

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

WAARMAKER BONSMARAS

Veilingsdatum / Auction Date:

01 December 2024

Data soos op / Data as on:

05 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 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

DEF 050022 7

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

JKL 000077 P

ABC 080011 11
 AGE/CALV. 13/9
 AVG. Wt/CALV. 105/9
 ICP 417

MNO 030002 12
 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

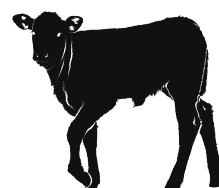


5 L♀ GIX Cow Value

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

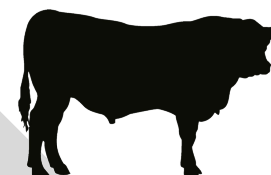
Selection of:

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



7 L♀ GIX Carcass Value

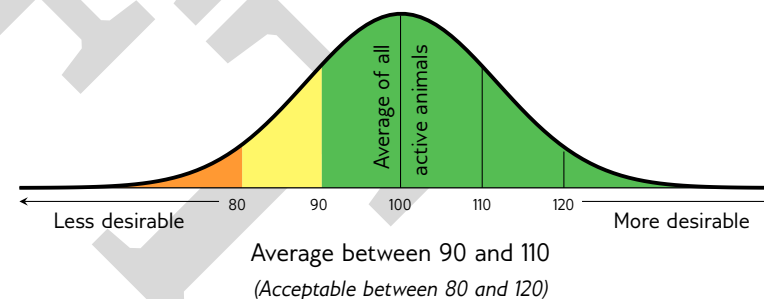
Selection for higher meat yield on carcass



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
Cow & Heifer	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
	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
Fertility		Cow-Calf Wean	CCW	EBV Wean Direct / EBV Mature Cow weight	High calf-cow ratio	Low					High
	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
Growth & Frame	14	Longevity	LG	Retention of progeny	Acceptable progeny	Poor					Good
	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		ZELPY 2648 PTY LTD		NFS 150207		CEF 110493		Calving Ease Value 106		Weaner Calf Value 101		Fertility Value 94		Maintenance Value 105		Cow Value 98		Growth Value 102		Carcass Value 104				
WSV 210217		NFS 180152 HH(c)		NFS 150144		NFS 110154		Calf and Mother		Fertility			Post-Wean Growth			Frame			Carcass					
2021-12-07 SP		Q		AGE/CALV. 7/4		AGE/CALV. 5/3		Birth Dir.		Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
Parentage Sire Dam		Q		AVG. WJ/CALV. 99/4		AVG. WJ/CALV. 108/3		104		100	93	106	85	96	118	105	103	103	94	111	110	100	86	82
DNA		Q		ICP 350		V V 060045		Wean Index		365D Index		540D Index		ADG Index		FCR Index		Scrotum		LH		Myostatin		
Genomic		Q		V V 040252		V V 090199		93		102		115		-		-		-		-		Q204X 0		
		WSV 130101		WAT 090166		WAT 060355																NT821 0		
		AGE/CALV. 9/7		AGE/CALV. 11/9		WAT 000290																F94L 0		
		AVG. WJ/CALV. 99/7		AVG. WJ/CALV. 103/6		AGE/CALV. 15/12																		
		ICP 375		ICP 391		AVG. WJ/CALV. 96/10																		

BULLE

LOT 4

ZELPY 2648 PTY LTD

WSV 210164 P
2021-11-12
SP

Ouerskap Vaar Moer

DNS

Genomies

NFS 160295 HH(c)

WSV 120007
OUD/KALW. 12/9
GEM. SI/KALW. 103/8
TKP 395

NFS 110101

NFS 070155
OUD/KALW. 14/11
GEM. SI/KALW. 97/11
TKP 403

RGR 07025A

WSV 060006
OUD/KALW. 11/7
GEM. SI/KALW. 95/4
TKP 371

NFS 080032

NFS 000257
OUD/KALW. 15/12
GEM. SI/KALW. 98/12

RGR 030116

NFS 040200
OUD/KALW. 5/2
GEM. SI/KALW. 101/2

RGR 040080

HJB 020041
OUD/KALW. 8/5
GEM. SI/KALW. 113/5Geboortegemak
Waarde
104Speenkalv
Waarde
97Vrugbaarheids-
waarde
115Onderhouds-
waarde
104Koeiwaarde
106Groei-
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
100	103	82	105	113	106	115	95	105	112	96	108	104	116	85	100
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum		LH		Miostatien					
110		92	97	-	-	-		-		Q204X 0					
										NT821 0					
										F94L 0					

