LES 170051

LES 100093
AGE/CALV. 13/9
AVG. W1/CALV. 104/9
ICP 464

LES 140044
LES 090084
AGE/CALV. 12/8
AVG. W1/CALV. 100/8
ICP 458
LES 080019
LES 030044
AGE/CALV. 9/4
AVG. W1/CALV. 106/4
ICP 501

LES 110042
LES 060061
AGE/CALV. 17/12
AVG. W1/CALV. 104/12
AG 050137
LAR 040151
AGE/CALV. 17/11
AVG. W1/CALV. 99/11
LES 050023
LES 010046
AGE/CALV. 16/12
AVG. W1/CALV. 99/10
LES 980145
LES 010018
AGE/CALV. 10/6
AVG. W1/CALV. 96/6

Calving Ease Value
95
Weaner Calf Value
109
Fertility Value
100
Maintenance Value
96
Cow Value
106
Growth Value
112
Carcass Value
108

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	109	106	126	100	96	107	110	111	108	102	123	110	114	92	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
102	-	-	111	-	404	1.20

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX
EBV Analysis: 2024-04-21

BULLE

LOT 4

ESTMENT FARMING PTY LTD

LES 210008
2021-07-26
SP

Ouerskap Vaar Moer

DNS

Genomies

LES 180030

LES 120031
OUD/KALW. 11/9
GEM. SI/KALW. 99/8
TKP 370

LES 150047

LES 140029
OUD/KALW. 4/2
GEM. SI/KALW. 91/1
TKP 331

LES 090025

LES 080014
OUD/KALW. 9/6
GEM. SI/KALW. 100/5
TKP 530

LES 120038

LES 100038
OUD/KALW. 11/6
GEM. SI/KALW. 104/5

LES 110038

LES 970027
OUD/KALW. 15/12
GEM. SI/KALW. 106/12

AG 050137

LES 060012
OUD/KALW. 15/9
GEM. SI/KALW. 98/9

LES 050023

LES 020047
OUD/KALW. 8/5
GEM. SI/KALW. 101/5Geboortegemak
Waarde
69Speenkalv
Waarde
109Vrugbaarheids-
waarde
102Onderhouds-
waarde
95Koeiwaarde
101Groei-
waarde
136Karkas-
waarde
143

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
77	122	97	125	104	99	100	143	151	128	103	116	127	135	117	134

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
97	-	-	137	-	349	1.27

Mioestasion	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 5

ESTMENT FARMING PTY LTD

LES 210038
2021-08-27
SP

Ouerskap Vaar Moer

DNS

Genomies

LES 180069

LES 180062
OUD/KALW. 5/2
GEM. SI/KALW. 98/2
TKP 666

LES 150084

LES 150065
OUD/KALW. 4/1
GEM. SI/KALW. 108/1
TKP -

LES 150047

LES 080010
OUD/KALW. 12/7
GEM. SI/KALW. 100/7
TKP 472

LES 120051

LES 120021
OUD/KALW. 11/8
GEM. SI/KALW. 104/7

LES 120013

LES 120064
OUD/KALW. 4/2
GEM. SI/KALW. 110/1

LES 120038

LES 100038
OUD/KALW. 11/6
GEM. SI/KALW. 104/5

LES 050023

RW 930150
OUD/KALW. 17/11
GEM. SI/KALW. 104/11Geboortegemak
Waarde
126Speenkalv
Waarde
108Vrugbaarheids-
waarde
99Onderhouds-
waarde
117Koeiwaarde
112Groei-
waarde
91Karkas-
waarde
92

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	97	93	109	101	98	99	91	83	78	86	90	99	94	91	92

