

# Selection Values

Breeders usually want to select more than one trait at a time. However, it is difficult to identify the 'best' animal when there are many traits and consequently many breeding values involved. A selection value combines different weighted breeding values into a single value. Breeding values are weighed according to their economic importance and genetic heritability and thus include the advantages and disadvantages of different traits in a balanced way. For example, Fertility counts much more than Calving Ease. The sub-indices and Cow value are also individually expressed as indices, where 100 indicates the average of all live animals.

**Table 1:** The traits and breeding values used to compile the Cow Value

Sub-value	Weight (%)	Breeding Value	Breeding value weight (%)
Calving Ease	9%	Birth Direct	6 (-)
		Birth Maternal	3 (-)
Calf Growth	25%	Wean Direct	25 (+)
Milk	18%	Wean Maternal	18 (+)
Maintenance	12%	Mature Weight	12 (-)
Fertility	36%	Heifer Fertility	10 (-)
		Cow Fertility	13 (-)
		Longevity	13 (+)

## What does the 'ideal' animal look like?

The animal with the highest selection values is theoretically the ideal animal.

**Calving ease:** An animal with negative breeding values for Birth direct and Birth maternal will have a positive Calving Ease value.

**Calf Growth:** Animals with a higher Weaning weight breeding value (Wean direct) will have a higher Calf Growth value.

**Milk:** Animals with a positive milk breeding value (Wean maternal) will get a higher Milk value.

**Maintenance:** Mature weight is weighed negatively because larger cows require more energy for maintenance.

**Fertility:** Negative breeding values indicate more fertile animals, and therefore fertility is weighed negatively. This will result in positive selection values.

**Cow value:** The sub-values are combined as in the table to obtain the cow value.

**Growth value:** This combination of traits places more emphasize on growth. Weighing is as follows: Calving Ease 7%; Calf Growth 53%; Milk 20% and Maintenance 20%.

**Production value:** The Cow value and Growth value are weighed in a 70:30 ratio.

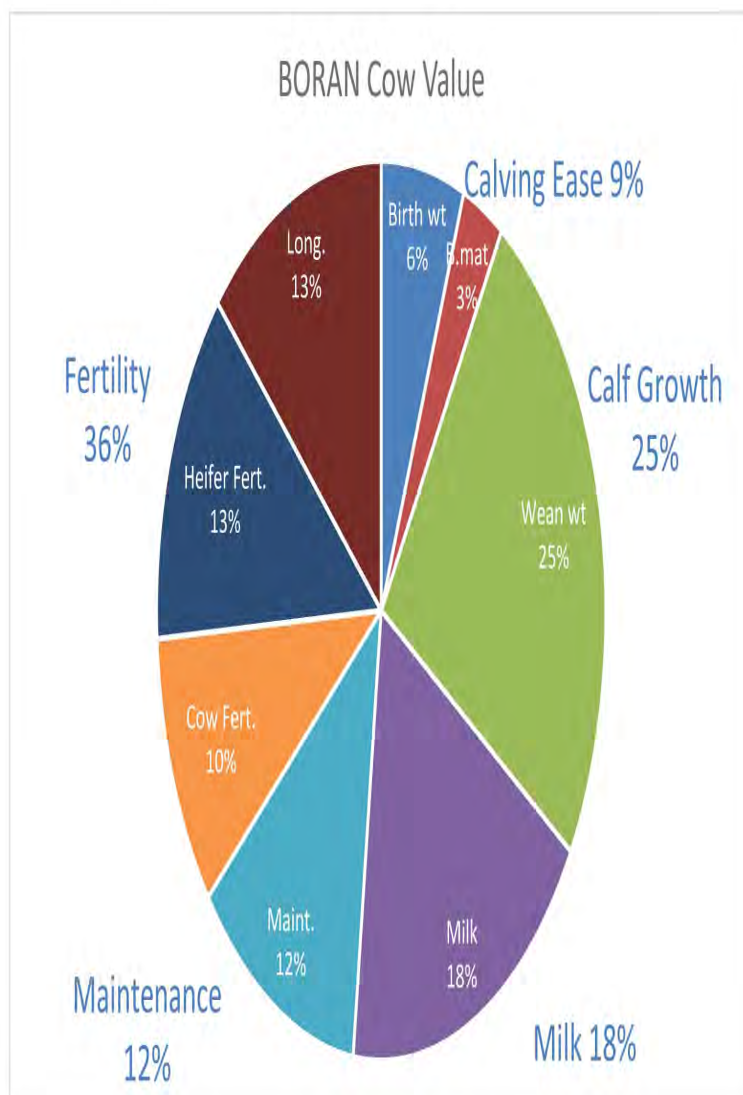
## Breeding Objectives

A breeding objective is still essential, as two animals with different strengths and weaknesses may receive the same Selection Value. The bull with the highest Cow Value should therefore not be selected blindly, sub-values should also be inspected. Select bulls carefully, for example:

**Bull to use on heifers:** High Calving Ease and average Calf Growth and Maintenance. These traits are antagonistic to each other since low birth weight is associated with low growth and low mature weight, resulting in a small cow which will not calve easily in future.

**Bull to breed replacement heifers:** High Fertility, good Milk and Calf Growth; average Maintenance.

**Bull for (terminal) crossbreeding (ONLY on mature crossbred cows that are easy-calving and in a good environment):** Maximum Calf Growth. Fertility and Milk are not important if all offspring are slaughtered.



## BORAN BEESTELERSGENOOTSKAP VAN SA

Saamgestel deur die Suid-Afrikaanse Stamboek- en Veeverbeteringsvereniging  
Stamboom- en Prestasiedata korrek gesertifiseer

### EXPLANATION OF ABBREVIATIONS IN CATALOGUE VERDUIDELIKING VAN AFKORTINGS IN KATALOGUS

Lot number	LOT	LOT	Lotnommer
Identification number	Ident. Number	Ident. Nommer	Identifikasienommer
Index	Ind	Ind	Indeks
Accuracy of breeding value	Acc	Akk	Akkuraatheid van teelwaarde
Birth direct (kg)	Birth Dir	Geb Dir	Geboorte direk (kg)
Birth maternal (kg)	Birth Mat	Geb M	Geboorte maternaal (kg)
Wean direct (kg)	Wean Dir	Speen Dir	Speen direk (kg)
Wean maternal (kg)	Wean Mat	Speen Mat	Speen maternaal (kg)
Mature weight (kg)	Matur Wgt	Vol GewIG	Volwasse gewig (kg)
Scrotal circumference (mm)	Scr	Skr	Skrotum omvang (mm)
Age in years and months	Age	Oud	Ouderdom in jare en maande
Average Wean index	Avg WI	Gem SI	Gemiddelde Speenindeks
Reproduction index	R.I.	R.I.	Reproduksie Indeks
Age first calving	AFC	OEK	Ouderdom eerste kalwing
Inter calving period	ICP	TKP	Inter kalwings periode
Weaning weight	WW	SP	Speengewig
Post wean	PW	NS	Naspeen
Wean weight ratio	WWR	SGV	Speengewig verhouding
Birth weight ratio	BWR	GGV	Geboortegewig verhouding
Breeding value	BV	TW	Teelwaarde
Breeding value index	BV Ind	TW Ind	Teelwaarde indeks
Registration number	Reg. number	Reg. nommer	Registrasie nommer
Ouerskap verifikasie	OV	PV	Parentage verified
Vaar geverifieer	S	S	Sire verified
Moeder gerverifieer	D	D	Dam verified
Beide geverifieer	B	B	Both sire and dam verified

### Description of traits and breeding objectives

Trait	EBV Index	Description/Measurement	Objective	General guidelines for breeding value indices								
				<80	80	90	100	110	120	>120		
Calving Ease	Birth weight	Birth weight (birth direct)	Easy calving	Heavy								Light
	Birth mat.	Birth weight of cow/daughters' calves (birth maternal)	Easy calving	Heavy								Light
Calf Growth	Weaning weight	Weaning weight (wean direct)	Heavy weaner calves	Light								Heavy
	Milk	Milk production of cow/daughters (wean maternal)	Heavy weaner calves	Low								High
Fertility	Age at first calving (AFC)	Age at first calving and early calving within season (Heifer fertility)	Fertile heifers	Late calving								Early calving
	Inter-Calving Period (ICP)	Combination of 3 intercalving periods of cows (Cow fertility)	Fertile cows	Long ICP								Short ICP
Growth	Post-wean weight	Combination of 12- and 18 month weights of bulls and heifers	Above average post-wean growth	Light								Heavy
	Mature weight	Combination of first 3 mature weights at the wean of the cow's calf	Average weight	Light								Heavy

#### Additional notes:

Breeding objectives depend on the environment in which the animals must perform, for example: Intensive systems with a lot of food can support larger animals, while it is advised to select for animals of average size in extensive systems with less food.

Darkly shaded areas indicate the generally accepted favourable range in which to select. Note that objectives sometimes fall outside this range.

Animals with an index above 100 perform better than the average live animal in the breed. A high index for birth weight therefore indicates a smaller (more favourable) calf.

Most animals in the breed (70%) are average and have an index between 90 and 110.

Traits are genetically correlated to each other. Selection for heavy weaner calves will lead to heavy mature animals (high maintenance requirements) and heavy birth weights (possible difficult calving).

Milk breeding values must be in proportion to weaning weight: the cow must have enough milk to raise her calf, and too low milk production is unfavourable.

**LOT 1**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**BOR WP BRITNEY WPB 190012 VROULIK SP REG 0089464788 10-SEP-19** Verifikasie voltooi: B

BOR WP BRITNEY - 10/09/19  
 WPB 190012 0089464788 SP  
 U541968 H

Lab nr U541968

Ouerskap  
 VAAR MOER  
 DNS

NIE GETOETS  
 Myostatin F94L  
 nt821  
 Q204X  
 Kleur  
 Horing status H

BOR WP GENGHIS - 15/11/11  
 WPB 110051 0075234419 SP  
 DNS U0000120208

OEK 26 TKP -  
 RI 122  
 Oud. / Kalwers 3j. 1m. / 1  
 Gem SI/Kalf: 0 / 0  
 KALWINGS  
 11/21

TULPIESKRAAL TULP120033 - 10/07/12  
 TULP120033 0076734870 SP  
 DNS U419382

OEK 37 TKP 374  
 RI 107 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 10j. 3m / 7  
 KALWINGS  
 08/15, 08/16, 01/18, 10/18, 09/19, 10/20, 10/21 Embrio Kalwers: 0

MOLL'S-HOOP KHAN - 08/07/04  
 MHB 040027 0062813639 SP  
 DNS U42729

ELANDSPRUIT CFH06825 - ANGELINA - 26/11/06  
 CFH 060825 0064525728 SP  
 DNS U23823

OEK 31 TKP 384  
 RI 108 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 9j. 6m / 5

EERSTEGELUK-BAAS N 04 07 - 12/11/04  
 N 040007 0063044374 SP  
 DNS U13652

KETA KB 5 X - 30/04/03  
 KB5X 0062579933 SP  
 DNS AS019032

OEK \* TKP 414  
 RI 98 Gem SI/Kalf: 104 / 4  
 Oud. / Kalwers 19j. 5m / 10

OL PEJETA 786 - 01/10/88  
 KPO786 0049374077 SP  
 DNS U13655 -

A.D.C. MUTARA 5761 - 01/02/91  
 ADC5761 0049784739 SP  
 DNS P4830/02 -

OUTSPAN HVT000010 - 13/05/00  
 HVT 000010 0061292041 SP  
 DNS U19128 -

HLANZENI Z 00 290 - 07/11/00  
 Z 000290 0044735074 SP  
 DNS P1817/04 -

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNS U13644 -

LOLOMARIK 39 - 01/04/96  
 KIM39 0049785710 SP  
 DNS P3534/03 -

LILAYI PM14R - 08/09/98  
 PM14R 0061176103 SP  
 DNS P900/07 -

GRASMERE GF 40R - 01/07/98  
 GF40R D 0062589056 SP  
 DNS U35394 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding	
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV
TW	.08	.33	2.9	-4.7	3.1	-3.6	1.6	-8	20.33	-1.4	-	-
Akk	76	61	40	41	57	30	31	30	38	34		
TW Ind	101	86	102	83	97	118	102	95	103	93		
TW Ind	95	102	83		115		108		103			

Inent. Spons-, Milt-, Lamsiekte.  
 In Vitro  
 Embrio Kalwers: 0  
 Toetse: TB, BM.

Teler BRITNEY - GENGHIS WPB11 51(Khan X Tim) X (BRONSON X KB5X). 6.5 months in calf to WPB15 15/SKD15 01/BWS16 84/WPB18 11/WPB18 65/WPB18  
 Opmerking: 66/WPB19 05.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 2**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**BOR WP BROOKE WPB 190007 FEMALE SP REG 0088263298 07-JAN-19**

BOR WP BROOKE - 07/01/19  
 WPB 190007 0088263298 SP  
 U8456U017

Lab nr U8456U017

Parentage  
 SIRE DAM  
 DNA

NOT TESTED  
 Myostatin F94L  
 nt821  
 Q204X  
 Colour  
 Horn status

BOR WP THE ROCK - 18/03/15  
 WPB 150015 0081668980 SP  
 DNA U267787

AFC 36 ICP -  
 RI 91  
 Age / Calves 3yr. 9m. / 1  
 Avg. Wt/Calf: 0 / 0  
 CALVINGS  
 01/22

BOR WP BROOKE - 03/02/15  
 WPB 150028 0081668832 SP  
 DNA U264959

AFC 35 ICP 341  
 RI 111 Avg. Wt/Calf: 0 / 0  
 Age / Calves 7yr. 8m / 5  
 CALVINGS  
 01/18, 01/19, 10/19, 09/20, 10/21 Embrio Calves: 0

EERSTEGELUK-BAAS N 04 07 - 12/11/04  
 N 040007 0063044374 SP  
 DNA U13652

BA FRANCINA - 13/12/06  
 BA 060034 0070527148 SP  
 DNA U60417

AFC \* ICP 372  
 RI 116 Avg. Wt/Calf: 0 / 0  
 Age / Calves 15yr. 3m / 11

EERSTEGELUK-BAAS N 04 07 - 12/11/04  
 N 040007 0063044374 SP  
 DNA U13652

BORGEN B 05 123 - 06/11/05  
 B 050123 0063248330 SP  
 DNA U42361

AFC \* ICP 370  
 RI 108 Avg. Wt/Calf: 94 / 5  
 Age / Calves 16yr. 11m / 12

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNA U13644 -

LOLOMARIK 39 - 01/04/96  
 KIM39 0049785710 SP  
 DNA P3534/03 -

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529 SP  
 DNA U250411 -

ALZU BA 02 0003 - 02/12/02  
 HMC 020003 0065898504 SP  
 DNA X0000041338 -

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNA U13644 -

LOLOMARIK 39 - 01/04/96  
 KIM39 0049785710 SP  
 DNA P3534/03 -

OL PEJETA 786 - 01/10/88  
 KPO786 0049374077 SP  
 DNA U13655 -

MOGWOONI 2258 - 12/12/91  
 K6K2258 0049784507 SP  
 DNA -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR
BV	.7	-35	4.9	-5.5	9.1	-4.7	4.2	5.7	-	-5.1	-	-
Acc	76	58	35	35	54	16	6	8	-	23		
BV Ind	90	109	108	80	89	123	107	105	-	84		
BV Ind	96	108	80		113		-		-			

Vacc. Spons-, Milt-, Lamsiekte.  
 In Vitro  
 Embrio Calves: 0  
 Tests: TB, BM.

Breeder Remark: BROOKE - THE ROCK WPB15 15 X (BRONSON X B05 123) daughter. 8.5 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 3**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**BORAN WP ANGELA WPB 190023 VROULIK SP REG 0088912910 27-MAY-19** Verifikasie voltooi: B

BORAN WP ANGELA - 27/05/19  
 WPB 190023 0088912910  
 U541978

Lab nr U541978

VAAR MOER

DNS

Myostatin F94L  
 nt821  
 Q204X

Kleur

Horing status

ASHREE NOKIA 100027 - 30/06/10  
 SWR 100027 0071926778  
 DNS U82274

OEK 33 TKP -  
 RI 99  
 Oud. / Kalwers 3j. 4m. / 1  
 Gem SI/Kalf: 0 / 0

KALWINGS  
 03/22

ELANDSPRUIT CFH 07 0375 - CARLINE -  
 28/11/07  
 CFH 070375 0066398181  
 DNS U34932

OEK 37 TKP 439  
 RI 96 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 13j. 10m / 9  
 KALWINGS  
 12/10, 09/12, 10/13,  
 09/15, 01/17, 01/18,  
 05/19, 03/20, 02/21  
 Embrio Kalwers: 4

TAMBARAINE E 06 05 - 25/01/06  
 E 060005 0062631460  
 DNS U45707

ELANDSPRUIT CFH07293 - 05/11/07  
 CFH 070293 0066173535  
 DNS U33084

OEK \* TKP 359  
 RI 108 Gem SI/Kalf: 102 / 8  
 Oud. / Kalwers 12j. 4m / 8

HLANZENI Z 04 61 - 09/11/04  
 Z 040061 0049679368  
 DNS U22901

OUTSPAN HVT000001 - 05/04/00  
 HVT 000001 0046482923  
 DNS U22655

OEK \* TKP -  
 RI 35 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 15j. 3m / 2

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560 SP  
 DNS U250410 -  
 KETA TLM 00 14 - 24/11/00  
 TLM 000014 0044598449 SP  
 DNS AS004682 -  
 BORGES B 03 28 - 07/12/03  
 B 030028 0063041776 SP  
 DNS U20605 -  
 HLANZENI Z 95 18 - 28/10/95  
 Z 950018 0035484294 SP  
 DNS U19159 -  
 NDAKAINI 8N9 - 23/09/98  
 NDA9 0049787518 SP  
 DNS P354203 -  
 LOLOMARIK 2245 - 30/10/91  
 K6K2245 0049354764 SP  
 DNS P3484/03 -  
 OUTSPAN HVT950021 - 06/11/95  
 HVT 950021 0038184032 SP  
 DNS U35043 -  
 OUTSPAN HVT950013 - 02/11/95  
 HVT 950013 0038412367 SP  
 DNS X991012 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-, Milt-, Lamsiekte.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.23	.07	.5	3	7.7	4.5	-.2	2.5	4.23	-.3	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	77	64	41	42	58	33	28	27	39	28			
TW Ind	107	95	95	112	91	82	98	100	91	95			
TW Ind	105	95	112		82		98		91				

ANGELA - Double bont lines - NOKIA(E06 05) X (NDA9 X (TIM X HVT95 13)). 5.5 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 4**

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0185

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**MARONES JH200100 JH 200100 FEMALE SP REG 0091081786 26-SEP-20**

MARONES JH200100 - 26/09/20  
 JH 200100 0091081786  
 U7576U039

Lab nr U7576U039

SIRE DAM

DNA

Myostatin F94L  
 nt821  
 Q204X

Colour

Horn status

MARONES JH170108 - 11/11/17  
 JH 170108 0086232170  
 DNA U441252

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 0m. / -  
 Avg. Wt/Calv: 0 / 0

CALVINGS

MARONES JH180021 - 01/06/18  
 JH 180021 0087150702  
 DNA U562653

AFC 28 ICP 660  
 RI 95 Avg. Wt/Calv: 106 / 1  
 Age / Calves 4yr. 4m / 2  
 CALVINGS  
 09/20, 07/22  
 Embrio Calves: 0

BORGES B 090542 - 24/11/09  
 B 090542 0070401526  
 DNA U68370

MARONES JH140001 - 01/01/14  
 JH 140001 0079196796  
 DNA U213670

AFC 30 ICP 470  
 RI 98 Avg. Wt/Calv: 88 / 3  
 Age / Calves 8yr. 9m / 5

BORGES B 070045 - 17/05/07  
 B 070045 0067128371  
 DNA AS019008

MARONES JH100117 - 01/11/10  
 JH 100117 0072456098  
 DNA AS010673

AFC 47 ICP 432  
 RI 85 Avg. Wt/Calv: 115 / 3  
 Age / Calves 9yr. 7m / 5

MOGWOONI K6K3534 - 22/07/01  
 K6K3534 0069040814 SP  
 DNA X0000024389 -  
 KISIMA V7Y7873 - 01/05/94  
 V7Y7873 0069040707 SP  
 DNA X0000024433 -  
 CIRCLE C COJACK - 01/01/08  
 CI 080030 0066089541 SP  
 DNA U328982 -  
 MARONES JH090082 - 05/12/09  
 JH 090082 0070426697 SP  
 DNA U69740 -  
 MARULA 25 - 12/03/92  
 25 0064334840 SP  
 DNA U25989 -  
 SEGERA 8599 - 01/09/99  
 Z7F8599 0066745720 SP  
 DNA X012792 -  
 KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016 SP  
 DNA U47416 -  
 KETA TLM 03 59 - 14/07/03  
 TLM 030059 0062817333 SP  
 DNA P2242/04 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.68	-.47	-1.6	1.2	4.5	4.5	-6.6	-5.4	3.96	2.1	-	52.34	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	75	44	71	41	38	22	28	31	43	43			
BV Ind	90	113	88	105	95	82	84	88	91	101			
BV Ind	98	88	105		89		114		91				

2 maande dragtig van JH20 34.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 5**

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0185

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**MARONES JH200033 VROULIK SP REG 0090560525 26-APR-20**

MARONES JH200033 - 26/04/20  
JH 200033 0090560525 SP

U7576U058

Lab nr U7576U058

VAAR MOER

DNS

Myostatin F94L  
nt821 Q204X

Kleur

Horing status

ELANDSPRUIT CFH120327 - 12/09/12  
CFH 120327 0076837400 SP

DNS U143341

OEK - TKP -  
RI -  
Oud. / Kalwers 2j. 5m. / -  
Gem SI/Kalf: 0 / 0

KALWINGS

MARONES JH110104 - 30/09/11  
JH 110104 0074019084 SP

DNS AS010692

OEK 31 TKP 371  
RI 113 Gem SI/Kalf: 90 / 8  
Oud. / Kalwers 11j. 0m / 9

KALWINGS  
04/14, 04/15, 05/16,  
05/17, 05/18, 04/19,  
04/20, 04/21, 06/22 Embrio Kalwers: 0

CIRCLE C CI080034 - 03/01/08  
CI 080034 0066089582 SP

DNS U35167

ELANDSPRUIT CFH06873 - 23/11/06  
CFH 060873 0064525140 SP

DNS U23865

OEK 36 TKP 374  
RI 108 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 13j. 7m / 8

MARONES JH060004 - 04/11/06  
JH 060004 0063429666 SP

DNS AS002657

MARONES JH070025 - 09/12/07  
JH 070025 0066024894 SP

DNS AS018989

OEK \* TKP 386  
RI 108 Gem SI/Kalf: 93 / 6  
Oud. / Kalwers 12j. 6m / 8

KETA TLM040507 - BUSTER - 30/01/04  
TLM 040507 0062822002 SP

DNS U25736 DH

GRASMERE GF 159U - 14/11/01  
GF159U D 0062581608 SP

DNS U34589 -

OUTSPAN HVT 99 01 - 24/09/99  
HVT 990001 0043316462 SP

DNS U14288 -

OUTSPAN HVT950013 - 02/11/95  
HVT 950013 0038412367 SP

DNS X991012 -

KETA KB X 32 - 07/10/03  
KB32X 0061168571 SP

DNS P3639/04 -

KETA TLM 03 59 - 14/07/03  
TLM 030059 0062817333 SP

DNS P2242/04 -

KETA TLM 04 505 - 07/01/04  
TLM 040505 0062817267 SP

DNS U25728 -

OUTSPAN B 01 020 - 28/01/01  
B 010020 0046483038 SP

DNS U20342 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. - In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-7	-1.16	-9.6	-3	8.5	.2	-17.6	-15.7	-17.46	-16.4	-	35.62	
Akk	76	57	72	55	48	29	32	37	49	50			
TW Ind	115	136	64	89	90	101	60	72	75	58			
TW Ind	120	64	89		97		127		75				

Teler Opmerking: 8 maande dragtig van FN18 05.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 6**

0684896000, AMATAVA BORANE, POSBUS 2309 POLOKWANE 0700, 0832536558

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: S

**ELANDSPRUIT CFH 09 101 FEMALE SP REG 0069069045 06-JUN-09**

ELANDSPRUIT CFH 09 101 - 06/06/09  
CFH 090101 0069069045 SP

AS010710

Lab nr AS010710

SIRE DAM

DNA NT NT

Myostatin F94L  
nt821 Q204X

Colour

Horn status

ELANDSPRUIT 06 657 - 09/10/06  
CFH 060657 0064487697 SP

DNA AS002196

AFC 34 ICP 422  
RI 102  
Age / Calves 13yr. 4m. / 10  
Avg. Wt/Calv: 101 / 3

CALVINGS  
03/12, 07/13, 01/15, 12/15, 12/16, 01/18,  
05/19, 08/20, 08/21, 08/22

HLANZENI Z 95 18 - 28/10/95  
Z 950018 0035484294 SP

DNA U19159

AFC 37 ICP 346  
RI 103 Avg. Wt/Calv: 0 / 0  
Age / Calves 21yr. 8m / 7

CALVINGS  
11/98, 11/99, 11/00,  
11/01, 12/03, 11/04,  
09/06 Embrio Calves: 193

FORRESTER 96/75 - 26/11/96  
FE 960075 0042748830 SP

DNA U76992

OUTSPAN HVT000001 - 05/04/00  
HVT 000001 0046482923 SP

DNA U22655

AFC \* ICP -  
RI 35 Avg. Wt/Calv: 0 / 0  
Age / Calves 15yr. 3m / 2

364 - 30/09/92  
364 0034659946 SP

DNA X942396

629 - 01/10/86  
629 0035196153 SP

DNA X942336

AFC \* ICP  
RI -131 Avg. Wt/Calv: 0 / 0

FORRESTER 93/84 - 01/11/89  
93/84 0042748798 SP

DNA U166746 -

FORRESTER 93/20 - 01/11/87  
93/20 0042748772 SP

DNA -

OUTSPAN HVT950021 - 06/11/95  
HVT 950021 0038184032 SP

DNA U35043 -

OUTSPAN HVT950013 - 02/11/95  
HVT 950013 0038412367 SP

DNA X991012 -

1094 - 01/09/85  
PB7794 0034659730 A

DNA -

4380 - 01/09/83  
4380 0034659011 A

DNA -

1854 - 01/02/77  
PB4567 0034659276 SP

DNA -

ADC MUTARA 11851 - 01/02/74  
11851 0034660100 SP

DNA -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Anthrax, Botulism, Black Quarter, Knoppiesvel. In Vitro Embrio Calves: 0 Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.84	-.29	1	3	4.3	3.3	-1.8	1.4	7.83	3.3	-	-	
Acc	82	84	67	72	67	48	46	41	57	50			
BV Ind	87	107	96	112	95	88	94	98	94	103			
BV Ind	92	96	112		87		100		94				

Breeder Remark: Met bulkalf ERA22 55 van W17 320.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 7**

**0684896000, AMATAVA BORANE, POSBUS 2309 POLOKWANE 0700, 0832536558**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**MODEL W 160104 W 160104 VROULIK SP REG 0084078609 01-SEP-16**  
 Verifikasie voltooi: B

MODEL W 160104 - 01/09/16  
 W 160104 0084078609  
 U5911U021

Lab nr U5911U021

VAAR MOER  
 DNS

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status

BORGEN B 06 12 - 28/01/06  
 B 060012 0063039416  
 DNS U41866

MOGWOONI 3094 (8MK163) - 09/07/98  
 K6K3094 0049787153  
 DNS P3544/03

SEGERA 3243 - 31/10/92  
 F3243 0049793292  
 DNS P3524/03

HLANZENI Z0651 - MR MILLION - 11/07/06  
 Z 060051 0064737927  
 DNS U57942

BORGEN B09491 - 27/07/09  
 B 090491 0070249099  
 DNS U59981

MODEL W140502 - 28/02/14  
 W 140502 0079746145  
 DNS U216407

OEK 39 TKP 479  
 RI 86  
 Oud. / Kalwers 6j. 1m. / 3  
 Gem SI/Kalf: 100 / 2  
 KALWINGS  
 12/19 ,12/20 ,07/22

OEK 30 TKP 376  
 RI 111 Gem SI/Kalf:99 / 1  
 Oud. / Kalwers 6j. 4m / 3  
 KALWINGS  
 09/16 ,09/17 ,09/18 Embrio Kalwers: 0