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 5

ZELPY 2648 PTY LTD

WSV 220005
2022-01-10
SP

Ouerskap Vaar Moer

DNS

Genomies

WSV 160029

WSV 110177
OUD/KALW. 12/10
GEM. SI/KALW. 102/7
TKP 392

BBM 120108

WSV 110125
OUD/KALW. 10/8
GEM. SI/KALW. 107/4
TKP 411

WAT 060355

WAT 000117
OUD/KALW. 15/12
GEM. SI/KALW. 110/12
TKP 390

BBM 070023

JRB 020109
OUD/KALW. 14/12
GEM. SI/KALW. 101/12

AEJ 050053

WSV 050022
OUD/KALW. 6/2
GEM. SI/KALW. 104/1

FCT 030186

WAT 000181
OUD/KALW. 12/10
GEM. SI/KALW. 102/7

RCO 970236

WAT 960080
OUD/KALW. 9/6
GEM. SI/KALW. 108/5Geboortegemak
Waarde
109Speenkalv
Waarde
90Vrugbaarheids-
waarde
118Onderhouds-
waarde
90Koeiwaarde
106Groei-
waarde
97Karkas-
waarde
98

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
106	83	121	100	114	104	124	84	99	103	108	108	100	96	97	103
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum		LH		Miostatien					
101		96	98	-	-	-		-		Q204X 0					
										NT821 0					
										F94L 0					

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 6

WSV 220029
2022-04-19
SP

Ouerskap Vaar Moer

DNS

Genomies

WSV 160029

JMP 100025
OUD/KALW. 12/9
GEM. SI/KALW. 111/7
TKP 437

BBM 120108

WSV 110125
OUD/KALW. 10/8
GEM. SI/KALW. 107/4
TKP 411

JMP 040076

MCU 020119 P
OUD/KALW. 12/9
GEM. SI/KALW. 104/7
TKP 403

BBM 070023

JRB 020109
OUD/KALW. 14/12
GEM. SI/KALW. 101/12

AEJ 050053

WSV 050022
OUD/KALW. 6/2
GEM. SI/KALW. 104/1

JMP 010117

JMP 970203
OUD/KALW. 8/5
GEM. SI/KALW. 106/3

JPL 980088 P

MCU 980065 P
OUD/KALW. 8/5
GEM. SI/KALW. 110/5Geboortegemak
Waarde
101Speenkalv
Waarde
114Vrugbaarheids-
waarde
107Onderhouds-
waarde
86Koeiwaarde
115Groei-
waarde
103Karkas-
waarde
112

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
101	110	115	111	107	95	116	98	106	99	113	127	124	113	101	103
Spn. Indeks		365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	Skrotum		LH		Miostatien					
115		112	109	-	-	-		-		Q204X 0					
										NT821 0					
										F94L 0					

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

BULLE

LOT 10

ZELPY 2648 PTY LTD

WSV 220038
2022-05-31
SP

Ouerskap Vaar Moer

DNS ✓ ✓

Genomies

NFS 190093 HH(c)

WSV 180119
OUD/KALW. 4/2
GEM. SI/KALW. 93/1
TKP 567

HART110058

NFS 100057 P
OUD/KALW. 12/8
GEM. SI/KALW. 98/8
TKP 435

WAT 130115

WSV 150075
OUD/KALW. 9/7
GEM. SI/KALW. 104/5
TKP 351

HJS 030016

HART050004
OUD/KALW. 10/9
GEM. SI/KALW. 111/8

NFS 060243

NFS 060376
OUD/KALW. 6/4
GEM. SI/KALW. 92/3

WAT 070353

WAT 080111
OUD/KALW. 6/4
GEM. SI/KALW. 100/2

HIT 100037

WSV 130100
OUD/KALW. 8/6
GEM. SI/KALW. 109/3Geboortegemak
Waarde
92Speenkalv
Waarde
92Vrugbaarheids-
waarde
93Onderhouds-
waarde
98Koeiwaarde
89Groei-
waarde
108Karkas-
waarde
101

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
92	94	107	102	96	90	102	100	107	103	100	109	105	84	102	86

								Miostatien									
Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Q204X		0	
93		102		99		-		-		-		-					

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 11

ZELPY 2648 PTY LTD

WSV 220161
2022-10-31
SP

Ouerskap Vaar Moer

DNS

Genomies

NFS 160295 HH(c)

