

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

# BURGER & I'ONS BONSMARAVEILING

Veilingsdatum / Auction Date:  
**27 September 2024**

Data soos op / Data as on:  
**06 September 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 procedures 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.

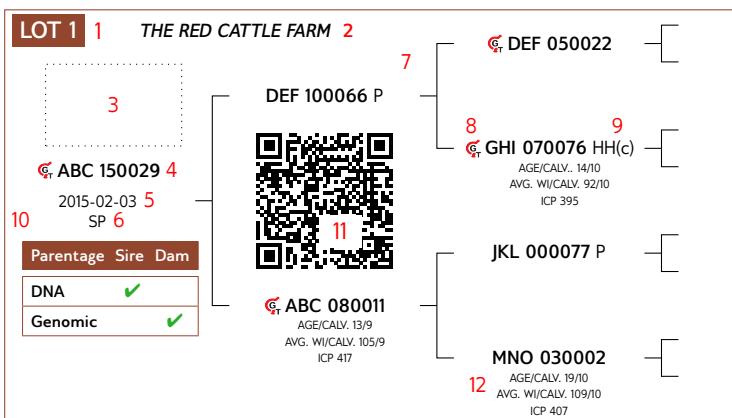
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandarde soos bepaal deur die Genootskap.

### Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgesiktheid 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 / FO / 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](http://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

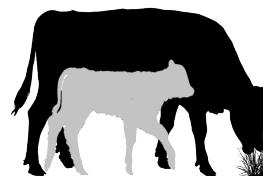
## MYOSTATIN STATUS

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 1	98 2	111 3	99 4	101 5	98 6	103 7

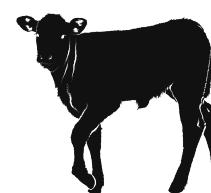


### 5 L♀ GIX Cow Value

*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

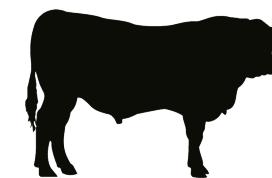
*Selection of:*

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



### 7 L♀ GIX Carcass Value

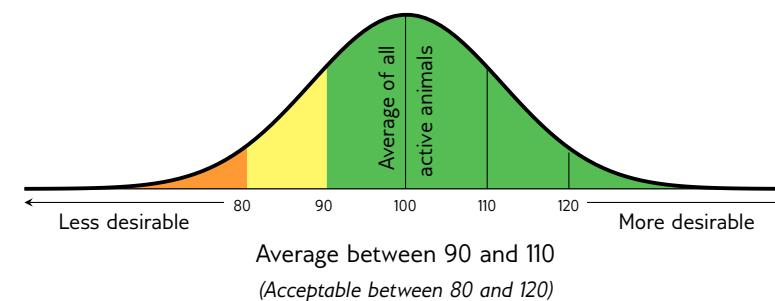
*Selection for higher meat yield on carcass*



### 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	MilkV	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	C.F.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					*
	16	Average Daily Gain	ADG	Average daily gain		Good growth		Poor					High
	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		Heavy					Good
	19	Height	H	Shoulder / Hip height in growth test		Average height		Light					Heavy
Carcass	20	Length	L	Length in growth test		Longer for more muscle		Short					Tall
	24	Length-Height Ratio	LH	EBV Length / EBV Height		Longer rather than tall		Short					Long
	21	Eye Muscle Area	EMA	RTU measured eye muscle area		Bigger steaks		<1					>1
	22	Fat Thickness	Fat	RTU measured P8 backfat thickness		Carcass quality		Small					Big
	23	Marbling	Mar	RTU measured % of intra-muscular fat		Juicy meat		Thin					Thick
		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, 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	EL TAURO BONSMARAS	HCO 120180	AG 060027	LAR 010176	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value										
				G AG 020147 AGE/CALV. 15/11 AVG. WI/CALV. 110/11	100	100	105	115	106	95	98										
HIT 220010 Pp(c) 2022-03-01 SP				G BG 040056 AGE/CALV. 14/11 AVG. WI/CALV. 103/11 ICP 364	BG 010012	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass											
Parentage Sire Dam				BG 000095 AGE/CALV. 14/10 AVG. WI/CALV. 101/10	BG 020058 Pp(c)	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
DNA	HIT 100069 AGE/CALV. 12/10 AVG. WI/CALV. 101/10 ICP 379			100	90	114	95	99	109	102	88	94	91	86	90	97	93	119	108		
Genomic				HIT 050050 AGE/CALV. 8/5 AVG. WI/CALV. 108/5	HIT 000037	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH					Myostatin				
				101	107	100	-	-	-	-	-	-	Q204X	1			NT821	0			
				HIT 040059 AGE/CALV. 15/12 AVG. WI/CALV. 100/10 ICP 362	HIT 970064 AGE/CALV. 13/10 AVG. WI/CALV. 96/8	WAT 120072	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value	REMARKS:	LOGIX	EBV Analysis: 2024-08-19			F94L	0	

