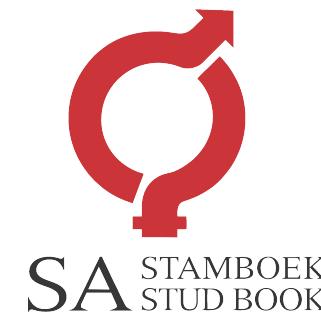


AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

# BENDITO BONSMARAS

Veilingsdatum / Auction Date:  
**09 November 2022**

Data soos op / Data as on:  
**27 October 2022**



## 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.

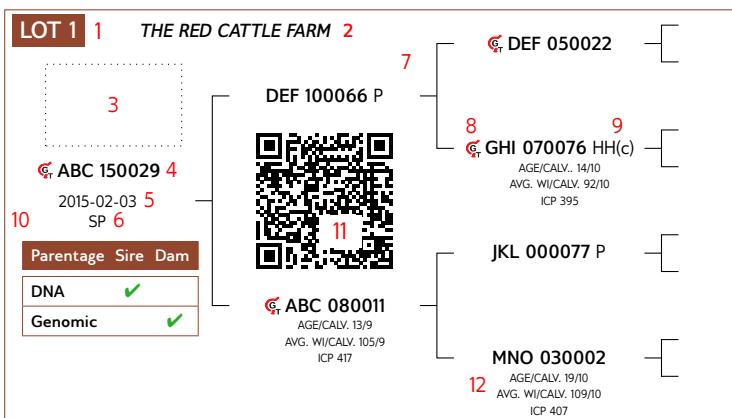
Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandarde soos bepaal deur die Genootskap.

### 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

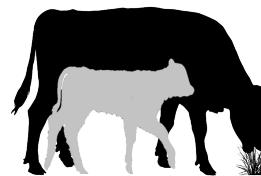
## LOGIX SELECTION VALUES

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 $\varnothing$ 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

7 L $\varnothing$  GIX Carcass Value

Selection for higher meat yield on carcass



### 2 L $\varnothing$ GIX Weaner Calf Value

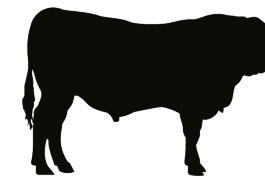
Selection of:

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

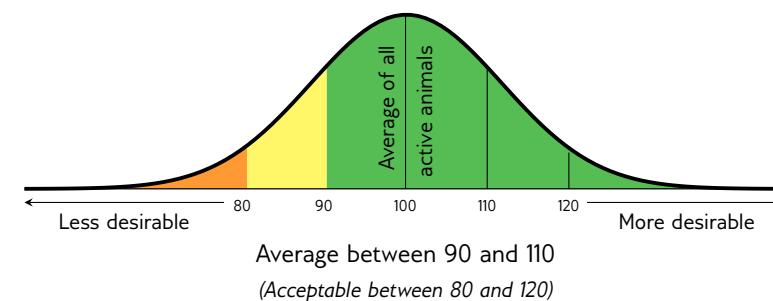


### 6 L $\varnothing$ GIX Growth Value

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							* 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
Carcass	24	Length-Height Ratio	LH	EBV Length / EBV Height		Longer rather than tall		<1							>1
	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	11	12	13	14	15	16	17	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