WSV 170026
OUD/KALW. 7/5
GEM. SI/KALW. 110/3
TKP 358

NFS 110101

NFS 070155
OUD/KALW. 14/11
GEM. SI/KALW. 97/11
TKP 403

WSV 140095

V 110102
OUD/KALW. 13/9
GEM. SI/KALW. 100/8
TKP 460

NFS 080032

NFS 000257
OUD/KALW. 15/12
GEM. SI/KALW. 98/12

RGR 030116

NFS 040200
OUD/KALW. 5/2
GEM. SI/KALW. 101/2

BG 080142

WAT 090166
OUD/KALW. 11/9
GEM. SI/KALW. 103/6

V 070243

V 030308
OUD/KALW. 13/11
GEM. SI/KALW. 105/11Geboortegemak
Waarde
95Speenkalv
Waarde
115Vrugbaarheids-
waarde
122Onderhouds-
waarde
82Koeiwaarde
119Groei-
waarde
117Karkas-
waarde
118

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
91	122	96	125	106	123	118	116	117	120	121	118	122	135	86	99

Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
114		114		110		-		-		-		-		Q204X	0

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

LOT 12

ZELPY 2648 PTY LTD

WSV 220116
2022-10-14
SP

Ouerskap Vaar Moer

DNS

Genomies

WSV 190109

WSV 120038
OUD/KALW. 12/9
GEM. SI/KALW. 104/9
TKP 392

NFS 150371

WSV 160034
OUD/KALW. 8/7
GEM. SI/KALW. 98/6
TKP 357

WAT 070037

WAT 090269
OUD/KALW. 11/9
GEM. SI/KALW. 100/7
TKP 386

FCT 120053

ZVJ 090112
OUD/KALW. 7/5
GEM. SI/KALW. 103/4

BBM 120108

WSV 120107
OUD/KALW. 9/6
GEM. SI/KALW. 103/4

WAT 030025

WAT 040346
OUD/KALW. 7/5
GEM. SI/KALW. 92/4

LAR 030376

WAT 050228
OUD/KALW. 10/8
GEM. SI/KALW. 108/7Geboortegemak
Waarde
93Speenkalv
Waarde
104Vrugbaarheids-
waarde
109Onderhouds-
waarde
89Koeiwaarde
105Groei-
waarde
111Karkas-
waarde
109

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	109	102	105	93	114	120	106	107	102	110	116	115	106	91	94

Spn. Indeks		365D Indeks		540D Indeks		GDT Indeks		VOV Indeks		Skrotum		LH		Miostatien	
114		107		103		-		-		-		-		Q204X	0

OPMERKINGS:

LOGIX EBV Analise: 2024-08-19

BULLS

LOT 13
ZELPY 2648 PTY LTD

WSV 220113

2022-10-14

SP

Parentage Sire Dam

DNA

Genomic



WSV 180203
 AGE/CALV. 5/3
 AVG. W/I/CALV. 109/2
 ICP 492

LAR 140064 HH(c)
 AGE/CALV. 11/8
 AVG. W/I/CALV. 107/8

NFS 160037
 AGE/CALV. 5/4
 AVG. W/I/CALV. 98/4
 ICP 385

NFS 140294

WSV 100079
 AGE/CALV. 11/9
 AVG. W/I/CALV. 102/8
 ICP 381

LAR 090281
 AGE/CALV. 11/8
 AVG. W/I/CALV. 107/8

LAR 110039 HH(c)
 AGE/CALV. 11/8
 AVG. W/I/CALV. 107/8

NFS 130167
 AGE/CALV. 11/9
 AVG. W/I/CALV. 103/7

JPL 100045

ZVJ 110001
 AGE/CALV. 8/7
 AVG. W/I/CALV. 103/6

KHB 060015

WSV 020194
 AGE/CALV. 13/3
 AVG. W/I/CALV. 106/2

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
98	101	98	88	98	102	105

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	106	101	98	87	101	122	100	100	92	112	105	109	111	102	88

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
103	93	97	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:


 EBV Analysis: 2024-08-19

LOT 14
ZELPY 2648 PTY LTD

WSV 220220

2022-12-14

SP

Parentage Sire Dam

DNA

Genomic



WSV 180045

WSV 120081
 AGE/CALV. 12/9
 AVG. W/I/CALV. 104/8
 ICP 418

WSV 130113
 AGE/CALV. 11/7
 AVG. W/I/CALV. 98/5
 ICP 473

WSV 080095
 AGE/CALV. 10/7
 AVG. W/I/CALV. 111/7
 ICP 397

NFS 140294

WSV 060054
 AGE/CALV. 12/8
 AVG. W/I/CALV. 98/7

VV 090199

WSV 040252
 AGE/CALV. 12/11
 AVG. W/I/CALV. 96/9

JPL 100045

ZVJ 110001
 AGE/CALV. 8/7
 AVG. W/I/CALV. 103/6

KHB 060015

VV 060045

VV 040252
 AGE/CALV. 12/11
 AVG. W/I/CALV. 96/9

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
100	107	104	103	107	100	104