LOT 2	B2 BONSMARAS	WAT 180112	WAT 160402	WAT 040119 AGE/CALV. 12/10 AVG. WI/CALV. 106/10	WAT 120072	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value								
LVP 220153 2022-04-24 B				WAT 160332 AGE/CALV. 4/1 AVG. WI/CALV. 95/1 ICP -	WAT 110153	120	89	101	113	98	105	104								
Parentage Sire Dam				WAT 080035 AGE/CALV. 13/11 AVG. WI/CALV. 102/11	WAT 110153	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass										
DNA	LVP 200038 AGE/CALV. 4/2 AVG. WI/CALV. 95/1 ICP 551			123	85	91	105	107	102	85	92	106	97	90	99	102	86	93	81	
Genomic				Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH				Myostatin			Q204X	0		
				95	96	98	-	-	353	1.28	Q204X	0	NT821	0	F94L	0	REMARKS:	LOGIX	EBV Analysis: 2024-08-19	

LOT 3	EL TAURO BONSMARAS	HCO 120180	AG 060027	LAR 010176	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value									
HIT 220008 2022-02-18 SP				G AG 020147 AGE/CALV. 15/11 AVG. WI/CALV. 110/11	BG 010012	G BG 040056 AGE/CALV. 14/11 AVG. WI/CALV. 103/11 ICP 364	BG 000095 AGE/CALV. 14/10 AVG. WI/CALV. 101/10	WAT 120072	100	108	111									
Parentage Sire Dam				VV 000115	HIT 080028	HIT 030029 AGE/CALV. 17/12 AVG. WI/CALV. 105/11	HIT 010064	HIT 970087 AGE/CALV. 14/12 AVG. WI/CALV. 100/12 ICP 543	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value	REMARKS:	LOGIX	EBV Analysis: 2024-08-19		
DNA	HIT 130010 AGE/CALV. 11/7 AVG. WI/CALV. 98/6 ICP 441			92	108	111	99	92	105	108	105	106	98	98	107	112	108	115	114	
Genomic				HIT 070089	HIT 030029 AGE/CALV. 17/12 AVG. WI/CALV. 105/11	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH			Myostatin			Q204X	1	
				98	109	108	-	-	-	-	-	-	Q204X	1	NT821	0	F94L	0		

### BULLE

LOT 4	EL TAURO BONSMARAS	HCO 120180	AG 060027	LAR 010176	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
				AG 020147 OUD/KALW. 15/11 GEM. SI/KALW. 110/11	97	104	96	92	98	106	108									
HIT 220125 2022-10-21 SP			BG 040056 OUD/KALW. 14/11 GEM. SI/KALW. 103/11 TKP 364	BG 010012	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam												
Ouerskap Vaar Moer	DNS	HIT 120115 OUD/KALW. 10/7 GEM. SI/KALW. 98/6 TKP 460	VV 050306	VG 000095 OUD/KALW. 14/10 GEM. SI/KALW. 101/10	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
			VV 980188 OUD/KALW. 15/13 GEM. SI/KALW. 100/13	VV 030016	97	108	99	95	92	105	93	107	104	101	107	103	108	104	114	112
			V 940113	HIT 000026 OUD/KALW. 13/8 GEM. SI/KALW. 103/8 TKP 530	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH							Miostatien		
				V 940113	107	113	111	-	-	-	-							Q204X	1	
				HIT 950026 OUD/KALW. 14/11 GEM. SI/KALW. 97/8													NT821	0		
																	F94L	0		

