1 April 2023 Mambush

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.

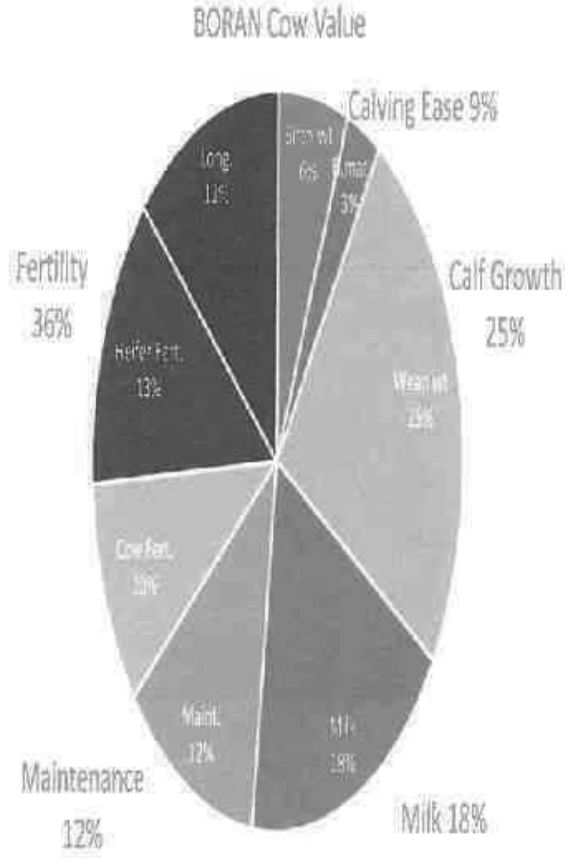
Breeding Objectives

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.



Veilingsdatum: 1/04/2023
Data soos op 16/03/2023

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 geverifieer	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, or example: Intensive systems with a lot of food can support larger animals, while it s 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

do opgeskort

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: S
MARONES JH200150	**JH 200150**	**VROULIK**	**SP**	**REG**	**0091082809**	**29-OCT-20**	

0695727 BoR

Matsila L

MARONES JH200150 - 29/10/20

Lab nr U27880021

NIE GETOETS		VAAR	MOER
Ouerskap	DNS	☑	N/T
	Myostatin	F94L, nt821, Q204X	
	Kleur		
	Horing status		

OEK - RI - Ouo / Kalwers 3j. 6m. / - Gem Sinkaf 0 / 0 KALWINGS

MARONES JH110652 - 13/09/11 — OEK 30, RI 106, TKP 416, Gem Sinkaf 101 / 7, Oud. / Kalwers 11j. 9m. / 8, KALWINGS 11/13, 04/15, 05/16, 06/17, 09/18, 08/19, 10/20, 11/21, Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent Sponssiekte(Multiclos), Miltsiekte, Lamsiekte, BVD
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.01	-.94	2.6	-2.5	6.5	-1.3	0	1.3	17.71	-4.9	-	46.76	In Vitro
Akk	76	52	72	50	41	19	26	29	45	46			Embrio Kalwers: 0
TW:ind	103	128	101	90	92	107	99	98	100	85			Toetse: -
TW:ind	111		101	90	105		102		100				

Teler Opmerking: 6 Maande dragtig van JH 20-34/JH 20 66

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

LOT 2

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 200004	**JJP 200004**	**FEMALE**	**SP**	**REG**	**0091087718**	**20-OCT-20**	

0699961 BoR

Moda Boerdery

JOLOPAHE JJP 200004 - 20/10/20

Lab nr ZOCA2022-40823

NOT TESTED		SIRE	DAM
Parentage	DNA	☑	☑
	Myostatin	F94L, nt821, Q204X	
	Colour		
	Horn status		

AFC - ICP - RI - Age / Calves 2yr. 8m. / - Avg. W/Calf 0 / 0 CALVINGS

JOLOPAHE JJP12024 - 24/10/12 — AFC 30, RI 94, ICP 498, Avg W/Calf 109 / 5, Age / Calves 10yr. 8m. / 8, CALVINGS 05/15, 11/16, 12/17, 12/18, 10/20, Embrio Calves: 0

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons- Lam-, Milt-, en Knopvelsiekte
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.68	-.05	9.6	-.4	-.2	-1.2	12.1	10.3	34.44	19.2	-	-	In Vitro
Acc	75	56	56	50	48	29	30	29	42	35			Embrio Calves: 0
BV ind	91	99	121	97	100	107	124	111	112	139			Tests: -
RV ind	92		121	97	103		88		112				