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
102	-	-	91	-	351	1.24

Mioestasion	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 6

ESTMENT FARMING PTY LTD

LES 210037
2021-08-26
SP

Ouerskap Vaar Moer

DNS

Genomies

LES 180069

LES 180043
OUD/KALW. 5/2
GEM. SI/KALW. 99/2
TKP 676

LES 150084

LES 150065
OUD/KALW. 4/1
GEM. SI/KALW. 108/1
TKP -

LES 150047

LES 130052
OUD/KALW. 10/8
GEM. SI/KALW. 103/8
TKP 401

LES 120051

LES 120021
OUD/KALW. 11/8
GEM. SI/KALW. 104/7

LES 120013

LES 120064
OUD/KALW. 4/2
GEM. SI/KALW. 110/1

LES 120038

LES 100038
OUD/KALW. 11/6
GEM. SI/KALW. 104/5

LES 100040

LES 080039
OUD/KALW. 15/12
GEM. SI/KALW. 104/12Geboortegemak
Waarde
96Speenkalv
Waarde
102Vrugbaarheids-
waarde
102Onderhouds-
waarde
101Koeiwaarde
102Groei-
waarde
95Karkas-
waarde
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
96	103	100	105	104	100	100	100	90	87	97	101	102	112	84	99

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
98	-	-	91	-	333	1.20

Mioestasion	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

BULLS

LOT 7

ESTMENT FARMING PTY LTD

LES 210027
2021-08-17
SP

Parentage Sire Dam

DNA

Genomic

LES 180029



LES 100093

AGE/CALV. 13/9
AVG. Wt/CALV. 104/9
ICP 464

LES 150047

LES 070048

AGE/CALV. 13/11
AVG. Wt/CALV. 96/9
ICP 369

LES 080019

LES 030044

AGE/CALV. 9/4
AVG. Wt/CALV. 106/4
ICP 501

LES 120038

LES 100038
AGE/CALV. 11/6
AVG. Wt/CALV. 104/5

LES 050013

LES 030059

AGE/CALV. 15/10
AVG. Wt/CALV. 100/10

LES 050023

LES 010046

AGE/CALV. 16/12
AVG. Wt/CALV. 99/10

LES 980145

LES 010018

AGE/CALV. 10/6
AVG. Wt/CALV. 96/6Calving Ease
Value
96Weaner Calf
Value
106Fertility
Value
109Maintenance
Value
100Cow Value
108Growth
Value
100Carcass
Value
98

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
93	106	100	116	108	102	107	104	91	80	98	111	115	116	75	82

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
98	-	-	107	-	348	1.28

Myostatin

Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 8

ESTMENT FARMING PTY LTD

LES 210034
2021-08-24
SP

Parentage Sire Dam

DNA

Genomic

LES 180069



LES 180040

AGE/CALV. 5/2
AVG. Wt/CALV. 98/2
ICP 676

LES 150084

LES 150065

AGE/CALV. 4/1
AVG. Wt/CALV. 108/1
ICP -

LES 150047

LES 070028

AGE/CALV. 16/11
AVG. Wt/CALV. 100/10
ICP 407

LES 120051

LES 120021
AGE/CALV. 11/8
AVG. Wt/CALV. 104/7

LES 120013

LES 120064

AGE/CALV. 4/2
AVG. Wt/CALV. 110/1

LES 120038

LES 100038

AGE/CALV. 11/6
AVG. Wt/CALV. 104/5

LAR 010130

LES 980140

AGE/CALV. 16/12
AVG. Wt/CALV. 94/12Calving Ease
Value
102Weaner Calf
Value
103Fertility
Value
101Maintenance
Value
102Cow Value
103Growth
Value
94Carcass
Value
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
102	104	95	88	100	102	100	102	92	94	96	91	96	103	88	93

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
95	-	-	102	-	305	1.23

Myostatin

Q204X	1
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

LOT 9

ESTMENT FARMING PTY LTD

LES 210049
2021-10-21
SP

Parentage Sire Dam

DNA

Genomic

LES 180069



LES 180068

AGE/CALV. 5/2
AVG. Wt/CALV. 96/1
ICP 631

LES 150084

LES 150065

AGE/CALV. 4/1
AVG. Wt/CALV. 108/1
ICP -

LES 150047

LES 060012

AGE/CALV. 15/9
AVG. Wt/CALV. 98/9
ICP 458

LES 120051

LES 120021
AGE/CALV. 11/8
AVG. Wt/CALV. 104/7

LES 120013

LES 120064

AGE/CALV. 4/2
AVG. Wt/CALV. 110/1

LES 120038

LES 100038

AGE/CALV. 11/6
AVG. Wt/CALV. 104/5

LES 040004

LES 040002

AGE/CALV. 14/9
AVG. Wt/CALV. 100/9Calving Ease
Value
108Weaner Calf
Value
102Fertility
Value
97Maintenance
Value
121Cow Value
104Growth
Value
91Carcass
Value
93