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 5	B2 BONSMARAS	VV 140510	VV 120139 HH(c)	VV 090089	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
LVP 220152 2022-04-23 B		VV 070078 OUD/KALW. 10/9 GEM. SI/KALW. 103/8 TKP 393		VV 090475 OUD/KALW. 14/12 GEM. SI/KALW. 109/11	113	77	103	106	87	91	88									
Ouerskap Vaar Moer	DNS	LVP 200039 OUD/KALW. 4/2 GEM. SI/KALW. 90/1 TKP 534		VG 040323	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam												
				VG 940026 OUD/KALW. 14/12 GEM. SI/KALW. 101/12	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
				V 940113	114	83	82	92	114	95	91	86	93	102	94	102	89	93	98	82
					Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH						Miostatien			
					90	94	102	-	-	339	1.20						Q204X	1		
																NT821	0			
																F94L	0			

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 6	B2 BONSMARAS	WAT 180112	WAT 160402	WAT 120072	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
LVP 220161 2022-05-11 B		WAT 160332 OUD/KALW. 4/1 GEM. SI/KALW. 95/1 TKP -		WAT 040119 OUD/KALW. 12/10 GEM. SI/KALW. 106/10	126	91	101	106	101	98	109									
Ouerskap Vaar Moer	DNS	LVP 200050 OUD/KALW. 4/2 GEM. SI/KALW. 107/1 TKP 505		WAT 110153	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam												
				WAT 080035 OUD/KALW. 13/11 GEM. SI/KALW. 102/11	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
				V 940113	128	87	93	106	106	103	85	90	100	96	94	88	94	90	94	82
					Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH					Miostatien				
					107	102	99	-	-	363	1.28					Q204X	0			
																NT821	0			
																F94L	0			

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

**BULLS**

LOT 7		EL TAURO BONSMARAS				EBV Analysis: 2024-08-19											
HIT 200194 Pp(c)	2020-12-27 SP	HCO 120180		AG 060027	LAR 010176	Calving Ease Value <b>101</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>108</b>	Maintenance Value <b>98</b>	Cow Value <b>118</b>	Growth Value <b>114</b>	Carcass Value <b>118</b>					
Parentage Sire Dam	DNA Genomic			BG 040056	AG 020147	Calving Ease Value <b>101</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>108</b>	Maintenance Value <b>98</b>	Cow Value <b>118</b>	Growth Value <b>114</b>	Carcass Value <b>118</b>					
HIT 120079	AGE/CALV. 11/7 AVG. WI/CALV. 106/7 ICP 434	HIT 070046		BG 000095	AG 020147	Calving Ease Value <b>101</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>108</b>	Maintenance Value <b>98</b>	Cow Value <b>118</b>	Growth Value <b>114</b>	Carcass Value <b>118</b>					
Parentage Sire Dam	DNA Genomic			BG 020058 Pp(c)	AG 020147	Calving Ease Value <b>101</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>108</b>	Maintenance Value <b>98</b>	Cow Value <b>118</b>	Growth Value <b>114</b>	Carcass Value <b>118</b>					
HIT 050050	AGE/CALV. 8/5 AVG. WI/CALV. 108/5	HIT 070145		HIT 000037	HIT 050050	Calving Ease Value <b>101</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>108</b>	Maintenance Value <b>98</b>	Cow Value <b>118</b>	Growth Value <b>114</b>	Carcass Value <b>118</b>					
Parentage Sire Dam	DNA Genomic			HIT 050053	AG 020147	Calving Ease Value <b>101</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>108</b>	Maintenance Value <b>98</b>	Cow Value <b>118</b>	Growth Value <b>114</b>	Carcass Value <b>118</b>					
HIT 050050	AGE/CALV. 8/5 AVG. WI/CALV. 108/5	HIT 070145		HIT 000037	HIT 050053	Calving Ease Value <b>101</b>	Weaner Calf Value <b>117</b>	Fertility Value <b>108</b>	Maintenance Value <b>98</b>	Cow Value <b>118</b>	Growth Value <b>114</b>	Carcass Value <b>118</b>					
REMARKS:	LOGIX EBV Analysis: 2024-08-19																