Breeder Remark: 4 Maande dragtig van JJP 18-508 Taboets. Sy is 'n baie goed gebalanseerde vers wat uit baie vrugbare lyne kom aan moederskant uit TLM 02-04 Caesar en vaderskant Mogwoon KBK2588

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

LOT 3 Opgeskort

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
MARDIE PENNY	**CP 150009**	**VROULIK**	**SP**	**REG**	**0083137497**	**02-NOV-15**	

0695727 Boe K+Kf

Mitsiba Lh.

Lab nr U833338

Ouerskap	VAAR	MOER
DNS	☑	☑

NIE GETOETS	
Myostatin	F94L, nt821, Q204X
Kleur	
Horing status	

OEK 38 TKP 372
RI 107
Oud. / Kalwers 7j. 4m. / 5
Gem Sl/Kal 98 / 2
KALWINGS
10/18, 10/19, 10/20, 10/21, 11/22

OEK * TKP 389
RI 111 Gem Sl/Kal 106 / 3
Oud. / Kalwers 13j. 11m. / 11
KALWINGS
09/10, 12/11, 11/12, 10/13, 12/14, 11/15, 10/16, 09/17, 11/18, 10/19, 10/20
Embrio Kalwers: 2

OEK * TKP *
RI 101 Gem Sl/Kal 99 / 2
Oud. / Kalwers 18j. 8m. / 9

OEK 44 TKP 425
RI 87 Gem Sl/Kalf 0 / 0
Oud. / Kalwers 21j. 11m. / 6

	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	.5	-.86	1	-.6	11.1	-4	-4	5.9	14.31	7.4	-	-
Akk	60	60	57	66	45	29	40	30	45	45		
TW Ind	94	126	96	97	86	119	90	105	98	112		
TW Ind	104		96	97	108			94	98			

Inent. Supavax, Lumpyvax
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: 3 in 1 - Vroulike koei met besonderse bulkalf CLI 22-60 uit PRB 18-30 Falcon. 3 Maande dragtig van W 15-1009 (Mr Million seun). TKP 375/2

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

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LOT 4 Aansoek gedoen vir member vind Uit 90

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
DV **MAMBUSHI MXM 200840**	**MXM 200840**	**FEMALE**	**SP**	**REG**	**0091127621**	**16-OCT-20**	

Mabilo GK
0824190929
Unit 311
Kameelpoort 1022

Lab nr U2827U808

Parentage	SIRE	DAM
DNA	☑	☑

NOT TESTED	
Myostatin	F94L, nt821, Q204X
Colour	
Horn status	

AFC - ICP *
RI -
Age / Calves 3yr. 5m. / -
Avg. W/Calf 0 / 0
CALVINGS

AFC 37 ICP 349
RI 97 Avg. WWCalf 0 / 9
Age / Calves 5yr. 8m. / 2
CALVINGS
10/20, 09/21
Embrio Calves: 9

AFC * ICP 458
RI 52 Avg. WWCalf 0 / 0
Age / Calves 11yr. 9m. / 8

AFC 38 ICP 358
RI 107 Avg. WWCalf 128 / 2
Age / Calves 8yr. 8m. / 8

	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	.41	.15	3.1	2.1	-6.6	-1.1	3	-	-	.9	-	-
Acc	56	37	28	13	32	6	8	-	-	9		
BV Ind	96	92	102	106	108	106	105	-	-	98		
BV Ind	93		102	106	112			-	-			

Vacc. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: Beautiful thick heifer, with a typical Mambushi tabletop top line. Bred from our best 2- line strategy 158W (Grasmere) X 31 W (Lilayi/Mambushi) lines. 2 Months in calf to MXM 12-8006

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

LOT 5

0622439000, - ABBA BORANE, P/A PROF/ P.J. VAN DER MERWE POSBUS 76 ALMA 0512, 0794682996

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
ABBA AB200011	AB 200011	VROULIK	SP	REG	0092941061	15-NOV-20	