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
108	94	97	113	102	94	96	96	92	90	82	82	95	107	101	98

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
96	-	-	106	-	357	1.26

Myostatin

Q204X	0
NT821	0
F94L	0

REMARKS:

LOGIX EBV Analysis: 2024-04-21

BULLE

LOT 10

ESTMENT FARMING PTY LTD

LES 210054
2021-11-17
SP

Ouerskap Vaar Moer

DNS

Genomies

LES 180069

LES 190008
OUD/KALW. 4/2
GEM. SI/KALW. 101/2
TKP 641

LES 150084

LES 150065
OUD/KALW. 4/1
GEM. SI/KALW. 108/1
TKP -

LES 160036

LES 130016
OUD/KALW. 10/6
GEM. SI/KALW. 107/6
TKP 505

LES 120051

LES 120021
OUD/KALW. 11/8
GEM. SI/KALW. 104/7

LES 120013

LES 120064
OUD/KALW. 4/2
GEM. SI/KALW. 110/1

LES 120022

LES 070017
OUD/KALW. 16/11
GEM. SI/KALW. 99/12

LES 050013

LES 100093
OUD/KALW. 13/9
GEM. SI/KALW. 104/9Geboortegemak
Waarde
88Speenkalf
Waarde
101Vrugbaarheids-
waarde
103Onderhouds-
waarde
111Koeiwaarde
102Groei-
waarde
85Karkas-
waarde
90

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
86	100	105	88	105	98	101	101	91	97	90	74	85	111	78	82

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
91	-	-	102	-	308	1.22

Miostatien	
Q204X	1
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

LOT 11

ESTMENT FARMING PTY LTD

LES 210015
2021-08-06
SP

Ouerskap Vaar Moer

DNS

Genomies

LES 180029

LES 060040
OUD/KALW. 17/10
GEM. SI/KALW. 100/10
TKP 552

LES 150047

LES 070048
OUD/KALW. 13/11
GEM. SI/KALW. 96/9
TKP 369

AG 990154

LES 940023
OUD/KALW. 15/12
GEM. SI/KALW. 104/12
TKP 404

LES 120038

LES 100038
OUD/KALW. 11/6
GEM. SI/KALW. 104/5

LES 050013

LES 030059
OUD/KALW. 15/10
GEM. SI/KALW. 100/10

AG 950284

AG 900246
OUD/KALW. 14/11
GEM. SI/KALW. 103/11

LDW H 0101

RW E 0022
OUD/KALW. 11/8
GEM. SI/KALW. 106/7Geboortegemak
Waarde
84Speenkalf
Waarde
101Vrugbaarheids-
waarde
98Onderhouds-
waarde
101Koeiwaarde
96Groei-
waarde
100Karkas-
waarde
104

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
85	107	97	121	94	106	96	110	104	100	97	121	114	115	95	101

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
96	-	-	111	-	350	1.24

Miostatien	
Q204X	0
NT821	0
F94L	0

OPMERKINGS:

LOGIX EBV Analise: 2024-04-21

DRAGTIGE VERSE

LOT 16A

ESTMENT FARMING PTY LTD

LES 210010
2021-07-29
SP

Ouerskap Vaar Moer

DNS

Genomies

LES 180069

LES 190056
OUD/KALW. 4/2
GEM. SI/KALW. 100/2
TKP 728

LES 150084

LES 150065
OUD/KALW. 4/1
GEM. SI/KALW. 108/1
TKP -

LES 150098

LES 070017
OUD/KALW. 16/11
GEM. SI/KALW. 99/12
TKP 467

LES 120051

LES 120021
OUD/KALW. 11/8
GEM. SI/KALW. 104/7

LES 120013

LES 120064
OUD/KALW. 4/2
GEM. SI/KALW. 110/1

LES 130039

LES 050057
OUD/KALW. 16/11
GEM. SI/KALW. 98/11

LES 040004

LES 970091
OUD/KALW. 13/10
GEM. SI/KALW. 109/10Geboortegemak
Waarde
122Speenkalf
Waarde
94Vrugbaarheids-
waarde
94Onderhouds-
waarde
118Koeiwaarde
99Groei-
waarde
78Karkas-
waarde
78