**BULLE**

LOT 4	BENDITO BONSMARAS															
 PBL 19003 2019-02-14 SP																
<b>Ouerskap Vaar Moer</b> DNS ✓ Genomes		<b>WAT 150191</b> 	<b>WAT 130137</b>	<b>WAT 110092</b> WAT 110111 OUD/KALW. 11/10 GEM. SI/KALW. 106/8 Gt WAT 070039	<b>Geboortegemak Waarde</b> 117	<b>Speenkalf Waarde</b> 92	<b>Vrugbaarheidswaarde</b> 101	<b>Onderhouds-waarde</b> 125	<b>Koeiwaarde</b> 101	<b>Groei-waarde</b> 104	<b>Karkas-waarde</b> 92					
				<b>WAT 130032</b> OUD/KALW. 3/1 GEM. SI/KALW. 93/1 TKP -	<b>Kalf en Moeder</b> Geb. Dir. Spn. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	<b>Vrugbaarheid</b> 365D Indeks 100	<b>Na-Speen Groei</b> Na-Speen 91 GDT 101 VOV 97		<b>Raam</b> Volw. Gewig 79 Hoogte 106 Lengte 97	<b>Karkas</b> OSO 93 Vet 96 Mar 86						
			<b>BG 130157</b>	<b>WAT 100063</b> BG 090118 OUD/KALW. 13/9 GEM. SI/KALW. 91/8 BG 080144											Miostatien Q204X 0 NT821 0 F94L 0	
				<b>BG 130068</b> OUD/KALW. 5/2 GEM. SI/KALW. 99/2 TKP 504			<b>Spn. Indeks</b> 100	<b>365D Indeks</b> 92	<b>540D Indeks</b> 100	<b>GDT Indeks</b> -	<b>VOV Indeks</b> -	<b>Skrotum</b> -	<b>LH</b> -			
				<b>BG 100023</b> OUD/KALW. 9/6 GEM. SI/KALW. 96/4												

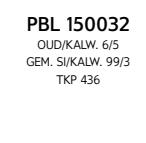
OPMERKINGS:

LOGIX EBV Analise: 2022-10-19

LOT 5	BENDITO BONSMARAS															
 PBL 200025 2020-08-27 B				<b>AEJ 110111</b> 	<b>AEJ 090005</b> AEJ 040101 OUD/KALW. 13/8 GEM. SI/KALW. 103/7	<b>Geboortegemak Waarde</b> 99	<b>Speenkalf Waarde</b> 83	<b>Vrugbaarheidswaarde</b> 86	<b>Onderhouds-waarde</b> 102	<b>Koeiwaarde</b> 80	<b>Groei-waarde</b> 91	<b>Karkas-waarde</b> 92				
<b>Ouerskap Vaar Moer</b> DNS ✓ Genomes		<b>WAT 150213</b> OUD/KALW. 7/5 GEM. SI/KALW. 94/3 TKP 410	<b>AEJ 090093</b> 	<b>AEJ 010151</b> OUD/KALW. 13/11 GEM. SI/KALW. 114/10	<b>Kalf en Moeder</b> Geb. Dir. Spn. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	<b>Vrugbaarheid</b> 365D Indeks 93	<b>Na-Speen Groei</b> Na-Speen 84 GDT 92 VOV 96		<b>Raam</b> Volw. Gewig 96 Hoogte 93 Lengte 97	<b>Karkas</b> OSO 86 Vet 95 Mar 105						
			<b>MULTIPLE SIRENS</b>													
				<b>WAT 100082</b> OUD/KALW. 8/6 GEM. SI/KALW. 95/6 TKP 363	<b>MULTIPLE SIRENS</b>	<b>WAT 070255</b> OUD/KALW. 9/8 GEM. SI/KALW. 94/5	<b>Spn. Indeks</b> 93	<b>365D Indeks</b> -	<b>540D Indeks</b> -	<b>GDT Indeks</b> 92	<b>VOV Indeks</b> -	<b>Skrotum</b> 331	<b>LH</b> 1.20			

OPMERKINGS:

LOGIX EBV Analise: 2022-10-19

LOT 6	BENDITO BONSMARAS															
 PBL 200033 2020-09-23 B					<b>WAT 130124</b> 	<b>WAT 090083</b> WAT 100244 OUD/KALW. 11/10 GEM. SI/KALW. 105/9	<b>Geboortegemak Waarde</b> 101	<b>Speenkalf Waarde</b> 100	<b>Vrugbaarheidswaarde</b> 98	<b>Onderhouds-waarde</b> 115	<b>Koeiwaarde</b> 102	<b>Groei-waarde</b> 97	<b>Karkas-waarde</b> 102			
<b>Ouerskap Vaar Moer</b> DNS ✓ Genomes		<b>PBL 150032</b> OUD/KALW. 6/5 GEM. SI/KALW. 99/3 TKP 436		<b>WAT 130293</b> OUD/KALW. 9/7 GEM. SI/KALW. 99/5 TKP 403		<b>WAT 070353</b> OUD/KALW. 11/9 GEM. SI/KALW. 103/7	<b>Kalf en Moeder</b> Geb. Dir. Spn. Dir. Spn. Mat. Skr. Omtr. Vers Vrugb. Koei Vrugb. Lankl.	<b>Vrugbaarheid</b> 365D Indeks 99	<b>Na-Speen Groei</b> Na-Speen 98 GDT 105 VOV 96		<b>Raam</b> Volw. Gewig 87 Hoogte 99 Lengte 110	<b>Karkas</b> OSO 108 Vet 84 Mar 99				
						<b>WAT 060305</b> OUD/KALW. 11/9 GEM. SI/KALW. 103/7										
							<b>Spn. Indeks</b> 99	<b>365D Indeks</b> -	<b>540D Indeks</b> -	<b>GDT Indeks</b> 95	<b>VOV Indeks</b> -	<b>Skrotum</b> 322	<b>LH</b> 1.22			

OPMERKINGS:

LOGIX EBV Analise: 2022-10-19

**BULLS**

LOT 7	BENDITO BONSMARAS	HDT 100131 P	HDT 070002	HDT 030078 P	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value												
				HDT 000047 AGE/CALV. 12/8 AVG. WI/CALV. 102/6	129	96	105	108	104	98	100												
			HDT 070031 P AGE/CALV. 9/7 AVG. WI/CALV. 103/6 ICP 361	HDT 020026 P AGE/CALV. 12/9 AVG. WI/CALV. 98/9	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass										
				MCU 090078 P	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	94	76	91	102	105	105	98	96	95	92	105	103	93	122	97			
			MCU 130126 PP(c)	MCU 100006 PP(c) AGE/CALV. 9/6 AVG. WI/CALV. 91/6	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin						Q204X	0	NT821	0	F94L	0
				VV 080060 P	100	110	111	-	-	-	-	Myostatin						Q204X	0	NT821	0	F94L	0
				MCU 020109 P AGE/CALV. 13/10 AVG. WI/CALV. 101/11	REMARKS:												LOGIX EBV Analysis: 2022-10-19						

LOT 8	BENDITO BONSMARAS	WAT 160340 HH(c)	WAT 130124	WAT 090083	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value												
				WAT 100244 AGE/CALV. 11/10 AVG. WI/CALV. 105/9	105	99	95	116	100	97	100												
				WAT 070353	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass										
				WAT 060305 AGE/CALV. 11/9 AVG. WI/CALV. 103/7	Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar			
					105	92	102	103	101	88	99	92	102	98	86	100	106	103	86	104			
				PBL 180053 AGE/CALV. 4/2 AVG. WI/CALV. 97/2 ICP 478	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin						Q204X	Not Tested	NT821	Not Tested	F94L	Not Tested
				PBL 150010 AGE/CALV. 5/3 AVG. WI/CALV. 102/2 ICP 444	103	-	-	98	-	329	1.19	Myostatin						Q204X	Not Tested	NT821	Not Tested	F94L	Not Tested
				REMARKS:												LOGIX EBV Analysis: 2022-10-19							

LOT 9	BENDITO BONSMARAS	AEJ 170026 HH(c)	AEJ 110111	AEJ 090005	Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value												
				AEJ 040101 AGE/CALV. 13/8 AVG. WI/CALV. 103/7	104	98	88	94	91	106	100												
				AG 020251	Calf and Mother		Fertility		Post-Wean Growth		Frame		Carcass										
				AEJ 010151 AGE/CALV. 13/11 AVG. WI/CALV. 114/10 ICP 390	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	97	104	103	96	84	100	91	103	102	105	96	101	101	92	106			
				WAT 080026	Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH	Myostatin						Q204X	Not Tested	NT821	Not Tested	F94L	Not Tested
					99	-	-	97	-	336	1.19	Myostatin						Q204X	Not Tested	NT821	Not Tested	F94L	Not Tested
				WAT 150522 AGE/CALV. 6/4 AVG. WI/CALV. 102/3 ICP 428	REMARKS:												LOGIX EBV Analysis: 2022-10-19						