OL PEJETA KPO414 - 01/10/87  
 KPO414 0049653587  
 DNS -

2001 - 01/01/82  
 K6K2001 0049787161  
 DNS -

ADC MUTARA 54 - 01/01/83  
 MBN54 0034660043  
 DNS -

1752 - 01/01/82  
 1752 0049787872  
 DNS -

OL PEJETA 794 - 01/11/95  
 KPO794 0066811217  
 DNS X012390

MOGWOONI 2386 - 01/10/92  
 K6K2386 0049785058  
 DNS X12799

BORGEN B03029 - 08/12/03  
 B 030029 0062885678  
 DNS AS002194

BORGEN B05017 - 06/02/05  
 B 050017 0063024293  
 DNS U28618

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Anthrax, Botulism, Black Quarter, Knoppiesvel.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.26	.11	.5	0	-2.9	-.8	1.8	5.5	13.86	13.6	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	79	67	43	46	47	29	32	30	40	37			
TW Ind	107	94	95	100	104	106	102	104	98	127			
TW Ind	105		95	100	106		94		98				

Met bulkalf ERA22 53 van W17 320.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 8**

**0616773000, DR. P.J.L. ODENDAAL, POSBUS 56184 ARCADIA, PRETORIA 0007, 0823364763**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**CARACIAS ZUBERI HA 170002 MALE SP REG 0091115899 20-OCT-17**

CARACIAS ZUBERI - 20/10/17  
 HA 170002 0091115899  
 U437U001

Lab nr U437U001

SIRE DAM  
 DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

ADELSON EG 120058 - 27/08/12  
 EG 120058 0075530550  
 DNA U220587

HEELTEVREDE PJM 10 26 - 16/02/10  
 PJM 100026 0075120808  
 DNA U0000087361

KETA TLM 05 13 - 18/07/05  
 TLM 050013 0062662606  
 DNA U322675

MOUNTAIN VIEW 1013 - 06/09/10  
 BS 100013 0073093015  
 DNA U85416

LJB LJB 150019 - 26/08/15  
 LJB 150019 0082376005  
 DNA U437U060

LJB LJB 120154 - 03/12/12  
 LJB 120154 0077160190  
 DNA -

MOGWOONI K6K3178 - 11/01/98  
 K6K3178 0070680640  
 DNA X0000040427

KISIMA 9817 - 11/09/96  
 V7Y9817 0071859201  
 DNA X0000020338

OL PEJETA KPO 791 - 01/10/95  
 KPO791 0049653637  
 DNA X0000042993

MOGWOONI K6K2762 - 04/01/91  
 K6K2762 0049785413  
 DNA -

KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016  
 DNA U47416

MOUNTAIN VIEW 0811 - 17/09/08  
 BS 080011 0068228436  
 DNA U47261

KETA TLM 03 4 - MUSCLE KING - 09/01/03  
 TLM 030004 0061035523  
 DNA U105002

CHAN-TE-MAR CTM1095 - 02/12/10  
 CTM 100095 0072727472  
 DNA -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -  Semen donor: No Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.34	0	3.4	-1.4	8.8	-3.2	1.7	2.8	17.03	7.1	-	-	
Acc	69	44	35	29	36	18	14	15	29	18			
BV Ind	97	97	103	95	90	116	102	100	101	112			
BV Ind	96		103	95	104		98		101				

ZUBERI - Long, hard masculine bull. Ready to work in harsh Bushveld conditions. SC 43.5cm.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 9**

0450321000, MEV. M.C. STEGMANN, POSBUS 3814 LOUIS TRICHARDT 0920, 0834410930

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**MAFRED MCS MCS 170044 VROULIK SP REG 0085880656 18-JUL-17**

MAFRED MCS 170044 - 18/07/17  
MCS 170044 0085880656 SP

U10501U001

Lab nr U10501U001

VAAR MOER

DNS

Myostatin F94L  
nt821  
Q204X

Kleur

Horing status

Fontaine FN120540 - 05/10/12  
FN 120540 0083457333 SP

DNS U143019

OEK 31 TKP 430  
RI 104

Oud. / Kalwers 5j. 2m. / 3  
Gem SI/Kalf: 0 / 0

KALWINGS  
02/20 ,06/21 ,06/22

Fontaine FN 110206 - 29/12/11  
FN 110206 0079468096 SP

DNS U211811

OEK 33 TKP 506  
RI 92 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 6j. 10m / 3  
KALWINGS  
10/14 ,05/16 ,07/17 Embrio Kalwers: 0

KETA TLM020004 CAESAR - 24/05/02  
TLM 020004 0061037529 SP

DNS U250411

Fontaine FN 04 23 - 08/06/04  
FN 040023 0061295184 SP

DNS U35914

OEK 30 TKP -  
RI 108 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 14j. 0m / 4

OUTSPAN HVT970017 - 03/11/97  
HVT 970017 0041934076 SP

DNS U47341

Fontaine FN0531 - 03/07/05  
FN 050031 0068114354 SP

DNS U0000092893

OEK \* TKP 366  
RI 116 Gem SI/Kalf: 90 / 1  
Oud. / Kalwers 13j. 10m / 11

MOGWOONI K6K2459 - 01/01/92  
K6K2459 0049422866 SP

DNS XMF422984405 -

OL PEJETA KPO 898 - 01/01/90  
KPO898 0061025276 SP

DNS P1275/00 -

MOGWOONI 3094 (8MK163) - 09/07/98  
K6K3094 0049787153 SP

DNS P3544/03 -

SEGERA 3089 - 24/01/91  
1SEG 0066621541 SP

DNS - -

SEGERA 494 - 01/08/86  
6SEGO96 0034659748 SP

DNS X942397 -

OL PEJETA KPO303 - 31/07/92  
KPO303 0049784879 SP

DNS P4816/02 -

KETA TLM020004 CAESAR - 24/05/02  
TLM 020004 0061037529 SP

DNS U250411 -

HLANZENI Z 01 35 - 31/12/01  
Z 010035 0045936598 SP

DNS U41336 H

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. RB51
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.01	-.18	-.8	-3.7	-1.2	-.8	-4.5	-7.1	11.29	1	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	48	49	37	39	43	16	10	14	31	14			
TW Ind	103	103	91	87	102	106	88	85	96	98			
TW Ind	105	103	91	87	107	106	117	117	96				

Teler Opmerking: Met verskalf MCS22 715 uit V/V MCS17 66/MCS17 971. Loop by V/V MCS17 66/MCS17 971.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 10**

0450321000, MEV. M.C. STEGMANN, POSBUS 3814 LOUIS TRICHARDT 0920, 0834410930

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B

**MAFRED MCS MCS 180228 FEMALE SP REG 0087734000 26-OCT-18**

MAFRED MCS 180228 - 26/10/18  
MCS 180228 0087734000 SP

U10501U002

Lab nr U10501U002

SIRE DAM

DNA

Myostatin F94L  
nt821  
Q204X

Colour

Horn status

BLOODLINE KALLIE - 16/09/13  
FPL 130041 0080263338 SP

DNA U188006

AFC 33 ICP -  
RI 100

Age / Calves 3yr. 11m. / 1  
Avg. Wl/Calf: 0 / 0

CALVINGS  
07/21

Fontaine FN 14 54 - 24/09/14  
FN 140054 0080357189 SP

DNA U258527

AFC 34 ICP 402  
RI 101 Avg. Wl/Calf: 0 / 0  
Age / Calves 7yr. 7m / 3  
CALVINGS  
08/17 ,10/18 ,10/19 Embrio Calves: 0

BLOODLINE DE LA REY - 05/12/09  
FPL 090055 0070392386 SP

DNA AS002210

HOTSPOT TANYA - 09/08/07  
HOT 070007 0065586315 SP

DNA AS010613

AFC \* ICP 370  
RI 114 Avg. Wl/Calf: 105 / 3  
Age / Calves 15yr. 2m / 8

ELANDSPRUIT CFH 08 0063 - 10/01/08  
CFH 080063 0066399601 SP

DNA AS010706

MEYBOR QT1140 - 30/11/11  
QT 110040 0074850355 SP

DNA U0000117910

AFC 34 ICP 396  
RI 103 Avg. Wl/Calf: 0 / 0  
Age / Calves 6yr. 6m / 3

OUTSPAN HVT970017 - 03/11/97  
HVT 970017 0041934076 SP

DNA U47341 -

ELANDSPRUIT CFH 06 08 - 18/02/06  
CFH 060008 0062843586 SP

DNA X0000055299 -

BORGEN B 04001 - 06/01/04  
B 040001 0062885686 SP

DNA U20350 -

BORGEN B 96 615 - 10/10/96  
B 960615 0038289005 SP

DNA U25239 -

LILAYI PM14R - 08/09/98  
PM14R 0061176103 SP

DNA P900/07 -

BORGEN B 02 04 - 19/05/02  
B 020004 0063039804 SP

DNA U20651 -

BORGEN B 04 42 - 12/09/04  
B 040042 0063024814 SP

DNA U20625 -

BORGEN WASABI - 16/11/04  
B 040064 0063246268 SP

DNA U28595 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. RB51
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.33	.29	3.2	4.2	-7.7	.8	3	3.5	37.91	11.8	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	58	47	48	44	53	23	38	32	38	44			
BV Ind	109	88	103	116	110	99	105	101	116	123			
BV Ind	103	103	103	116	107	99	96	96	116				

Breeder Remark: 7 maande dragtig van V/V MCS17 66/MCS17 971.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.





**LOT 13**

0629050000, DEKKER BOERDERY, P/A MNR. BRAAM DEKKER POSBUS 1137 LOUIS TRICHARDT 0920, 0829292358

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**ZOUTPANSBERG BD 190501 VROULIK SP REG 0089413082 03-NOV-19**  
 Verifikasie voltooi: B

ZOUTPANSBERG BD 190501 - 03/11/19  
 BD 190501 0089413082  
 U7747U009

Lab nr U7747U009

VAAR MOER  
 DNS

Myostatin F94L  
 nt821  
 Q204X

Kleur

Horing status

TAMBARAINE 100061 - 04/08/10  
 E 100061 0071187199  
 DNS U256506

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 11m. / -  
 Gem SI/Kalf: 0 / 0

KALWINGS

RANKIN BEEF RN 130290 - 11/08/13  
 RN 130290 0080376684  
 DNS U200629

OEK 36 TKP 375  
 RI 106 Gem SI/Kalf: 94 / 2  
 Oud. / Kalwers 9j. 2m / 6  
 KALWINGS  
 08/16, 08/17, 09/18, 11/19, 10/20, 10/21 Embrio Kalwers: 0

KETA TLM 02 12 - 03/06/02  
 TLM 020012 0049429798  
 DNS AS002653

KETA KB 23 W - 27/10/02  
 KB23W 0061169066  
 DNS P3648/04

OEK \* TKP 346  
 RI 106 Gem SI/Kalf: 102 / 4  
 Oud. / Kalwers 13j. 8m / 10

KETA KB 28 W - 11/11/02  
 KB28W D 0062585526  
 DNS AS004668

MARONES JH090038 - 22/06/09  
 JH 090038 0069251601  
 DNS U61420

OEK \* TKP -  
 RI 58 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 7j. 11m / 2

MOGWOOINI K6K2459 - 01/01/92  
 K6K2459 0049422686 SP

DNS XMF422984405 -

SEGERA ZF 3675 - 01/01/93  
 ZF3675 0049422678 SP

DNS P1262/00 -

LILAYI PM14R - 08/09/98  
 PM14R 0061176103 SP

DNS P900/07 -

GF101R - 01/09/85  
 GF101R 0063408744 -

DNS -

LILAYI PM14R - 08/09/98  
 PM14R 0061176103 SP

DNS P900/07 -

GF31R - 01/09/80  
 GF31R 0063408801 -

DNS -

KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016 SP

DNS U47416 -

KETA TLM 03 51 - 13/06/03  
 TLM 030051 0062817275 SP

DNS P2642/04 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.19	-.06	-.6	2	3.2	-1.8	-3.6	6.9	12.12	3.2	-	41.15	In Vitro
Akk	71	54	65	50	42	26	36	29	44	45			Embrio Kalwers: 0
TW Ind	106	99	92	108	97	110	90	106	97	103			Toetse: TB, BM.
TW Ind	106	92	108	102	91	97							

Teler Opmerking: 7.5 maande dragtig van CFH12 327. Vrugbare moederlyn met TKP375/6.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 14**

0629050000, DEKKER BOERDERY, P/A MNR. BRAAM DEKKER POSBUS 1137 LOUIS TRICHARDT 0920, 0829292358

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**ZOUTPANSBERG BD 190505 FEMALE SP REG 0089803043 15-NOV-19**

ZOUTPANSBERG BD 190505 - 15/11/19  
 BD 190505 0089803043  
 U7747U011

Lab nr U7747U011

SIRE DAM  
 DNA

Myostatin F94L  
 nt821  
 Q204X

Colour

Horn status

TAMBARAINE 100061 - 04/08/10  
 E 100061 0071187199  
 DNA U256506

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 11m. / -  
 Avg. WI/Calf: 0 / 0

CALVINGS

ZOUTPANSBERG BD 120256 - 12/11/12  
 BD 120256 0076275015  
 DNA U147520

AFC 35 ICP 360  
 RI 111 Avg. WI/Calf: 88 / 5  
 Age / Calves 9yr. 4m / 7  
 CALVINGS  
 10/15, 12/16, 11/17, 11/18, 11/19, 10/20, 08/21 Embrio Calves: 0

KETA TLM 02 12 - 03/06/02  
 TLM 020012 0049429798  
 DNA AS002653

KETA KB 23 W - 27/10/02  
 KB23W 0061169066  
 DNA P3648/04

AFC \* ICP 346  
 RI 106 Avg. WI/Calf: 102 / 4  
 Age / Calves 13yr. 8m / 10

CIRCLE C CI070019 - 17/02/07  
 CI 070019 0064524598  
 DNA U27329

TRIPLE A AAA 080035 - 09/09/08  
 AAA 080035 0068834597  
 DNA U57771

AFC 33 ICP 475  
 RI 97 Avg. WI/Calf: 103 / 4  
 Age / Calves 8yr. 6m / 4

MOGWOOINI K6K2459 - 01/01/92  
 K6K2459 0049422686 SP

DNA XMF422984405 -

SEGERA ZF 3675 - 01/01/93  
 ZF3675 0049422678 SP

DNA P1262/00 -

LILAYI PM14R - 08/09/98  
 PM14R 0061176103 SP

DNS P900/07 -

GF101R - 01/09/85  
 GF101R 0063408744 -

DNA -

MARULA 25 - 12/03/92  
 25 0064334840 SP

DNA U25989 -

OL PEJETA 584 - 01/03/91  
 PB10097 0049784960 SP

DNA U12037 -

BORGEN 02008 - 01/12/02  
 B 020008 0061189528 SP

DNA -

OUTSPAN HVT 03 03 - 09/10/03  
 HVT 030003 0049183494 SP

DNA X000022646 -


	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.56	-.08	-8.8	-.9	1	.2	-12.9	-21.9	-4.28	-10.7	-	31.01	In Vitro
Acc	72	56	66	53	39	24	36	30	44	48			Embrio Calves: 0
BV Ind	113	100	67	97	100	101	70	63	85	71			Tests: TB, BM.
BV Ind	113	67	97	97	100	133	85						

Breeder Remark: 5 months in calf to CFH12 327.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 16**

**0607710000, GRACELAND HYDROPONICS BK, POSBUS 2536 BRITS 0250, 0825746262**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**OPKOMS JL190015 JL 190015 MANLIK SP REG 0089672836 02-JUL-19** Verifikasie voltooi: B

OPKOMS JL190015 - 02/07/19 JL 190015 0089672836 U522883	SP	Ouderdom	3j. 3m.		FONTEINE FN08289 - 25/07/08 FN 080289 0072477490 DNS U81400 SP -	OUTSPAN HVT970017 - 03/11/97 HVT 970017 0041934076 DNS U47341 SP -
Lab nr U522883					FONTEINE WINNIE - 22/06/10 FN 100275 0075508812 DNS U0000111785 OEK 33 TKP 431 RI 100 Gem SI/Kalf: Oud. / Kalwers 12j. 3m / 8	FONTEINE FN 06 0050 - 27/01/06 FN 060050 0066620485 DNS U83067 SP -
VAAR MOER					KETA TLM030021 - 17/02/03 TLM 030021 0061035481 DNS U39471 SP -	DIAMANT-V 0403 - 30/05/04 DVB 040003 0062770078 DNS U64986 SP -
DNS <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>					ELANDSPRUIT CFH060855 - 01/11/06 CFH 060855 0064524994 DNS U23850 OEK * TKP - RI 107 Gem SI/Kalf: Oud. / Kalwers 9j. 8m / 3	FONTEINE FN 03 0012 - 26/12/03 FN 030012 0066464678 DNS U39905 SP -
Myostatin F94L nt821 Q204X					ELANDSPRUIT CFH120734 - 09/12/12 CFH 120734 0076942382 DNS B159118 OEK 41 TKP 400 RI 97 Gem SI/Kalf: Oud. / Kalwers 9j. 10m / 5 KALVINGS 04/16 , 07/17 , 05/18 , 07/19 , 09/20 Embrio Kalwers: 0	MOWOONI K6K2588 - 01/01/95 K6K2588 0049653603 DNS P1260/00 SP -
Kleur						OL PEJETA KPO 961 - 01/01/90 KPO961 0061025185 DNS P1290/00 SP -
Horing status						OUTSPAN HVT 99 01 - 24/09/99 HVT 990001 004316462 DNS U14288 SP -
						OUTSPAN HVT950013 - 02/11/95 HVT 950013 0038412367 DNS X991012 SP -


	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.05	-.41	2.2	-7.4	-5.4	.2	.4	.5	3.38	4.4	-	-	Semen skenker: Nee Toetse: TB, BM.
Akk	49	46	40	43	41	26	25	24	34	26			
TW Ind	104	111	100	73	108	101	99	97	90	106			
TW Ind	109	100	73		107		105		90				

Teler Opmerking: -  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 17**

**0660088000, - TJ BORANE, POSBUS 11723 BENDOR PARK 0713, 0829253398**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: S  
**OF LETTIE TJ 180203 FEMALE SP REG 0087557963 05-JUN-18**

OF LETTIE - 05/06/18 TJ 180203 0087557963 U5282U028	SP H	AFC 28 ICP 381 RI 114 Age / Calves 4yr. 4m. / 2 Avg. Wt/Calf: 105 / 2 CALVINGS 10/20 , 10/21		KETA TLM030021 - 17/02/03 TLM 030021 0061035481 DNA U39471 SP -	MOWOONI K6K2588 - 01/01/95 K6K2588 0049653603 DNA P1260/00 SP -
Lab nr U5282U028				ELANDSPRUIT CFH06873 - 23/11/06 CFH 060873 0064525140 DNA U23865 AFC 36 ICP 374 RI 108 Avg. Wt/Calf: 0 / 0 Age / Calves 13yr. 7m / 8	OL PEJETA KPO 961 - 01/01/90 KPO961 0061025185 DNA P1290/00 SP -
SIRE DAM				ELANDSPRUIT CFH110279 - 23/10/11 CFH 110279 0074488560 DNA U0000114285 SP -	OUTSPAN HVT 99 01 - 24/09/99 HVT 990001 004316462 DNA U14288 SP -
DNS <input checked="" type="checkbox"/> NT				MOLL S-HOOP CHRISTO - 09/06/08 MHB 080014 0066686718 DNA U153655 SP -	OUTSPAN HVT950013 - 02/11/95 HVT 950013 0038412367 DNA X991012 SP -
Myostatin F94L nt821 Q204X				JOLOPAHE JJP 130014 - 12/06/13 JJP 130014 0077264596 DNA - AFC 29 ICP 404 RI 109 Avg. Wt/Calf: 87 / 1 Age / Calves 9yr. 4m / 7 CALVINGS 11/15 , 02/17 , 06/18 , 07/19 , 06/20 , 06/21 , 06/22 Embrio Calves: 0	KETA VOORSLAG - 21/05/02 TLM 020003 0061037511 DNA U21611 SP -
Colour				JOLOPAHE JJP10028 - 18/12/10 JJP 100028 0072316615 DNA - AFC 30 ICP 510 RI 101 Avg. Wt/Calf: 116 / 1 Age / Calves 11yr. 9m / 2	MOLL S-HOOP CINDY - 31/07/04 MHB 040036 0062813753 DNA U108779 SP -
Horn status H					ELANDSPRUIT CFH06806 - 30/11/06 CFH 060806 0064525561 DNA AS002197 SP -
					JOLOPAHE JJP080012 - 30/10/08 JJP 080012 0070149356 DNA - A

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.15	-.42	-.5	-3.1	-3.7	-1.3	-2.2	-1	12.38	9.7	-	-	In Vitro Embryo Calves: 0 Tests: TB, BM.
Acc	78	67	63	65	52	31	32	37	49	43			
BV Ind	105	111	92	89	105	108	93	94	97	118			
BV Ind	111	92	89		109		108		97				

Breeder Remark: 8 maande dragtig van WZ15 72 Shaq/WZ13 51 Samson/TJ18 111 Ratel.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 18**

0592998000, MNR. J.J. PRINSLOO, POSBUS 14 SETTLERS 0430, 0823205493

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**JOLOPAHE JJP 140034** **JJP 140034** **VROULIK SP** **REG** **0080982887** **02-DEC-14**

JOLOPAHE JJP 140034 - 02/12/14  
JJP 140034 0080982887  
ZOCA2022-36993

Lab nr ZOCA2022-36993

VAAR MOER

DNS

Myostatin F94L  
nt821  
Q204X

Kleur

Horing status

DIAMANT-V DVB100004 - 08/08/10  
DVB 100004 0071898829  
DNS X0000084258

OEK 35 TKP 370  
RI 108  
Oud. / Kalwers 7j. 10m. / 5  
Gem SI/Kalf: 92 / 2

KALWINGS  
10/17, 12/18, 11/19, 11/20, 11/21

MARONES JH110058 - 08/07/11  
JH 110058 0073642878  
DNS -

OEK 29 TKP 412  
RI 107 Gem SI/Kalf: 92 / 4  
Oud. / Kalwers 11j. 3m / 8  
KALWINGS  
12/13, 12/14, 11/15, 11/16, 10/17, 11/18, 11/20, 11/21  
Embrio Kalwers: 0

KETA TLM 05 526 - KONING - 31/10/05  
TLM 050526 0062174016  
DNS U47416

DIAMANT-V DVB 08 0017 - 01/05/08  
DVB 080017 0066888850  
DNS U40064

MARONES JH070010 - 23/08/07  
JH 070010 0065456337  
DNS U31178

ELANDSPRUIT CFH060465 - 02/11/06  
CFH 060465 0064471030  
DNS X0000023500

OEK 34 TKP 386  
RI 101 Gem SI/Kalf: 100 / 1  
Oud. / Kalwers 7j. 1m / 3

KETA TLM020001 - BUFFEL - 02/05/02  
TLM 020001 0061037560  
DNS U250410

KETA TLM 02 17 - 06/07/02  
TLM 020017 0061035283  
DNS U25254

KETA TLM 04 505 - 07/01/04  
TLM 040505 0062817267  
DNS U25728

KETA TLM 02 49 - 05/12/02  
TLM 022049 0047074729  
DNS X0000038804

ELANDSPRUIT CFH040452 - 10/10/04  
CFH 040452 0049989833  
DNS U14742

KETA TLM 03 56 - 08/07/03  
TLM 030056 0062817309  
DNS A9874

OUTSPAN HVT980014 - 19/09/98  
HVT 980014 0042534750  
DNS U14289

HLANZENI Z 95 18 - 28/10/95  
Z 950018 0035484294  
DNS U19159

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.48	-.32	.9	-3.6	-9.9	-2.3	-1.5	5.3	10.76	1	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	81	75	57	68	55	28	26	36	49	32			
TW Ind	94	108	96	87	113	112	95	104	96	98			
TW Ind	99	96	87	87	115		95		96				

Teler Opmerking: 5 maande dragtig van CFH11 248(KI) en JJP18 508 Taboets of HOT14 19.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 19**

0592998000, MNR. J.J. PRINSLOO, POSBUS 14 SETTLERS 0430, 0823205493

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B

**JOLOPAHE JJP 170021** **JJP 170021** **FEMALE SP** **REG** **0086412095** **17-DEC-17**

JOLOPAHE JJP 170021 - 17/12/17  
JJP 170021 0086412095  
ZOCA2022-36994

Lab nr ZOCA2022-36994

SIRE DAM

DNA

Myostatin F94L  
nt821  
Q204X

Colour

Horn status

HLANZENI Z0651 - MR MILLION - 11/07/06  
Z 060051 0064737927  
DNA U57942

AFC 34 ICP 388  
RI 100  
Age / Calves 4yr. 10m. / 2  
Avg. Wl/Calf: 95 / 1

CALVINGS  
10/20, 11/21

JOLOPAHE JJP 130046 - 19/11/13  
JJP 130046 0078577616  
DNA -

AFC 29 ICP 409  
RI 108 Avg. Wl/Calf: 106 / 3  
Age / Calves 8yr. 10m / 6  
CALVINGS  
04/16, 12/17, 12/18, 12/19, 11/20, 11/21  
Embrio Calves: 0

OL PEJETA 794 - 01/11/95  
KPO794 0066811217  
DNA X012390

MOGWOOINI 2386 - 01/10/92  
K6K2386 0049785058  
DNA X12799

KETA TLM020004 CAESAR - 24/05/02  
TLM 020004 0061037529  
DNA U250411

JOLOPAHE JJP100003 - 07/04/10  
JJP 100003 0070906623  
DNA X0000075725

AFC 31 ICP 412  
RI 106 Avg. Wl/Calf: 100 / 5  
Age / Calves 12yr. 6m / 9

OL PEJETA 1279 - 01/09/85  
KPO1279 0035478726  
DNA -

OL PEJETA 1600 - 01/01/60  
1600 0066811209  
DNA -

2669 - 01/01/82  
2669 0049785074  
DNA -

722 - 01/01/82  
722 0049785066  
DNA -

MOGWOOINI K6K2459 - 01/01/92  
K6K2459 0049422686  
DNA XMF422984405

OL PEJETA KPO 898 - 01/01/90  
KPO898 0061025276  
DNA P1275/00

OL PEJETA 1017 - 01/07/99  
KPO1017 0049843949  
DNA X0000018349

OL PEJETA 1075 - 01/09/99  
KPO1075 0070844436  
DNA -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.15	.15	2.1	4.6	-2.2	-4.9	4.8	-2.8	50.15	3.6	-	41.06	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	80	71	75	67	63	44	42	52	57	47			
BV Ind	105	92	100	117	104	124	108	92	125	104			
BV Ind	102	100	117	117	117		109		125				

Breeder Remark: 6 maande dragtig van V/V CFH11 248(KI) en JJP18 508 Taboets en HOT14 19.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 20**

0683762000, MNR. M.C. FERREIRA, POSBUS 76 BOSHOEK 0301, 0721499876

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**MCS MC1291 MC 120091 VROULIK SP RRG 0075905729 24-AUG-12** Verifikasie voltooi: B

MCS MC1291 - 24/08/12  
 MC 120091 0075905729  
 U141937

Lab nr U141937

VAAR MOER

DNS

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status

MCS THABO - 08/01/08  
 M 080009 0066762618  
 DNS U36231

OEK 37 TKP 372  
 RI 107  
 Oud. / Kalwers 10j. 1m. / 7  
 Gem SI/Kalf: 0 / 0

KALWINGS  
 10/15 ,12/16 ,10/17 ,10/18 ,09/19 ,10/20 ,  
 11/21

KETA TLM020030 - 08/11/02  
 TLM 020030 0061037495  
 DNS U25361

OEK 32 TKP -  
 RI 103 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 15j. 7m / 8  
 KALWINGS  
 07/05 ,11/06 ,08/07 ,  
 10/08 ,05/10 ,03/13 ,  
 06/14 ,11/15 Embrio Kalwers: 38

KETA TLM030012 - 08/02/03  
 TLM 030012 0061035457  
 DNS U25386

ELANDSPRUIT CFH 05 386 - 13/09/05  
 CFH 050386 0063061329  
 DNS U36239

MOGWOONI K6K2738 - 01/10/83  
 K6K2738 0049653884  
 DNS P1261/00

SEGERA 279 - 01/01/90  
 ZF279 0061025201  
 DNS P1263/00

MOGWOONI K6K2738 - 01/10/83  
 K6K2738 0049653884  
 DNS P1261/00

OL PEJETA KPO 4202 - 01/01/90  
 KPO4202 0061025227  
 DNS P1282/00

OUTSPAN HVT980001 - 10/07/98  
 HVT 980001 0043316405  
 DNS U20930

HLANZENI Z 00 290 - 07/11/00  
 Z 000290 0044735074  
 DNS P1817/04

MOGWOONI K6K311 - 01/10/78  
 PB2204 0049653868  
 DNS -

MOGWOONI K6K2204 - 01/01/83  
 K6K2204 0049784622  
 DNS P4806/02

DNS -

DNS -

DNS -

	Kalf Gemak		Kalf Groei		Melk		Vrugbaarheid		Koeigewig		Koei Waarde		Bul		Verhouding		Inent. RB51, Covexin, Supavax, Lumpivax
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV					
TW	-1.04	-.57	-4.3	-11.3	-5.9	-1.7	-10.7	-20.8	-7.99	-3.7	-	-					In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	67	69	46	48	55	28	24	27	41	32							
TW Ind	122	116	80	59	108	109	75	64	82	87							
TW Ind	129	80	59		109		135		82								