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
120	87	91	85	94	94	104	87	78	80	85	76	82	93	88	94

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
98	97	97	-	-	-

Miostatien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 4 Maande dragtig van LES 20-002

LOGIX EBV Analise: 2024-04-21

PREGNANT HEIFERS

LOT 16B

ESTMENT FARMING PTY LTD

Estment Farming (Pty) Ltd

LES 210056

2021-11-22

SP

Parentage Sire Dam

DNA

Genomic

Estment Farming (Pty) Ltd

LES 180029



LES 120025

AGE/CALV. 11/7

AVG. Wt/CALV. 101/7

ICP 485

LES 150047

AGE/CALV. 11/6

AVG. Wt/CALV. 104/5

LES 070048

AGE/CALV. 13/11

AVG. Wt/CALV. 96/9

ICP 369

LES 090023

AGE/CALV. 11/7

AVG. Wt/CALV. 110/7

ICP 476

LES 020069

AGE/CALV. 11/7

AVG. Wt/CALV. 110/7

ICP 476

LES 120038

AGE/CALV. 11/6

AVG. Wt/CALV. 104/5

LES 050013

AGE/CALV. 15/10

AVG. Wt/CALV. 100/10

AG 050137

AGE/CALV. 12/8

AVG. Wt/CALV. 107/9

LES 980162

AGE/CALV. 10/6

AVG. Wt/CALV. 103/6

LES 930069

AGE/CALV. 10/6

AVG. Wt/CALV. 103/6

Calving Ease Value

91

Weaner Calf Value

109

Fertility Value

106

Maintenance Value

103

Cow Value

107

Growth Value

94

Carcass Value

103

Calf and Mother

Birth Dir.

Wean Dir.

Wean Mat.

88

113

91

Scr. Circ.

Heifer Fert.

Cow Fert.

Longev.

118

98

107

109

Post-Wean Growth

Post Wean

ADG

FCR

110

96

94

Frame

Mature Weight

Height

Length

96

109

110

Carcass

EMA

Fat

Mar

117

90

97

Wean Index

105

365D Index

104

540D Index

97

ADG Index

-

FCR Index

-

LH

-

Myostatin

Q204X

Not Tested

NT821

Not Tested

F94L

Not Tested

REMARKS: 4 Maande dragtig van LES 17-037

LOGIX EBV Analysis: 2024-04-27

LOT 17A

ESTMENT FARMING PTY LTD

Estment Farming (Pty) Ltd

LES 210033

2021-08-24

SP

Parentage Sire Dam

DNA

Genomic

Estment Farming (Pty) Ltd

LES 180069



LES 180031

AGE/CALV. 5/2

AVG. Wt/CALV. 97/2

ICP 679

LES 150084

AGE/CALV. 11/8

AVG. Wt/CALV. 104/7

LES 150065

AGE/CALV. 4/1

AVG. Wt/CALV. 108/1

ICP -

LES 150047

AGE/CALV. 11/6

AVG. Wt/CALV. 104/5

LES 050032

AGE/CALV. 15/9

AVG. Wt/CALV. 97/8

ICP 436

LES 120051

AGE/CALV. 11/8

AVG. Wt/CALV. 104/7

LES 120013

AGE/CALV. 4/2

AVG. Wt/CALV. 110/1

LES 120064

AGE/CALV. 4/2

AVG. Wt/CALV. 110/1

LES 120038

AGE/CALV. 11/6

AVG. Wt/CALV. 104/5

LES 100038

AGE/CALV. 11/6

AVG. Wt/CALV. 104/5

LAR 010130

AGE/CALV. 6/3

AVG. Wt/CALV. 96/2

LES 020052

AGE/CALV. 6/3

AVG. Wt/CALV. 96/2

Calving Ease Value

117

Weaner Calf Value

105

Fertility Value

98

Maintenance Value

114

Cow Value

106

Growth Value

89

Carcass Value

88

Calf and Mother

Birth Dir.

Wean Dir.

Wean Mat.

112

99

88

Scr. Circ.

Heifer Fert.

Cow Fert.

Longev.