7403079 NON

Dr GB Ngomane
Add 0728931735

ABBA AB20000 1 - 15/11/20
AB 200011 0092941061

Lab nr U3815U010

	VAAR	MOER
DNS	☑	☑

Ouerskap

NIE GETOETS

Myostatin: F94L, nt821, Q204X

Kleur

Horing status

OEK - TKP -
RI -
Oud / Kalwers 3j. 4m. / -
Gem Sp/Kalf 0 / 0
KALWINGS

ABBA AB160011 - 06/06/16
AB 160011 0064291275
DNS U412999
OEK 41 TKP 394
RI 99 Gem Sp/Kalf 0 / 0
Oud / Kalwers 6j. 9m / 4
KALWINGS 11/19, 11/20, 12/21, 11/22
Embrio Kalwers: 0

MAMBUSHI 10-0424MXB - 08/12/10
MXB 100424 0079912636
DNS U69561

LILA YI PHG02835W - 28/02/02
DNS J07355

NKFAMENE GF930201 - 05/07/02
DNS U26549
OEK - TKP -
RI 262 Gem Sp/Kalf 0 / 0

MAMBUSHI 10191 - 03/09/10
DNS U01806

REHK N SEEF RN 13001 - 21/01/13
RN 130011 0079224606
DNS U17891
OFK 40 TKP 362
RI 108 Gem S / Kalf 99 / 2
Oud / Kalwers 10j. 2m / 7

MAMBUSHI JB95027N - 01/01/95
JB95027N 0210451082
DNS U77300

LILAYI PHI9032/3 - 22/09/90
DNS -

ZALK ZAS/C01C - 02/01/87
DNS -

GRAAMERE GF919RN - 15/07/91
GF91C09H 0082297001
DNS -

KETA TLM823084 CAESAR - 20/08/02
TLM 823084 0061027329
DNS U209411

VLANDSPRUIT CPH 06 386 - 12/09/06
CPH 068386 0063861329
DNS U28326

KETA RB 28 W - 11/11/02
RB 28 W 0062566528
DNS A9004888

PONTEINE ALICIA - 20/08/08
PA 080433 0070354841
DNS U80021

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-, Lam-, Milt- en Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	OGV	SGV	
TW	-.29	-.03	.4	.5	3.2	1.8	-1.4	2.3	10.2	4.8	-	-	In Vitro
Akk	54	45	37	28	42	21	19	13	29	17			Embrio Kalwers 0
TW Ind	108	98	95	101	96	93	96	99	95	107			Toetse: -
TW Ind	108		95	101	97		99		95				

Teler Opmerking: Vrugbare koeilyn uit Mambushi bulle. 5 Maarde dragtig vanAB 19-73/AB 15-1313.

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

LOT 6

0569265000, - NTABA NYONI ESTATES CC, C/O LARA ROSSOUW P.O. BOX 155 BADPLAAS 0911, 0721074798

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
NTABA NYONI NBOR200003	NBOR200003	FEMALE	SP	REG	0090446956	20-FEB-20	

NTABA NYONI NBOR200003 - 20/02-20
NBOR200003 0090446956
U8928U032

Lab nr U6928U032

	SIRE	DAM
DNA	☑	☑

Parentage

NOT TESTED

Myostatin: F94L, nt821, Q204X

Colour

Horn status

TOPTANI MIDNIGHT - 31/08/13
TTB 130027 0081161600
DNA U453874
AFC 32 CP -
RI 102
Age / Calves 3yr. 1m. / 1
Avg. W/Calf 0 / 0
CALVINGS 11/22

HEBSI 120001 - 01/01/12
NJ 120001 0074855479
DNA M118879
AFC 32 ICP 400
RI 107 Avg. W/Calf 100 / 1
Age / Calves 11yr. 3m / 7
CALVINGS 09/14, 05/15, 08/16, 10/17, 02/19, 02/20, 01/22
Embrio Calves: 0

KETA T. M030323 - 14/10/03
TLM 030323 0061032952
DNA U183919

WAIT OP610 - 31/01/16
GP 610010 0061100052
DNA U080311618
AFC 30 ICP 321
E 110 Avg W/Calf 0 / 0
Age / Calves 10yr. 9m / 12

BA M/W03365 - 22/02/03
RA 090449 0071121404
DNA U10562N

CIRCLE C DAISY - 20/08/06
CI 600063 0070063703
DNA U83821
AFC 27 ICP 389
E 110 Avg W/Calf 129 / 3
Age / Calves 13yr. 8m / 10