Teler Opmerking: 8 months in calf to SVB19 18.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 21**

0683762000, MNR. M.C. FERREIRA, POSBUS 76 BOSHOEK 0301, 0721499876

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**CHAN-TE-MAR CTM110073 FEMALE SP REG 0074979287 19-AUG-11**

CHAN-TE-MAR CTM110073 - 19/08/11  
 CTM 110073 0074979287  
 U0000117823

Lab nr U0000117823

SIRE DAM

DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

FORRESTER 96/75 - 26/11/96  
 FE 960075 0042748830  
 DNA U76992

AFC 27 ICP 432  
 RI 105  
 Age / Calves 11yr. 1m. / 8  
 Avg. Wl/Calf: 101 / 4

CALVINGS  
 11/13 ,11/14 ,11/15 ,11/16 ,11/17 ,06/19 ,  
 05/20 ,03/22

PADRE VKB0818 - 29/09/08  
 VKB 080018 0068840123  
 DNA U58309

AFC \* ICP 399  
 RI 110 Avg. Wl/Calf: 100 / 1  
 Age / Calves 14yr. 0m / 5  
 CALVINGS  
 02/11 ,05/12 ,06/13 ,  
 08/14 ,11/16 Embrio Calves: 12

FORRESTER 93/84 - 01/11/89  
 93/84 0042748798  
 DNA U166746

FORRESTER 93/20 - 01/11/87  
 93/20 0042748772  
 DNA -

KETA KB 11 B - 07/03/05  
 11B 0064520489  
 DNA U81043

BORGEN B 04 27 - 13/04/04  
 B 040027 0062983663  
 DNA U20593

345/2 - 01/10/81  
 3452 0045075785  
 DNA -

SEG 2683 - 01/11/80  
 2683 0045075827  
 DNA -

OP KPO 1273 - 01/11/80  
 1273 0045075744  
 DNA -

MOG 1469 - 01/01/83  
 1469 0045075769  
 DNA -

LILAYI PM14R - 08/09/98  
 PM14R 0061176103  
 DNA P900/07

ZF26 - 02/01/97  
 26 0064520497  
 DNA -

OUTSPAN HVT980014 - 19/09/98  
 HVT 980014 0042534750  
 DNA U14289

BORGEN B 96 615 - 10/10/96  
 B 960615 0038289005  
 DNA U25239

	Calving Ease		Calf Growth		Milk		Fertility		Cow weight		Cow Value		Bull		Ratio		Vacc. RB51, Covexin, Supavax, Lumpivax
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR					
BV	-.58	.31	-.3	1.7	5.7	2.1	-2.5	-4.2	11.63	4.6	-	-					In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	78	81	68	77	56	43	40	50	57	40							
BV Ind	113	87	92	107	94	93	93	90	97	106							
BV Ind	107	92	107		89		112		97								

Breeder Remark: 7 months in calf to SVB19 18.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 22**

0618577000, MNR. D.D. BROOKS, ANDREWSTRAAT 212 EDUANPARK POLOKWANE 0750, 0827831971

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**LJB LJB 160028 LJB 160028 VROULIK SP REG 0084139435 16-SEP-16**  
 Verifikasie voltooi: B

LJB LJB 160028 - 16/09/16  
 LJB 160028 0084139435  
 UA502002

Lab nr UA502002

VAAR MOER  
 DNS

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status

MOUNTAIN VIEW 1013 - 06/09/10  
 BS 100013 0073093015  
 DNS U85416

OEK 36 TKP 367  
 RI 105  
 Oud. / Kalwers 6j. 1m. / 4  
 Gem SI/Kalf: 93 / 3

KALWINGS  
 09/19 ,09/20 ,09/21 ,09/22

LJB LJB 130151 - 01/02/13  
 LJB 130151 0077160232  
 DNS U6692U072

OEK 30 TKP 384  
 RI 111 Gem SI/Kalf:117 / 1  
 Oud. / Kalwers 9j. 8m / 7  
 KALWINGS  
 08/15 ,09/16 ,11/17 ,  
 01/19 ,01/20 ,11/20 ,  
 12/21 Embrio Kalwers: 0

KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016  
 DNS U47416

MOUNTAIN VIEW 0811 - 17/09/08  
 BS 080011 0068228436  
 DNS U47261

CIRCLE C CI080047 - 04/02/08  
 CI 080047 0066327776  
 DNS AS002201

ELANDSPRUIT 07 29 - 29/01/07  
 CFH 070029 0064717713  
 DNS U25099

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560  
 DNS U250410

KETA TLM 02 17 - 06/07/02  
 TLM 020017 0061035283  
 DNS U25254

EERSTEGELUK-BAAS N 04 03 - YSTER -  
 21/09/04  
 N 040003 0063044424  
 DNS U13645

HLANZENI Z 01 203 - 18/10/01  
 Z 010203 0045921590  
 DNS U42689

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560  
 DNS U250410

KETA KB 5 A - 18/09/04  
 KB5A 0062822655  
 DNS U33351

KETA TLM020008 - 25/05/02  
 TLM 020008 0061035648  
 DNS U250413

HLANZENI Z 95 18 - 28/10/95  
 Z 950018 0035484294  
 DNS U19159

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.12	-.78	1.5	-5.4	21.6	-.8	-4.1	2.1	-6.69	1.1	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	65	68	53	62	57	30	32	31	45	41			
TW Ind	101	123	98	81	74	105	89	99	83	98			
TW Ind	112		98	81	92		101		83				

With heifer calf BRO22 85 from QT19 17.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 23**

0684819000, HOLLENBACH BORAN STOET, H/A TOUA BOSVELD BOERDERY CC POSTNET SUITE 22, PRIVATE BAG 8689 GROBLERSDAL 0470, 0828096866

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**HOLLENBACH HILDE HOL 190021 FEMALE SP REG 0088756242 12-JUN-19**

HOLLENBACH HILDE - 12/06/19  
 HOL 190021 0088756242  
 U505359

Lab nr U505359

SIRE DAM  
 DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

HILLOCK BLITS - 13/09/10  
 V 100006 0072762693  
 DNA U85113

AFC 30 ICP -  
 RI 109  
 Age / Calves 3yr. 4m. / 1  
 Avg. Wl/Calf: 0 / 0

CALVINGS  
 12/21

HILLOCK V 170001 - 21/01/17  
 V 170001 0084847409  
 DNA U505363

AFC 29 ICP 461  
 RI 104 Avg. Wl/Calf:111 / 1  
 Age / Calves 5yr. 8m / 3  
 CALVINGS  
 06/19 ,10/20 ,12/21 Embrio Calves: 0

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529  
 DNA U250411

FONTAINE FN 04 23 - 08/06/04  
 FN 040023 0061295184  
 DNA U35914

BORGEN B12074 - 10/09/12  
 B 120074 0076738830  
 DNA U147689

HILLOCK LADY GAGA - 16/11/13  
 V 130006 0078687845  
 DNA -

MOGWOONI K6K2459 - 01/01/92  
 K6K2459 0049422686  
 DNA XMF422984405

OL PEJETA KPO 898 - 01/01/90  
 KPO898 0061025276  
 DNA P1275/00

MOGWOONI 3094 (BMK163) - 09/07/98  
 K6K3094 0049787153  
 DNA P3544/03

SEGERA 3089 - 24/01/91  
 1SEG 0066621541

BORGEN B05098 - NINETY-EIGHT - 02/08/05  
 B 050098 0063260004  
 DNA AS004669

BORGEN B07040 - 21/08/07  
 B 070040 0074921842  
 DNA U0000113574

HILLOCK GUMP - 12/09/07  
 V 070005 0067428680  
 DNA U161521

HILLOCK MARILIZE - 17/12/07  
 V 070007 0067428698  
 DNA XU35385

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	1.44	.41	16	4.7	4.7	.1	23.1	20.4	58.75	18.4	6.42	43.32	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	73	57	63	41	36	25	43	27	41	42			
BV Ind	77	83	141	118	95	101	148	127	131	138			
BV Ind	71		141	118	101		76		131				

Breeder Remark: This heifer has a cow value of 131 and exceptional growth, going back to Caesar TLM02 04 and K6K259 on sire side. 7.5 months in calf to M/S BH11 19/VST16 61/MC16 100/BWS18 96.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 24**

0618577000, MNR. D.D. BROOKS, ANDREWSTRAAT 212 EDUANPARK POLOKWANE 0750, 0827831971

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**CIRCLE H SPUTNIK BH 140086 MANLIK SP REG 0080920564 16-OCT-14** Verifikasie voltooi: B

CIRCLE H SPUTNIK - 16/10/14  
 BH 140086 0080920564  
 US019277

Lab nr US019277

VAAR	MOER
DNS	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Myostatin	F94L 0 nt821 0 Q204X 0
Kleur	WLD
Horing status	HH

BORGEN B05098 - NINETY-EIGHT - 02/08/05  
 B 050098 0063260004  
 DNS AS004669

MOGWOONI K6K2997 - 01/01/90  
 K6K2997 0061356663  
 DNS P4793/02

ADC MUTARA 8334 - 01/05/95  
 8334 0049784838  
 DNS  
 OEK \* TKP -  
 RI - Gem SI/Kalf:

OUTSPAN HVT970017 - 03/11/97  
 HVT 970017 0041934076  
 DNS U47341

KETA TLM 04 22 - SEGERA - 08/05/04  
 TLM 040022 0049997752  
 DNS U0000126265

KETA TLM010010 - 28/10/01  
 TLM 010010 0045845856  
 DNS

OEK 28 TKP 362  
 RI 116 Gem SI/Kalf:  
 Oud. / Kalwers 16j. 8m / 13  
 KALVINGS  
 09/06, 08/07, 09/08,  
 09/09, 08/10, 07/11,  
 05/12, 08/13, 12/14,  
 02/16, 02/17, 02/18,  
 05/20 Embrio Kalwers: 7

OEK 30 TKP 393  
 RI 109 Gem SI/Kalf:  
 Oud. / Kalwers 9j. 4m / 5

OL PEJETA 636 - 11/02/85  
 KPO636 0074866492 SP  
 DNS - -  
 FOUNDATION 036 - 11/02/85  
 036 0074866500 SP  
 DNS - -  
 892 - 01/01/82  
 892 0049784846 -  
 DNS - -  
 SEGERA 494 - 01/08/86  
 6SEG096 0034659748 SP  
 DNS X942397 -  
 OL PEJETA KPO303 - 31/07/92  
 KPO303 0049784879 SP  
 DNS P4816/02 -  
 OUTSPAN HVT970017 - 03/11/97  
 HVT 970017 0041934076 SP  
 DNS U47341 -  
 FORRESTER FE97 059 - 08/12/97  
 FE97059 0042748863 SP  
 DNS - -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-1.76	-.55	-7	-.1	-13.9	-3.7	-9.8	-8.5	19.42	-1.1	-	-	Semen skenker: Nee Toetse: TB, BM.
Akk	81	67	73	61	58	37	54	40	53	73			
TW Ind	135	116	72	100	118	118	77	83	102	93			
TW Ind	123	72	100	100	123	118	102	102					

Sired by the famous B05 98 out of dam TLM04 22(Picassos dam). Proven herd sire, breeds consistent. Retain semen share.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 25**

0616773000, DR. P.J.L. ODENDAAL, POSBUS 56184 ARCADIA, PRETORIA 0007, 0823364763

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**CARACIAS HA 190109 FEMALE SP REG 0090389073 18-OCT-19**

CARACIAS KONTESSA - 18/10/19  
 HA 190109 0090389073  
 U4106U018

Lab nr U4106U018

SIRE	DAM
DNA	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Myostatin	F94L nt821 Q204X
Colour	
Horn status	

BAR-CIRCLE BAR-CIRCLE ROY - 04/10/12  
 BAR 120130 0076277623  
 DNA U147443

EERSTEGELUK-BAAS N16 - ROY - 03/09/07  
 N 070016 0065327850  
 DNA U75717\_D

BAR-CIRCLE MILLY 10-6 - 06/08/10  
 BAR 100006 0072056112  
 DNA X0000084831

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 11m. / -  
 Avg. Wl/Calf: 0 / 0  
 CALVINGS

CIRCLE C C1070046 - 25/08/07  
 CI 070046 0065667669  
 DNA U32921

KIERA K100173 - 03/12/10  
 K 100173 0072495716  
 DNA U437U057

BORGEN B070149 - 13/09/07  
 B 070149 0066750670  
 DNA U41852

AFC 37 ICP 520  
 RI 83 Avg. Wl/Calf: 0 / 0  
 Age / Calves 11yr. 10m / 7  
 CALVINGS  
 12/13, 11/15, 01/17,  
 11/18, 10/19, 09/20,  
 07/22 Embrio Calves: 0

AFC \* ICP 420  
 RI 99 Avg. Wl/Calf: 0 / 0  
 Age / Calves 15yr. 1m / 11

EERSTEGELUK-BAAS N 04 03 - YSTER -  
 21/09/04  
 N 040003 0063044424 SP  
 DNA U13645 -  
 EERSTEGELUK-BAAS N 04 02 - 21/09/04  
 N 040002 0063044416 SP  
 DNA AS018983 -  
 ELANDSPRUIT CFH06874 - 27/11/06  
 CFH 060874 0064525157 SP  
 DNA U23866 -  
 FONTEINE FN07210 - 22/12/07  
 FN 070210 0068304500 SP  
 DNA U51680 -  
 KETA TLM040507 - BUSTER - 30/01/04  
 TLM 040507 0062822002 SP  
 DNA U25736 DH  
 KETA KB 11 A - 10/10/04  
 KB11A 0062580048 SP  
 DNA AS010701 DH  
 EMBRIO PLUS EP 04 05 - 02/03/04  
 EP 040005 0062885611 SP  
 DNA AS002193 -  
 BORGEN B99904 - 05/11/99  
 B 990904 0043330828 SP  
 DNA U20933 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.63	.23	2.9	-2.7	11.2	4.3	3.8	6.3	-4.63	2.4	-	-	In Vitro Embryo Calves: 0 Tests: TB, BM.
Acc	72	49	30	32	34	17	19	18	29	21			
BV Ind	114	90	102	90	87	83	106	106	85	101			
BV Ind	109	102	90	90	84	83	94	94	85				

KONTESSA - Feminine, long bodied heifer. Goes back to BUSTER and KB 11A. 6 months in calf to M/S BH17 41/MC17 76/DM17 74.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 26**

**0702745000, MNR. P.S. BRITS, POSBUS 433 NABOOMSPRUIT 0560, 0849821122**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**CIRCLE H BH 180457** **BH 180457** **VROULIK SP** **REG** **0088239561** **02-NOV-18**

CIRCLE H BH 180457 - 02/11/18  
BH 180457 0088239561  
U490781

Lab nr U490781

VAAR MOER

DNS

Myostatin F94L nt821 Q204X

Kleur

Horing status

LONGLIFE LIGHTNING - 09/12/10  
LL 100010 0072319080  
DNS U000092514

OEK 41 TKP -  
RI 75  
Oud. / Kalwers 3j. 11m. / 1  
Gem SI/Kalf: 0 / 0

KALWINGS  
04/22

BORGEN B 05 79 - 06/07/05  
B 050079 0063024038  
DNS U28632

OEK 31 TKP 350  
RI 115 Gem SI/Kalf: 101 / 4  
Oud. / Kalwers 15j. 7m / 12  
KALWINGS  
01/08 , 12/08 , 03/10 ,  
03/11 , 02/12 , 02/13 ,  
04/14 , 08/15 , 01/17 ,  
12/17 , 11/18 , 12/19  
Embrio Kalwers: 24

ELANDSPRUIT 07 61 - 10/02/07  
CFH 070061 0064718851  
DNS U25143

ELANDSPRUIT CFH08192 - 18/02/08  
CFH 080192 0066836131  
DNS X0000039208

OEK 34 TKP -  
RI 98 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 4j. 7m / 1

SOLIO 460T - 01/05/91  
1310.LVIII 0049785538  
DNS P3545/03

MOGWOONI 2386 - 01/10/92  
K6K2386 0049785058  
DNS X12799

OEK \* TKP -  
RI - Gem SI/Kalf: 0 / 0

LILAYI PM14R - 08/09/98  
PM14R 0061176103  
DNS P900/07

HLANZENI Z 99 280 - 06/11/99  
Z 990280 0043437425  
DNS P800/03

FORRESTER 96/75 - 26/11/96  
FE 960075 0042748830  
DNS U76992

KETA TLM 02 51 - 10/12/02  
TLM 020051 0047074745  
DNS U19155

345/2 - 01/10/81  
3452 0045075785  
DNS -

K389 - 01/01/86  
K389 0069542553  
DNS -

2669 - 01/01/82  
2669 0049785074  
DNS -

722 - 01/01/82  
722 0049785066  
DNS -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Supavax.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.05	-.46	-1.2	-.6	-10.8	-6	-3.2	4.3	23.44	6.1	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	77	59	47	42	45	25	26	25	38	26			
TW Ind	102	113	90	98	114	128	91	102	105	110			
TW Ind	109	90	98	98	124	96	105						

With bull calf OLI22 13 from M/S BH14 178/BH15 331/BH15 320/MHB11 42. Running with W15 1009.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 27**

**0695127000, EXCELSIOR BORANE, POSBUS 1573 NABOOMSPRUIT 0560, 0834621783**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: S

**ACHILLES JF 170005** **JF 170005** **FEMALE C** **REG** **0085795664** **15-SEP-17**

ACHILLES JF 170005 - 15/09/17  
JF 170005 0085795664  
U422565

Lab nr U422565

SIRE DAM

DNA  NT

Myostatin F94L nt821 Q204X

Colour

Horn status

MOTSWIRI AJB10016 - 13/08/10  
AJB 100016 0072411127  
DNA U86693

AFC 37 ICP 361  
RI 97  
Age / Calves 5yr. 1m. / 2  
Avg. Wl/Calf: 100 / 1

CALVINGS  
10/20 , 10/21

ACHILLES JF14006 - 01/09/14  
JF 140006 0080041882  
DNA -

AFC 36 ICP -  
RI 89 Avg. Wl/Calf: 100 / 1  
Age / Calves 8yr. 1m / 1  
CALVINGS  
09/17  
Embrio Calves: 0

BORGEN B 04 10 - 12/02/04  
B 040010 0062885579  
DNA U32362

KETA TLM050007 - 02/02/05  
TLM 050007 0062661145  
DNA P3323/05

AFC 15 ICP 385  
RI 135 Avg. Wl/Calf: 94 / 1  
Age / Calves 10yr. 11m / 6

ABBA BO 100184 - 04/01/10  
AB 100184 0070693387  
DNA A1474

JF10016 - 20/11/10  
JF 100016 0077328029  
DNA -

AFC \* ICP 356  
RI 118 Avg. Wl/Calf: 0 / 0  
Age / Calves 5yr. 5m / 3

OUTSPAN HVT950024 - 09/11/95  
HVT 950024 0038412300  
DNA U19135

BORGEN B99904 - 05/11/99  
B 990904 0043330828  
DNA U20933

MOGWOONI K6K2459 - 01/01/92  
K6K2459 0049422686  
DNA XMF422984405

SEGERA ZF 3675 - 01/01/93  
ZF3675 0049422678  
DNA P1262/00

LILAYI PM14R - 08/09/98  
PM14R 0061176103  
DNA P900/07

KETA TLM050054 - 27/12/05  
TLM 050054 0062661335  
DNA P380/06

OUTSPAN HVT950021 - 06/11/95  
HVT 950021 0038184032  
DNA U35043

DNA -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Supavax
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.37	-.2	-.1	-.8	.3	.1	-1.7	-.7	10.53	-1.4	6.92	52.05	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	66	40	35	32	31	19	23	20	29	19			
BV Ind	96	104	93	98	100	102	94	95	96	92			
BV Ind	99	93	98	98	102	106	96						

3 months in calf to JF19 07.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 28**

0664069000, SAVANNA BORAN, POSBUS 1163 BRITS 0250, 0827830720

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: S

**MEINTJESKROON BMK 200003 VROULIK SP REG 0090280876 07-JAN-20**

MEINTJESKROON BMK 200003 - 07/01/20  
BMK 200003 0090280876 SP  
U553236

Lab nr U553236

Ouerskap VAAR MOER  
DNS  NT

NIE GETOETS Myostatin F94L nt821 Q204X  
Kleur  
Horing status

MEINTJESKROON MEINTJESKROOBMK15007 - 20/04/15  
BMK 150007 0083541805 SP  
DNS U298819 D

OEK 31 TKP -  
RI 107  
Oud. / Kalwers 2j. 9m. / 1  
Gem SI/Kalf: 0 / 0

KALWINGS  
07/22

MEINTJESKROON BMK17017 - 21/09/17  
BMK 170017 0088451083 SP  
DNS U398689

OEK 28 TKP 345  
RI 118 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 5j. 0m / 3  
KALWINGS  
01/20 , 12/20 , 11/21 Embrio Kalwers: 0

NTABA NYONI 0665 - 06/06/06  
NBOR060065 0066585589 SP  
DNS UA21736

ELANDSPRUIT CFH08148 - 06/03/08  
CFH 080148 0066835810 SP  
DNS U39165

MODEL MADOT - 04/10/11  
W 110036 0073987711 SP  
DNS U0000111972

MODEL W130312 - 09/11/13  
W 130312 0079670402 SP  
DNS U201720

OEK 33 TKP 355  
RI 112 Gem SI/Kalf: 102 / 1  
Oud. / Kalwers 8j. 11m / 6

MARULA 25 - 12/03/92  
25 0064334840 SP  
DNS U25989

OL PEJETA 999 - 01/01/98  
KPO999 0065014441 SP  
DNS X12058

FORRESTER 96/75 - 26/11/96  
FE 960075 0042748830 SP  
DNS U76992

OUTSPAN HVT000001 - 05/04/00  
HVT 000001 0046482923 SP  
DNS U22655

CIRCLE C CI070034 - JUNIOR - 15/08/07  
CI 070034 0065648255 SP  
DNS AS002199

BORGEN B 04 69 - 30/11/04  
B 040069 0063024137 SP  
DNS U28598

HLANZENI Z0651 - MR MILLION - 11/07/06  
Z 060051 0064737927 SP  
DNS U57942

TRIPLE A MIA - 03/03/08  
AAA 080008 0069517936 SP  
DNS U57571

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. - In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.65	-.1	1.3	5.5	-10.2	.6	-.1	4.9	31.58	-1.1	-	-	Teler Opmerking: Met bulkalf BMK22 33 van BMK17 39. Loop by HOT18 18. Dominante poenskop. Baie vrugbaar, baie melk en baie groei. Beproeftde genetica. Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.
Akk	72	48	39	38	43	27	28	26	34	35			
TW Ind	91	100	97	121	114	100	98	103	111	93			
TW Ind	92	97	121	108	93	111							

**LOT 29**

0652540000, DUIKERBOSCH BOERDERY, POSBUS 1564 HENLEY ON KLIP 1962, 0728181180

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B

**DUIKERBOSCH GINGER BCL 170017 FEMALE SP REG 0086487766 06-NOV-17**

DUIKERBOSCH GINGER - 06/11/17  
BCL 170017 0086487766 SP  
U435110

Lab nr U435110

Parentage SIRE DAM  
DNA

NOT TESTED Myostatin F94L nt821 Q204X  
Colour  
Horn status

FONTAINE FN09371 - 27/03/09  
FN 090371 0070577671 SP  
DNA U285843

AFC 33 ICP 465  
RI 99  
Age / Calves 4yr. 11m. / 2  
Avg. Wl/Calf: 0 / 0

CALVINGS  
07/20 , 11/21

DUIKERBOSCH GINGER - 15/08/15  
BCL 150011 0082690652 SP  
DNA U299804

AFC 27 ICP 428  
RI 108 Avg. Wl/Calf: 107 / 1  
Age / Calves 7yr. 2m / 5  
CALVINGS  
11/17 , 02/19 , 05/20 ,  
03/21 , 07/22 Embrio Calves: 0

OUTSPAN HVT970017 - 03/11/97  
HVT 970017 0041934076 SP  
DNA U47341

FONTAINE FN 04 17 - 24/05/04  
FN 040017 0061295168 SP  
DNA U35917

MOLL'S-HOOP JAZZ - 19/03/11  
MHB 110015 0073732950 SP  
DNA U106838

MOLL'S-HOOP GINGER - 18/10/08  
MHB 080033 0067356444 SP  
DNA U168291

AFC 26 ICP 416  
RI 108 Avg. Wl/Calf: 95 / 4  
Age / Calves 13yr. 11m / 10

SEGERA 494 - 01/08/86  
6SEG096 0034659748 SP  
DNA X942397

OL PEJETA KPO303 - 31/07/92  
KPO303 0049784879 SP  
DNA P4816/02

MOGWOONI 3094 (BMK163) - 09/07/98  
K6K3094 0049787153 SP  
DNA P3544/03

SEGERA 3089 - 24/01/91  
1SEG 0066621541 SP  
DNA -

MOLL'S-HOOP RUSTIN - 08/08/06  
MHB 060030 0064439946 SP  
DNA AS002218

MOLL'S-HOOP JACKIE - 29/01/08  
MHB 080007 0066907130 SP  
DNA U39515

KETA VOORSLAG - 21/05/02  
TLM 020003 0061037511 SP  
DNA U21611

MOLL'S-HOOP GINGER - 28/01/04  
MHB 040007 0061295622 SP  
DNA AS019029

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. - In Vitro Embrio Calves: 0 Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-1.53	-.58	-6.6	-2.8	4.4	1.8	-13.1	-7.8	-7.93	1.2	-	-	Breeder Remark: 5 maande dragtig van BU18 04. Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.
Acc	74	64	45	44	54	28	35	29	39	35			
BV Ind	131	117	74	90	95	94	70	84	82	98			
BV Ind	127	74	90	98	118	82							





**LOT 32**

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0185

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**MARONES JH150053 JH 150053 MANLIK SP REG 0082738394 28-SEP-15**

MARONES JH150053 - 28/09/15  
JH 150053 0082738394 SP  
UA372180

Lab nr UA372180

VAAR MOER  
DNS

Myostatin F94L  
nt821 Q204X

Kleur

Horing status

MARONES JH090039 - 23/06/09  
JH 090039 0069251619 SP

DNS AS002671

Ouderdom 7j. 0m.