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
102	108	95	102	94	104	117	102	102	104	95	113	111	105	93	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
107	96	100	-	-	-	-

Myostatin	
Q204X	0
NT821	0
F94L	0

REMARKS:


 EBV Analysis: 2024-08-19

Dier Info				Actual Values						Expected Breeding Values										Indices			Dam			
LOT	Animal ID	Sex	SEC	Birth Wt (kg)	205d Wt (kg)	CCB Ratio	CCW Ratio	Length Height Ratio	Scr. Circ. (mm)	Birth Dir (kg)	Birth Mat (kg)	Wean Dir (kg)	Wean Mat (kg)	Post Wean (kg)	Mature Weight. (kg)	ADG (g/d)	FCR (kg:kg)	Scr. Circ. (mm)	Height. (mm)	Length (mm)	Wean	ADG	Scr. Circ.	Avg. Wean Index	Nr. Calves	Repr. Index
Breed Average				39	238	-	51.3	-	-	1.07	-0.25	15.0	3.8	24	9	110	-48	13.4	-	18.0	103	-	106	102	6.0	107
Auction Average										1.36	-0.41	16.6	3.6	29	14	131	-53	16.8	8	29						
1	WSV 210217	M	SP	36	223	-	51.5	-	-	0.61	-0.64	15.0	1.9	31.9	2.2	123	-52	16.8	8	29	93	-	106	99	7	115
2	WSV 210161	M	SP	40	211	-	45	-	-	1.50	-0.86	18.0	-5.2	32.7	16.7	102	-58	16.3	1	16	92	-	105	92	5	108
3	WSV 210218	M	SP	39	226	-	46.4	-	-	1.20	0.37	16.4	4.8	39.3	9.1	136	-48	19.3	10	32	93	-	110	102	7	114
4	WSV 210164	M	SP	40	243	-	50	-	-	1.11	-0.96	16.2	-1.5	24.8	4.1	134	-66	16.2	7	23	110	-	105	103	9	104
5	WSV 220005	M	SP	38	165	-	40.9	-	-	0.37	-0.68	7.4	10.0	16.4	18.0	104	-52	13.7	6	18	101	-	100	102	10	114
6	WSV 220029	M	SP	40	224	-	46.9	-	-	0.96	-0.30	19.6	8.3	26.2	24.2	137	-46	20.2	21	45	115	-	111	111	9	102
7	WSV 220013	M	SP	32	170	-	46.3	-	-	-0.83	-0.52	7.0	9.1	15.1	9.6	105	-41	13.9	6	21	110	-	101	110	8	108
8	WSV 220047	M	SP	44	271	-	59.3	-	-	2.56	-0.23	16.5	5.2	29.5	17.1	104	-26	11.4	-4	21	93	-	97	93	2	103
9	WSV 220053	M	SP	42	279	-	56.5	-	-	3.58	-0.43	24.4	-1.1	38.5	12.7	176	-76	21.6	11	36	100	-	114	98	7	113
10	WSV 220038	M	SP	38	188	-	47.2	-	-	1.93	-0.24	12.4	5.8	27.4	8.9	145	-52	14.6	7	24	93	-	102	93	2	110
11	WSV 220161	M	SP	38	333	-	59.8	-	-	2.05	-0.82	24.8	2.7	41.5	33.0	194	-80	28.3	14	43	114	-	125	110	5	117
12	WSV 220116	M	SP	39	310	-	49.8	-	-	2.04	-0.48	18.8	4.4	32.9	20.8	146	-51	16.6	13	35	114	-	105	104	9	106
13	WSV 220113	M	SP	38	246	-	58	-	-	1.16	0.02	17.6	4.2	27.2	22.2	112	-35	12.1	4	28	103	-	98	109	3	94
14	WSV 220220	M	SP	40	240	-	61.1	-	-	0.85	0.04	18.5	2.3	28.5	4.1	120	-54	14.7	10	31	107	-	102	98	7	96

EXPLANATION OF CATALOGUE ABBREVIATIONS

VERDUIDELIKING VAN KATALOGUS AFKORTINGS

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