MOGWADO N XA12325 - 09/21/02
XA12325 0018022536
DNA XM-422364435

OL PELE1 A KPO 961 - 01/81/90
KPO961
DNA P120909

KETA TLM030012 - 30/01/03
TLM 030012 0061303427
DNA U25358

AJELSON 06 68 - 26/08/03
DNA U37108

KETA VC0R01/03 - 21/09/03
TLM 030300 0061027311
DNA U21611

RA SHAHIRA - 01/08/06
DA 600638 0079438196
DNA A0099664

KETA TLM050510 - DOMINUS - 05/05/05
TLM 050510 0068062760
DNA U340288

GRAAMERE GF 77 K - 09/07/98
GF77K D 0020379881
DNA U33380

	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	-.12	-.25	-2.8	.4	22.5	1.1	-5.1	8.2	-13.21	.7	6	37.64	In Vitro
Acc	61	51	44	38	41	20	28	21	34	21			Embrio Calves: 0
BV Ind	105	105	85	100	72	97	88	108	78	97			Tests: -
BV Ind	108		85	100	88		91		78				

Breeder Remark: With heifer calf NBOR 22-54 sired by DBC 19-34 Popeye

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

LOT 7

0513747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
- MAMBUSHI 18-0122MXM	**18-0122MXM**	**VROULIK**	**SP**	**REG**	**0091723007**	**07-MAR-18**	

Non Modilo SK

MAMBUSHI 18-0122MXM - 07/03/18
18-0122MXM 0091723007 SP
U6511U003

Lab nr U6511U003

Ouerskap		VAAR	MOER
DNS		☑	☑

NIE GETOETS		
Myostatin	F94L nt821 Q204X	
Kleur		
Horing status		

MAMBUSHI 12-3553MXM - 04/01/12
12-3553MXM 0081727383 SP
DNS U124890
OEK - TKP 368
RI 110
Cud. / Kalwers 8j. 0m. / 2
Gem S/Kalf 0 / 0
KALWINGS
09/20 ,05/21

MAMBUSHI 13-4422MXM - 10/01/13
13-4422MXM 0091728227 SP
DNS U134684
OEK - TKP 634
RI -11 Gem S/Kalf 0 / 0
Oud. / Kalwers 11j. 2m. / 3
KALWINGS
12/19 ,11/20 ,11/22 Embrio Kalwers: 0

LILAYI PV0023W - 28/02/02
PV0023W 0074401078
DNS U37388

GRASMERE GF583R - 1997/95
GF0036R 0076410022 SP
DNS
OEK - TKP -
RI - Gem S/Kalf 0 / 0

C-ULU C0E0010G - 07/12/85
DNS

C-ULU C0E3288 - 22/10/05
C0E3288 0076120074 SP
DNS
OEK - TKP -
RI - Gem S/Kalf 0 / 0

MAMBUSHI JB00827N - 01/01/98
DNS U37388
LILAYI PR00822R - 22/08/98
PV00822R 0062079730
DNS -
GRASMERE GF32101J - 07/13/92
GF32101J 0076166689
DNS -
GRASMERE GF91158H - 18/10/91
GF91158H 0087471868
DNS -
LILAYI PM148 - 00/09/96
PM148 0001178132 SP
DNS PN/31/37
GRASMERE GF96082O - 20/08/98
GF96082O 0062566825 SP
DNS AV F4500/36420
MOGWOOM KAK2489 - 01/01/82
KAK2489 0049422606 SP
DNS ZN F432004448
GRASMERE GF01125W - 06/08/02
GF01125W 0079428069
DNS

	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	.16	.01	-.1	0	-10.8	.1	-2.2	-3.3	-	.1	-	-
Akk	45	48	20	19	45	18	12	8	-	11		
TW Ind	100	97	93	99	113	101	94	91	-	96		
TW Ind	99		93	99	112		-		-			

Inent. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: A naturally polled, mottle cow with a beautiful phenotype and great fertility values. 6 Months in calf to MXM 16-787/MXM 18-151/MXM 18-1013

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

LOT 8

0658009000, MNR. A. VAN DER WALT, 37 SELBORNE AVENUELYTTELTON MANOR PRETORIA 0157, 0835607038

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: S
WORAN AW180001	**AW 180001**	**FEMALE**	**SP**	**REG**	**0089899108**	**25-AUG-18**	