LOT 8		EL TAURO BONSMARAS				EBV Analysis: 2024-08-19											
HIT 220103 Pp(c)	2022-08-29 SP	HIT 130048		HIT 070046	CG BG 020058 Pp(c)	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
Parentage Sire Dam	DNA Genomic			HIT 020013	AG 020147	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
HIT 220103 Pp(c)	2022-08-29 SP	HIT 130048		VV 940335	HIT 050050	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
Parentage Sire Dam	DNA Genomic			HIT 960008	AG 020147	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
HIT 220103 Pp(c)	2022-08-29 SP	HIT 130048		RGR 990123	HIT 060155	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
Parentage Sire Dam	DNA Genomic			HIT 100144	AG 020147	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
HIT 220103 Pp(c)	2022-08-29 SP	HIT 130048		HIT 040086	HIT 000037	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
Parentage Sire Dam	DNA Genomic			HIT 960035	AG 020147	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
HIT 220103 Pp(c)	2022-08-29 SP	HIT 130048		HIT 040086	HIT 000037	Calving Ease Value <b>104</b>	Weaner Calf Value <b>102</b>	Fertility Value <b>85</b>	Maintenance Value <b>103</b>	Cow Value <b>96</b>	Growth Value <b>91</b>	Carcass Value <b>100</b>					
REMARKS:	LOGIX EBV Analysis: 2024-08-19																

LOT 9		B2 BONSMARAS				EBV Analysis: 2024-08-19											
LVP 220150	2022-04-07 B	VV 140510		CG VV 120139 HH(c)	AG 020147	Calving Ease Value <b>80</b>	Weaner Calf Value <b>80</b>	Fertility Value <b>102</b>	Maintenance Value <b>98</b>	Cow Value <b>82</b>	Growth Value <b>104</b>	Carcass Value <b>97</b>					
Parentage Sire Dam	DNA Genomic			VV 070078	AG 020147	Calving Ease Value <b>80</b>	Weaner Calf Value <b>80</b>	Fertility Value <b>102</b>	Maintenance Value <b>98</b>	Cow Value <b>82</b>	Growth Value <b>104</b>	Carcass Value <b>97</b>					
LVP 220150	2022-04-07 B	VV 140510		CG VV 040323	AG 020147	Calving Ease Value <b>80</b>	Weaner Calf Value <b>80</b>	Fertility Value <b>102</b>	Maintenance Value <b>98</b>	Cow Value <b>82</b>	Growth Value <b>104</b>	Carcass Value <b>97</b>					
Parentage Sire Dam	DNA Genomic			AG 940026	AG 020147	Calving Ease Value <b>80</b>	Weaner Calf Value <b>80</b>	Fertility Value <b>102</b>	Maintenance Value <b>98</b>	Cow Value <b>82</b>	Growth Value <b>104</b>	Carcass Value <b>97</b>					
LVP 220150	2022-04-07 B	VV 140510		AG 940026	AG 020147	Calving Ease Value <b>80</b>	Weaner Calf Value <b>80</b>	Fertility Value <b>102</b>	Maintenance Value <b>98</b>	Cow Value <b>82</b>	Growth Value <b>104</b>	Carcass Value <b>97</b>					
REMARKS:	LOGIX EBV Analysis: 2024-08-19																

**BULLE**

LOT 10		B2 BONSMARAS		VV 090367	VV 060379	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
LVP 220222	2022-07-24	VV 120129		VV 040337	GT VV 010161 OUD/KALW. 14/12 GEM. SI/KALW. 100/12 TKP 372	84	116	108	85	113	115	118									
B				VV 010292	GT VV 010203 OUD/KALW. 15/13 GEM. SI/KALW. 95/13 TKP 372	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam												
Ouerskap Vaar Moer						Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
DNS	<input checked="" type="checkbox"/>					87	117	118	142	114	106	88	117	119	116	114	123	123	109	108	96
Genomes		LVP 161050				Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH							Miostatien		
		OUD/KALW. 8/1				127	127	115	-	-	402	1.25							Q204X	0	
		GEM. SI/KALW. 127/1																NT821	0		
		TKP -																F94L	0		