94

99

97

101

Post-Wean Growth

Post Wean

ADG

FCR

97

88

88

Frame

Mature Weight

Height

Length

89

91

95

Carcass

EMA

Fat

Mar

102

86

96

Wean Index

99

365D Index

93

540D Index

90

ADG Index

-

FCR Index

-

LH

-

Myostatin

Q204X

Not Tested

NT821

Not Tested

F94L

Not Tested

REMARKS: 6 Maande dragtig van LES 17-037

LOGIX EBV Analysis: 2024-04-27

LOT 17B

ESTMENT FARMING PTY LTD

Estment Farming (Pty) Ltd

LES 210053

2021-11-07

SP

Parentage Sire Dam

DNA

Genomic

Estment Farming (Pty) Ltd

LES 180029



LES 130063

AGE/CALV. 10/6

AVG. Wt/CALV. 98/6

ICP 503

LES 150047

AGE/CALV. 11/6

AVG. Wt/CALV. 104/5

LES 070048

AGE/CALV. 13/11

AVG. Wt/CALV. 96/9

ICP 369

LES 110027

AGE/CALV. 14/9

AVG. Wt/CALV. 106/9

LES 080071

AGE/CALV. 14/9

AVG. Wt/CALV. 106/9

LES 050013

AGE/CALV. 15/10

AVG. Wt/CALV. 101/8

LES 050041

AGE/CALV. 14/8

AVG. Wt/CALV. 101/8

Calving Ease Value

102

Weaner Calf Value

111

Fertility Value

115

Maintenance Value

120

Cow Value

118

Growth Value

94

Carcass Value

101

Calf and Mother

Birth Dir.

Wean Dir.

Wean Mat.

100

108

88

Scr. Circ.

Heifer Fert.

Cow Fert.

Longev.

116

104

113

114

Post-Wean Growth

Post Wean

ADG

FCR

106

97

96

Frame

Mature Weight

Height

Length

83

101

101

Carcass

EMA

Fat

Mar

108

112

110

Wean Index

99

365D Index

92

540D Index

102

ADG Index

-

FCR Index

-

LH

-

Myostatin

Q204X

Not Tested

NT821

Not Tested

F94L

Not Tested

REMARKS: 5.5 Maande dragtig van LES 17-037

LOGIX EBV Analysis: 2024-04-27

REMARKS: 4 Maande dragtig van LES 17-037

LOGIX EBV Analysis: 2024-04-21

REMARKS: 6 Maande dragtig van LES 17-037

LOGIX EBV Analysis: 2024-04-21

REMARKS: 5.5 Maande dragtig van LES 17-037

LOGIX EBV Analysis: 2024-04-21

DRAGTIGE KOEIE

LOT 18A ESTMENT FARMING PTY LTD



LES 200018

2020-07-15
SPOUD/KALW. 3/1
GEM. SI/KALW. 102/1
TKP -

Ouerskap Vaar Moer

DNS

Genomies

LES 170051



LES 120025

OUD/KALW. 11/7
GEM. SI/KALW. 101/7
TKP 485

LES 140044

LES 090084

OUD/KALW. 12/8
GEM. SI/KALW. 100/8
TKP 458

LES 090023

LES 020069

OUD/KALW. 11/7
GEM. SI/KALW. 110/7
TKP 476

LES 110042

LES 060061
OUD/KALW. 17/12
GEM. SI/KALW. 104/12

AG 050137

LAR 040151

OUD/KALW. 17/11
GEM. SI/KALW. 99/11

AG 050137

LES 980162

OUD/KALW. 12/8
GEM. SI/KALW. 107/9

LES 960046

LES 930069

OUD/KALW. 10/6
GEM. SI/KALW. 103/6Geboortegemak
Waarde
105Speenkalv
Waarde
97Vrugbaarheids-
waarde
90Onderhouds-
waarde
112Koeiwaarde
95Groei-
waarde
94Karkas-
waarde
93

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
105	93	101	107	86	96	105	96	94	97	90	108	97	97	109	102

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
95	99	96	-	-	-

Mioestation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 4.5 Maande dragtig van LAR 17-339