WORAN AW180001 - 25/08/18
AW 180001 0089899108 SP
U1175?U008

Lab nr. U11757U002

Parentage		SIRE	DAM
DNA		☑	NT

NOT TESTED		
Myostatin	F94L nt821 Q204X	
Colour		
Horn status		

MAMBUSHI MXM122332 - 18/02/13
MXM 122332 0078736087 SP
DNA U126485
AFC 36 CP -
RI 94
Age / Calves 4yr. 7m. / 1
Avg. WWCalf 0 / 0
CALVINGS
11/21

WORAN AW 150001 - 08/10/15
AW 150001 0082362371 SP
DNA -
AFC 35 CP 388
RI 105 Avg. WWCalf 91 / 1
Age / Calves 7yr. 8m. / 5
CALVINGS
08/18 ,11/19 ,08/20 ,
07/21 ,11/22 Embrio Calves: 0

CHULL C0E7/248 - 20/04/07
DNA XWF043121045
MAMBUSHI UP94529W - 07/10/08
GF9313101 0075418162 SP
DNA -
AFC - ICP -
RI - Avg. WWCalf 0 / 0

MCS MC110 - 07/10/11
MC 110006 0K7220349 SP
DNA M0603093804

MCS MC 2181 - 27/10/12
MC 128181 3074461890 SP
DNA U161100
AFC 35 CP 685
RI 78 Avg. WWCalf 0 / 0
Age / Calves 9yr. 11m. / 2

GRASMERE GF02148W - 05/05/02
GF02148W 0076422023
DNA U40049
GRASMERE GF98067D - 30/07/09
GF98067D 0062070211 SP
DNA XWF456227330
GRASMERE GF76013L - 12/11/74
GF76013L 0074853448
DNA -
GRASMERE GF80034E - 15/08/09
GF80034E 0079412654
DNA -
KETA TLMC8002B - 18/12/23
T.1M 878456 0061606342 SP
DNA A1034
CIRCLE C C0F2058 - 05/11/07
CI 070059 0066724006 SP
DNA U33274 DH
KETA TLM04057E - SR05 - 30/07/04
TLM 840075 0052022010 SP
DNA U19829
ELANDSPRUIT GFH07943 - 18/11/07
CZR 07943 0059400112 C
DNA U160102

	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	.31	.05	2.3	-.6	-4.2	-1.3	0	2.7	27	3.4	-	-
Acc	56	50	24	28	51	13	14	11	26	18		
BV Ind	97	96	100	96	105	107	99	100	106	103		
BV Ind	96		100	96	117		99		106			

Vacc. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: Combining some of the best Kenyan and Zambian genetics available. A stunning cow at the point of calf from Mambushi's best. 9 Months in calf to MXM 16-787/MXM 18-151/MXM 18-1013

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

LOT 9

0629050000, DEKKER BOERDERY, P/A MNR. BRAAM DEKKER POSBUS 1137 LOUIS TRICHARDT 0920, 0829292368

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
ZOUTPANSBERG BD 200530	**BD 200530**	**VROULIK**	**SP**	**REG**	**0090262213**	**18-APR-20**	

0569265 BOE
Ntdon Nyoni

ZOUTPANSBERG BD 200530 - 18/04/20
BD 200530 0090262213
U7747U819

Lab nr. U7747U819

		VAAR	MOER
Ouerskap	DNS	☑	☑
NIE GETOETS	Myostatin	F94L nt821 Q204X	
	Kleur		
	Horing status		

TAMBARAINE 100061 - 04/2010
E 100061 0071167499
DNS U555MS
SP

OEK - TKP -
RI -
Oud / Kalwers 2j. 11m. / -
Gem Sl/Kalf 0 / 0
KALWINGS

ZOUTPANSBERG BD 190238 - 03/01/12
BD 190238 0070843317
DNS
SP
OEK 33 TKP 398
RI 106 Gem Sl/Kalf 88 / 6
Oud / Kalwers 11j. 2m / 8
KALWINGS
10/14, 11/15, 11/16, 10/17, 11/18, 04/20, 03/21, 05/22
Embrio Kalwers: 0

KETA TLM 02 12 - 12/06/02
TLM 020212
DNS A1600313
M

KETA RB 92 97 - 27/10/92
DNS
OEK - TKP 346
RI 106 Gem Sl/Kalf 102 / 4
Oud / Kalwers 13j. 8m / 13

VETTWIRI A.M 05 125 - 31/1/05
DNS U31083
SP

BORGEN B 603 04 - 09/07/03
DNS U23534
OEK 38 TKP
RI 108 Gem Sl/Kalf 0 / 0
Oud / Kalwers 16j. 4m / 1