**OPMERKINGS:**
**LOGIX** EBV Analise: 2024-08-19

LOT 11		EL TAURO BONSMARAS		HIT 070046	GT BG 020058 Pp(c)	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
HIT 220110	Pp(c)	HIT 130048		HIT 020013	GT HIT 050050 OUD/KALW. 8/5 GEM. SI/KALW. 108/5	106	115	86	102	105	100	104									
2022-09-19	SP			HIT 960008	HIT 050050 OUD/KALW. 15/10 GEM. SI/KALW. 103/11 TKP 484	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam												
Ouerskap Vaar Moer				HIT 100087	GT HIT 020251 OUD/KALW. 11/9 GEM. SI/KALW. 92/7	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
DNS				HIT 110049	HIT 050126 OUD/KALW. 8/5 GEM. SI/KALW. 102/3	107	106	111	112	85	86	107	106	100	98	96	103	108	97	108	100
Genomes		HIT 140097		HIT 070046	HIT 060115 OUD/KALW. 12/7 GEM. SI/KALW. 98/7 TKP 461	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH									
		OUD/KALW. 9/6				105	117	107	-	-	-	-									
		GEM. SI/KALW. 97/5																			
		TKP 461																			

**OPMERKINGS:**
**LOGIX** EBV Analise: 2024-08-19

LOT 12		EL TAURO BONSMARAS		HCO 120180	AG 060027	LAR 010176	Geboortegemak Waarde	Speenkalf Waarde	Vrugbaarheids-waarde	Onderhouds-waarde	Koeiwaarde	Groei-waarde	Karkas-waarde									
HIT 220123	2022-10-19	HIT 140075		HIT 040056	GT AG 020147 OUD/KALW. 14/11 GEM. SI/KALW. 110/11 TKP 364	98	114	101	102	112	109	112										
SP		OUD/KALW. 9/6		BG 010012	GT BG 040056 OUD/KALW. 14/11 GEM. SI/KALW. 103/11 TKP 364	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam													
Ouerskap Vaar Moer		GEM. SI/KALW. 103/5		VV 000115	GT BG 000095 OUD/KALW. 14/10 GEM. SI/KALW. 101/10	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar	
DNS		TKP 462		HIT 030029	HIT 030029 OUD/KALW. 17/12 GEM. SI/KALW. 105/11	95	105	117	102	93	108	107	102	106	99	95	104	112	106	118	114	
Genomes				HIT 070046	HIT 040059 OUD/KALW. 15/12 GEM. SI/KALW. 100/10 TKP 379	Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH										
				HIT 100069		100	107	104	-	-	-	-										

**OPMERKINGS:**
**LOGIX** EBV Analise: 2024-08-19

## BULLS

LOT 13			B2 BONSMARAS		EBV Analysis: 2024-08-19											
LVP 220166 2022-04-27 B	VV 140510 	VV 120139 HH(c)	VV 090089 VV 090475 AGE/CALV. 14/12 AVG. WI/CALV. 109/11	Calving Ease Value 96	Weaner Calf Value 93	Fertility Value 102	Maintenance Value 93	Cow Value 94	Growth Value 100	Carcass Value 105						
LVP 200030 AGE/CALV. 4/2 AVG. WI/CALV. 105/1 ICP 545	VV 070078 AGE/CALV. 10/9 AVG. WI/CALV. 103/8 ICP 393	VV 040323 BG 940026 AGE/CALV. 14/12 AVG. WI/CALV. 101/12	Calf and Mother Birth Dir. 99 Wean Dir. 102 Wean Mat. 93 Scr. Circ. 100 Heifer Fert. 109 Cow Fert. 99 Longev. 91 Post Wean 100 ADG 102 FCR 109 Mature Weight 106 Height 109 Length 102 EMA 107 Fat 99 Mar 87	Fertility Weaner Calf Value 95	Post-Wean Growth 365D Index 108 540D Index 105 ADG Index - FCR Index 345 Scrotum 1.21	Frame LH 1.21	Carcass									
Parentage Sire Dam DNA ✓ Genomic																

REMARKS:

LOGIX EBV Analysis: 2024-08-19

LOT 14			B2 BONSMARAS		EBV Analysis: 2024-08-19											
LVP 220213 2022-07-14 B	VV 120129 	VV 090367 VV 010161 AGE/CALV. 14/12 AVG. WI/CALV. 100/12	VV 060379 VV 010292 VV 010203 AGE/CALV. 15/13 AVG. WI/CALV. 95/13	Calving Ease Value 100	Weaner Calf Value 95	Fertility Value 110	Maintenance Value 99	Cow Value 105	Growth Value 98	Carcass Value 96						
LVP 130040 AGE/CALV. 11/2 AVG. WI/CALV. 107/2 ICP 307	VV 040337 AGE/CALV. 8/6 AVG. WI/CALV. 109/6 ICP 372		Calf and Mother Birth Dir. 102 Wean Dir. 90 Wean Mat. 118 Scr. Circ. 121 Heifer Fert. 121 Cow Fert. 102 Longev. 88 Post Wean 100 ADG 103 FCR 108 Mature Weight 98 Height 113 Length 100 EMA 91 Fat 106 Mar 89	Fertility Weaner Calf Value 95	Post-Wean Growth 365D Index 102 540D Index 107 ADG Index - FCR Index 374 Scrotum 1.19	Frame LH 1.19	Carcass									
Parentage Sire Dam DNA ✓ Genomic																

REMARKS:

LOGIX EBV Analysis: 2024-08-19

LOT 15			B2 BONSMARAS		EBV Analysis: 2024-08-19											
LVP 220192 2022-07-14 B	WAT 150298 	WAT 120062 WAT 100247 WAT 100360 AGE/CALV. 6/4 AVG. WI/CALV. 101/4	WAT 110148 WAT 080026 WAT 050215 AGE/CALV. 5/4 AVG. WI/CALV. 104/2 ICP 444	Calving Ease Value 122	Weaner Calf Value -	Fertility Value -	Maintenance Value -	Cow Value -	Growth Value -	Carcass Value -						
LVP 161067 AGE/CALV. 8/2 AVG. WI/CALV. 103/1 ICP 495			Calf and Mother Birth Dir. 121 Wean Dir. 79 Wean Mat. 97 Scr. Circ. 90 Heifer Fert. - Cow Fert. - Longev. 69 Post Wean 76 ADG - FCR - Mature Weight - Height 93 Length 92 EMA - Fat - Mar -	Fertility Weaner Calf Value -	Post-Wean Growth 365D Index 92 540D Index 102 ADG Index - FCR Index 354 Scrotum 1.25	Frame LH 1.25	Carcass									
Parentage Sire Dam DNA ✓ Genomic																

REMARKS:

LOGIX EBV Analysis: 2024-08-19

## BULLE

LOT 16

EL TAURO BONSMARAS



HIT 220165  
2022-12-08  
SP

Ouerskap Vaar Moer

DNS  
Genomes

HIT 190154



HCO 120180

HIT 080073

OUD/KALW. 13/8  
GEM. SI/KALW. 99/9  
TKP 463

HIT 140084

OUD/KALW. 9/6  
GEM. SI/KALW. 105/6  
TKP 375

AG 060027

BG 040056  
OUD/KALW. 14/11  
GEM. SI/KALW. 103/11

EI 980080

HIT 000015  
OUD/KALW. 13/11  
GEM. SI/KALW. 101/11

BG 960125

EI 950140  
OUD/KALW. 15/6  
GEM. SI/KALW. 97/6

HIT 000037

B 000033  
OUD/KALW. 15/11  
GEM. SI/KALW. 106/9

Geboortegemak  
Waarde

81

Speenkalf  
Waarde

106

Vrugbaarheids-  
waarde

95

Onderhouds-  
waarde

92

Koeiwaarde

97

Groei-  
waarde

104

Karkas-  
waarde

104

Kalf en Moeder

Vrugbaarheid

Na-Speen Groei

Raam

Karkas

Geb. Dir.

Skr. Omtr.

Vers Vrugb.

Koei Vrugb.

Lankl.