LOGIX EBV Analise: 2024-04-21

LOT 18B ESTMENT FARMING PTY LTD



HEH 200044

2020-09-17
SPOUD/KALW. 3/1
GEM. SI/KALW. 106/1
TKP -

Ouerskap Vaar Moer

DNS

Genomies

LES 140040



HDT 120166

OUD/KALW. 11/7
GEM. SI/KALW. 100/6
TKP 504

LES 110038

LES 080004

OUD/KALW. 14/11
GEM. SI/KALW. 99/11
TKP 443

DFP 080212 P

LAR 070486

OUD/KALW. 5/3
GEM. SI/KALW. 98/3
TKP 378

LES 060033

LES 020049
OUD/KALW. 10/5
GEM. SI/KALW. 109/5

LES 050013

LES 000046

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

DFP 060164

DFP 060009

OUD/KALW. 3/2
GEM. SI/KALW. 92/1

LAR 040172

LAR 020320

OUD/KALW. 15/11
GEM. SI/KALW. 108/8Geboortegemak
Waarde
93Speenkalv
Waarde
91Vrugbaarheids-
waarde
103Onderhouds-
waarde
97Koeiwaarde
91Groei-
waarde
101Karkas-
waarde
100

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
91	101	87	103	104	96	105	103	100	95	102	93	98	104	114	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
106	102	116	-	-	-

Laaste Kalf		Mioestation	
Kalf ID	LES 230059 (M)	Q204X	Nie Getoets
Geb. dtm.	2023-09-09	NT821	Nie Getoets
Vaar ID	LES 200004	F94L	Nie Getoets

OPMERKINGS: 4 Maande dragtig van LAR 17-339

LOGIX EBV Analise: 2024-04-21

LOT 19 ESTMENT FARMING PTY LTD



LES 200030

2020-07-25
SPOUD/KALW. 3/1
GEM. SI/KALW. 94/1
TKP -

Ouerskap Vaar Moer

DNS

Genomies

LES 170081



LES 120026

OUD/KALW. 11/8
GEM. SI/KALW. 108/8
TKP 418

LES 140040

LAR 040274

OUD/KALW. 13/9
GEM. SI/KALW. 96/9
TKP 456

LES 090023

LES 070048

OUD/KALW. 13/11
GEM. SI/KALW. 96/9
TKP 369

LES 110038

LES 080004
OUD/KALW. 14/11
GEM. SI/KALW. 99/11

LAR 010260

LAR 980263

OUD/KALW. 12/10
GEM. SI/KALW. 105/10

AG 050137

LES 980162

OUD/KALW. 12/8
GEM. SI/KALW. 107/9

LES 050013

LES 030059

OUD/KALW. 15/10
GEM. SI/KALW. 100/10Geboortegemak
Waarde
81Speenkalv
Waarde
102Vrugbaarheids-
waarde
113Onderhouds-
waarde
108Koeiwaarde
104Groei-
waarde
101Karkas-
waarde
99

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	109	91	123	109	109	106	109	102	99	92	95	101	110	97	101

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
107	99	98	-	-	-

Mioestation	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS: 3 Maande dragtig van LES 20-002

LOGIX EBV Analise: 2024-04-21

PREGNANT COWS

LOT 20A ESTMENT FARMING PTY LTD



LES 190007

2019-05-26
SPAGE/CALV. 4/1
AVG. Wt/CALV. 92/1
ICP -

Parentage Sire Dam

DNA

Genomic

LES 160036



LES 150051

AGE/CALV. 8/6
AVG. Wt/CALV. 100/6
ICP 378

LES 120022

LES 070017

AGE/CALV. 16/11
AVG. Wt/CALV. 99/12
ICP 467

LES 120038

LES 100018

AGE/CALV. 7/5
AVG. Wt/CALV. 106/4
ICP 427

LES 090025

LES 080009
AGE/CALV. 5/2
AVG. Wt/CALV. 92/2

LES 040004

LES 970091
AGE/CALV. 13/10
AVG. Wt/CALV. 109/10

LES 090023

LES 990050
AGE/CALV. 14/10
AVG. Wt/CALV. 110/10

LES 060050

LES 060018
AGE/CALV. 10/3
AVG. Wt/CALV. 93/2Calving Ease
Value
83Weaner Calf
Value
92Fertility
Value
118Maintenance
Value
89Cow Value
98Growth
Value
96Carcass
Value
93

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	108	86	99	116	111	104	110	98	95	112	100	102	103	74	85

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
95	92	-	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS: 3 Maande dragtig van LES 20-002