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	-1.39	1.08	.9	6.2	3.1	1.7	3.1	11.1	17.58	-.6	-	-
Akk	71	58	50	51	36	28	36	33	40	49		
TW Ind	128	62	96	121	98	94	105	112	100	94		
TW Ind	108		96	121	92		86		100			

Inent. RB51, Lumby skin
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: Milk and more milk (121) and she has the looks. 7 Months in calf to CFH *2-327

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

LOT 10

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-655 0186

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**	

0691967 Boe
Mada Boerdery

MARONES JH200100 - 26/09/20
JH 200100 0091081786
U7876U039

Lab nr. U7876U039

		SIRE	DAM
Parentage	DNA	☑	☑
NOT TESTED	Myostatin	F94L nt821 Q204X	
	Colour		
	Horn status		

MARONES JH170186 - 11/11/17
JH 170186
DNA U441232
SP

AFC - CP -
RI -
Age / Calves 2yr. 6m. / -
Avg. W/Calf 0 / 0
CALVINGS

MARONES JH180021 - 01/05/18
JH 180021
DNA U582682
SP
AFC 28 ICP 000
RI 95 Avg. W/Calf 100 / 1
Age / Calves 4yr. 10m / 2
CALVINGS
09/20, 07/22
Embrio Calves: 0

DORCON B C58042 - 30/11/08
DNA U46374
SP

VARCHEO JH14001 - 01/01/14
DNA L210673
AFC 30 CP 470
RI 58 Avg. W/Calf 88 / 3
Age / Calves 9yr. 3m / 8

BORGEN B 07 0343
DNA A5019036

MARONES JH130117 - 01/01/13
JH 130117
DNA A5810673
AFC 42 ICP 432
RI 88 Avg. W/Calf 118 / 3
Age / Calves 9yr. 7m / 8

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	-.57	-1.8	1.2	4.4	3.3	-7.8	-5.8	5.58	2.1	- 52.34
Acc	75	44	71	41	37	22	28	31	43	43	
BV Ind	90	116	88	103	94	86	82	87	91	100	
BV Ind	99		88	103	91		115		91		

Vacc. Sponssiekte(Multiclos), Miltsiekte, Lamsiekte, BVD
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: 6 Maande dragtig van JH 20-34/J~ 20-86

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

LOT 11

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap
MAMBUSHI MXM 200027	MXM 200027	VROULIK	SP	REG	0090679341	30-AUG-20	Verifikasie voltooi: B

0490919 Boe

Hurwitz Farming

Lab nr U2107U023

	VAAR	MOER
DNS	☑	☑

Ouerskap

NIE GETOETS: Mycoxstin — F94L, nt821, Q204X; Kleur; Horing status

OEK -; TKP -; RI -; Ouc. / Ka wers 3j. 7m. / -; Gem Sikalf 0 / 0; KALWINGS

CEK 38; RI 103; TKP 390; Ouc. / Ka wers 6j. 4m / 4; KALWINGS 10/15, 06/20, 09/21, 01/23; Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid			Koeigewig	Koei Waarde	Bul	Verhouding	
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ne Sp	Vol Gewig	Waarde	Skr	GGV	SGV
TW	.04	-.06	-.5	-.4	-5.3	-.2	-4.6	-	-	1.5	-	-
Akk	51	38	32	20	35	13	20	-	-	20		
TW Ind	102	99	92	97	106	102	89	-	-	99		
TW Ind	102		92	97	107			-	-			

Inent. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte

In Vitro

Embrio Kalwers: 0

Toetse: -

Teler Opmerking: Stunning heifer with great fertility values. Combining Eros, Vulcan, Chulu 07-193 and our 31W line. Her quality is testament to intra-breed vigour. 3.5 Months in calf to MXM 16-787/MXM 12-6008

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

LOT 12

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental
MAMBUSHI MXM 160787	MXM 160787	MALE	SP	REG	0085755775	13-MAR-16	verification done: B

NON

Mashilo SK

MAMBUSHI MXM 160787 - 13/03/16

Lab nr UA397871

	SIRE	DAM
DNA	☑	☑

Parentage

NOT TESTED: Mycostatin — F94L, nt821, Q204K; Colour; Horn status

Age 7yr. 0m.