Na-Speen

GDT

VOV

Volw. Gewig

Hoogte

Lengte

OSO

Vet

Mar

76

108

113

101

93

97

104

105

103

98

106

104

110

97

104

93

Spn. Indeks

365D Indeks

540D Indeks

GDT Indeks

VOV Indeks

Skrotum

LH

101

113

111

-

-

-

-

Miosstatien

Q204X 0

NT821 0

F94L 0

## OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 17

B2 BONSMARAS



LVP 220188  
2022-07-07  
B

Ouerskap Vaar Moer

DNS  
Genomes

V 170265



V 140119

V 070129  
OUD/KALW. 13/11  
GEM. SI/KALW. 110/9

V 090302

V 020048  
OUD/KALW. 11/9  
GEM. SI/KALW. 112/9

V 130056

OUD/KALW. 11/9  
GEM. SI/KALW. 106/9

TKP 366

VV 110285

V 070129  
OUD/KALW. 13/11  
GEM. SI/KALW. 110/9

V 090302

V 020048  
OUD/KALW. 11/9  
GEM. SI/KALW. 112/9

Geboortegemak  
Waarde

116

Speenkalf  
Waarde

107

Vrugbaarheids-  
waarde

101

Onderhouds-  
waarde

89

Koeiwaarde

109

Groei-  
waarde

105

Karkas-  
waarde

108

Kalf en Moeder

Vrugbaarheid

Na-Speen Groei

Raam

Karkas

Geb. Dir.

Skr. Omtr.

Vers Vrugb.

Koei Vrugb.

Lankl.

Na-Speen

GDT

VOV

Volw. Gewig

Hoogte

Lengte

OSO

Vet

Mar

115

102

108

116

105

104

89

99

105

100

111

108

110

106

103

94

Spn. Indeks

365D Indeks

540D Indeks

GDT Indeks

VOV Indeks

Skrotum

LH

107

98

104

-

-

372

1.24

## OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 18

B2 BONSMARAS



LVP 220189  
2022-07-21  
B

Ouerskap Vaar Moer

DNS  
Genomes

V 160086



V 120268

V 050051  
OUD/KALW. 11/9  
GEM. SI/KALW. 103/10

ALF 050088

V 080389  
OUD/KALW. 7/4  
GEM. SI/KALW. 102/4

V 120258

OUD/KALW. 6/4  
GEM. SI/KALW. 104/4

TKP 387

V 090260

V 050051  
OUD/KALW. 11/9  
GEM. SI/KALW. 103/10

V 080389

OUD/KALW. 7/4  
GEM. SI/KALW. 102/4

Geboortegemak  
Waarde

99

Speenkalf  
Waarde

112

Vrugbaarheids-  
waarde

101

Onderhouds-  
waarde

93

Koeiwaarde

106

Groei-  
waarde

118

Karkas-  
waarde

108

Kalf en Moeder

Vrugbaarheid

Na-Speen Groei

Raam

Karkas

Geb. Dir.

Skr. Omtr.

Vers Vrugb.

Koei Vrugb.

Lankl.

Na-Speen

GDT

VOV

Volw. Gewig

Hoogte

Lengte

OSO

Vet

Mar

92

113

95

113

104

107

84

105

111

96

106

117

124

Miosstatien

Q204X 1

NT821 0

F94L 0

## OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

## BULLS

LOT 19			B2 BONSMARAS		Calving Ease Value 112 Weaner Calf Value 81 Fertility Value 102 Maintenance Value 98 Cow Value 89 Growth Value 93 Carcass Value 98																					
LVP	2022-04-25	B	VV	140510	VV 120139 HH(c)	VV 090089	VV 090475	AGE/CALV. 14/12	AVG. WI/CALV. 109/11	Calf and Mother	Fertility	Post-Wean Growth	Frame	Carcass												
LVP 220155	2022-04-25	B	VV	070078	VV 090475	VV 090475	VV 090475	AGE/CALV. 14/12	AVG. WI/CALV. 109/11	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar	
LVP 220054	2022-04-25	B	VV	040323	BG 940026	AGE/CALV. 14/12	AVG. WI/CALV. 101/12	113	87	85	99	111	97	91	84	95	103	101	97	93	101	99	85			
LVP 220054	2022-04-25	B	VV	040323	BG 940026	AGE/CALV. 14/12	AVG. WI/CALV. 101/12	102	101	95	-	-	365	1.22	Myostatin			Q204X 0			NT821 0			F94L 0		
LVP 220054	2022-04-25	B	VV	040323	BG 940026	AGE/CALV. 14/12	AVG. WI/CALV. 101/12	102	101	95	-	-	365	1.22	Myostatin			Q204X 0			NT821 0			F94L 0		
REMARKS:															LOGIX EBV Analysis: 2024-08-19											