LOGIX EBV Analysis: 2024-04-21

LOT 20B ESTMENT FARMING PTY LTD



LES 180026

2018-06-11
SPAGE/CALV. 5/2
AVG. Wt/CALV. 107/2
ICP 517

Parentage Sire Dam

DNA

Genomic

LES 150047



LES 090084

AGE/CALV. 12/8
AVG. Wt/CALV. 100/8
ICP 458

LES 120038

LES 100038

AGE/CALV. 11/6
AVG. Wt/CALV. 104/5
ICP 469

AG 050137

LAR 040151

AGE/CALV. 17/11
AVG. Wt/CALV. 99/11
ICP 476

LES 090023

LES 990050
AGE/CALV. 14/10
AVG. Wt/CALV. 110/10

LES 070020

LES 020054
AGE/CALV. 12/9
AVG. Wt/CALV. 108/8

AG 000100

AG 020124
AGE/CALV. 9/6
AVG. Wt/CALV. 99/6

HJL 010126

LAR 010175
AGE/CALV. 9/7
AVG. Wt/CALV. 108/7Calving Ease
Value
108Weaner Calf
Value
104Fertility
Value
118Maintenance
Value
101Cow Value
115Growth
Value
108Carcass
Value
108

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
110	107	87	108	117	114	100	118	107	99	98	116	114	112	92	103

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
96	110	-	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS: 3 Maande dragtig van LES 20-002

LOGIX EBV Analysis: 2024-04-21

Dier Info				Actual Values						Expected Breeding Values										Indices			Dam			
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average Auction Average				31	210	7.08	45.1	1.25	343	1.09 1.44	-0.23 -0.40	14.5 16.2	3.9 2.2	24 31	10 4	109 96	-49 -38	12.0 16.8	1.0 -1	16.0 18	99	106	107	100	5.0	88
1	LES 210020	M	SP	38	245	8.35	46.2	1.29	355	3.38	-0.32	21.9	3.2	37.9	7.9	119	-45	21.6	-2	28	103	107	115	103	8	100
2	LES 210023	M	SP	26	227	7.12	-	1.31	314	0.23	-0.45	11.1	1.5	19.6	7.0	12	-1	4.1	-25	1	100	98	88	100	1	52
3	LES 200002	M	SP	33	223	5.89	47.5	1.20	404	1.59	-0.16	18.7	5.5	35.1	12.1	161	-64	29.2	20	29	102	111	126	104	9	96
4	LES 210008	M	SP	37	233	7.12	43.4	1.27	349	3.61	1.07	24.5	3.1	58.8	13.1	362	-104	28	14	51	97	137	125	99	9	109
5	LES 210038	M	SP	24	230	7.27	54.3	1.24	351	-1.25	-1.03	12.9	1.7	21.0	-5.8	27	-8	17.7	-7	14	102	91	109	98	2	74
6	LES 210037	M	SP	31	228	8.73	47.5	1.20	333	1.49	-0.10	16.1	3.8	26.3	6.5	61	-25	15.3	2	19	98	91	105	99	2	73
7	LES 210027	M	SP	29	226	5.8	39.6	1.28	348	1.86	-0.78	17.1	3.7	30.5	7.1	62	-12	22.3	10	35	98	107	116	104	9	96
8	LES 210034	M	SP	29	221	7.73	46.3	1.23	305	0.93	-0.34	16.4	2.4	28.4	5.6	72	-37	4.5	-7	10	95	102	88	98	2	73
9	LES 210049	M	SP	30	187	8.82	53.5	1.26	357	0.27	-0.35	12.0	3.1	23.5	-10.1	70	-30	20.2	-14	10	96	106	113	96	2	74
10	LES 210054	M	SP	38	187	10.56	45.8	1.22	308	2.57	-0.52	14.5	5.2	27.1	-1.0	66	-44	4.2	-21	-4	91	102	88	101	2	93
11	LES 210015	M	SP	33	226	7.25	48.9	1.24	350	2.69	0.03	17.8	3.0	33.5	6.3	128	-50	25.7	18	35	96	111	121	100	10	77
16A	LES 210010	F	SP	21	197	6.56	50	-	-	-1.04	-0.65	8.4	1.4	16.6	-6.6	-1	-12	2.6	-19	-7	98	-	85	100	2	103
16B	LES 210056	F	SP	31	195	5.9	40	-	-	2.41	-0.78	20.5	1.2	34.3	5.3	91	-38	23.8	9	29	105	-	118	101	7	89
17A	LES 210033	F	SP	24	202	6.58	42.5	-	-	-0.19	-1.14	14.3	0.5	24.9	-2.1	50	-27	8.2	-6	10	99	-	94	97	2	72
17B	LES 210053	F	SP	30	184	6.38	42.6	-	-	1.11	-0.59	18.0	0.4	32.1	-8.7	92	-42	22.3	2	17	99	-	116	98	6	89
18A	LES 200018	F	SP	25	184	6.02	41.9	-	-	0.51	-0.11	11.2	4.1	23.5	-1.4	79	-43	16.3	8	11	95	-	107	101	7	89
18B	HEH 200044	F	SP	36	209	6.21	39.9	-	-	2.13	-0.68	14.9	0.0	29.4	11.7	110	-40	14.2	-5	13	106	-	103	100	7	92
19	LES 200030	F	SP	34	213	7.39	43.8	-	-	3.46	-0.71	18.6	1.2	33.4	1.1	118	-48	26.9	-3	17	107	-	123	108	8	101
20A	LES 190007	F	SP	35	194	7.07	41.8	-	-	3.12	-0.52	18.1	-0.2	34.6	22.8	98	-40	11.7	1	18	95	-	99	100	6	106
20B	LES 180026	F	SP	27	187	4.91	40.8	-	-	-0.02	0.13	17.6	0.1	40.7	7.4	142	-47	17.2	14	34	96	-	108	100	8	96