MARONES JH090078 - 30/11/09  
JH 090078 0070426598 SP

DNS AS010641

OEK 32 TKP 368  
RI 113 Gem SI/Kalf: 12j. 10m / 10  
Oud. / Kalwers  
KALVINGS  
08/12, 09/13, 10/14,  
09/15, 09/16, 08/17,  
08/18, 09/19, 09/20,  
09/21 Embrio Kalwers: 0

KETA TLM 05 526 - KONING - 31/10/05  
TLM 050526 0062174016 SP

DNS U47416

OUTSPAN B 01 020 - 28/01/01  
B 010020 0046483038 SP

DNS U20342

OEK 47 TKP -  
RI 57 Gem SI/Kalf:  
Oud. / Kalwers 18j. 4m / 4

KETA TLM000011 - 12/03/00  
TLM 000011 0043550318 SP

DNS U47349

ELANDSPRUIT CFH 04 458 - 16/10/04  
CFH 040458 0049989890 SP

DNS U14748

OEK \* TKP 384  
RI 104 Gem SI/Kalf:  
Oud. / Kalwers 13j. 8m / 9

KETA TLM020001 - BUFFEL - 02/05/02  
TLM 020001 0061037560 SP

DNS U250410 -

KETA TLM 02 17 - 06/07/02  
TLM 020017 0061035283 SP

DNS U25254 -

OUTSPAN HVT 96 18 - 25/10/96  
HVT 960618 0042534560 SP

DNS X993011 -

OUTSPAN HVT 96 10 - 16/09/96  
HVT 960010 0038359881 SP

DNS X000022651 -

OUTSPAN HVT970017 - 03/11/97  
HVT 970017 0041934076 SP

DNS U47341 -

OUTSPAN HVT950013 - 02/11/95  
HVT 950013 0038412367 SP

DNS X991012 -

OUTSPAN HVT99 02 - 14/10/99  
HVT 990002 0043316470 SP

DNS U15385 -

HLANZENI Z 98 76 - 30/11/98  
Z 980076 0042017343 SP

DNS X990152 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	1.36	-.94	10.2	-7.1	15.4	.1	11.3	6.6	8.83	-2.3	-	-	Semen skenker: Nee Toetse: TB, BM.
Akk	86	63	79	59	51	29	42	40	53	71			
TW Ind	78	128	124	74	81	102	122	106	94	90			
TW Ind	88		124	74	92		94		94				

n Baie goeie gebalanseerde bul.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 33A**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B

**BORAN WP DIDO 13 WPB 190040 FEMALE SP REG 0089464895 27-AUG-19**

BORAN WP DIDO 13 - 27/08/19  
WPB 190040 0089464895 SP  
U541987

Lab nr U541987

SIRE DAM  
DNA

Myostatin F94L  
nt821 Q204X

Colour

Horn status H

BORAN WP RJ - 18/09/12  
WPB 120053 0076617331 SP

DNA U146403

AFC - ICP -  
RI -  
Age / Calves 3yr. 1m. / -  
Avg. Wl/Calv: 0 / 0  
CALVINGS

BORAN WP DIDO - 05/12/13  
WPB 130043 0079061305 SP

DNA U200015

AFC 35 ICP 342  
RI 113 Avg. Wl/Calv: 0 / 0  
Age / Calves 8yr. 10m / 7  
CALVINGS  
11/16, 10/17, 09/18,  
08/19, 07/20, 06/21,  
07/22 Embrio Calves: 0

OL PEJETA 622 - 01/03/94  
KPO622 0049787211 SP

DNA U13644

OL PEJETA 6385 - 01/12/99  
KPO6385 0075849034 SP

DNA U0000019958

AFC \* ICP -  
RI - Avg. Wl/Calv: 0 / 0

EERSTEGELUK-BAAS N 04 07 - 12/11/04  
N 040007 0063044374 SP

DNA U13652

BA DIDO - 21/01/05  
BA 050032 0069989135 SP

DNA U55326

AFC 37 ICP 656  
RI 76 Avg. Wl/Calv: 0 / 0  
Age / Calves 15yr. 4m / 6

1607 - 01/01/82  
1607 0049787237 -

DNA -

4566 - 01/01/82  
4566 0049787229 -

DNA -

DNA -

DNA -

OL PEJETA 622 - 01/03/94  
KPO622 0049787211 SP

DNA U13644 -

LOLOMARIK 39 - 01/04/96  
KIM39 0049785710 SP

DNA P3534/03 -

SOLIO 460T - 01/05/91  
1310.LVIII 0049785538 SP

DNA P3545/03 -

OL PEJETA 741 - 01/02/95  
KPO741 0049785926 SP

DNA X0000013674 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-, Milt-, Lamsiekte.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.29	.05	4.6	-2.9	1.3	-8	5.7	7.7	30.99	-3	-	-	In Vitro Embryo Calves: 0 Tests: TB, BM.
Acc	76	57	36	32	49	22	22	14	32	38			
BV Ind	97	95	107	90	99	137	110	108	111	89			
BV Ind	96		107	90	124		92		111				

Breeder Remark: DIDO 13 - RJ WPB12 53(KPO 622 X KPO 6385) X (BRONSON X DIDO BA05 32). 8.5 months in to M/S YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 33B**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**BORAN WP DIDO 9 WPB 200019 VROULIK SP REG 0090920810 13-JUL-20** Verifikasie voltooi: B

BORAN WP DIDO 9 - 13/07/20  
 WPB 200019 0090920810  
 U2902U015

Lab nr U2902U015

VAAR MOER

DNS

Myostatin F94L  
 nt821  
 Q204X

Kleur

Horing status P

BORAN WP RJ - 18/09/12  
 WPB 120053 0076617331  
 DNS U146403

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 3m. / -  
 Gem SI/Kalf: 0 / 0

KALWINGS

BORAN WP DIDO - 05/12/13  
 WPB 130043 0079061305  
 DNS U200015

OEK 35 TKP 342  
 RI 113 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 8j. 10m / 7  
 KALWINGS  
 11/16, 10/17, 09/18, Embrio Kalwers: 0  
 08/19, 07/20, 06/21, 07/22

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211  
 DNS U13644

OL PEJETA 6385 - 01/12/99  
 KPO6385 0075849034  
 DNS U0000019958

OEK \* TKP -  
 RI - Gem SI/Kalf: 0 / 0

EERSTEGELUK-BAAS N 04 07 - 12/11/04  
 N 040007 0063044374  
 DNS U13652

BA DIDO - 21/01/05  
 BA 050032 0069989135  
 DNS U55326

OEK 37 TKP 656  
 RI 76 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 15j. 4m / 6

1607 - 01/01/82  
 1607 0049787237

DNS -

4566 - 01/01/82  
 4566 0049787229

DNS -

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211

DNS U13644

LOLOMARIK 39 - 01/04/96  
 KIM39 0049785710

DNS P3534/03

SOLIO 460T - 01/05/91  
 1310.LVIII 0049785538

DNS P3545/03

OL PEJETA 741 - 01/02/95  
 KPO741 0049785926

DNS X0000013674

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-, Milt-, Lamsiekte.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.22	.06	4.4	-2.9	1.3	-8	5.5	7.7	30.62	-3	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	75	57	36	32	49	22	22	14	32	38			
TW Ind	99	95	107	90	99	137	110	108	110	89			
TW Ind	97	107	90		124		92		110				

Teler DIDO 9 - RJ WPB12 53(KPO 622 X KPO 6385) X (BRONSON X DIDO BA05 32). 6.5 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19  
 Opmerking: 60/WPB19 62.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 34**

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0185

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: S  
**MARONES JH200043 JH 200043 FEMALE SP REG 0090560608 13-MAY-20**

MARONES JH200043 - 13/05/20  
 JH 200043 0090560608  
 U7576U055

Lab nr U7576U055

SIRE DAM

DNS  NT

Myostatin F94L  
 nt821  
 Q204X

Colour

Horn status

ELANDSPRUIT CFH120327 - 12/09/12  
 CFH 120327 0076837400  
 DNA U143341

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 5m. / -  
 Avg. Wl/Calf: 0 / 0

CALVINGS

MARONES JH110113 - 12/11/11  
 JH 110113 0074597394  
 DNA AS010727

AFC 31 ICP 412  
 RI 106 Avg. Wl/Calf: 104 / 6  
 Age / Calves 10yr. 11m / 8  
 CALVINGS  
 06/14, 10/15, 11/16, Embrio Calves: 0  
 11/17, 05/19, 05/20, 04/21, 05/22

CIRCLE C CI080034 - 03/01/08  
 CI 080034 0066089582  
 DNA U35167

ELANDSPRUIT CFH06873 - 23/11/06  
 CFH 060873 0064525140  
 DNA U23865

AFC 36 ICP 374  
 RI 108 Avg. Wl/Calf: 0 / 0  
 Age / Calves 13yr. 7m / 8

EERSTEGELUK-BAAS N0818 - 29/11/08  
 N 080018 0068234665  
 DNA U52896

HLANZENI Z0635 - 31/05/06  
 Z 060035 0064773179  
 DNA AS018986

AFC 15 ICP 375  
 RI 122 Avg. Wl/Calf: 103 / 6  
 Age / Calves 12yr. 1m / 11

KETA TLM040507 - BUSTER - 30/01/04  
 TLM 040507 0062822002

DNA U25736 DH

GRASMERE GF 159U - 14/11/01  
 GF159U D 0062581608

DNA U34589

OUTSPAN HVT 99 01 - 24/09/99  
 HVT 990001 0043316462

DNA U14288

OUTSPAN HVT950013 - 02/11/95  
 HVT 950013 0038412367

DNA X991012

KETA TLM020038 - 16/12/02  
 TLM 020038 0061058343

DNA A1254

BA BA 04 16 - 25/11/04  
 BA 040016 0063051692

DNA X0000013683

MOGWOONI 3094 (8MK163) - 09/07/98  
 K6K3094 0049787153

DNA P3544/03

HLANZENI OL PEJETA 4442 - 01/07/97  
 4442 0064439532

DNA -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.05	-.62	-3.4	3.4	.9	.6	-7.5	.6	11.06	-1.8	-	36.4	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	76	56	72	53	41	29	31	30	47	45			
BV Ind	104	118	83	113	100	100	82	97	96	92			
BV Ind	113	83	113		100		101		96				

Breeder Remark: 6.5 maande dragtig van FN18 05.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 35**

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0185

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**MARONES JH200057 VROULIK SP REG 0090560137 30-MAY-20** Verifikasie voltooi: B

MARONES JH200057 - 30/05/20  
 JH 200057 0090560137 SP  
 U7576U052

Lab nr U7576U052

VAAR MOER  
 DNS

Myostatin F94L  
 nt821  
 Q204X

Kleur

Horing status

MARONES JH150045 - 16/09/15  
 JH 150045 0082738311 SP  
 DNS U372176

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 4m. / -  
 Gem SI/Kalf: 0 / 0

KALWINGS

MARONES JH160016 - 02/05/16  
 JH 160016 0083549055 SP  
 DNS U372206

OEK 30 TKP 425  
 RI 105 Gem SI/Kalf: 86 / 3  
 Oud. / Kalwers 6j. 5m / 4  
 KALWINGS  
 11/18, 05/20, 06/21, Embrio Kalwers: 0  
 05/22

BORGEN B 070045 - 17/05/07  
 B 070045 0067128371 SP  
 DNS AS019008

MARONES JH110022 - 03/05/11  
 JH 110022 0073212136 SP  
 DNS X0000103384

OEK 37 TKP 389  
 RI 105 Gem SI/Kalf: 100 / 6  
 Oud. / Kalwers 11j. 5m / 8

BORGEN B 090542 - 24/11/09  
 B 090542 0070401526 SP  
 DNS U68370

MARONES JH120019 - 10/03/12  
 JH 120019 0074858028 SP  
 DNS AS010729

OEK 31 TKP 434  
 RI 102 Gem SI/Kalf: 94 / 6  
 Oud. / Kalwers 10j. 7m / 7

MARULA 25 - 12/03/92  
 25 0064334840 SP  
 DNS U25989 -

SEGERA 8599 - 01/09/99  
 Z7F8599 0066745720 SP  
 DNS X012792 -

KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016 SP  
 DNS U47416 -

MARONES JH080032 - 22/08/08  
 JH 080032 0067081836 SP  
 DNS U48646 -

MOGWOONI K6K3534 - 22/07/01  
 K6K3534 0069040814 SP  
 DNS X0000024389 -

KISIMA V7Y7873 - 01/05/94  
 V7Y7873 0069040707 SP  
 DNS X0000024433 -

MARONES JH060004 - 04/11/06  
 JH 060004 0063429666 SP  
 DNS AS002657 -

CORMA XSX 0801 - 08/01/08  
 XSX 080001 0066016791 SP  
 DNS U69732 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-1.37	-.87	-1.6	-6.5	3.5	2.4	-5.9	-15.9	2.44	2.4	-	40.51	In Vitro
Akk	74	46	70	45	37	23	25	31	43	40			Embrio Kalwers: 0
TW Ind	127	126	88	77	96	92	86	72	90	101			Toetse: TB, BM.
TW Ind	131		88	77	96		128		90				

Teler Opmerking: 8 maande dragtig van FN18 05.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 36**

0684896000, AMATAVA BORANE, POSBUS 2309 POLOKWANE 0700, 0832536558

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**MODEL W 160099 W 160099 FEMALE SP REG 0084049519 29-AUG-16**

MODEL W 160099 - 29/08/16  
 W 160099 0084049519 SP  
 U338456

Lab nr U338456

SIRE DAM  
 DNA

Myostatin F94L  
 nt821  
 Q204X

Colour

Horn status

NTABA NYONI 0665 - 06/06/06  
 NBOR060065 0066585589 SP  
 DNA UA21736

AFC 37 ICP 372  
 RI 100  
 Age / Calves 6yr. 1m. / 3  
 Avg. Wl/Calf: 100 / 2

CALVINGS  
 10/19, 08/20, 10/21

MODEL W120080 - 05/09/12  
 W 120080 0075629543 SP  
 DNA U0000139491

AFC 25 ICP 380  
 RI 117 Avg. Wl/Calf: 0 / 0  
 Age / Calves 10yr. 1m / 5  
 CALVINGS  
 10/14, 09/15, 08/16, Embrio Calves: 0  
 08/17, 12/18

MARULA 25 - 12/03/92  
 25 0064334840 SP  
 DNA U25989 -

OL PEJETA 999 - 01/01/98  
 KP0999 0065014441 SP  
 DNA X12058 -

AFC \* ICP -  
 RI -126 Avg. Wl/Calf: 0 / 0  
 Age / Calves 24yr. 9m / 1

HLANZENI Z0651 - MR MILLION - 11/07/06  
 Z 060051 0064737927 SP  
 DNA U57942 -

BORGEN B060113 - 08/12/06  
 B 060113 0066699174 SP  
 DNA U41796 -

AFC \* ICP 461  
 RI 94 Avg. Wl/Calf: 0 / 0  
 Age / Calves 13yr. 7m / 8

143 - 12/02/90  
 143 0068690437 SP  
 DNA P/11929 -

23003 - 25/01/90  
 23003 0064334857 -  
 DNA -

OL PEJETA 1279 - 01/09/85  
 KPO1279 0035478726 SP  
 DNA -

260 - 28/02/92  
 260 0035337666 A  
 DNA -

OL PEJETA 794 - 01/11/95  
 KPO794 0066811217 SP  
 DNA X012390 -

MOGWOONI 2386 - 01/10/92  
 K6K2386 0049785058 SP  
 DNA X12799 -

BORGEN B03029 - 08/12/03  
 B 030029 0062885678 SP  
 DNA AS002194 -

OUTSPAN B 01 020 - 28/01/01  
 B 010020 0046483038 SP  
 DNA U20342 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Anthrax, Botulism, Black Quarter, Knoppiesvel.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.15	-.17	-.5	3	-2.5	-5.5	-1.1	8.4	28.41	3.7	-	-	In Vitro
Acc	80	71	53	53	56	38	36	35	46	44			Embrio Calves: 0
BV Ind	100	103	92	111	104	126	96	109	109	104			Tests: TB, BM.
BV Ind	102		92	111	120		89		109				

Breeder Remark: 8 months in calf to OA18 20.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 37**

**0684896000, AMATAVA BORANE, POSBUS 2309 POLOKWANE 0700, 0832536558**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**AMATAVA ERA 190007 ERA 190007 VROULIK SP REG 0089041081 27-AUG-19**  
 Verifikasie voltooi: B

AMATAVA ERA 190007 - 27/08/19  
 ERA 190007 0089041081 SP  
 U5911U009

Lab nr U5911U009

Ouerskap  
 VAAR MOER  
 DNS

NIE GETOETS  
 Myostatin F94L  
 nt821  
 Q204X  
 Kleur  
 Horing status

MARONES JH100074 - 09/09/10  
 JH 100074 0072446073 SP  
 DNS B87674

OEK - TKP -  
 RI -  
 Oud. / Kalwers 3j. 1m. / -  
 Gem SI/Kalf: 0 / 0  
 KALWINGS

AFRICAN ELITE SHE - 27/11/14  
 AE 140048 0081287690 SP  
 DNS U260636

OEK 28 TKP 428  
 RI 107 Gem SI/Kalf: 100 / 2  
 Oud. / Kalwers 7j. 10m / 5  
 KALWINGS  
 03/17 , 11/18 , 08/19 ,  
 10/20 , 11/21 Embrio Kalwers: 0

KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016 SP  
 DNS U47416

ELANDSPRUIT 06 708 - 01/11/06  
 CFH 060708 0064490410 SP  
 DNS U23520

SUBELL 011037 - 30/07/11  
 GL 110037 0073366718 SP  
 DNS U266255

AFRICAN ELITE SALSA - 30/11/11  
 AE 110016 0074508243 SP  
 DNS U0000118735

OEK 36 TKP -  
 RI 91 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 3j. 6m / 1

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560 SP  
 DNS U250410

KETA TLM 02 17 - 06/07/02  
 TLM 020017 0061035283 SP  
 DNS U25254

OUTSPAN HVT 99 01 - 24/09/99  
 HVT 990001 0043316462 SP  
 DNS U14288

HLANZENI Z 99 280 - 06/11/99  
 Z 990280 0043437425 SP  
 DNS P800/03

BORGEN B 06 18 - 09/02/06  
 B 060018 0063039358 SP  
 DNS X0000073107

BORGEN B 05 141 - 29/11/05  
 B 050141 0063039275 SP  
 DNS U42368

BORGEN B05098 - NINETY-EIGHT - 02/08/05  
 B 050098 0063260004 SP  
 DNS AS004669

BORGEN B08281 - 30/10/08  
 B 080281 0068934769 SP  
 DNS U122811

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Anthrax, Botulism, Black Quarter, Knoppiesvel.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.64	-.51	3.7	.4	-4.6	-2.9	3.2	11.8	26.86	14.3	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	71	46	31	32	39	21	22	22	30	37			
TW Ind	91	114	104	102	107	115	105	114	108	129			
TW Ind	99	104	102	102	114	115	105	114	108	129			
Teler Opmerking:	6 months in calf to OA18 20.												

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 38**

**0450321000, MEV. M.C. STEGMANN, POSBUS 3814 LOUIS TRICHARDT 0920, 0834410930**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**MAFRED MCS 190278 MCS 190278 FEMALE SP REG 0088530217 22-JAN-19**

MAFRED MCS 190278 - 22/01/19  
 MCS 190278 0088530217 SP  
 U10501U003

Lab nr U10501U003

Parentage  
 SIRE DAM  
 DNA

NOT TESTED  
 Myostatin F94L  
 nt821  
 Q204X  
 Colour  
 Horn status

BLOODLINE KALLIE - 16/09/13  
 FPL 130041 0080263338 SP  
 DNA U188006

AFC 42 ICP -  
 RI 74  
 Age / Calves 3yr. 8m. / 1  
 Avg. Wt/Calf: 0 / 0  
 CALVINGS  
 07/22

FONTINE FN 150129 - 15/11/15  
 FN 150129 0084885284 SP  
 DNA U341107

AFC 38 ICP 463  
 RI 88 Avg. Wt/Calf: 0 / 0  
 Age / Calves 6yr. 10m / 3  
 CALVINGS  
 01/19 , 05/20 , 08/21 Embrio Calves: 0

BLOODLINE DE LA REY - 05/12/09  
 FPL 090055 0070392386 SP  
 DNA AS002210

HOTSPOT TANYA - 09/08/07  
 HOT 070007 0065586315 SP  
 DNA AS010613

LILAYI PM14R - 08/09/98  
 PM14R 0061176103 SP  
 DNA P900/07

FONTINE FN09392 - 30/05/09  
 FN 090392 0070915111 SP  
 DNA U78255

AFC \* ICP 416  
 RI 74 Avg. Wt/Calf: 0 / 0  
 Age / Calves 13yr. 4m / 7

OUTSPAN HVT970017 - 03/11/97  
 HVT 970017 0041934076 SP  
 DNA U47341

ELANDSPRUIT CFH 06 08 - 18/02/06  
 CFH 060008 0062843586 SP  
 DNA X0000055299

BORGEN B 04001 - 06/01/04  
 B 040001 0062885686 SP  
 DNA U20350

BORGEN B 96 615 - 10/10/96  
 B 960615 0038289005 SP  
 DNA U25239

BARAGOI FALCON NN85003A - 07/06/85  
 NN85003A 0074887464  
 DNA

LILAYI PM92100J - 01/01/90  
 J100 0061168639  
 DNA

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529 SP  
 DNA U250411

FONTINE FN 04 23 - 08/06/04  
 FN 040023 0061295184 SP  
 DNA U35914

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. RB51.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.28	.37	1.9	5.6	21.7	3.8	2.1	.2	16.83	11.4	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	54	48	49	46	53	29	42	35	40	45			
BV Ind	108	85	99	121	74	85	103	96	100	122			
BV Ind	101	99	121	121	81	85	103	96	100	122			
Breeder Remark:	Met verskalf MCS22 721 uit V/V MCS17 66/MCS17 971.												

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 39**

0450321000, MEV. M.C. STEGMANN, POSBUS 3814 LOUIS TRICHARDT 0920, 0834410930

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**MAFRED MCS 190300 MCS 190300 VROULIK SP REG 0088530449 01-APR-19**

MAFRED MCS 190300 - 01/04/19  
MCS 190300 0088530449 SP -  
U10501U004

Lab nr U10501U004

Ouerskap  
VAAR MOER  
DNS

NIE GETOETS  
Myostatin F94L nt821 Q204X  
Kleur  
Horing status

BLOODLINE KALLIE - 16/09/13  
FPL 130041 0080263338 SP -  
DNS U188006

BLOODLINE DE LA REY - 05/12/09  
FPL 090055 0070392386 SP -  
DNS AS002210

HOTSPOT TANYA - 09/08/07  
HOT 070007 0065586315 SP -  
DNS AS010613

KETA TLM020004 CAESAR - 24/05/02  
TLM 020004 0061037529 SP -  
DNS U250411

HLANZENI Z 01 35 - 31/12/01  
Z 010035 0045936598 SP -  
DNS U41336

Fontaine FN 080304 - 20/09/08  
FN 080304 0070533179 SP -  
DNS U65036

OEK \* TKP 376  
RI 110 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 14j. 0m / 10  
KALWINGS  
01/22  
Embrio Kalwers: 9

OUTSPAN HVT970017 - 03/11/97  
HVT 970017 0041934076 SP -  
DNS U47341 -

ELANDSPRUIT CFH 06 08 - 18/02/06  
CFH 060008 0062843586 SP -  
DNS X0000055299 -

BORGEN B 04001 - 06/01/04  
B 040001 0062885686 SP -  
DNS U20350 -

BORGEN B 96 615 - 10/10/96  
B 960615 0038289005 SP -  
DNS U25239 -

MOGWOONI K6K2459 - 01/01/92  
K6K2459 0049422686 SP -  
DNS XMF422984405 -

OL PEJETA KPO 898 - 01/01/90  
KPO898 0061025276 SP -  
DNS P1275/00 -

HLANZENI Z 95 15 - 17/10/95  
Z 950015 0035270172 SP -  
DNS X960455 -

HLANZENI Z 95 25 - 11/11/95  
Z 950025 0035270198 SP -  
DNS U19161 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. RB51.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.19	.11	1.7	3.6	12.7	3.9	1.9	3.5	13.97	7.5	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	59	54	52	50	48	29	42	37	42	45			
TW Ind	106	94	98	114	85	85	102	101	98	113			
TW Ind	104	98	114	114	88	88	96	96	98				

Teler Opmerking: 3 in 1. Met bulkalf MCS22 659 uit V/V MCS17 66/MCS17 971. 6 weke dragtig van MCS17 66/MCS17 971.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 39A**

0450321000, MEV. M.C. STEGMANN, POSBUS 3814 LOUIS TRICHARDT 0920, 0834410930

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done:

**MAFRED MCS 220659 MCS 220659 MALE PEN CLB 0093047413 09-JAN-22**

MAFRED MCS 220659 - 09/01/22  
MCS 220659 0093047413 PEN -

Lab nr -

Parentage  
SIRE DAM  
DNA NT NT

NOT TESTED  
Myostatin F94L nt821 Q204X  
Colour  
Horn status

MULTIPLE SIREs - 01/01/40  
0135431174 MS -  
DNA -

Age 0yr. 9m.

BLOODLINE KALLIE - 16/09/13  
FPL 130041 0080263338 SP -  
DNA U188006

Fontaine FN 080304 - 20/09/08  
FN 080304 0070533179 SP -  
DNA U65036

MAFRED MCS 190300 - 01/04/19  
MCS 190300 0088530449 SP -  
DNA U10501U004

AFC \* ICP 376  
RI 99 Avg. WI/Calf: 3yr. 6m / 1  
Age / Calves  
CALWINGS  
01/22  
Embrio Calves: 0

DNA -

DNA -

DNA -

DNA -

DNA -

BLOODLINE DE LA REY - 05/12/09  
FPL 090055 0070392386 SP -  
DNA AS002210

HOTSPOT TANYA - 09/08/07  
HOT 070007 0065586315 SP -  
DNA AS010613

KETA TLM020004 CAESAR - 24/05/02  
TLM 020004 0061037529 SP -  
DNA U250411

HLANZENI Z 01 35 - 31/12/01  
Z 010035 0045936598 SP -  
DNA U41336 H

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. RB51
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.17	.25	-1.6	4.9	12.7	2.2	-2.3	5.2	-.58	5	-	-	Semen donor: No Tests: TB, BM.
Acc	29	27	26	25	24	15	20	19	21	22			
BV Ind	106	89	89	119	85	93	93	104	88	107			
BV Ind	101	89	119	119	82	82	93	93	88				

Breeder Remark: -

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.  
This animal is registered on calf book (CLB), is still subject to inspection by the buyer, and must pass the minimum breed standard before it can be promoted to REG.

**LOT 40**

0629050000, DEKKER BOERDERY, P/A MNR. BRAAM DEKKER POSBUS 1137 LOUIS TRICHARDT 0920, 0829292358

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**HYPER BEEF VIKING HB 140017 MANLIK SP REG 0082035742 18-JUN-14**  
 Verifikasie voltooi: B

HYPER BEEF VIKING - 18/06/14  
 HB 140017 0082035742  
 U269063

Lab nr U269063

VAAR MOER

DNS

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status

PALMYRA PB0718 - SERENGETI - 08/11/07  
 PB 070018 0065946857  
 DNS AS002219

Ouderdom 8j. 3m.