**BULLS**

<b>LOT 13</b>		<i>BENDITO BONSMARAS</i>		WAT 130124	WAT 090083 Calving Ease Value <b>106</b>	WAT 100244 AGE/CALV. 11/10 AVG. WI/CALV. 105/9 <b>100</b>	Fertility Value <b>96</b>	Maintenance Value <b>112</b>	Cow Value <b>100</b>	Growth Value <b>95</b>	Carcass Value <b>96</b>
				WAT 130293 AGE/CALV. 9/7 AVG. WI/CALV. 99/5 ICP 403	WAT 070353 Calving Ease Value <b>106</b>	WAT 060305 AGE/CALV. 11/9 AVG. WI/CALV. 103/7	WAT 060305 Calving Ease Value <b>113</b>	WAT 100244 AGE/CALV. 11/10 AVG. WI/CALV. 105/9 <b>101</b>	WAT 060305 Calving Ease Value <b>106</b>	WAT 060305 Calving Ease Value <b>101</b>	WAT 060305 Calving Ease Value <b>99</b>
<b>REMARKS:</b>											
<b>EBV Analysis: 2022-10-19</b>											

<b>LOT 14</b>		<i>BENDITO BONSMARAS</i>		WAT 130124	WAT 090083 Calving Ease Value <b>113</b>	WAT 100244 AGE/CALV. 11/10 AVG. WI/CALV. 105/9 <b>101</b>	Fertility Value <b>93</b>	Maintenance Value <b>100</b>	Cow Value <b>99</b>	Growth Value <b>101</b>	Carcass Value <b>101</b>
				WAT 130293 AGE/CALV. 9/7 AVG. WI/CALV. 99/5 ICP 403	WAT 070353 Calving Ease Value <b>112</b>	WAT 060305 AGE/CALV. 11/9 AVG. WI/CALV. 103/7	WAT 060305 Calving Ease Value <b>98</b>	WAT 060305 Calving Ease Value <b>99</b>	WAT 060305 Calving Ease Value <b>109</b>	WAT 060305 Calving Ease Value <b>95</b>	WAT 060305 Calving Ease Value <b>91</b>
<b>REMARKS:</b>											
<b>EBV Analysis: 2022-10-19</b>											

<b>LOT 15</b>		<i>BENDITO BONSMARAS</i>		AEJ 110111	AEJ 090005 Calving Ease Value <b>75</b>	AEJ 040101 AGE/CALV. 13/8 AVG. WI/CALV. 103/7 <b>105</b>	Fertility Value <b>85</b>	Maintenance Value <b>80</b>	Cow Value <b>88</b>	Growth Value <b>117</b>	Carcass Value <b>110</b>
				AEJ 090093 AGE/CALV. 12/9 AVG. WI/CALV. 106/9 ICP 390	AG 020251 Calving Ease Value <b>76</b>	AEJ 010151 AGE/CALV. 13/11 AVG. WI/CALV. 114/10 <b>115</b>	AEJ 010151 Calving Ease Value <b>109</b>	AEJ 010151 Calving Ease Value <b>109</b>	AEJ 010151 Calving Ease Value <b>86</b>	AEJ 010151 Calving Ease Value <b>94</b>	AEJ 010151 Calving Ease Value <b>97</b>
<b>REMARKS:</b>											
<b>EBV Analysis: 2022-10-19</b>											

**BULLE****LOT 16****BENDITO BONSMARAS**

PBL 200010

2020-02-21  
B

Ouerskap Vaar Moer

DNS ✓

Genomes



AEJ 170141

CEF 140329

RCO 070009

CEF 100214  
OUD/KALW. 9/7  
GEM. SI/KALW. 84/7Geboortegemak  
Waarde

72

Speenkalf  
Waarde

103

Vrugbaarheids-  
waarde

110

Onderhouds-  
waarde

85

Koeiwaarde

101

Groei-  
waarde

123

Karkas-  
waarde

123

AEJ 130046

KAN 080034

OUD/KALW. 8/5  
GEM. SI/KALW. 101/5  
TKP 370OUD/KALW. 14/11  
GEM. SI/KALW. 98/11

Kalf en Moeder

Vrugbaarheid

Na-Speen Groei

Raam

Karkas

Geb.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na- Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
74	117	100	113	106	105	108	126	120	106	116	117	120	113	110	106