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

Lot Number	LOT	Lot Nommer
Estimated breeding value	EBV	Beraamde teelwaarde
Parentage verification	Parentage	Ouerskap verifikasie
Age in years / Number of calvings	AGE. / CALV.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	Gemiddelde speen indeks / Aantal kalwers gespeen
Animal identification number	ID	Dier se identifikasie nommer
Herd Book Section	SEC	Kuddeboek Afdeling
Herd Book Section: Pending Registration	PEN	Kuddeboek Afdeling: Wag vir Registrasie
Herd Book Section: Not for Registration	NFR	Kuddeboek Afdeling: Nie vir Registrasie
Herd Book Section: Foundation Generation	FO	Kuddeboek Afdeling: Fondasie Generasie
Herd Book Section: Appendix A	A	Kuddeboek Afdeling: Aanhangsel A
Herd Book Section: Appendix B	B	Kuddeboek Afdeling: Aanhangsel B
Herd Book Section: Studbook Proper, a registered animal	SP	Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier
Genomically Tested	GT	Genomies Getoets
Homozygous Horned (Celtic test)	HH(c)	Homosigoties horings (Celtic toets)
Homozygous Polled (Celtic test)	PP(c)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	Fenotopies Poena
Intercalving Period	ICP	Tussen-Kalf Periode
Birth Direct breeding value	Birth Dir.	Geboorte Direk teelwaarde
Wean Direct breeding value	Wean Dir.	Speen Direk teelwaarde
Wean Maternal breeding value	Wean Mat.	Speen Maternaal teelwaarde
Scrotal Circumference	Scr. Circ.	Skrotum omtrek
Heifer Fertility	Heifer Fert.	Vers Vrugb.
Cow Fertility	Cow Fert.	Koei Vrugb.
Longevity	Longev.	Lankl.
Mature Weight	Mat. Wt.	Volw. Gewig
Average Daily Gain (g/day)	ADG	GDT
Feed Conversion Ratio (kg:kg)	FCR	VOV
Eye Muscle Area	EMA	OSO
Backfat Thickness	Fat	Vet
Marbeling (intra-muscular fat)	Mar	Mar
365-day weight index	365D Index	365D Indeks
540-day weight index	540D Index	540D Indeks
Length-Height ratio	LH	LH
Actual Birth weight	Birth Wt.	Geb. gewig
205-day Dam-age corrected weight	205d Wt.	205d gewig
Cow-Calf Birth Ratio	CCG	KKG
Cow-Calf Wean Ratio	CCW	KKS
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks
Number of Calves	Nr. Calves	Aant. Kalw.
Reproduction Index	Repr. Index	Repr. Indeks
Animal sex: M - Male, F - Female	M / F	M / V