ELANDSPRUIT CFH081057 - 10/12/08  
 CFH 081057 0068966472  
 DNS U51998

OEK \* TKP 418  
 RI 100 Gem SI/Kalf:  
 Oud. / Kalwers 11j. 4m / 7

KALWINGS  
 11/11 ,02/13 ,01/15 ,  
 04/16 ,05/17 ,05/18 ,  
 08/19 Embrio Kalwers: 5

OL PEJETA 493 - 01/09/93  
 KPO493 0049374036  
 DNS U13658

4569 - 02/10/97  
 4569 0064666571  
 DNS U15465

OEK \* TKP -  
 RI - Gem SI/Kalf:

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529  
 DNS U250411

OUTSPAN HVT 01 30 - 29/10/01  
 HVT 010030 0046483152  
 DNS U19142

OEK 36 TKP 490  
 RI 90 Gem SI/Kalf:  
 Oud. / Kalwers 17j. 8m / 3

OL PEJETA 809 - 01/01/82  
 KPO809 0049783970  
 DNS -

OL PEJETA 1529 - 01/01/70  
 KPO1529 0069582351  
 DNS U250733

MOGWOONI K6K2459 - 01/01/92  
 K6K2459 0049422686  
 DNS XMF422984405

OL PEJETA KPO 898 - 01/01/90  
 KPO898 0061025276  
 DNS P1275/00

OUTSPAN HVT980014 - 19/09/98  
 HVT 980014 0042534750  
 DNS U14289

OUTSPAN HVT 95 07 - 01/11/95  
 HVT 950007 0038412359  
 DNS X991008

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	1.49	-1.03	5.3	-2.6	3.6	1	5.2	20.7	-2.26	-13.6	-	-	Semen skenker: Neel Toetse: TB, BM.
Akk	84	60	75	54	51	33	38	41	51	54			
TW Ind	76	131	109	91	96	98	109	127	86	64			
TW Ind	84	109	91		95		77		86				

KPO 493 and Segera on dam side, rare genetics. Hard muscled bull to beef up your herd.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 41**

0703450000, 971 UKULIMA (PTY) LTD, THE CROWN RANCH C/O LLOYD DENT AND PIETER STRYDOM, UKULIMA FARM ALMA 0512, 0785398792

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**LJB LJB 190049 LJB 190049 FEMALE SP REG 0089364699 25-SEP-19**

LJB LJB 190049 - 25/09/19  
 LJB 190049 0089364699  
 U6692U055

Lab nr U6692U055

SIRE DAM

DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

ADELSON ACHILLES - 27/11/09  
 EG 090026 0070766753  
 DNA AS007853

AFC 35 ICP -  
 RI 92  
 Age / Calves 3yr. 0m. / 1  
 Avg. Wl/Calv: 0 / 0

CALVINGS  
 09/22

MARONES JH 09 0010 - 05/02/09  
 JH 090010 0068399584  
 DNA XMF551948878

AFC 34 ICP 485  
 RI 91 Avg. Wl/Calv: 0 / 0  
 Age / Calves 13yr. 5m / 8

CALVINGS  
 12/11 ,06/13 ,07/14 ,  
 07/15 ,01/17 ,01/18 ,  
 09/19 ,03/21 Embrio Calves: 0

BORGEN B 05 74 - 20/06/05  
 B 050074 0063023873  
 DNA AS003348

ADELSON EG 04 03 OUSUS - 18/11/04  
 EG 040003 0062664503  
 DNA U016209

AFC \* ICP 454  
 RI 93 Avg. Wl/Calv: 97 / 7  
 Age / Calves 17yr. 10m / 11

BORGEN B 04001 - 06/01/04  
 B 040001 0062885686  
 DNA U20350

KETA TLM 03 56 - 08/07/03  
 TLM 030056 0062817309  
 DNA A9874

AFC 35 ICP 363  
 RI 110 Avg. Wl/Calv: 103 / 9  
 Age / Calves 19yr. 3m / 13

MOGWOONI 3094 (8MK163) - 09/07/98  
 K6K3094 0049787153  
 DNA P3544/03

MOGWOONI 2228 - 13/09/91  
 K6K2228 0049784440  
 DNA P4809/02

OUTSPAN HVT970017 - 03/11/97  
 HVT 970017 0041934076  
 DNA U47341

HLANZENI Z 00 51 KOLJANDER - 07/11/00  
 Z 000510 0044735066  
 DNA X7483

OL PEJETA 1017 - 01/07/99  
 KPO1017 0049843949  
 DNA X0000018349

WORAGUS Z7F 2773 - 07/12/91  
 Z7F2773 0049784598  
 DNA P4853/02

OL PEJETA KPO 791 - 01/10/95  
 KPO791 0049653637  
 DNA X0000042993

SEGERA 3606 - 01/10/94  
 ZF3606 0049787021  
 DNA -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	1.12	.31	10.6	2.3	9.5	3.8	13.8	-1.4	40.32	7.2	-	-	In Vitro Embryo Calves: 0 Tests: TB, BM.
Acc	62	60	47	45	56	25	34	31	39	42			
BV Ind	82	87	125	109	89	85	128	94	118	112			
BV Ind	78	125	109		88		107		118				

Met verskalf CV22 50 van CDH09 57.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 42**  
**0703450000, 971 UKULIMA (PTY) LTD, THE CROWN RANCH C/O LLOYD DENT AND PIETER STRYDOM, UKULIMA FARM ALMA 0512, 0785398792**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B  
**LJB LJB 190061 LJB 190061 VROULIK SP REG 0089365217 07-OCT-19**

LJB LJB 190061 - 07/10/19 LJB 190061 0089365217 U6692U009		OEK - TKP - RI - Oud. / Kalwers 2j. 12m. / - Gem SI/Kalf: 0 / 0		ADELSON ACHILLES - 27/11/09 EG 090026 0070766753 DNS AS007853		BORGEB B 05 74 - 20/06/05 B 050074 0063023873 DNS AS003348		MOGWOONI 3094 (8MK163) - 09/07/98 K6K3094 0049787153 SP	
Lab nr U6692U009		VAAR MOER		ADELSON EG 04 03 OUSUS - 18/11/04 EG 040003 0062664503 DNS U016209		ADELANDSPRUIT CFH 08 0063 - 10/01/08 CFH 080063 0066399601 DNS AS010706		MOGWOONI 2228 - 13/09/91 K6K2228 0049784440 SP	
Ouerskap		DNS <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		ADELSON EG 130039 - 07/11/13 EG 130039 0078643582 DNS U332913		ADELSON EG 100035 - CATHRIN - 26/10/10 EG 100035 0072847338 DNS U96352		OUTSPAN HVT970017 - 03/11/97 HVT 970017 0041934076 SP	
NIE GETOETS		Myostatin F94L nt821 Q204X		OEK 33 TKP 404 RI 104 Gem SI/Kalf: 107 / 1 Oud. / Kalwers 8j. 11m / 6 KALWINGS 08/16 , 09/17 , 08/18 , 10/19 , 11/20 , 12/21 Embrio Kalwers: 0		OEK 36 TKP 402 RI 103 Gem SI/Kalf: 106 / 3 Oud. / Kalwers 11j. 11m / 8		HLANZENI Z 00 51 KOLJANDER - 07/11/00 Z 000510 0044735066 SP	
Kleur		Horing status		ADELSON EG 05 02 LIEFIE - 27/01/05 EG 050002 0062664529 DNS X16212		KETA TLM 05 526 - KONING - 31/10/05 TLM 050526 0062174016 SP		LILAYI PM14R - 08/09/98 PM14R 0061176103 SP	

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	1.14	.12	9.1	-3.5	18.1	.9	8.5	-2.2	19.8	7.9	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	59	51	45	46	44	17	26	19	35	36			
TW Ind	82	93	120	88	78	98	116	93	103	114			
TW Ind	80	120	88		89		110		103				

Teler Opmerking: 6 months in calf to VST11 03/CDH09 57/KCTL18 261.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 43**  
**0629050000, DEKKER BOERDERY, P/A MNR. BRAAM DEKKER POSBUS 1137 LOUIS TRICHARDT 0920, 0829292358**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**ZOUTPANSBERG BD 200524 FEMALE SP REG 0089898621 02-FEB-20**

ZOUTPANSBERG BD 200524 - 02/02/20 BD 200524 0089898621 U7747U016		AFC - ICP - RI - Age / Calves 2yr. 8m. / - Avg. Wl/Calf: 0 / 0		TAMBARAINE 100061 - 04/08/10 E 100061 0071187199 DNA U256506		KETA TLM 02 12 - 03/06/02 TLM 020012 0049429798 DNA AS002653		MOGWOONI K6K2459 - 01/01/92 K6K2459 0049422686 SP	
Lab nr U7747U016		SIRE DAM		KETA KB 23 W - 27/10/02 KB23W 0061169066 DNA P3648/04		BORGEB B 05 116 - 31/10/05 B 050116 0063259907 DNA U39701		SEGERA ZF 3675 - 01/01/93 ZF3675 0049422678 SP	
Parentage		DNA <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		MODEL W100006 - 07/10/10 W 100006 0072506504 DNA U89867		TRIPLE A MIA - 03/03/08 AAA 080008 0069517936 DNA U57571		LILAYI PM14R - 08/09/98 PM14R 0061176103 SP	
NOT TESTED		Myostatin F94L nt821 Q204X		AFC * ICP 438 RI 94 Avg. Wl/Calf: 107 / 3 Age / Calves 11yr. 12m / 8 CALVINGS 02/14 , 07/15 , 07/16 , 10/17 , 12/18 , 02/20 , 05/21 , 06/22 Embrio Calves: 1		AFC * ICP 390 RI 107 Avg. Wl/Calf: 0 / 0 Age / Calves 14yr. 7m / 9		GF101R - 01/09/85 GF101R 0063408744 -	
Colour		Horn status		MODEL W100006 - 07/10/10 W 100006 0072506504 DNA U89867		TRIPLE A MIA - 03/03/08 AAA 080008 0069517936 DNA U57571		SOLIO 359 G - 01/11/93 359G 0049373970 SP	
Kleur		Horing status		MODEL W100006 - 07/10/10 W 100006 0072506504 DNA U89867		TRIPLE A MIA - 03/03/08 AAA 080008 0069517936 DNA U57571		SEGERA 3615 - 01/06/95 3615 0049784705 SP	
Kleur		Horing status		MODEL W100006 - 07/10/10 W 100006 0072506504 DNA U89867		TRIPLE A MIA - 03/03/08 AAA 080008 0069517936 DNA U57571		KETA TLM020004 CAESAR - 24/05/02 TLM 020004 0061037529 SP	
Kleur		Horing status		MODEL W100006 - 07/10/10 W 100006 0072506504 DNA U89867		TRIPLE A MIA - 03/03/08 AAA 080008 0069517936 DNA U57571		OUTSPAN HVT 03 03 - 09/10/03 HVT 030003 0049183494 SP	

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	1.83	.29	4.3	2.8	1.7	-1.3	3	4.3	23.6	-8.2	-	34.41	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	70	54	65	50	38	25	38	28	43	51			
BV Ind	70	87	106	111	99	108	105	103	105	77			
BV Ind	66	106	111		104		95		105				

Breeder Remark: 7 months in calf to CFH12 327. Top heifer. Cow value 105. Milk 111. Fertility 104.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.



**LOT 44**

0629050000, DEKKER BOERDERY, P/A MNR. BRAAM DEKKER POSBUS 1137 LOUIS TRICHARDT 0920, 0829292358

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**ZOUTPANSBERG BD 200528 VROULIK SP REG 0090060542 03-MAR-20**  
 Verifikasie voltooi: S

ZOUTPANSBERG BD 200528 - 03/03/20  
 BD 200528 0090060542  
 U7747U017

Lab nr U7747U017

VAAR MOER  
 DNS  NT

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status

TAMBARAINE 100061 - 04/08/10  
 E 100061 0071187199  
 DNS U256506

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 7m. / -  
 Gem SI/Kalf: 0 / 0

KALWINGS

HYPER BEEF HB 120013 - NOEKIE - 18/11/12  
 HB 120013 0076478080  
 DNS -

OEK 35 TKP 388  
 RI 106 Gem SI/Kalf: 103 / 4  
 Oud. / Kalwers 9j. 10m / 7  
 KALWINGS  
 10/15 , 11/16 , 11/17 ,  
 03/19 , 03/20 , 01/21 ,  
 03/22 Embrio Kalwers: 0

KETA TLM 02 12 - 03/06/02  
 TLM 020012 0049429798  
 DNS AS002653

KETA KB 23 W - 27/10/02  
 KB23W 0061169066  
 DNS P3648/04

HLANZENI Z0651 - MR MILLION - 11/07/06  
 Z 060051 0064737927  
 DNS U57942

BORGEN 09584 - 18/12/09  
 B 090584 0070246350  
 DNS U69715

OEK \* TKP 346  
 RI 106 Gem SI/Kalf: 102 / 4  
 Oud. / Kalwers 13j. 8m / 10

OEK \* TKP 350  
 RI 114 Gem SI/Kalf: 94 / 2  
 Oud. / Kalwers 12j. 9m / 10

MOGWOONI K6K2459 - 01/01/92  
 K6K2459 0049422686  
 DNS XMF422984405

SEGERA ZF 3675 - 01/01/93  
 ZF3675 0049422678  
 DNS P1262/00

LILAYI PM14R - 08/09/98  
 PM14R 0061176103  
 DNS P900/07

GF101R - 01/09/85  
 GF101R 0063408744  
 DNS -

OL PEJETA 794 - 01/11/95  
 KPO794 0066811217  
 DNS X012390

MOGWOONI 2386 - 01/10/92  
 K6K2386 0049785058  
 DNS X12799

MOGWOONI K6K3534 - 22/07/01  
 K6K3534 0069040814  
 DNS X000024389

KISIMA V7Y7873 - 01/05/94  
 V7Y7873 0069040707  
 DNS X000024433

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.87	.49	5	3.6	.2	-5.7	4.9	7.5	40.95	-1.2	-	43.29	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	70	54	66	52	39	29	38	33	45	47			
TW Ind	87	81	108	114	101	127	109	107	118	93			
TW Ind	79		108	114	117		90		118				

Teler Opmerking: 5 months in calf to CFH12 327. Outstanding heifer. Cow value 118. Milk 123. Fertility 117.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 47**

0592998000, MNR. J.J. PRINSLOO, POSBUS 14 SETTLERS 0430, 0823205493

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**JOLOPAHE JJP 170023 FEMALE SP REG 0086990470 20-DEC-17**

JOLOPAHE JJP 170023 - 20/12/17  
 JJP 170023 0086990470  
 ZOCA2022-36995

Lab nr ZOCA2022-36995

SIRE DAM  
 DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

JOLOPAHE JJP 130545 - 17/10/13  
 JJP 130545 0078316593  
 DNA U197073

AFC 34 ICP 418  
 RI 99  
 Age / Calves 4yr. 9m. / 2  
 Avg. Wl/Calf: 0 / 0

CALVINGS  
 10/20 , 12/21

JOLOPAHE JJP12024 - 24/10/12  
 JJP 120024 0077045755  
 DNA U7882U003

AFC 30 ICP 498  
 RI 94 Avg. Wl/Calf: 109 / 3  
 Age / Calves 9yr. 11m / 5  
 CALVINGS  
 05/15 , 11/16 , 12/17 ,  
 12/18 , 10/20 Embrio Calves: 0

KETA TLM 05 503 - 25/01/05  
 TLM 050503 0062661202  
 DNA U179552

THARI TT0906 - 13/04/09  
 TT 090006 0069379733  
 DNA X0000055320

DIAMANT-V 08 22 - 16/06/08  
 DVB 080022 0066883414  
 DNA AS002225

DIAMANT-V 09019 - 28/09/09  
 DVB 090019 0069843456  
 DNA X0000065556

AFC \* ICP 390  
 RI 92 Avg. Wl/Calf: 109 / 2  
 Age / Calves 5yr. 7m / 3

AFC 37 ICP 379  
 RI 105 Avg. Wl/Calf: 99 / 4  
 Age / Calves 13yr. 0m / 6

MOGWOONI K6K2459 - 01/01/92  
 K6K2459 0049422686  
 DNA XMF422984405

OL PEJETA 1680 - 01/01/92  
 KPO1680 0049786106  
 DNA P1277/00

EERSTEGELUK-BAAS N 04 03 - YSTER -  
 21/09/04  
 N 040003 0063044424  
 DNA U13645

BORGEN B 96 615 - 10/10/96  
 B 960615 0038289005  
 DNA U25239

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529  
 DNA U250411

KETA TLM 01 3 - 08/03/01  
 TLM 010003 0045470671  
 DNA -

DIAMANT-V 0403 - 30/05/04  
 DVB 040003 0062770078  
 DNA U64986

DIAMANT-V DVB 05 06 - 03/10/05  
 DVB 050006 0063024418  
 DNA X0000038805

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.79	.16	7.2	3.5	-1.5	1.1	8	10.4	33.74	2.2	-	43.5	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	78	66	71	52	53	29	32	30	48	29			
BV Ind	88	92	115	113	103	97	115	112	113	101			
BV Ind	86		115	113	100		87		113				

Breeder Remark: 3 maande dragtig van CFH11 248(KI) en JJP18 508 Taboetsof HOT14 19.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 48**  
**0703450000, 971 UKULIMA (PTY) LTD, THE CROWN RANCH C/O LLOYD DENT AND PIETER STRYDOM, UKULIMA FARM ALMA 0512, 0785398792**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**LJB LJB 200001 LJB 200001 MANLIK SP REG 0089907349 03-JAN-20**  
 Verifikasie voltooi: B

LJB LJB 200001 - 03/01/20  
 LJB 200001 0089907349  
 U9429U058

Lab nr U9429U058	
VAAR MOER	
DNS <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
Myostatin	F94L nt821 Q204X
Kleur	
Horing status	

CHAN-TE-MAR 0832 - 28/12/08  
 CTM 080032 0068554419  
 DNS X0000055452

Ouderdom 2j. 9m.



DIAMANT-V DVB1337 - 12/09/13  
 DVB 130037 0079049318  
 DNS U192146

OEK 27 TKP 446  
 RI 104 Gem SI/Kalf:  
 Oud. / Kalwers 9j. 1m / 6  
 KALWINGS  
 12/15 ,12/17 ,01/19 ,  
 01/20 ,02/21 ,02/22 Embrio Kalwers: 0

KETA KB 28 W - 11/11/02  
 KB28W D 0062585526  
 DNS AS004668

ELANDSPRUIT 06 756 - 14/11/06  
 CFH 060756 0064482516  
 DNS U23559

DIAMANT-V 07 14 - 14/02/07  
 DVB 070014 0064303928  
 DNS U189347

DIAMANT-V 0803 - 14/01/08  
 DVB 080003 0066883182  
 DNS U35496

OEK \* TKP 444  
 RI 95 Gem SI/Kalf:  
 Oud. / Kalwers 14j. 9m / 10

LILAYI PM14R - 08/09/98 PM14R 0061176103	SP
DNS P900/07	-
GF31R - 01/09/80 GF31R 0063408801	-
DNS -	-
KETA TLM020006 - LOBASE - 23/05/02 TLM 020006 0061035424	SP
DNS U250412	-
OUTSPAN HVT 98 06 - 13/09/98 HVT 980006 0043316439	SP
DNS U19150	-
OUTSPAN HVT970017 - 03/11/97 HVT 970017 0041934076	SP
DNS U47341	-
KETA TLM030022 - 25/02/03 TLM 030022 0061035325	SP
DNS U38585	-
DIAMANT-V DVB 05 01 - 06/09/05 DVB 050001 0063024376	SP
DNS -	-
DIAMANT-V DVB 05 06 - 03/10/05 DVB 050006 0063024418	SP
DNS X0000038805	-

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. - Semen skenker: Nee Toetse: TB, BM.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.77	-.22	1.9	1.7	3.5	1.4	-.2	4.3	11.95	10.3	-	-	
Akk	50	46	35	34	45	25	27	22	31	30			
TW Ind	89	105	99	107	96	96	98	103	97	119			
TW Ind	92	99	107	107	96	96	95	97	97				

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 49**  
**0592998000, MNR. J.J. PRINSLOO, POSBUS 14 SETTLERS 0430, 0823205493**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: S  
**JOLOPAHE JJP 180004 JJP 180004 FEMALE SP REG 0086990561 04-JAN-18**

JOLOPAHE JJP 180004 - 04/01/18  
 JJP 180004 0086990561  
 ZOCA2022-36996

Lab nr ZOCA2022-36996	
SIRE DAM	
DNA <input checked="" type="checkbox"/> NT	
Myostatin	F94L nt821 Q204X
Colour	
Horn status	

JOLOPAHE JJP 130545 - 17/10/13  
 JJP 130545 0078316593  
 DNA U197073

AFC 34 ICP 428  
 RI 99  
 Age / Calves 4yr. 9m. / 2  
 Avg. Wl/Calf: 113 / 1  
 CALVINGS  
 11/20 ,01/22



JOLOPAHE JJP9003 - 06/10/09  
 JJP 090003 0070173570  
 DNA -

AFC 31 ICP 494  
 RI 93 Avg. Wl/Calf: 103 / 4  
 Age / Calves 11yr. 1m / 6  
 CALVINGS  
 04/12 ,09/13 ,11/14 ,  
 05/16 ,01/18 ,01/19 Embrio Calves: 0

KETA TLM 05 503 - 25/01/05  
 TLM 050503 0062661202  
 DNA U179552

THARI TT0906 - 13/04/09  
 TT 090006 0069379733  
 DNA X0000055320

AFC \* ICP 390  
 RI 92 Avg. Wl/Calf: 109 / 2  
 Age / Calves 5yr. 7m / 3

FORRESTER FE 97 05 - 17/03/97  
 FE 970005 0046017323  
 DNA UA344060

BOSCHVELD BVB 07 7042 - 12/06/07  
 BVB 077042 0066678756  
 DNA -

AFC 28 ICP 373  
 RI 114 Avg. Wl/Calf: 101 / 3  
 Age / Calves 12yr. 4m / 10

MOGWOONI K6K2459 - 01/01/92 K6K2459 0049422686	SP
DNA XMF422984405	-
OL PEJETA 1680 - 01/01/92 KPO1680 0049786106	SP
DNA P1277/00	-
EERSTEGELUK-BAAS N 04 03 - YSTER - 21/09/04 N 040003 0063044424	SP
DNA U13645	-
BORGEN B 96 615 - 10/10/96 B 960615 0038289005	SP
DNA U25239	-
FORRESTER 93 86 - 01/01/90 930086FE 0044886307	-
DNA -	-
FORRESTER 930080 - 08/08/93 930080FE 0046016127	-
DNA -	-
FORRESTER 760029 - 29/01/76 760029AIB 0046016242	-
DNA -	-
BOSCHVELD BVB 00 0154 - 22/11/00 BVB 000154 0066678194	A
DNA -	-

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. - In Vitro Embryo Calves: 0 Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.45	.49	7.3	10.5	9.7	1.5	9.7	21.2	41.08	2.1	-	44.58	
Acc	78	68	70	62	52	29	30	43	51	22			
BV Ind	95	81	115	139	89	96	119	128	118	100			
BV Ind	86	115	139	139	91	96	119	128	118				

6 maande dragtig van CFH11 248(KI) of JJP18 508 Taboets of HOT14 19.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 50**

**0683762000, MNR. M.C. FERREIRA, POSBUS 76 BOSHOEK 0301, 0721499876**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**AMWA BRANDY SF 140046 VROULIK SP REG 0081119828 23-OCT-14** Verifikasie voltooi: B

AMWA BRANDY - 23/10/14  
SF 140046 0081119828  
U321423

Lab nr U321423

VAAR MOER

DNS

Myostatin F94L  
nt821 Q204X

Kleur

Horing status

BORGEN B 05 74 - 20/06/05  
B 050074 0063023873  
AS003348

OEK 34 TKP 518  
RI 88  
Oud. / Kalwers 7j. 11m. / 4  
Gem SI/Kalf: 0 / 0

KALWINGS  
08/17 ,05/19 ,07/20 ,11/21

FONTINE BRANDY - 01/07/09  
FN 090384 0072122625  
U75070

OEK 40 TKP 375  
RI 103 Gem SI/Kalf:101 / 2  
Oud. / Kalwers 13j. 3m / 6  
KALWINGS  
10/12 ,09/13 ,10/14 ,  
11/15 ,11/16 ,12/17 Embrio Kalwers: 0

MOGWOONI 3094 (8MK163) - 09/07/98  
K6K3094 0049787153  
P3544/03

MOGWOONI 2228 - 13/09/91  
K6K2228 0049784440  
P4809/02

BORGEN B 04 39 - 08/09/04  
B 040039 0063024350  
U47329

FONTINE FN07135 - 11/07/07  
FN 070135 0068331826  
X0000051667

OEK \* TKP 364  
RI 99 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 7j. 10m / 3

OL PEJETA KPO414 - 01/10/87  
KPO414 0049653587

2001 - 01/01/82  
K6K2001 0049787161

1327 - 01/01/84  
1327 0049784465

1730 - 01/01/82  
1730 0049784457

OL PEJETA 786 - 01/10/88  
KPO786 0049374077

ADC MUTARA 8334 - 01/05/95  
8334 0049784838

KETA TLM020024 - 09/08/02  
TLM 020024 0061035572

HLANZENI Z 98 1048 - 28/08/98  
Z 981048 0041749433

X990146

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. RB51, Covexin, Supavax, Lumpivax
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.01	-.24	10.8	-1.3	.2	2.1	11.4	7.7	37.7	7	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	80	74	51	53	59	33	32	35	45	37			
TW Ind	103	105	125	96	101	93	123	108	116	112			
TW Ind	106	125	96		98		91		116				

8 months in calf to SVB19 18.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 51**

**0683762000, MNR. M.C. FERREIRA, POSBUS 76 BOSHOEK 0301, 0721499876**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**AMWA CLAIRE SF 140065 FEMALE SP REG 0081894099 21-DEC-14**

AMWA CLAIRE - 21/12/14  
SF 140065 0081894099  
U321427

Lab nr U321427

SIRE DAM

DNA

Myostatin F94L  
nt821 Q204X

Colour

Horn status

BORGEN B 05 74 - 20/06/05  
B 050074 0063023873  
AS003348

AFC 30 ICP 407  
RI 108  
Age / Calves 7yr. 9m. / 5  
Avg. Wl/Calf: 0 / 0

CALVINGS  
06/17 ,07/18 ,09/19 ,11/20 ,11/21

ELANDSPRUIT CLAIRE - 17/10/05  
CFH 050571 0063059604  
U20009

AFC 34 ICP 458  
RI 95 Avg. Wl/Calf: 88 / 4  
Age / Calves 13yr. 9m / 9  
CALVINGS  
08/08 ,02/10 ,03/11 ,  
04/12 ,10/13 ,12/14 ,  
11/15 ,03/17 ,09/18 Embrio Calves: 0

MOGWOONI 3094 (8MK163) - 09/07/98  
K6K3094 0049787153  
P3544/03

MOGWOONI 2228 - 13/09/91  
K6K2228 0049784440  
P4809/02

OUTSPAN HVT 99 01 - 24/09/99  
HVT 990001 0043316462  
U14288

HLANZENI Z 00 06 - 18/09/00  
Z 000006 0046776555  
UA19156

AFC \* ICP 535  
RI 108 Avg. Wl/Calf: 0 / 0  
Age / Calves 18yr. 10m / 5

OL PEJETA KPO414 - 01/10/87  
KPO414 0049653587

2001 - 01/01/82  
K6K2001 0049787161

1327 - 01/01/84  
1327 0049784465

1730 - 01/01/82  
1730 0049784457

OUTSPAN HVT950021 - 06/11/95  
HVT 950021 0038184032

BORGEN B 96 615 - 10/10/96  
B 960615 0038289005

OL PEJETA 1719 - 31/05/89  
1719 0034658641

3063 - 28/05/91  
3063 0034659938

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. RB51, Covexin, Supavax, Lumpivax
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.72	-.09	6.1	-4	3.4	2.2	7.4	7.7	13.45	6.8	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	79	74	54	56	58	31	34	34	46	39			
BV Ind	116	100	112	86	97	93	114	108	98	111			
BV Ind	116	112	86		95		92		98				

8 months in calf to BAR14 414.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 52**

0618577000, MNR. D.D. BROOKS, ANDREWSTRAAT 212 EDUANPARK POLOKWANE 0750, 0827831971

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**GB BOSVELD MUFFIN** **FBGO180018** **VROULIK SP** **REG** **0086890332** **17-APR-18** Verifikasie voltooi: B

GB BOSVELD MUFFIN - 17/04/18  
 FBGO180018 0086890332  
 UA436568

Lab nr UA436568

VAAR MOER

DNS

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status

MODEL MARBLE - 28/01/12  
 W 120011 0074852385  
 DNS U0000123768

OEK 34 TKP -  
 RI 96  
 Oud. / Kalwers 4j. 6m. / 1  
 Gem SI/Kalf: 100 / 1

KALWINGS  
 02/21

ZOUTPANSBERG BD 120242 - 12/01/12  
 BD 120242 0074943234  
 DNS U0000119623

OEK 36 TKP 427  
 RI 99 Gem SI/Kalf: 94 / 5  
 Oud. / Kalwers 10j. 9m / 7  
 KALWINGS  
 01/15, 06/16, 06/17, 04/18, 06/19, 09/20, 01/22  
 Embrio Kalwers: 0

CIRCLE C CI070034 - JUNIOR - 15/08/07  
 CI 070034 0065648255  
 DNS AS002199

BORGEN WINNIE - 26/07/07  
 B 070108 0066698283  
 DNS U41838

MOTSWIRI AJB 03 125 - 12/11/03  
 AJB 030125 0065283657  
 DNS U21309

BORGEN B 05 84 - 06/07/05  
 B 050084 0063023410  
 DNS U28634

OEK 30 TKP -  
 RI 109 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 10j. 4m / 1

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560 SP

DNS U250410 -

GRASMERE GF 39T - 19/08/00  
 GF39T D 0062581673 SP

DNS U33348 -

BORGEN B 04001 - 06/01/04  
 B 040001 0062885686 SP

DNS U20350 -

BORGEN B 96 615 - 10/10/96  
 B 960615 0038289005 SP

DNS U25239 -

OL PEJETA 786 - 01/10/88  
 KPO786 0049374077 SP

DNS U13655 -

MONGWOONI K6K2105 - 04/01/91  
 K6K2105 0065268088 SP

DNS -

MOGWOONI 3094 (8MK163) - 09/07/98  
 K6K3094 0049787153 SP

DNS P3544/03 -

KISIMA 6782 - 01/08/92  
 ZIP6782 0049786247 SP

DNS P3538/03 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.73	-.59	-9.6	3.6	-4.4	4.5	-12.8	-11.7	-4.05	-13.2	5.02	26.95	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	73	58	67	47	37	25	57	25	43	42			
TW Ind	116	117	65	114	106	82	71	78	85	65			
TW Ind	124	65	114		91		121		85				

8 months in calf to QT19 17

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 53**

0684819000, HOLLENBACH BORAN STOET, H/A TOUA BOSVELD BOERDERY CC POSTNET SUITE 22, PRIVATE BAG 8689 GROBLERSDAL 0470, 0828096866

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**HOLLENBACH CLARA** **HOL 190211** **FEMALE SP** **REG** **0090250135** **19-NOV-19**

HOLLENBACH CLARA - 19/11/19  
 HOL 190211 0090250135  
 U295U054

Lab nr U295U054

SIRE DAM

DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

ELANDSPRUIT CFH130266 - 01/11/13  
 CFH 130266 0079556577  
 DNA U198139

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 10m. / -  
 Avg. Wl/Calf: 0 / 0

CALVINGS

BOSIU CLARA - 02/06/14  
 BU 140048 0079648523  
 DNA U427636

AFC 29 ICP 472  
 RI 100 Avg. Wl/Calf: 107 / 1  
 Age / Calves 8yr. 4m / 5  
 CALVINGS  
 11/16, 08/18, 09/19, 09/20, 10/21  
 Embrio Calves: 8