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum	LH
106	109	103	-	-	-	-

Miostatien

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

**OPMERKINGS:****LOGIX** EBV Analise: 2022-10-19

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
		<b>Breed Average</b>																								
		<b>Auction Average</b>		37	287	7.34	49.9	1.20	341	0.80	-0.21	14.2	3.8	23	10	103	-47	11.6	6	26	103	98	104	101	5.0	107
1	PBL 200032	M	B	30	310	6.64	57	1.20	356	-1.21	-1.00	10.8	2.5	15.1	-1.4	59	-18	19.1	-3	22	111	91	112	107	2	111
2	WAT 190036	M	SP	38	244	-	-	-	-	2.22	-0.24	17.0	2.6	28.6	31.4	161	-55	10.1	14	29	109	-	98	102	10	109
3	PBL 190030	M	B	43	329	-	55	-	-	0.42	-0.83	16.0	5.4	30.6	-3.0	112	-32	18.9	6	31	113	-	111	107	5	119
4	PBL 190003	M	SP	-	306	-	-	-	-	-0.90	-0.03	8.7	-0.7	18.7	-14.1	106	-42	5.2	6	12	100	-	90	98	5	119
5	PBL 200025	M	B	37	273	7.1	51.7	1.20	331	0.90	0.28	8.6	3.2	12.9	5.7	66	-41	6.8	-4	12	93	92	93	94	5	107
6	PBL 200033	M	B	39	289	7.93	46.5	1.22	322	0.80	0.03	13.1	3.0	24.6	-4.2	125	-41	11.1	1	30	99	95	99	99	5	100
7	MCU 190076	M	SP	26	257	-	54.4	-	-	-1.35	-1.37	11.6	-3.0	25.6	1.3	85	-39	6	6	20	100	-	91	99	3	104
8	PBL 200031	M	B	36	295	7.63	55.2	1.19	329	0.54	-0.24	10.7	4.5	19.9	-5.3	114	-43	13.3	2	24	103	98	103	97	2	90
9	PBL 200020	M	SP	33	282	5.82	46.1	1.19	336	0.85	-0.61	12.8	4.9	19.5	14.9	118	-51	13.2	-2	18	99	97	103	102	4	108
10	PBL 190016	M	B	-	290	-	37	-	-	0.23	-0.03	10.7	3.6	25.3	-8.5	81	-26	11.3	-2	20	93	-	100	99	5	100
11	PBL 200028	M	SP	36	327	6.5	58.4	1.20	371	1.84	-0.29	22.2	6.6	41.4	12.6	227	-85	26.8	19	46	115	114	123	109	5	109
12	PBL 190029	M	SP	-	293	-	38.2	-	-	0.90	-1.01	14.9	5.5	23.3	14.5	120	-41	20.6	7	29	99	-	114	101	4	107
13	PBL 200026	M	B	38	299	7.69	58.5	1.20	322	0.44	-0.27	13.1	1.7	19.4	-1.6	76	-24	9.2	5	28	103	97	96	99	5	105
14	PBL 200044	M	B	36	275	7.29	50.7	1.23	352	-0.14	-0.50	13.2	3.4	26.6	7.5	136	-57	17.2	-7	12	106	95	109	100	3	108
15	PBL 200041	M	SP	45	271	6.01	39	1.20	354	3.55	0.11	21.0	6.4	37.9	33.7	165	-60	17.5	24	45	101	107	109	102	10	109
16	PBL 200010	M	B	43	256	10.78	51.3	-	-	3.76	0.50	21.9	3.8	44.9	27.4	203	-58	19.7	16	43	106	-	113	104	3	104

### 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