LOT 20			B2 BONSMARAS		Calving Ease Value 114 Weaner Calf Value 108 Fertility Value 100 Maintenance Value 96 Cow Value 108 Growth Value 125 Carcass Value 120																							
LVP	2022-06-07	B	WAT	180112	WAT 160402	WAT 120072	WAT 040119	AGE/CALV. 12/10	AVG. WI/CALV. 106/10	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar			
LVP 220165	2022-06-07	B	VV	040323	WAT 160332	WAT 110153	WAT 080035	AGE/CALV. 13/11	AVG. WI/CALV. 102/11	115	104	99	126	102	105	85	105	125	109	102	121	125	100	95	86			
LVP 220043	2022-06-07	B	VV	040323	WAT 160332	WAT 110153	WAT 080035	AGE/CALV. 13/11	AVG. WI/CALV. 102/11	123	101	113	-	-	377	1.28	Myostatin			Q204X 0			NT821 0			F94L 0		
LVP 220043	2022-06-07	B	VV	040323	WAT 160332	WAT 110153	WAT 080035	AGE/CALV. 13/11	AVG. WI/CALV. 102/11	123	101	113	-	-	377	1.28	Myostatin			Q204X 0			NT821 0			F94L 0		
REMARKS:															LOGIX EBV Analysis: 2024-08-19													

LOT 21			B2 BONSMARAS		Calving Ease Value 91 Weaner Calf Value 99 Fertility Value 101 Maintenance Value 92 Cow Value 98 Growth Value 95 Carcass Value 102																							
LVP	2022-06-26	B	V	170265	V 140119	VV 110285	V 070129	AGE/CALV. 13/11	AVG. WI/CALV. 110/9	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar			
LVP 220181	2022-06-26	B	V	130056	V 090302	V 110285	V 070129	AGE/CALV. 13/11	AVG. WI/CALV. 110/9	95	103	107	113	107	102	88	106	97	99	106	102	95	101	102	92			
LVP 140034	2022-06-26	B	V	020048	V 020048	V 070129	V 020048	AGE/CALV. 11/9	AVG. WI/CALV. 112/9	93	95	106	-	-	376	1.19	Myostatin			Q204X 0			NT821 0			F94L 0		
LVP 140034	2022-06-26	B	V	020048	V 020048	V 070129	V 020048	AGE/CALV. 11/9	AVG. WI/CALV. 112/9	93	95	106	-	-	376	1.19	Myostatin			Q204X 0			NT821 0			F94L 0		
REMARKS:															LOGIX EBV Analysis: 2024-08-19													

## BULLE

LOT 22	B2 BONSMARAS	V 140284	V 110161 OUD/KALW. 14/12 GEM. SI/KALW. 104/12	Geboortegemak Waarde <b>110</b>	Speenkalf Waarde <b>114</b>	Vrugbaarheids- waarde <b>110</b>	Onderhouds- waarde <b>92</b>	Koeiwaarde <b>118</b>	Groei- waarde <b>107</b>	Karkas- waarde <b>115</b>																								
		V 190083	VV 090089 OUD/KALW. 8/7 GEM. SI/KALW. 102/6 TKP 390	V 090013 OUD/KALW. 14/12 GEM. SI/KALW. 104/12	V 130094 OUD/KALW. 8/7 GEM. SI/KALW. 105/6	Kalf en Moeder	Vrugbaarheid	Na-Speen Groei	Raam	Karkas																								
		LVP 220177 2022-06-22 B	LVP 170167 OUD/KALW. 7/2 GEM. SI/KALW. 102/2 TKP 347	Querskap Vaar Moer	Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Ormr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na- Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar														
		DNS <input checked="" type="checkbox"/>	Genomes	109	111	102	129	110	112	93	105	101	97	106	119	110	110	105	96															
		109	99	107	-	-	405	1.21									Miosstatien																	
		Q204X	0	NT821	0	F94L	0											LOGIX																
		EBV Analise: 2024-08-19																																
OPMERKINGS:																																		



EXPLANATION OF CATALOGUE ABBREVIATIONS		VERDUIDELIKING VAN KATALOGUS AFKORTINGS	
Lot Number	LOT	Lot Nommer	
Estimated breeding value	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)	Homosigoties Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotipies 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 Daagliks Toename
Feed Conversion Ratio (kg:kg)	FCR	VOV	Voeromset Verhouding
Eye Muscle Area	EMA	OSO	Oogspier grootte
Backfat Thickness	Fat	Vet	Rugvet Diepte
Marbling (intra-muscular fat)	Mar	Mar	Marmering (binne-spieperse 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