BYRNE VALLEY C090014 - 12/05/09  
 C 090014 0069255073  
 DNA U61624

ELANDSPRUIT CFH 08 0059 - 13/01/08  
 CFH 080059 0066399577  
 DNA U35018

AFC \* ICP 610  
 RI 70 Avg. Wl/Calf: 0 / 0  
 Age / Calves 14yr. 9m / 7

CIRCLE C COJACK - 01/01/08  
 CI 080030 0066089541  
 DNA U328982

HLANZENI CLARA - 26/09/03  
 Z 030025 0049476377  
 DNA AS010605

AFC 45 ICP 422  
 RI 95 Avg. Wl/Calf: 99 / 7  
 Age / Calves 15yr. 9m / 11

LILAYI PM14R - 08/09/98  
 PM14R 0061176103 SP

DNA P900/07 -

HLANZENI Z0679 - 12/09/06  
 Z 060079 0064737760 SP

DNA U23672 -

OUTSPAN HVT 99 01 - 24/09/99  
 HVT 990001 0043316462 SP

DNA U14288 -

GRASMERE 25 O - 10/07/96  
 GF25O 0061168225 SP

DNA P3597/04 -

KETA TLM040507 - BUSTER - 30/01/04  
 TLM 040507 0062822002 SP

DNA U25736 DH

GRASMERE GF 159U - 14/11/01  
 GF159U D 0062581608 SP

DNA U34589 -

HLANZENI Z950026 - 25/11/95  
 Z 950026 0035270206 SP

DNA P3133/02 -

HLANZENI Z 95 19 - 01/11/95  
 Z 950019 0035484351 SP

DNA U19160 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	1.25	-.49	5.8	-1.6	13.4	2.3	2.3	-1.1	12.99	8.3	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	60	48	50	40	39	26	42	31	37	44			
BV Ind	80	113	111	95	84	92	103	94	98	115			
BV Ind	88	111	95		87		108		98				

Breeder Remark: Do not miss this opportunity - genetics of two top bulls! Clara is a Bontes (CFH13 266) daughter with great growth figures, capacity and length. 5.5 months in calf to QT16 44 Canon.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 54**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**HOLLENBACH EDLYN** **HOL 190059** **VROULIK SP** **REG** **0089529341** **08-NOV-19** Verifikasie voltooi: B

HOLLENBACH EDLYN - 08/11/19  
 HOL 190059 0089529341  
 U295U033

Lab nr U295U033

VAAR MOER

DNS

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status

CIRCLE H KEVLAR - 16/10/14  
 BH 140089 0080920580  
 DNS U245570

OEK 34 TKP -  
 RI 96  
 Oud. / Kalwers 2j. 11m. / 1  
 Gem SI/Kalf: 0 / 0

KALWINGS  
 09/22

EDLYN ED150008 - 06/02/15  
 ED 150008 0081371189  
 DNS U346283

OEK 41 TKP 407  
 RI 93 Gem SI/Kalf: 108 / 1  
 Oud. / Kalwers 7j. 8m / 4  
 KALWINGS  
 07/18 , 11/19 , 11/20 , Embrio Kalwers: 0  
 11/21

KETA TLM050543 - 22/12/05  
 TLM 050543 0062662705  
 DNS U64307

KB 9 B - KITWE - 04/03/05  
 KB9B 0062822614  
 DNS -

BA IMPOSSIBULLIT - 01/02/09  
 BA 090111 0072995285  
 DNS U284306

EDLYN ERICA - 12/09/10  
 ED 100203 0072437692  
 DNS U346269

OEK 37 TKP 582  
 RI 73 Gem SI/Kalf: 100 / 1  
 Oud. / Kalwers 12j. 1m / 6

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560  
 DNS U250410

GRASMERE GF 46 S - 10/07/99  
 GF46S D 0062589106  
 DNS P36917/04

LILAYI PM14R - 08/09/98  
 PM14R 0061176103  
 DNS P900/07

GRASMERE 40 O - 17/07/96  
 GF40O 0061168233  
 DNS P3598/04

OUTSPAN METUSALEG - 04/11/95  
 HVT 950017 0038412375  
 DNS U469269

BA OUNOOI - 03/11/04  
 BA 040007 0063051759  
 DNS U13677

BA VOORBRIT - 14/03/07  
 BA 070050 0069765592  
 DNS UA196125

BORGEN PATSY - 08/06/07  
 B 070072 0066698713  
 DNS U41826

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-1.5	-.38	0	-1.6	1.4	-.1	-.8	-4.8	19.6	-2.6	-	35.22	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	72	48	66	41	39	24	55	23	41	28			
TW Ind	130	110	93	95	99	103	96	89	102	90			
TW Ind	125		93	95	102		114		102				

A beauty with heifer calf HOL22 22 from M/S QT16 44/BH11 19/BWS18 96 not to miss, going back on sire side to Buffel and on dam side Edlyn and Impossibullit.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 55**

**0616773000, DR. P.J.L. ODENDAAL, POSBUS 56184 ARCADIA, PRETORIA 0007, 0823364763**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**CARACIAS ANNABEL** **HA 190078** **FEMALE SP** **RRG** **0091115865** **03-JUN-19**

CARACIAS ANNABEL - 03/06/19  
 HA 190078 0091115865  
 U4106U008

Lab nr U4106U008

SIRE DAM

DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

BAR-CIRCLE BAR-CIRCLE ROY - 04/10/12  
 BAR 120130 0076277623  
 DNA U147443

AFC 29 ICP -  
 RI 113  
 Age / Calves 3yr. 4m. / 1  
 Avg. Wl/Calf: 0 / 0

CALVINGS  
 10/21

LJB LJB 150014 - 05/08/15  
 LJB 150014 0082055310  
 DNA U365284

AFC 26 ICP 416  
 RI 110 Avg. Wl/Calf: 0 / 0  
 Age / Calves 7yr. 2m / 5  
 CALVINGS  
 10/17 , 06/19 , 06/20 , Embrio Calves: 0  
 05/21 , 05/22

EERSTEGELUK-BAAS N16 - ROY - 03/09/07  
 N 070016 0065327850  
 DNA U75717\_D

BAR-CIRCLE MILLY 10-6 - 06/08/10  
 BAR 100006 0072056112  
 DNA X0000084831

AFC \* ICP 381  
 RI 108 Avg. Wl/Calf: 0 / 0  
 Age / Calves 6yr. 7m / 3

MOUNTAIN VIEW 1013 - 06/09/10  
 BS 100013 0073093015  
 DNA U85416

MCS MC1065 - 28/07/10  
 MC 100065 0071351167  
 DNA U83068

AFC 35 ICP 399  
 RI 104 Avg. Wl/Calf: 0 / 0  
 Age / Calves 9yr. 6m / 6

EERSTEGELUK-BAAS N 04 03 - YSTER - 21/09/04  
 N 040003 0063044424  
 DNA U13645

EERSTEGELUK-BAAS N 04 02 - 21/09/04  
 N 040002 0063044416  
 DNA AS018983

ELANDSPRUIT CFH06874 - 27/11/06  
 CFH 060874 0064525157  
 DNA U23866

FONTEINE FN07210 - 22/12/07  
 FN 070210 0068304500  
 DNA U51680

KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016  
 DNA U47416

MOUNTAIN VIEW 0811 - 17/09/08  
 BS 080011 0068228436  
 DNA U47261

FONTEINE FN 05 0035 - 08/07/05  
 FN 050035 0066620493  
 DNA X0000058324

MCS M0821 - 12/03/08  
 M 080021 0066735697  
 DNA U39432

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.03	.16	4	-4.6	2.2	.3	3.9	2.7	9.12	2.2	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	71	56	29	32	35	17	15	15	28	21			
BV Ind	102	92	105	84	98	101	106	100	95	101			
BV Ind	99		105	84	102		99		95				

ANNABEL- Born and bred in the Bushveld. She comes from heartwater veld. 7 months in calf to M/S BH17 41/MC17 76/DM17 74.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 56**

0654990000, GERBEN BORANE CC, POSBUS 1567 LOUIS TRICHARDT 0920, 0842085319

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**JERAS JRS 160009 JRS 160009 MANLIK SP REG 0085932135 02-OCT-16** Verifikasie voltooi: S

JERAS JRS 160009 - 02/10/16  
 JRS 160009 0085932135 SP  
 U502424

Lab nr U502424

Ouerskap  
 VAAR MOER  
 DNS  NT

NIE GETOETS  
 Myostatin F94L  
 nt821 Q204X  
 Kleur  
 Horing status

BORGEN N12105 - 18/09/12  
 B 120105 0076738574 SP  
 DNS U147719

Ouderdom 5j. 12m.



BORGEN B04048 - 29/10/04  
 B 040048 0063023642 SP  
 DNS U20662

JERAS JRS 130001 - 02/02/13  
 JRS 130001 0077462265 SP  
 DNS -

OEK 31 TKP 416  
 RI 105 Gem SI/Kalf: 9j. 8m / 7  
 Oud. / Kalwers  
 KALVINGS  
 09/15, 10/16, 11/17,  
 12/18, 11/19, 10/20,  
 06/22 Embrio Kalwers: 0

BORGEN B05098 - NINETY-EIGHT - 02/08/05  
 B 050098 0063260004 SP  
 DNS AS004669

BORGEN B04048 - 29/10/04  
 B 040048 0063023642 SP  
 DNS U20662

OEK \* TKP -  
 RI 59 Gem SI/Kalf:  
 Oud. / Kalwers 16j. 8m / 2

JERAS JRS0929 - 30/11/09  
 JRS 090029 007228612 SP  
 DNS X0000074210

JERAS 0906 - 10/02/09  
 JRS 090006 0072707177 SP  
 DNS U85193

OEK 32 TKP 507  
 RI 89 Gem SI/Kalf:  
 Oud. / Kalwers 13j. 8m / 7

MOGWOONI K6K2997 - 01/01/90  
 K6K2997 0061356663 SP  
 DNS P4793/02 -

ADC MUTARA 8334 - 01/05/95  
 8334 0049784838 SP  
 DNS -

NDAKAINI 8N9 - 23/09/98  
 NDA9 0049787518 SP  
 DNS P354203 -

MOGWOONI 2327 - 26/04/92  
 K6K2327 0049785272 SP  
 DNS P3492/03 -

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529 SP  
 DNS U250411 -

JERAS GRACE - 16/06/05  
 JRS 050013 0066766098 SP  
 DNS U74180 -

OL PEJETA 786 - 01/10/88  
 KPO786 0049374077 SP  
 DNS U13655 -

ADC MUTARA 531 - 01/02/02  
 ADC531 0068037795 SP  
 DNS U14846 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -  Semen skenker: Nee Toetse: TB, BM.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	1.94	.15	5.8	3.4	-6.3	-8	8.1	4.5	41.04	.7	-	-	
Akk	77	50	44	33	48	29	25	22	36	26			
TW Ind	68	92	111	113	109	105	115	103	118	97			
TW Ind	68	92	111	113	109	105	115	103	118	97			
Teler Opmerking:	-												

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 57**

0702745000, MNR. P.S. BRITS, POSBUS 433 NABOOMSPRUIT 0560, 0849821122

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**MARDIE CP 190024 CP 190024 FEMALE SP REG 0089653745 14-OCT-19**

MARDIE CP 190024 - 14/10/19  
 CP 190024 0089653745 SP  
 U3143U014

Lab nr U3143U014

Parentage  
 SIRE DAM  
 DNA

NOT TESTED  
 Myostatin F94L  
 nt821 Q204X  
 Colour  
 Horn status H

PEINKE PRB130027 - 06/04/13  
 PRB 130027 0077243616 SP  
 DNA U358230

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 12m. / -  
 Avg. Wt/Calf: 0 / 0



TRAP BEAUTY - 10/03/14  
 VST 140015 0079453189 SP  
 DNA U219924

AFC 32 ICP 481  
 RI 95 Avg. Wt/Calf: 88 / 1  
 Age / Calves 7yr. 5m / 4  
 CALVINGS  
 11/16, 10/18, 10/19,  
 11/20 Embrio Calves: 0

BOS OPTIMUS ZEIN - 16/07/07  
 BCR 070008 0065082851 SP  
 DNA U61170

BA LATIKA - 23/11/09  
 BA 090113 0072995269 SP  
 DNA UA145476

AFC \* ICP 399  
 RI 114 Avg. Wt/Calf: 107 / 3  
 Age / Calves 12yr. 2m / 7

MOLL S-HOOP BRAVE - 10/06/09  
 MHB 090004 0069379444 SP  
 DNA AS002673

MOLL S-HOOP BEUTY - 14/07/08  
 MHB 080017 0069383628 SP  
 DNA U50426

AFC 35 ICP 462  
 RI 94 Avg. Wt/Calf: 98 / 2  
 Age / Calves 12yr. 10m / 4

OUTSPAN METUSALEG - 04/11/95  
 HVT 950017 0038412375 SP  
 DNA U469269 -

KETA TLM 02 02 - 26/05/02  
 TLM 020002 0061037479 SP  
 DNA P3139/02 -

OUTSPAN METUSALEG - 04/11/95  
 HVT 950017 0038412375 SP  
 DNA U469269 -

BA WEESKIND - 25/11/04  
 BA 040014 0063051700 SP  
 DNA U799U002 -

MARULA 25 - 12/03/92  
 25 0064334840 SP  
 DNA U25989 -

ADC MUTARA 8427 - 01/06/95  
 ADC8427 0069370773 SP  
 DNA -

MARULA 25 - 12/03/92  
 25 0064334840 SP  
 DNA U25989 -

ADC MUTARA 8388 - 01/06/95  
 ADC8388 0069383008 SP  
 DNA X014848 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Supavax.  In Vitro Embryo Calves: 0 Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.53	-.69	-4.7	.3	-11.8	2.4	-11.9	-7.2	6.84	.4	-	-	
Acc	56	40	66	40	32	15	32	17	37	36			
BV Ind	93	120	79	102	116	92	73	85	93	97			
BV Ind	104	120	79	102	116	92	73	85	93	97			

Breeder Remark: 7 months in calf to M/S TTB13 37 Midnight/PRB16 30 Falcon.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 58**

0702745000, MNR. P.S. BRITS, POSBUS 433 NABOOMSPRUIT 0560, 0849821122

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**MARDIE CP 190027 CP 190027 VROULIK C REG 0089653778 19-OCT-19**  
 Verifikasie voltooi: S

MARDIE CP 190027 - 19/10/19  
 CP 190027 0089653778  
 U3143U015

Lab nr U3143U015

VAAR MOER  
 DNS  NT

Myostatin F94L  
 nt821 Q204X

Kleur

Horing status H

PEINKE PRB130027 - 06/04/13  
 PRB 130027 0077243616  
 DNS U358230

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 11m. / -  
 Gem SI/Kalf: 0 / 0

KALWINGS

PEINKE PRB9B005 - 12/10/09  
 PRB 09B005 0069884393  
 DNS -

OEK 28 TKP 394  
 RI 110 Gem SI/Kalf: 95 / 4  
 Oud. / Kalwers 11j. 10m / 9

KALWINGS  
 02/12, 02/13, 01/14,  
 01/15, 08/16, 11/17,  
 11/18, 10/19, 10/20

Embrio Kalwers: 0

BOS OPTIMUS ZEIN - 16/07/07  
 BCR 070008 0065082851  
 DNS U61170

BA LATIKA - 23/11/09  
 BA 090113 0072995269  
 DNS UA145476

OEK \* TKP 399  
 RI 114 Gem SI/Kalf: 107 / 3  
 Oud. / Kalwers 12j. 2m / 7

KETA KB 15 A - 14/10/04  
 KB15A 0062578430  
 DNS U57185

PRB07A002 - 12/10/07  
 PRB 07A002 0068089606  
 DNS -

OEK \* TKP 469  
 RI 92 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 7j. 8m / 5

OUTSPAN METUSALEG - 04/11/95  
 HVT 950017 0038412375  
 DNS U469269

KETA TLM 02 02 - 26/05/02  
 TLM 020002 0061037479  
 DNS P3139/02

OUTSPAN METUSALEG - 04/11/95  
 HVT 950017 0038412375  
 DNS U469269

BA WEESKIND - 25/11/04  
 BA 040014 0063051700  
 DNS U799U002

PM 05L - 01/01/98  
 PM05L 0061167151  
 DNS X0000037354

GRASMERE T 4 - 22/06/00  
 GF4T 0062149588  
 DNS P3621/04

DNS -

DNS -

DNS -

	Kalf Gemak		Kalf Groei		Melk		Vrugbaarheid		Koeigewig		Koei Waarde		Bul		Verhouding		Inent. Supravax.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV					
TW	-1.23	-.57	-3.1	-5.2	-15.3	1.3	-6.9	1.4	-2.47	2.1	-	-					In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	54	46	66	45	34	13	27	18	39	34							
TW Ind	125	116	84	81	120	97	83	98	86	101							
TW Ind	132	84	81	81	107	102	86										
Teler Opmerking:	7 months in calf to M/S TTB13 37 Midnight/PRB16 30 Falcon.																
	Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.																

**LOT 59**

0652540000, DUIKERBOSCH BOERDERY, POSBUS 1564 HENLEY ON KLIP 1962, 0728181180

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**JARTA JT 170213 JT 170213 FEMALE SP REG 0086538493 17-AUG-17**

JARTA JT 170213 - 17/08/17  
 JT 170213 0086538493  
 U394022

Lab nr U394022

SIRE DAM  
 DNA

Myostatin F94L  
 nt821 Q204X

Colour

Horn status

FONTAINE FN09371 - 27/03/09  
 FN 090371 0070577671  
 DNA U285843

AFC 34 ICP 437  
 RI 98  
 Age / Calves 5yr. 2m. / 2  
 Avg. Wt/Calf: 0 / 0

CALVINGS  
 06/20, 08/21

JARTA DOVE154 - 15/12/14  
 JT 140154 0086538485  
 DNA U261683

AFC 32 ICP -  
 RI 103 Avg. Wt/Calf: 0 / 0  
 Age / Calves 4yr. 8m / 1

CALVINGS  
 08/17

Embrio Calves: 0

OUTSPAN HVT970017 - 03/11/97  
 HVT 970017 0041934076  
 DNA U47341

FONTAINE FN 04 17 - 24/05/04  
 FN 040017 0061295168  
 DNA U35917

AFC \* ICP -  
 RI 71 Avg. Wt/Calf: 115 / 1  
 Age / Calves 14yr. 1m / 7

MOLL S-HOOP GERONIMO MHB 100036 - 19/12/10  
 MHB 100036 0075454561  
 DNA U163039

JARTA DOVE - 28/11/12  
 JT 120079 0080131816  
 DNA U174263

AFC 25 ICP 355  
 RI 120 Avg. Wt/Calf: 104 / 6  
 Age / Calves 9yr. 10m / 8

SEGERA 494 - 01/08/86  
 6SEG096 0034659748  
 DNA X942397

OL PEJETA KPO303 - 31/07/92  
 KPO303 0049784879  
 DNA P4816/02

MOGWOOINI 3094 (8MK163) - 09/07/98  
 K6K3094 0049787153  
 DNA P3544/03

SEGERA 3089 - 24/01/91  
 1SEG 0066621541

OUTSPAN METUSALEG - 04/11/95  
 HVT 950017 0038412375  
 DNA U469269

MOLLS-HOOP GINGER - 09/11/06  
 MHB 060048 0064559701  
 DNA A5004698

KETA TLM050543 - 22/12/05  
 TLM 050543 0062662705  
 DNA U64307

BORGEN B 96 615 - 10/10/96  
 B 960615 0038289005  
 DNA U25239

	Calving Ease		Calf Growth		Milk		Fertility		Cow weight		Cow Value		Bull		Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR					
BV	-1.8	-.21	-1.9	.7	-7.5	.5	-5.4	-6.1	24.35	6.5	-	-					In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	75	63	47	41	45	26	38	28	38	34							
BV Ind	135	104	88	103	110	100	87	87	106	111							
BV Ind	117	88	103	103	109	115	106										
Breeder Remark:	5 maande dragtig van BU18 04.																
	Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.																

**LOT 60**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**BOR WP ROXETTE WPB 200006 VROULIK SP REG 0090920794 14-MAY-20** Verifikasie voltooi: B

BOR WP ROXETTE - 14/05/20  
 WPB 200006 0090920794 SP P  
 U2338U023

Lab nr U2338U023

Ouerskap  
 VAAR MOER  
 DNS

NIE GETOETS  
 Myostatin F94L  
 nt821  
 Q204X  
 Kleur  
 Horing status P

BOR WP THE ROCK - 18/03/15  
 WPB 150015 0081668980 SP  
 DNS U267787

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 5m. / -  
 Gem SI/Kalf: 0 / 0

KALWINGS

BOR WP WPB 120081 - 23/09/12  
 WPB 120081 0076591197 SP  
 DNS U147607

OEK 40 TKP 408  
 RI 98 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 9j. 4m / 6  
 KALWINGS  
 01/16 ,06/17 ,03/18 ,  
 01/19 ,05/20 ,08/21 Embrio Kalwers: 0

EERSTEGELUK-BAAS N 04 07 - 12/11/04  
 N 040007 0063044374 SP  
 DNS U13652

BA FRANCINA - 13/12/06  
 BA 060034 0070527148 SP  
 DNS U60417

BORGEN B 05 39 - 10/04/05  
 B 050039 0063023360 SP  
 DNS U27618

BYRNE VALLEY C090004 - 18/04/09  
 C 090004 0068764885 SP  
 DNS U61629

OEK 29 TKP 337  
 RI 117 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 9j. 2m / 5

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNS U13644

LOLOMARIK 39 - 01/04/96  
 KIM39 0049785710 SP  
 DNS P3534/03

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529 SP  
 DNS U250411

ALZU BA 02 0003 - 02/12/02  
 HMC 020003 0065898504 SP  
 DNS X0000041338

HLANZENI 336 - 16/09/96  
 Z 960033 0037687498 SP  
 DNS P1815/04

BORGEN B 00 012 - 20/05/00  
 B 000012 0046482980 SP  
 DNS P2652/02

KETA TLM 6 506 - 24/01/06  
 TLM 060506 0062347547 SP  
 DNS AS002191

HLANZENI Z 06 05 - 14/01/06  
 Z 060005 0062637814 SP  
 DNS U54377

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-, Milt-, Lamsiekte.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.32	-.12	2.2	-3.6	8.3	-1.1	1.7	9.2	-1.65	-2.2	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	74	50	32	31	41	23	20	19	30	25			
TW Ind	97	101	100	87	90	107	102	110	87	91			
TW Ind	98	100	100	87	99	107	102	110	87	91			

Teler ROXETTE - THE ROCK WPB15 15(BRONSON X FRANCINA) X (Z96 33 X BUFFEL/TIM). 9 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19  
 Opmerking: 60/WPB19 62.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 61**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**BOR WP FRANCINA DIDO WPB 200025 FEMALE SP REG 0090915893 25-JUN-20**

BOR WP FRANCINA DIDO - 25/06/20  
 WPB 200025 0090915893 SP P  
 U2902U020

Lab nr U2902U020

Parentage  
 SIRE DAM  
 DNA

NOT TESTED  
 Myostatin F94L  
 nt821  
 Q204X  
 Colour  
 Horn status P

BOR WP RJ - 18/09/12  
 WPB 120053 0076617331 SP  
 DNA U146403

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 3m. / -  
 Avg. WI/Calf: 0 / 0

CALVINGS

BOR WP FRANCINA DIDO - 25/10/15  
 WPB 150066 0082977182 SP  
 DNA U297040

AFC 31 ICP 399  
 RI 107 Avg. WI/Calf: 0 / 0  
 Age / Calves 6yr. 11m / 4  
 CALVINGS  
 05/18 ,05/19 ,06/20 ,  
 09/21 Embrio Calves: 0

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNA U13644

OL PEJETA 6385 - 01/12/99  
 KPO6385 0075849034 SP  
 DNA U0000019958

BOR WP 110002 - TERRIBLE RICHIE - 08/01/11  
 WPB 110002 0073323594 SP  
 DNA U107474

BOR WP CLEOPATRA - 05/06/12  
 WPB 120022 0075114439 SP  
 DNA U141399

AFC 41 ICP 363  
 RI 106 Avg. WI/Calf: 0 / 0  
 Age / Calves 10yr. 4m / 7

1607 - 01/01/82  
 1607 0049787237 -  
 DNA -

4566 - 01/01/82  
 4566 0049787229 -  
 DNA -

KETA TLM020038 - 16/12/02  
 TLM 020038 0061058343 SP  
 DNA A1254

BA DIDO - 21/01/05  
 BA 050032 0069989135 SP  
 DNA U55326

KETA KB 56 X - 23/10/03  
 KB56X 0061169108 SP  
 DNA P3646/04

BA FRANCINA - 13/12/06  
 BA 060034 0070527148 SP  
 DNA U60417

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-, Milt-, Lamsiekte.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.09	.07	4.8	-2.9	-11.4	-5.6	4.3	6.7	34.2	-1.5	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	75	53	32	27	45	26	24	20	30	27			
BV Ind	101	95	108	90	115	126	107	106	113	92			
BV Ind	99	108	108	90	125	126	107	106	113	92			

Breeder Remark: FRANCINA DIDO - RJ WPB15 53(KPO 622 X KPO 6385) X ((TERRIBLE TERRI X DIDO) X KB56X X FRANCINA)). 8.5 months in calf to M/S YF18  
 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.



**LOT 63**

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0185

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**MARONES JH200068 VROULIK SP REG 0090560681 02-JUL-20**  
 Verifikasie voltooi: B

MARONES JH200068 - 02/07/20  
 JH 200068 0090560681  
 U7576U048

Lab nr U7576U048

VAAR MOER

DNS

Myostatin F94L  
 nt821  
 Q204X

Kleur

Horing status

ELANDSPRUIT CFH120327 - 12/09/12  
 CFH 120327 0076837400  
 DNS U143341

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 3m. / -  
 Gem SI/Kalf: 0 / 0

KALWINGS

MARONES JH160128 - 14/11/16  
 JH 160128 0084562693  
 DNS U372231

OEK 30 TKP 382  
 RI 110 Gem SI/Kalf: 104 / 2  
 Oud. / Kalwers 5j. 11m / 3  
 KALWINGS  
 05/19 ,07/20 ,07/21 Embrio Kalwers: 0

CIRCLE C CI080034 - 03/01/08  
 CI 080034 0066089582  
 DNS U35167

ELANDSPRUIT CFH06873 - 23/11/06  
 CFH 060873 0064525140  
 DNS U23865

BORGEN B 090542 - 24/11/09  
 B 090542 0070401526  
 DNS U68370

MARONES JH100092 - 18/09/10  
 JH 100092 0072450273  
 DNS B87690

OEK 36 TKP 374  
 RI 108 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 13j. 7m / 8

OEK 38 TKP 555  
 RI 76 Gem SI/Kalf: 101 / 4  
 Oud. / Kalwers 12j. 0m / 6

KETA TLM040507 - BUSTER - 30/01/04  
 TLM 040507 0062822002  
 DNS U25736

GRASMERE GF 159U - 14/11/01  
 GF159U D 0062581608  
 DNS U34589

OUTSPAN HVT 99 01 - 24/09/99  
 HVT 990001 0043316462  
 DNS U14288

OUTSPAN HVT950013 - 02/11/95  
 HVT 950013 0038412367  
 DNS X991012

MOGWOONI K6K3534 - 22/07/01  
 K6K3534 0069040814  
 DNS X0000024389

KISIMA V7Y7873 - 01/05/94  
 V7Y7873 0069040707  
 DNS X0000024433

BORGEN B 04001 - 06/01/04  
 B 040001 0062885686  
 DNS U20350

KETA TLM 03 59 - 14/07/03  
 TLM 030059 0062817333  
 DNS P2242/04

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. - In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.39	-.21	-2.1	1	9.8	2.7	-5.8	-8.2	9.87	-4	-	47.31	
Akk	76	51	71	50	47	30	30	35	47	44			
TW Ind	110	104	87	104	88	90	86	83	95	87			
TW Ind	112	87	104		92		118		95				

8 maande dragtig van FN18 05.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 64**

0607710000, GRACELAND HYDROPONICS BK, POSBUS 2536 BRITS 0250, 0825746262

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**OPKOMS JL160015 JL 160015 MALE SP REG 0084871243 25-SEP-16**

OPKOMS JL160015 - 25/09/16  
 JL 160015 0084871243  
 U350006

Lab nr U350006

SIRE DAM

DNA

Myostatin F94L  
 nt821  
 Q204X

Colour

Horn status

ELANDSPRUIT MAUSER - 12/09/12  
 CFH 120308 0076835156  
 DNA U143328

Age 6yr. 0m.

MODEL W100004 - 07/10/10  
 W 100004 0072506470  
 DNA U89865

AFC \* ICP 405  
 RI 106 Avg. WI/Calf:  
 Age / Calves 11yr. 12m / 9  
 CALVINGS  
 06/13 ,08/14 ,10/15 ,  
 09/16 ,08/17 ,07/18 ,  
 07/19 ,08/20 ,04/22 Embrio Calves: 0

CIRCLE C CI080034 - 03/01/08  
 CI 080034 0066089582  
 DNA U35167

ELANDSPRUIT CFH 08 0022 - 09/01/08  
 CFH 080022 0066398991  
 DNA U34981

TAMBARAINE E 06 05 - 25/01/06  
 E 060005 0062631460  
 DNA U45707

TRIPLE A SIMONE - 01/01/08  
 AAA 080001 0067898155  
 DNA U38603

AFC 34 ICP -  
 RI 95 Avg. WI/Calf:  
 Age / Calves 14yr. 9m / 3

AFC \* ICP -  
 RI 92 Avg. WI/Calf:  
 Age / Calves 14yr. 9m / 5

KETA TLM040507 - BUSTER - 30/01/04  
 TLM 040507 0062822002  
 DNA U25736

GRASMERE GF 159U - 14/11/01  
 GF159U D 0062581608  
 DNA U34589

OUTSPAN HVT 99 01 - 24/09/99  
 HVT 990001 0043316462  
 DNA U14288

GRASMERE 25 O - 10/07/96  
 GF25O 0061168225  
 DNA P3597/04

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560  
 DNA U250410

KETA TLM 00 14 - 24/11/00  
 TLM 000014 0044598449  
 DNA A5004682

BORGEN B 04 42 - 12/09/04  
 B 040042 0063024814  
 DNA U20625

BORGEN B 05 84 - 06/07/05  
 B 050084 0063023410  
 DNA U28634

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. - Semen donor: No Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.84	-.68	-.8	-3.3	-1.1	.7	-4	1.9	-.03	-4.2	-	-	
Acc	61	50	49	43	46	30	28	29	38	31			
BV Ind	88	120	91	88	102	99	90	99	88	86			
BV Ind	99	91	88		106		100		88				

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 65**

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0185

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**MARONES JH200098 VROULIK SP REG 0091081760 24-SEP-20**

MARONES JH200098 - 24/09/20  
JH 200098 0091081760  
U7576U040

Lab nr U7576U040	
VAAR MOER	
DNS <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
Myostatin	F94L nt821 Q204X
Kleur	
Horing status	

MARONES JH170108 - 11/11/17  
JH 170108 0086232170  
DNS U441252

OEK - TKP -  
RI -  
Oud. / Kalwers 2j. 0m. / -  
Gem SI/Kalf: 0 / 0



KALWINGS

MARONES JH180017 - 20/05/18  
JH 180017 0087150660  
DNS U562650

OEK 28 TKP 615  
RI 98 Gem SI/Kalf: 99 / 1  
Oud. / Kalwers 4j. 4m / 2  
KALWINGS  
09/20, 06/22 Embrio Kalwers: 0

BORGEN B 090542 - 24/11/09  
B 090542 0070401526  
DNS U68370

MARONES JH140001 - 01/01/14  
JH 140001 0079196796  
DNS U213670

OEK 30 TKP 470  
RI 98 Gem SI/Kalf: 88 / 3  
Oud. / Kalwers 8j. 9m / 5

MARONES JH130105 - 22/10/13  
JH 130105 0078534831  
DNS U197972

MARONES JH090027 - 10/05/09  
JH 090027 0069043198  
DNS AS010629

OEK \* TKP 528  
RI 82 Gem SI/Kalf: 91 / 5  
Oud. / Kalwers 11j. 1m / 6

MOGWOONI K6K3534 - 22/07/01  
K6K3534 0069040814  
DNS X0000024389

KISIMA V7Y7873 - 01/05/94  
V7Y7873 0069040707  
DNS X0000024433

CIRCLE C COJACK - 01/01/08  
CI 080030 0066089541

MARONES JH090082 - 05/12/09  
JH 090082 0070426697  
DNS U69740

WALTRI 08 0035 - 09/12/08  
WAL 080035 0073503062  
DNS U65401

HLANZENI Z0635 - 31/05/06  
Z 060035 0064773179  
DNS AS018986

OUTSPAN HVT950021 - 06/11/95  
HVT 950021 0038184032  
DNS U35043

ELANDSPRUIT CFH 04 458 - 16/10/04  
CFH 040458 0049989890  
DNS U14748

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. .
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.77	-.48	-4	-2.1	-11.5	2.7	-8.4	-6	.13	-6	-	46.22	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	75	43	71	40	36	18	26	29	41	43			
TW Ind	89	113	81	93	115	90	80	87	88	82			
TW Ind	96		81	93	106		115		88				

Teler Opmerking: 2 maande dragtig van JH20 34.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 69**

0450321000, MEV. M.C. STEGMANN, POSBUS 3814 LOUIS TRICHARDT 0920, 0834410930

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B

**MAFRED MCS MCS 200507 FEMALE SP REG 0090578733 05-JUN-20**

MAFRED MCS 200507 - 05/06/20  
MCS 200507 0090578733  
U10501U007

Lab nr U10501U007	
SIRE DAM	
DNA <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
Myostatin	F94L nt821 Q204X
Colour	
Horn status	

MAFRED MCS 170971 - 04/01/17  
MCS 170971 0085271286  
DNA U1543U001

AFC - ICP -  
RI -  
Age / Calves 2yr. 4m. / -  
Avg. Wl/Calf: 0 / 0



CALVINGS

FONTNEINE FN 15 66 - 02/10/15  
FN 15066 0082570391  
DNA U341091

AFC 27 ICP 414  
RI 110 Avg. Wl/Calf: 0 / 0  
Age / Calves 6yr. 12m / 5  
CALVINGS  
01/18, 06/19, 06/20, 06/21, 07/22 Embrio Calves: 0

FONTNEINE FN10709 - 03/02/10  
FN 100709 0070589023  
DNA U181111

FONTNEINE FN1135 - 05/06/11  
FN 110035 0075678698  
DNA U162669

AFC 28 ICP 382  
RI 112 Avg. Wl/Calf: 0 / 0  
Age / Calves 11yr. 4m / 9

FONTNEINE FN0664 - 31/05/06  
FN 060064 0068156348  
DNA U53032

FONTNEINE FN08291 - 11/08/08  
FN 080291 0072475098  
DNA U91732

AFC \* ICP 363  
RI 110 Avg. Wl/Calf: 89 / 2  
Age / Calves 14yr. 2m / 11

KETA TLM020004 CAESAR - 24/05/02  
TLM 020004 0061037529  
DNA U250411

FONTNEINE FN 04 10 - 09/05/04  
FN 040010 0061295127  
DNA U99184

BORGEN B 04 39 - 08/09/04  
B 040039 0063024350  
DNA U47329

FONTNEINE FN 04 17 - 24/05/04  
FN 040017 0061295168  
DNA U35917

GIANNI 2812 - 25/08/94  
2812 0049787484  
DNA U20680

DELAMERE 304 - 01/05/93  
PB/9831 0066745464  
DNA -

OUTSPAN HVT970017 - 03/11/97  
HVT 970017 0041934076  
DNA U47341

FONTNEINE FN0653 - 27/02/06  
FN 060053 0064688328  
DNA U39916

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. RB51.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.35	-.33	2.1	-.9	-17.6	0	-.4	-4.7	36.48	4.6	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	47	39	40	33	37	21	23	19	30	25			
BV Ind	96	108	100	97	123	102	97	89	115	106			
BV Ind	101		100	97	118		113		115				

Breeder Remark: 4 maande dragtig van V/V MCS17 66/MCS17 971.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 70**  
**0703450000, 971 UKULIMA (PTY) LTD, THE CROWN RANCH C/O LLOYD DENT AND PIETER STRYDOM, UKULIMA FARM ALMA 0512, 0785398792**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**LJB LJB 190084 LJB 190084 VROULIK C REG 0089616429 22-OCT-19**  
 Verifikasie voltooi: S

LJB LJB 190084 - 22/10/19  
 LJB 190084 0089616429  
 U6692U015

Lab nr U6692U015

VAAR MOER  
 DNS  NT

Myostatin F94L  
 nt821  
 Q204X

Kleur

Horing status

ADELSON ACHILLES - 27/11/09  
 EG 090026 0070766753  
 DNS AS007853

OEK 35 TKP -  
 RI 95  
 Oud. / Kalwers 2j. 11m. / 1  
 Gem SI/Kalf: 0 / 0

KALWINGS  
 09/22

DIAMANT-V DVB1414 - 29/09/14  
 DVB 140014 0080203961  
 DNS -

OEK 27 TKP 516  
 RI 101 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 6j. 5m / 3  
 KALWINGS  
 12/16, 08/18, 10/19 Embrio Kalwers: 0

BORGEN B 05 74 - 20/06/05  
 B 050074 0063023873  
 DNS AS003348

ADELSON EG 04 03 OUSUS - 18/11/04  
 EG 040003 0062664503  
 DNS U016209

MOLL'S-HOOP SMUTS - 05/10/08  
 MHB 080029 0067215830  
 DNS U192120

DIAMANT-V DVB090130 - 15/10/09  
 DVB 090130 0075190421  
 DNS -

OEK \* TKP 376  
 RI 114 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 10j. 8m / 7

MOGWOONI 3094 (8MK163) - 09/07/98  
 K6K3094 0049787153 SP

DNS P3544/03 -

MOGWOONI 2228 - 13/09/91  
 K6K2228 0049784440 SP

DNS P4809/02 -

OUTSPAN HVT970017 - 03/11/97  
 HVT 970017 0041934076 SP

DNS U47341 -

HLANZENI Z 00 51 KOLJANDER - 07/11/00  
 Z 000510 0044735066 SP

DNS X7483 -

KETA VOORSLAG - 21/05/02  
 TLM 020003 0061037511 SP

DNS U21611 -

KETA TLM010004 - 27/02/01  
 TLM 010004 0045470648 SP

DNS U281984 -

DIAMANT-V DVB 05 01 - 06/09/05  
 DVB 050001 0063024376 SP

DNS -

DNS -

DNS -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. - In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	1.43	.51	8.9	-.3	24.4	4.2	10.6	-3.1	14.45	1.4	-	-	
Akk	56	53	38	36	52	13	24	16	32	32			
TW Ind	77	80	120	99	70	84	121	91	99	99			
TW Ind	69	120	99		75		111		99				

Teler Opmerking: Met verskalf CV22 55 van CDH09 57.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 71**  
**0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**BOR WP VERLE WPB 190037 FEMALE SP REG 0089464861 22-AUG-19**

BOR WP VERLE - 22/08/19  
 WPB 190037 0089464861  
 U541985

Lab nr U541985

SIRE DAM  
 DNA

Myostatin F94L  
 nt821  
 Q204X

Colour

Horn status H

BOR WP ORCA - 13/09/13  
 WPB 130022 0079526299  
 DNA U211401

AFC 29 ICP -  
 RI 113  
 Age / Calves 3yr. 1m. / 1  
 Avg. WI/Calf: 0 / 0

CALVINGS  
 01/22

BOR WP VERLE 2 - 09/11/16  
 WPB 160062 0084895697  
 DNA U356826

AFC 33 ICP 387  
 RI 105 Avg. WI/Calf: 0 / 0  
 Age / Calves 5yr. 11m / 3  
 CALVINGS  
 08/19, 10/20, 10/21 Embrio Calves: 0

CIRCLE C C1070126 - 30/12/07  
 CI 070126 0066733890  
 DNA UA35164

BA EERLIKHEID - 13/12/06  
 BA 060066 0070514930  
 DNA U73614

TAMBARAINE 100052 - 09/07/10  
 E 100052 0071150965  
 DNA UA190832

ASHREE VERLE 100006 - 13/04/10  
 SWR 100006 0070946009  
 DNA U78335

AFC \* ICP 511  
 RI 93 Avg. WI/Calf: 0 / 0  
 Age / Calves 11yr. 2m / 7

KETA TLM040507 - BUSTER - 30/01/04  
 TLM 040507 0062822002 SP

DNA U25736 DH

GRASMERE GF 159U - 14/11/01  
 GF159U D 0062581608 SP

DNA U34589 -

MOGWOONI 3094 (8MK163) - 09/07/98  
 K6K3094 0049787153 SP

DNA P3544/03 -

LOLOMARIK 45 - 01/07/97  
 KIM45 0049787104 SP

DNA P3535/03 -

KETA TLM 02 12 - 03/06/02  
 TLM 020012 0049429798 SP

DNA AS002653 H

KETA TLM 04 16 - 19/03/04  
 TLM 040016 0049235971 SP

DNA AS004683 -

BORGEN B 04 42 - 12/09/04  
 B 040042 0063024814 SP

DNA U20625 -

ELANDSPRUIT CFH07232 - 26/09/07  
 CFH 070232 0066174111 SP

DNA U32784 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. - In Vitro Embrio Calves: 0 Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.57	.08	3.9	-.3	6.5	2	2.8	5.1	10.11	.5	-	-	
Acc	75	57	30	31	55	25	22	21	31	22			
BV Ind	92	95	105	99	93	93	104	104	95	97			
BV Ind	91	105	99		94		95		95				

Breeder Remark: VERLE - ORCA 13 22(Top Gasket X Eerlikheid ) X (KB56X X EROS). 5.5 months in calf to M/S WPB15 15/SKD15 01/BWS16 84/WPB18 11/WPB18 65/WPB18 66/WPB19 05.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 72**

0683332000, CARALANI, POSTNET SUITE 111 PRIVAAT SAK X9676 POLOKWANE 0699, 0828525968

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**BARON GUJ 140002** **GUJ 140002** **MANLIK SP** **REG** **0081142192** **18-FEB-14** Verifikasie voltooi: B

BARON GUJ 140002 - 18/02/14  
 GUJ 140002 0081142192 SP  
 U319189

Lab nr U319189

Ouerskap  
 VAAR MOER  
 DNS

NIE GETOETS  
 Myostatin F94L  
 nt821 Q204X  
 Kleur  
 Horing status

BARON BARON - 25/07/10  
 GUJ 100001 0071864821 SP  
 DNS U226826

Ouderdom 8j. 7m.

ELANDSPRUIT 06 447 - 22/09/06  
 CFH 060447 0064126907 SP  
 DNS U22562

OEK 26 TKP 408  
 RI 117 Gem SI/Kalf: 8j. 6m / 5  
 Oud. / Kalwers  
 KALWINGS  
 11/08 ,07/10 ,11/11 , Embrio Kalwers: 12  
 01/13 ,02/14

KETA TLM 6 506 - 24/01/06  
 TLM 060506 0062347547 SP  
 DNS AS002191

ELANDSPRUIT CFH 08 0042 - 12/01/08  
 CFH 080042 0066433376 SP  
 DNS U35001

OUTSPAN HVT970017 - 03/11/97  
 HVT 970017 0041934076 SP  
 DNS U47341

HLANZENI Z 95 18 - 28/10/95  
 Z 950018 0035484294 SP  
 DNS U19159

OEK 37 TKP 346  
 RI 103 Gem SI/Kalf: 21j. 8m / 7  
 Oud. / Kalwers

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560 SP  
 DNS U250410

KETA TLM 00 10 - 29/02/00  
 TLM 000010 0043550292 SP  
 DNS U54319

OUTSPAN HVT 99 01 - 24/09/99  
 HVT 990001 0043316462 SP  
 DNS U14288

KETA TLM 02 51 - 10/12/02  
 TLM 020051 0047074745 SP  
 DNS U19155

SEGERA 494 - 01/08/86  
 6SEG096 0034659748 SP  
 DNS X942397

OL PEJETA KPO303 - 31/07/92  
 KPO303 0049784879 SP  
 DNS P4816/02

364 - 30/09/92  
 364 0034659946 SP  
 DNS X942396

629 - 01/10/86  
 629 0035196153 SP  
 DNS X942336

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. - Semen skenker: Nee Toetse: TB, BM.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.72	-.18	-1.3	-2.8	-14.5	-3.4	-6.1	-2.7	17.41	1.1	-	-	
Akk	66	54	44	45	49	27	30	25	38	41			
TW Ind	90	103	89	90	119	117	85	92	101	98			
TW Ind	92	89	90	90	121	111	101						

Teler Opmerking: Klipharde, beproefde bul met baie goeie vrugbaarheid.  
 Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 73**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**BOR WP CUTIE** **WPB 200014** **FEMALE SP** **REG** **0090915828** **19-SEP-20**

BOR WP CUTIE - 19/09/20  
 WPB 200014 0090915828 SP  
 U2338U031

Lab nr U2338U031

Parentage  
 SIRE DAM  
 DNA

NOT TESTED  
 Myostatin F94L  
 nt821 Q204X  
 Colour  
 Horn status H

BOR WP RJ - 18/09/12  
 WPB 120053 0076617331 SP  
 DNA U146403

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 0m. / -  
 Avg. Wl/Calf: 0 / 0  
 CALVINGS

BOR WP QT - 21/06/14  
 WPB 140024 0080022619 SP  
 DNA U226651

AFC 30 ICP 351  
 RI 116 Avg. Wl/Calf: 0 / 0  
 Age / Calves 8yr. 3m / 6  
 CALVINGS  
 12/16 ,12/17 ,01/19 , Embrio Calves: 0  
 11/19 ,09/20 ,10/21

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNA U13644

OL PEJETA 6385 - 01/12/99  
 KPO6385 0075849034 SP  
 DNA U0000019958

MEYBOR QT0801 - 04/01/08  
 QT 080001 0066037268 SP  
 DNA AS002200

BYRNE VALLEY C090004 - 18/04/09  
 C 090004 0068764885 SP  
 DNA U61629

AFC 29 ICP 337  
 RI 117 Avg. Wl/Calf: 0 / 0  
 Age / Calves 9yr. 2m / 5

1607 - 01/01/82  
 1607 0049787237 -  
 DNA -

4566 - 01/01/82  
 4566 0049787229 -  
 DNA -

DNA -

DNA -

DNA -

BORGEN B 04 42 - 12/09/04  
 B 040042 0063024814 SP  
 DNA U20625

BORGEN WASABI - 16/11/04  
 B 040064 0063246268 SP  
 DNA U28595

KETA TLM 6 506 - 24/01/06  
 TLM 060506 0062347547 SP  
 DNA AS002191

HLANZENI Z 06 05 - 14/01/06  
 Z 060005 0062637814 SP  
 DNA U54377

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-, Milt-, Lamsiekte. In Vitro Embryo Calves: 0 Tests: TB, BM.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.14	.08	1.1	-1.4	-7.7	-4	1.6	5.9	19.48	.1	-	-	
Acc	75	56	36	32	46	28	22	21	33	27			
BV Ind	100	95	97	95	111	119	102	105	102	96			
BV Ind	98	97	95	95	117	111	94	102	102				

Breeder Remark: CUTIE - RJ WPB12 53(KPO 622 X KPO 6385) X (QT08 01(B04 42 X WASABI B04 64 X BUFFEL)). 6.5 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.  
 Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 74**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap Verifikasie voltooi: B

**BOR WP ASTERTJIE** **WPB 190028** **VROULIK SP** **REG** **0088833991** **28-JUN-19**

BOR WP ASTERTJIE - 28/06/19  
WPB 190028 0088833991  
U541983

Lab nr U541983

VAAR MOER

DNS

Myostatin F94L  
nt821 Q204X

Kleur

Horing status

ASHREE NOKIA 100027 - 30/06/10  
SWR 100027 0071926778  
DNS U82274

OEK 30 TKP -  
RI 108  
Oud. / Kalwers 3j. 3m. / 1  
Gem SI/Kalf: 0 / 0

KALWINGS  
01/22

BOR WP ASTERTJIE 1 - 10/10/14  
WPB 140043 0080563174  
DNS U241210

OEK 37 TKP 361  
RI 107 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 7j. 12m / 5  
KALWINGS  
10/17, 08/18, 06/19, Embrio Kalwers: 0  
10/20, 10/21

TAMBARAINE E 06 05 - 25/01/06  
E 060005 0062631460  
DNS U45707

ELANDSPRUIT CFH07293 - 05/11/07  
CFH 070293 0066173535  
DNS U33084

UPPER ELLERSLIE FLAME - 01/03/09  
NAB 090002 0068782986  
DNS P192691

BOR WP ASTERTJIE - 23/03/12  
WPB 120019 0075114363  
DNS U141396

OEK 31 TKP 429  
RI 105 Gem SI/Kalf: 0 / 0  
Oud. / Kalwers 5j. 7m / 3

KETA TLM020001 - BUFFEL - 02/05/02  
TLM 020001 0061037560 SP

DNS U250410 -

KETA TLM 00 14 - 24/11/00  
TLM 000014 0044598449 SP

DNS AS004682 -

BORGEN B 03 28 - 07/12/03  
B 030028 0063041776 SP

DNS U20605 -

HLANZENI Z 95 18 - 28/10/95  
Z 950018 0035484294 SP

DNS U19159 -

KETA TLM020024 - 09/08/02  
TLM 020024 0061035572 SP

DNS U85157 -

UPPER ELLERSLIE CORNFIELD - 06/03/06  
NAB 060004 0065189599 SP

DNS U59689 -

KETA KB 56 X - 23/10/03  
KB56X 0061169108 SP

DNS P3646/04 -

LIA-MAR LIA-MAR ASTER - 25/09/09  
LM 090002 0070441571 SP

DNS U98770 -

Geb Dir	Geb M	W Dir	W Mat	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-, Milt-, Lamsiekte.	
				OEK	TKP	Na Sp	Vol Gewig			Waarde	Skr		GGV
TW	.06	.24	1.6	.1	-7	-6	.4	5.6	16.64	.6	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	76	62	33	34	56	28	20	22	34	21			
TW Ind	104	89	98	101	110	104	99	105	100	97			
TW Ind	99	98	101	107	107	94	100	100					

Teler Opmerking: ASTERTJIE - NOKIA(E06 05) X (BISMARX X KB56X X BUSTER). 9 months in calf to YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.  
Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 75**

0684896000, AMATAVA BORANE, POSBUS 2309 POLOKWANE 0700, 0832536558

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B

**ANOT OA 130032** **OA 130032** **FEMALE SP** **REG** **0078650520** **16-OCT-13**

ANOT OA 130032 - 16/10/13  
OA 130032 0078650520  
U275467

Lab nr U275467

SIRE DAM

DNA

Myostatin F94L  
nt821 Q204X

Colour

Horn status

ANOT OA100027 - 15/09/10  
OA 100027 0073671430  
DNA U0000103032

AFC 25 ICP 366  
RI 118  
Age / Calves 8yr. 12m. / 7  
Avg. WI/Calf: 100 / 3

CALVINGS  
11/15, 11/16, 10/17, 10/18, 10/19, 11/20, 11/21

ANOT OA100045 - 25/09/10  
OA 100045 0075396408  
DNA U0000103036

AFC 37 ICP 702  
RI 60 Avg. WI/Calf: 0 / 0  
Age / Calves 12yr. 0m / 4  
CALVINGS  
10/13, 12/14, 11/15, Embrio Calves: 0  
07/19

BORGEN B 04001 - 06/01/04  
B 040001 0062885686  
DNA U20350

BORGEN B 05 84 - 06/07/05  
B 050084 0063023410  
DNA U28634

BORGEN B03029 - 08/12/03  
B 030029 0062885678  
DNA AS002194

DE ROODEPOORT LES 0631 - 06/11/06  
LES 060031 0066911447  
DNA U111935

AFC 30 ICP -  
RI 109 Avg. WI/Calf: 0 / 0  
Age / Calves 10yr. 4m / 1

AFC \* ICP 417  
RI 100 Avg. WI/Calf: 71 / 1  
Age / Calves 13yr. 2m / 9

OL PEJETA 1017 - 01/07/99  
KPO1017 0049843949 SP

DNA X0000018349 -

WORAGUS Z7F 2773 - 07/12/91  
Z7F2773 0049784598 SP

DNA P4853/02 -

MOGWOONI 3094 (8MK163) - 09/07/98  
K6K3094 0049787153 SP

DNA P3544/03 -

KISIMA 6782 - 01/08/92  
ZIP6782 0049786247 SP

DNA P3538/03 -

OL PEJETA 1017 - 01/07/99  
KPO1017 0049843949 SP

DNA X0000018349 -

WORAGUS Z7F 2773 - 07/12/91  
Z7F2773 0049784598 SP

DNA P4853/02 -

OUTSPAN 509 - 01/11/95  
HVT 950509 0038412219 SP

DNA U19132 -

HLANZENI Z 95 18 - 28/10/95  
Z 950018 0035484294 SP

DNA U19159 -

Birth Dr	Birth M	W Dir	W Mat	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Anthrax, Botulism, Black Quarter, Knoppiesvel.	
				AFC	ICP	PW	Mat Weight			Value	Scr		BWR
BV	.66	-.25	4.1	-.9	-2.8	3.9	5.9	-2.6	19.46	6	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	82	78	43	44	57	30	30	26	40	33			
BV Ind	91	105	106	97	104	85	111	92	102	109			
BV Ind	95	106	97	95	95	110	102	102					

Breeder Remark: 8 months in calf to W17 320 Madotta.  
Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 76**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**ORCA HORTON POPPIE ORCA190005 VROULIK SP REG 0089772644 09-SEP-19**  
 Verifikasie voltooi: B

ORCA HORTON POPPIE - 09/09/19  
 ORCA190005 0089772644  
 U542000

Lab nr U542000

VAAR MOER

DNS

Myostatin F94L nt821 Q204X

Kleur

Horing status P

ASHREE NOKIA 100027 - 30/06/10  
 SWR 100027 0071926778  
 DNS U82274

TAMBARAINE E 06 05 - 25/01/06  
 E 060005 0062631460  
 DNS U45707

ELANDSPRUIT CFH07293 - 05/11/07  
 CFH 070293 0066173535  
 DNS U33084

OEK \* TKP 359  
 RI 108 Gem SI/Kalf: 102 / 8  
 Oud. / Kalwers 12j. 4m / 8

GIANNI 2812 - 25/08/94  
 2812 0049787484  
 DNS U20680

MOGWOONI 2265 - 10/12/91  
 K6K2265 0049784564  
 DNS P4813/02

BORGEN B 04 11 - 13/02/04  
 B 040011 0063040786  
 DNS U0000020657

OEK 33 TKP 484  
 RI 92 Gem SI/Kalf: 100 / 1  
 Oud. / Kalwers 16j. 9m / 10  
 KALWINGS  
 11/06, 10/08, 11/09,  
 09/11, 04/13, 01/15,  
 06/16, 08/17, 07/18,  
 09/19  
 Embrio Kalwers: 7

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560 SP  
 DNS U250410 -

KETA TLM 00 14 - 24/11/00  
 TLM 000014 0044598449 SP  
 DNS AS004682 -

BORGEN B 03 28 - 07/12/03  
 B 030028 0063041776 SP  
 DNS U20605 -

HLANZENI Z 95 18 - 28/10/95  
 Z 950018 0035484294 SP  
 DNS U19159 -

GIANNI 2496 - 25/08/84  
 2496 0070789003 SP  
 DNS -

GIANNI 11608 - 25/08/84  
 11608 0070789029 SP  
 DNS -

1327 - 01/01/84  
 1327 0049784465 -  
 DNS -

1754 - 01/01/82  
 1754 0049784572 -  
 DNS -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.3	-.03	.7	.8	-3.1	3.3	-.8	-.5	11.37	-.8	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	69	58	36	38	48	29	23	23	35	24			
TW Ind	108	98	95	103	105	88	96	95	96	94			
TW Ind	107	95	103		92		106		96				

Teler Opmerking: POPPIE - NOKIA(E06 05) X B04 11(GIANNI 2812 X K6K 2265). 9 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 77**

0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**BOR WP PARIS 12 WPB 200022 FEMALE SP REG 0090915877 27-JUL-20**

BOR WP PARIS 12 - 27/07/20  
 WPB 200022 0090915877  
 U2902U018

Lab nr U2902U018

SIRE DAM

DNA

Myostatin F94L nt821 Q204X

Colour

Horn status P

BOR WP THE ROCK - 18/03/15  
 WPB 150015 0081668980  
 DNA U267787

EERSTEGELUK-BAAS N 04 07 - 12/11/04  
 N 040007 0063044374  
 DNA U13652

BA FRANCINA - 13/12/06  
 BA 060034 0070527148  
 DNA U60417

AFC \* ICP 372  
 RI 116 Avg. WI/Calf: 0 / 0  
 Age / Calves 15yr. 3m / 11

BOR WP RJ - 18/09/12  
 WPB 120053 0076617331  
 DNA U146403

BOR WP LUCKY PARIS - 13/03/14  
 WPB 140007 0079429700  
 DNA U218015

AFC 30 ICP 354  
 RI 115 Avg. WI/Calf: 0 / 0  
 Age / Calves 8yr. 7m / 6

BOR WP PARIS RJ - 15/07/17  
 WPB 170012 0085924322  
 DNA U387695

AFC 36 ICP 426  
 RI 93 Avg. WI/Calf: 0 / 0  
 Age / Calves 5yr. 3m / 2  
 CALVINGS  
 07/20, 09/21  
 Embrio Calves: 0

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNA U13644 -

LOLOMARIK 39 - 01/04/96  
 KIM39 0049785710 SP  
 DNA P3534/03 -

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529 SP  
 DNA U250411 -

ALZU BA 02 0003 - 02/12/02  
 HMC 020003 0065898504 SP  
 DNA X0000041338 -

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211 SP  
 DNA U13644 -

OL PEJETA 6385 - 01/12/99  
 KPO6385 0075849034 SP  
 DNA U0000019958 -

ASHREE NOKIA 100027 - 30/06/10  
 SWR 100027 0071926778 SP  
 DNA U82274 P

ASHREE PARIS 100028 - 02/07/10  
 SWR 100028 0072847403 SP  
 DNA U83510 H

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-, Milt-, Lamsiekte.
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.76	0	5.7	-3.1	.5	-1.6	6.7	10.3	16.33	-3	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	74	46	32	29	40	19	17	16	29	25			
BV Ind	89	97	110	89	100	109	112	112	100	89			
BV Ind	89	110	89		108		89		100				

Breeder Remark: PARIS 12 - THE ROCK WPB15 15(BRONSON X FRANCINA) X RJ WPB12 53(KPO 622 X KPO 6385) X B04 42). 7.5 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 78**

**0616511000, BORAN WP, 21A CANTERBURY DRIVE PRIVATE BAG X16 BISHOPSCOURT 7806, 0824956829**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**BOR WP LISA 3 WPB 200029 VROULIK SP REG 0090915935 14-AUG-20**  
 Verifikasie voltooi: B

BOR WP LISA 3 - 14/08/20  
 WPB 200029 0090915935  
 U2902U023

Lab nr U2902U023	
VAAR MOER	
DNS <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
Myostatin	F94L nt821 Q204X
Kleur	
Horing status	H

BOR WP RJ - 18/09/12  
 WPB 120053 0076617331  
 DNS U146403

OEK - TKP -  
 RI -  
 Oud. / Kalwers 2j. 2m. / -  
 Gem SI/Kalf: 0 / 0  
 KALWINGS



BOR WP WPB 140005 - 24/01/14  
 WPB 140005 0079429510  
 DNS X2902U001

OEK 28 TKP 398  
 RI 110 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 8j. 8m / 6  
 KALWINGS  
 05/16 ,12/17 ,10/18 ,  
 09/19 ,08/20 ,11/21 Embrio Kalwers: 0

OL PEJETA 622 - 01/03/94  
 KPO622 0049787211  
 DNS U13644

OL PEJETA 6385 - 01/12/99  
 KPO6385 0075849034  
 DNS U0000019958  
 OEK \* TKP -  
 RI - Gem SI/Kalf: 0 / 0

ASHREE NOKIA 100027 - 30/06/10  
 SWR 100027 0071926778  
 DNS U82274

BOR WP WPB 110055 - 07/11/11  
 WPB 110055 0075152108  
 DNS -

OEK 27 TKP 498  
 RI 104 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 5j. 6m / 3

1607 - 01/01/82 1607 0049787237	-
DNS -	-
4566 - 01/01/82 4566 0049787229	-
DNS -	-
-	-
DNS -	-
-	-
DNS -	-
TAMBARAINE E 06 05 - 25/01/06 E 060005 0062631460	SP
DNS U45707	-
ELANDSPRUIT CFH07293 - 05/11/07 CFH 070293 0066173535	SP
DNS U33084	-
NTABA NYONI NNR0523 - 01/12/05 NNR 050023 0064343734	SP
DNS X0000018365	-
VANREE VS090023 - 01/11/09 VS 090023 0073705899	A
DNS -	-

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-, Milt-, Lamsiekte.
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	0	.18	1.6	-.1	-17.5	-4.6	2.3	4.6	33.2	-1.3	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	75	55	30	26	45	26	21	17	29	25			
TW Ind	103	91	98	100	123	122	103	103	112	93			
TW Ind	99	98	100	100	125	122	95	95	112				

Teler Opmerking: LISA 3 - RH WPB12 53(KPO 622 X KPO 6385) daughter. 6.5 months in calf to M/S YF18 01/FN10 786/WPB19 57/WPB19 60/WPB19 62.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

# Selection Values

Breeders usually want to select more than one trait at a time. However, it is difficult to identify the 'best' animal when there are many traits and consequently many breeding values involved. A selection value combines different weighted breeding values into a single value. Breeding values are weighed according to their economic importance and genetic heritability and thus include the advantages and disadvantages of different traits in a balanced way. For example, Fertility counts much more than Calving Ease. The sub-indices and Cow value are also individually expressed as indices, where 100 indicates the average of all live animals.

**Table 1:** The traits and breeding values used to compile the Cow Value

Sub-value	Weight (%)	Breeding Value	Breeding value weight (%)
Calving Ease	9%	Birth Direct	6 (-)
		Birth Maternal	3 (-)
Calf Growth	25%	Wean Direct	25 (+)
Milk	18%	Wean Maternal	18 (+)
Maintenance	12%	Mature Weight	12 (-)
Fertility	36%	Heifer Fertility	10 (-)
		Cow Fertility	13 (-)
		Longevity	13 (+)

## What does the 'ideal' animal look like?

The animal with the highest selection values is theoretically the ideal animal.

**Calving ease:** An animal with negative breeding values for Birth direct and Birth maternal will have a positive Calving Ease value.

**Calf Growth:** Animals with a higher Weaning weight breeding value (Wean direct) will have a higher Calf Growth value.

**Milk:** Animals with a positive milk breeding value (Wean maternal) will get a higher Milk value.

**Maintenance:** Mature weight is weighed negatively because larger cows require more energy for maintenance.

**Fertility:** Negative breeding values indicate more fertile animals, and therefore fertility is weighed negatively. This will result in positive selection values.

**Cow value:** The sub-values are combined as in the table to obtain the cow value.

**Growth value:** This combination of traits places more emphasize on growth. Weighing is as follows: Calving Ease 7%; Calf Growth 53%; Milk 20% and Maintenance 20%.

**Production value:** The Cow value and Growth value are weighed in a 70:30 ratio.

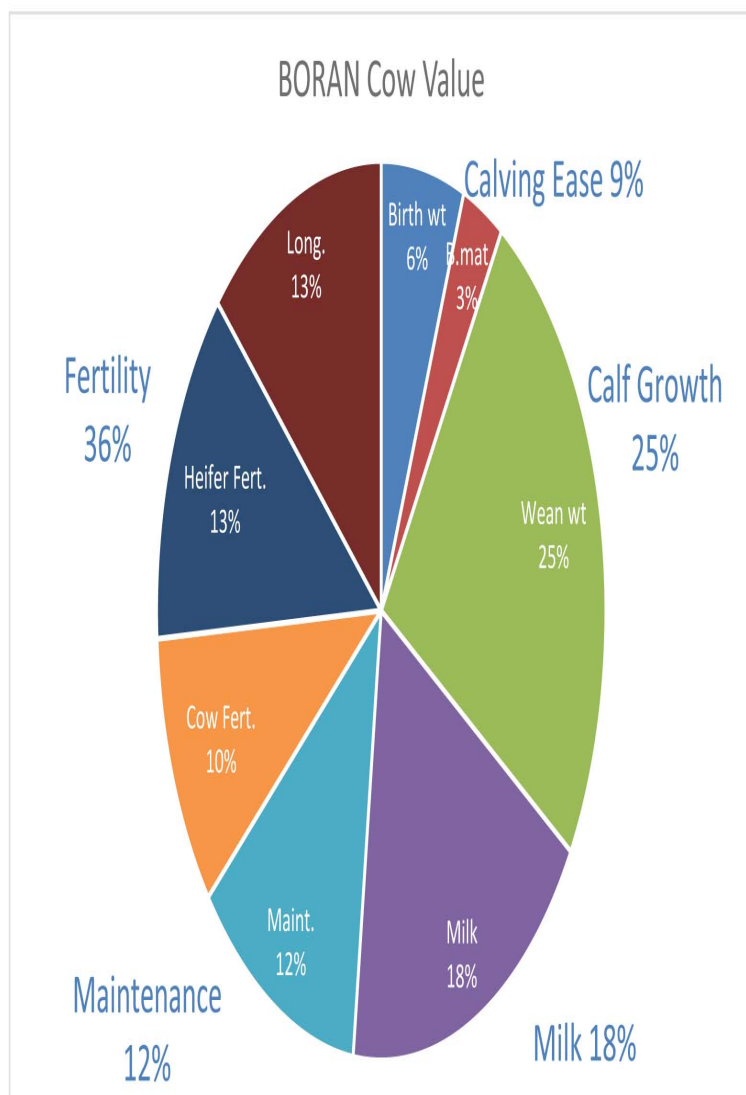
## Breeding Objectives

A breeding objective is still essential, as two animals with different strengths and weaknesses may receive the same Selection Value. The bull with the highest Cow Value should therefore not be selected blindly, sub-values should also be inspected. Select bulls carefully, for example:

**Bull to use on heifers:** High Calving Ease and average Calf Growth and Maintenance. These traits are antagonistic to each other since low birth weight is associated with low growth and low mature weight, resulting in a small cow which will not calve easily in future.

**Bull to breed replacement heifers:** High Fertility, good Milk and Calf Growth; average Maintenance.

**Bull for (terminal) crossbreeding (ONLY on mature crossbred cows that are easy-calving and in a good environment):** Maximum Calf Growth. Fertility and Milk are not important if all offspring are slaughtered.





## BORAN BEESTELERSGENOOTSKAP VAN SA

Saamgestel deur die Suid-Afrikaanse Stamboek- en Veeverbeteringsvereniging  
Stambloom- en Prestasiedata korrek gesertifiseer

### EXPLANATION OF ABBREVIATIONS IN CATALOGUE VERDUIDELIKING VAN AFKORTINGS IN KATALOGUS

Lot number	LOT	LOT	Lotnommer
Identification number	Ident. Number	Ident. Nommer	Identifikasienommer
Index	Ind	Ind	Indeks
Accuracy of breeding value	Acc	Akk	Akkuraatheid van teelwaarde
Birth direct (kg)	Birth Dir	Geb Dir	Geboorte direk (kg)
Birth maternal (kg)	Birth Mat	Geb M	Geboorte maternaal (kg)
Wean direct (kg)	Wean Dir	Speen Dir	Speen direk (kg)
Wean maternal (kg)	Wean Mat	Speen Mat	Speen maternaal (kg)
Mature weight (kg)	Matur Wgt	Vol GewIG	Volwasse gewig (kg)
Scrotal circumference (mm)	Scr	Skr	Skrotum omvang (mm)
Age in years and months	Age	Oud	Ouderdom in jare en maande
Average Wean index	Avg WI	Gem SI	Gemiddelde Speenindeks
Reproduction index	R.I.	R.I.	Reproduksie Indeks
Age first calving	AFC	OEK	Ouderdom eerste kalwing
Inter calving period	ICP	TKP	Inter kalwings periode
Weaning weight	WW	SP	Speengewig
Post wean	PW	NS	Naspeen
Wean weight ratio	WWR	SGV	Speengewig verhouding
Birth weight ratio	BWR	GGV	Geboortegewig verhouding
Breeding value	BV	TW	Teelwaarde
Breeding value index	BV Ind	TW Ind	Teelwaarde indeks
Registration number	Reg. number	Reg. nommer	Registrasie nommer
Ouerskap verifikasie	OV	PV	Parentage verified
Vaar geverifieer	S	S	Sire verified
Moeder gerverifieer	D	D	Dam verified
Beide geverifieer	B	B	Both sire and dam verified

### Description of traits and breeding objectives

Trait	EBV Index	Description/Masurement	Objective	General guidelines for breeding value indices								
				<80	80	90	100	110	120	>120		
Calving Ease	Birth weight	Birth weight (birth direct)	Easy calving	Heavy								Light
	Birth mat.	Birth weight of cow/daughters' calves (birth maternal)	Easy calving	Heavy								Light
Calf Growth	Weaning weight	Weaning weight (wean direct)	Heavy weaner calves	Light								Heavy
	Milk	Milk production of cow/daughters (wean maternal)	Heavy weaner calves	Low								High
Fertility	Age at first calving (AFC)	Age at first calving and early calving within season (Heifer fertility)	Fertile heifers	Late calving								Early calving
	Inter-Calving Period (ICP)	Combination of 3 intercalving periods of cows (Cow fertility)	Fertile cows	Long ICP								Short ICP
Growth	Post-wean weight	Combination of 12- and 18 month weights of bulls and heifers	Above average post-wean growth	Light								Heavy
	Mature weight	Combination of first 3 mature weights at the wean of the cow's calf	Average weight	Light								Heavy

#### Additional notes:

Breeding objectives depend on the environment in which the animals must perform, for example: Intensive systems with a lot of food can support larger animals, while it is advised to select for animals of average size in extensive systems with less food.

Darkly shaded areas indicate the generally accepted favourable range in which to select. Note that objectives sometimes fall outside this range.

Animals with an index above 100 perform better than the average live animal in the breed. A high index for birth weight therefore indicates a smaller (more favourable) calf.

Most animals in the breed (70%) are average and have an index between 90 and 110.

Traits are genetically correlated to each other. Selection for heavy weaner calves will lead to heavy mature animals (high maintenance requirements) and heavy birth weights (possible difficult calving).

Milk breeding values must be in proportion to weaning weight: the cow must have enough milk to raise her calf, and too low milk production is unfavourable.

**LOT 15**

**0660088000, - TJ BORANE, POSBUS 11723 BENDOR PARK 0713, 0829253398**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**OF TJ 180014 TJ 180014 VROULIK SP REG 0088151642 03-OCT-18** Verifikasie voltooi: S

OF TJ 180014 - 03/10/18  
 TJ 180014 0088151642  
 U10420U001

Lab nr U10420U001	
VAAR	MOER
DNS	<input checked="" type="checkbox"/> NT
Myostatin	F94L nt821 Q204X
Kleur	
Horing status	P

MODEL W120016 - 20/02/12  
 W 120016 0074852450  
 DNS U0000123772

OEK 37 TKP -  
 RI 89  
 Oud. / Kalwers 4j. 0m. / 1  
 Gem SI/Kalf: 102 / 1



KALWINGS  
 10/21

MEINTJESKROON BMK 140008 - 10/12/14  
 BMK 140008 0082091646  
 DNS U281545

OEK 33 TKP 399  
 RI 104 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 6j. 5m / 3  
 KALWINGS  
 09/17, 10/18, 11/19 Embrio Kalwers: 0

CIRCLE C CI070034 - JUNIOR - 15/08/07  
 CI 070034 0065648255  
 DNS AS002199

CIRCLE C CI080114 - 03/07/08  
 CI 080114 0066735051  
 DNS U363511\_D

OEK \* TKP 477  
 RI 97 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 14j. 3m / 9

BORGEN B06013 - 28/01/06  
 B 060013 0063260020  
 DNS U39722

ELANDSPRUIT CFH 04 593 - 01/10/04  
 CFH 040593 0049989908  
 DNS -

OEK 39 TKP -  
 RI 82 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 9j. 10m / 4

KETA TLM020001 - BUFFEL - 02/05/02  
 TLM 020001 0061037560 SP

DNS U250410 -

GRASMERE GF 39T - 19/08/00  
 GF39T D 0062581673 SP

DNS U33348 -

OUTSPAN HVT950021 - 06/11/95  
 HVT 950021 0038184032 SP

DNS U35043 -

KETA KB 5 X - 30/04/03  
 KB5X 0062579933 SP

DNS AS019032 P

OL PEJETA 493 - 01/09/93  
 KPO493 0049374036 SP

DNS U13658 -

ADC MUTARA 8444 - 01/07/95  
 ADC8444 0049784853 SP

DNS U20691 -

OUTSPAN HVT99 02 - 14/10/99  
 HVT 990002 004316470 SP

DNS U15385 -

HLANZENI Z 95 25 - 11/11/95  
 Z 950025 0035270198 SP

DNS U19161 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-69	-42	-1	-4.9	16.4	.5	-2	-1	-10.11	10.5	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	76	61	56	56	55	27	32	37	45	40			
TW Ind	115	111	90	82	80	100	94	95	81	120			
TW Ind	121	90	82	82	89	108	81						

4 maande dragtig van V/V WZ15 72 Shaq/ WZ13 51 Samson/TJ18 111 Ratel.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 45**

**0660088000, - TJ BORANE, POSBUS 11723 BENDOR PARK 0713, 0829253398**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: S  
**OF DOMINIQUE TJ 190031 FEMALE SP REG 0089895874 30-NOV-19**

OF DOMINIQUE - 30/11/19  
 TJ 190031 0089895874  
 U10420U003

Lab nr U10420U003	
SIRE	DAM
DNA	<input checked="" type="checkbox"/> NT
Myostatin	F94L nt821 Q204X
Colour	
Horn status	H

MARONES JH060004 - 04/11/06  
 JH 060004 0063429666  
 DNA AS002657

AFC - ICP -  
 RI -  
 Age / Calves 2yr. 10m. / -  
 Avg. Wl/Calv: 0 / 0



CALVINGS

DIAMANT-V DVB1229 - 18/07/12  
 DVB 120029 0075585539  
 DNA -

AFC 39 ICP 370  
 RI 106 Avg. Wl/Calv: 95 / 2  
 Age / Calves 10yr. 3m / 7  
 CALVINGS  
 10/15, 10/16, 11/17, 12/18, 11/19, 12/20, 11/21 Embrio Calves: 0

KETA KB X 32 - 07/10/03  
 KB32X 0061168571  
 DNA P3639/04

KETA TLM 03 59 - 14/07/03  
 TLM 030059 0062817333  
 DNA P2242/04

AFC 40 ICP 469  
 RI 85 Avg. Wl/Calv: 109 / 5  
 Age / Calves 14yr. 11m / 8

DIAMANT-V DVB 08 0016 - 29/04/08  
 DVB 080016 0066888868  
 DNA U40063

DIAMANT-V 09 001 - 06/07/09  
 DVB 090001 0069304764  
 DNA U60399

AFC 36 ICP 604  
 RI 73 Avg. Wl/Calv: 101 / 3  
 Age / Calves 13yr. 2m / 4

GF 123M - 01/01/88  
 GF123M 0061167193 SP

DNA -

GRASMERE GF 46 S - 10/07/99  
 GF46S D 0062589106 SP

DNA P36917/04 DH

OL PEJETA KPO 694 - 01/10/95  
 KPO694 0049653652 SP

DNA AS006481 -

MOGWOONI K6K2762 - 04/01/91  
 K6K2762 0049785413 SP

DNA -

KETA TLM 04 505 - 07/01/04  
 TLM 040505 0062817267 SP

DNA U25728 -

KETA TLM 02 49 - 05/12/02  
 TLM 022049 0047074729 SP

DNA X0000038804 -

KETA TLM 05 526 - KONING - 31/10/05  
 TLM 050526 0062174016 SP

DNA U47416 -

KETA TLM050025 - 31/10/05  
 TLM 050025 0062194220 SP

DNA U38934 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.04	-68	-5.3	2.5	8	.6	-10.6	-2.7	-68	-5.6	-	-	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	76	59	53	54	44	27	34	33	43	50			
BV Ind	102	120	77	110	91	99	75	92	88	83			
BV Ind	112	77	110	110	92	109	88						

8 maande dragtig van V/V WZ15 72 Shaq/WZ13 51 Samson/TJ18 111 Ratel.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.

**LOT 66**

**0684896000, AMATAVA BORANE, POSBUS 2309 POLOKWANE 0700, 0832536558**

Naam Ident. nommer Geslag Afdeling Status Reg. nommer Geboorte Datum DNS - Ouerskap  
**AMATAVA ERA2031 ERA 200031 VROULIK SP REG 0092131119 11-NOV-20**  
 Verifikasie voltooi: B

AMATAVA ERA2031 - 11/11/20  
 ERA 200031 0092131119 SP  
 U5911U016

Lab nr U5911U016

Uerskap  
 VAAR MOER  
 DNS

NIE GETOETS  
 Myostatin F94L  
 nt821  
 Q204X  
 Kleur  
 Horing status

MODEL W 151009 - 25/08/15  
 W 151009 0082620261 SP  
 DNS U292798

HLANZENI Z0651 - MR MILLION - 11/07/06  
 Z 060051 0064737927 SP  
 DNS U57942

BORGEN B 090545 - 19/11/09  
 B 090545 0070820592 SP  
 DNS U68363

OEK - TKP -  
 RI -  
 Oud. / Kalwers 1j. 11m. / -  
 Gem SI/Kalf: 0 / 0  
 KALWINGS

AMAZING LE 130025 - 27/11/13  
 LE 130025 0081807745 SP  
 DNS U205927

OEK 35 TKP 493  
 RI 89 Gem SI/Kalf: 100 / 1  
 Oud. / Kalwers 8j. 10m / 5  
 KALWINGS  
 11/16 ,05/18 ,05/19 , Embrio Kalwers: 0  
 11/20 ,04/22

KETA TLM020004 CAESAR - 24/05/02  
 TLM 020004 0061037529 SP  
 DNS U250411

MASUNISO NJS 110082 - 30/04/11  
 NJS 110082 0075943258 SP  
 DNS U110693

OEK \* TKP 423  
 RI 98 Gem SI/Kalf: 0 / 0  
 Oud. / Kalwers 11j. 5m / 4

OL PEJETA 794 - 01/11/95  
 KPO794 0066811217 SP  
 DNS X012390 -

MOGWOONI 2386 - 01/10/92  
 K6K2386 0049785058 SP  
 DNS X12799 -

MOGWOONI K6K3460 - 25/09/00  
 K6K3460 0069030120 SP  
 DNS X0000024388 -

KISIMA 9301 - 01/05/95  
 V7Y9301 0070239223 SP  
 DNS X0000020340 -

MOGWOONI K6K2459 - 01/01/92  
 K6K2459 0049422686 SP  
 DNS XMF422984405 -

OL PEJETA KPO 898 - 01/01/90  
 KPO898 0061025276 SP  
 DNS P1275/00 -

HLANZENI Z0617 - 20/04/06  
 Z 060017 0064693294 SP  
 DNS U50990 -

MASUNISO NJS 08 0002 - 26/07/08  
 NJS 080002 0068661495 SP  
 DNS X0000048662 -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.69	.01	3.4	.4	-1.8	-1.5	5	1	27.03	4	-	-	In Vitro Embrio Kalwers: 0 Toetse: TB, BM.
Akk	71	50	34	35	40	24	24	23	32	27			
TW Ind	90	97	103	102	103	109	109	98	108	105			
TW Ind	90		103	102	109		101		108				

Oop vers. Loop by OA18 20.

Kalf aan voet is onder beskerming van Genootskap, is gescreen, maar moet nog gekeur word.

**LOT 67**

**0684896000, AMATAVA BORANE, POSBUS 2309 POLOKWANE 0700, 0832536558**

Name Ident. number Sex Section Status Reg. number Birth Date DNA - Parental verification done: B  
**AMATAVA ERA2032 ERA 200032 FEMALE SP REG 0092144781 13-NOV-20**

AMATAVA ERA2032 - 13/11/20  
 ERA 200032 0092144781 SP  
 U5911U017

Lab nr U5911U017

Parentage  
 SIRE DAM  
 DNA

NOT TESTED  
 Myostatin F94L  
 nt821  
 Q204X  
 Colour  
 Horn status

MODEL W 151009 - 25/08/15  
 W 151009 0082620261 SP  
 DNA U292798

HLANZENI Z0651 - MR MILLION - 11/07/06  
 Z 060051 0064737927 SP  
 DNA U57942

BORGEN B 090545 - 19/11/09  
 B 090545 0070820592 SP  
 DNA U68363

AFC - ICP -  
 RI -  
 Age / Calves 1yr. 11m. / -  
 Avg. WI/Calf: 0 / 0  
 CALVINGS

CHAN-TE-MAR CTM150076 - 05/10/15  
 CTM 150076 0082936147 SP  
 DNA U302342

AFC 40 ICP 605  
 RI 70 Avg. WI/Calf: 100 / 2  
 Age / Calves 7yr. 0m / 3  
 CALVINGS  
 02/19 ,11/20 ,06/22 Embrio Calves: 0

CHAN-TE-MAR CTM1141 - 25/03/11  
 CTM 110041 0072849607 SP  
 DNA U346330

AFC 30 ICP 376  
 RI 112 Avg. WI/Calf: 90 / 1  
 Age / Calves 11yr. 6m / 6

OL PEJETA 794 - 01/11/95  
 KPO794 0066811217 SP  
 DNA X012390 -

MOGWOONI 2386 - 01/10/92  
 K6K2386 0049785058 SP  
 DNA X12799 -

MOGWOONI K6K3460 - 25/09/00  
 K6K3460 0069030120 SP  
 DNA X0000024388 -

KISIMA 9301 - 01/05/95  
 V7Y9301 0070239223 SP  
 DNA X0000020340 -

MASAI MEAT-WAGON - 13/06/07  
 CDH 070002 0065263428 SP  
 DNA -

MASAI CDH 04 02 - 27/09/04  
 CDH 040002 0061190039 C  
 DNA U102604 -

KETA TLM030023 - 14/02/03  
 TLM 030023 0061035663 SP  
 DNA U165680 -

FONTEINE FN0659 - 09/03/06  
 FN 060059 0064688369 SP  
 DNA AS018984 -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.59	.03	2.3	-1.3	1	-2.4	2.8	7.7	12.83	2.1	-	46.43	In Vitro Embrio Calves: 0 Tests: TB, BM.
Acc	70	44	41	32	32	15	18	17	30	19			
BV Ind	92	96	100	96	100	113	104	108	97	100			
BV Ind	91		100	96	108		91		97				

Oop vers. Loop by OA18 20.

Calf on foot is under the protection of Society, has been screened, but still needs to be appraised.



# KOMMERSIËLE DIERE

LOT	DIER	TEELER	M/V	OPMERKING
79	JL 19 024	OPKOMS	V	
80	JL 16 007	OPKOMS	V	MET BUL KALF
81	JL 18 009	OPKOMS	V	MET BUL KALF
82	JL 14 003	OPKOMS	V	MET BUL KALF
83	DVB14 47	THE CROWN BORAN	V	4 MAANDE DRAGTIG VAN CFH07 65 AMARULA / CDH09 57/KCTL18 261
84	BCL18 22	DUICKERBOSCH BOERDERY	V	
85	MCS19 277	MAFRED BORAN	V	MCS22 719 BUL KALF
86	BH17 379	OLIFANTSKLIP	V	6 MAANDE TO TTB13-37 MIDNIGHT / PRB16 30 FALCON
87	ERA18 12	AMATAVA	V	
88	JJP16012	JOLOPAHE BORANE	V	6 MAANDE DRAGTIG
89	JL 18 026	OPKOMS	V	
90	JL 17 015	OPKOMS	V	DRAGTIG
91	JL 20 031	OPKOMS	V	OOP VERS
92	JL 21 001	OPKOMS	V	OOP VERS
93	KCTL18 279	THE CROWN BORAN	V	4,5 MAANDE DRAGTIG VAN Z06 51(MR MILLION / CDH09 57 / KCTL18 261
94	BCL20 76	DUICKERBOSCH BOERDERY	V	6,5 MAANDE DRAGTIG VAN BU1804
95	MCS20494 + MCS20454	MAFRED BORAN	V	MCS20494 + MCS20454 OOP VERSE
96	ERA2033	AMATAVA	V	OOP VERS
97	RW 18 003	OPKOMS	V	DRAGTIG
98	RW 18 004	OPKOMS	V	DRAGTIG
99	RW 20 002	OPKOMS	V	OOP VERS
100	RW 17 003	OPKOMS	V	MET BULKALF
101	KCTL18 240	THE CROWN BORAN	V	CV22 29 BULL CALF
102	MCS20527	MAFRED BORAN	V	7 MAANDE DRAGTIG
103	B 09 479	OPKOMS	V	BUL KALF
104	RW 16 003	OPKOMS	V	DRAGTIG
105	RW 20 003	OPKOMS	V	OOP VERS
106	RW 20 001	OPKOMS	V	OOP VERS
107	TJ19610	TJ BORANE	V	6 MAANDE DRAGTIG VAN M/S WZ15-72 SHAQ, WZ13-51 SAMSON OF TJ18-111 RATEL