AFC -; RI 94; ICP 492; Avg. W/Calf 10yr. 0m / 6; Age / Calves; CALVINGS 12/13, 11/14, 03/16, 10/17, 08/19, 09/20; Embrio Calves: 0

	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	.76	-.18	4.9	7	-22.3	-1.9	4.2	-	-	-	-	-
Acc	84	51	24	18	41	17	5	-	-	-		
BV Ind	89	103	108	101	128	110	108	-	-	-		
BV Ind	92		108	101	128			-	-			

Vacc: Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte

Semen donor: No

Tests: -

Breeder Remark: "Mathopo" A sire that impacted our herd dramatically. Exceptional unique genetics (MXM 11-889 Mutwa X 159W). Off the charts breeding values to go with a stunning herd phenotype

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

LOT 13

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MAMBUSHI MXM 170727	MXM 170727	MANLIK	SP	REG	0086484482	12-SEP-17	

NON
Mashilo SK

MAMBUSHI MXM 170727 - 12/09/17
MXM 170727 0086484482

Lab nr. U17490U007

Ouerskap

	VAAR	MOER
DNS	☑	☑

NIE GETOETS

Myostatin	F94L, nt821, Q204X
Kleur	
Horing status	

Ouderdom: Ej. Bm.

Embrio Kalwers: 0

	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	OGV	SGV
TW	-.96	-.08	-1.7	-1.7	-10.8	-1.4	-5.5	9.7	12.44	1.6	-	-
Akk	74	43	32	24	43	22	16	11	28	17		
TW Ind	120	100	88	92	113	108	87	110	96	99		
TW Ind	120		88	92	118		90		96			

Inent. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte

Semen skenker: Nee

Toetse: -

Teler Opmerking: "Morena" A sire too correct to be true. Called "Sir" by the herdsman for a very good reason. A unique genetic combination of 31W (MXM 10-424 Mulilo) and 2736 (Eros)

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

LOT 14

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MAMBUSHI MXM 170747	MXM 170747	MALE	SP	REG	0090708900	19-JUN-17	

NON
Masanabo, DMJ
Hand 196
Maphakla, 0672
082 456 2104

MAMBUSHI MXM 170747 - 19/06/17

Lab nr. UA397891

Parentage

	SIRE	DAM
DNA	☑	☑

NOT TESTED

Myostatin	F94L, nt821, Q204X
Colour	
Horn status	

Age: 5yr. 9m.

Embrio Calves: 0

	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	.01	-.11	1.1	-	-23.1	-1.9	-	-	-	-	-	-
Acc	75	45	25	-	41	8	-	-	-	-		
BV Ind	103	101	96	-	129	110	-	-	-	-		
BV Ind	104		96	-	130		-		-			

Vacc. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte

Semen donor: No

Tests: -

Breeder Remark: "Makhulu" Length/width/muscle! Unique opportunity to obtain a line-bred 31W (Lilayi/Mambushi). Bred from MX 10-424 Mulilo X MXM 11-737 Muli, two of the most successful 31W sires.

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

LOT 15

Opgeskort

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

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Querskap Verifikasie voltooi: B
MARDIE CP 200016	CP 200016	VROULIK	SP	REG	0091057125	01-OCT-20	

0695127 Bop
Matsila, L

MARDIE CP 200016 - 01/10/20
CP 200016 0091057125
U7461U002

Lab nr U7461U002

Ouerskap		VAAR	MOER
DNS		☑	☑

NIE GETOETS		
Myostatin	F94L nt821 Q204X	
Kleur		
Horing status		

OEK - TKP -
RI -
Oud. / Kalwers 2j, 6m, / -
Gem S/Kalf 0 / 0
KA_WIN/35

OEK 32 TKP 467
RI 97 Gem S/Kalf 73 / 1
Oud. / Kalwers 6j, 8m / 4
KA_WIN/35
03/16 ,10/20 ,10/21 , 01/23
Embrio Kalwers: 0

OEK 38 TKP 517
RI 82 Gem S/Kalf 110 / 1
Oud. / Kalwers 8j, 8m / 4

OEK 32 TKP 406
RI 108 Gem S/Kalf 0 / 0
Oud. / Kalwers 6j, 5m / 3

	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	-.04	-.12	2.9	-3	-5.5	.9	-.6	-1.2	20.91	2.5	-	-
Akk	38	35	35	33	32	13	22	10	28	22		
TW Ind	104	101	102	88	107	97	98	94	102	101		
TW Ind	105		102	88	107		109		102			

Inent. RB 51, Supavax, Lumpyvax
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: GF 10-23 Picasso er FN 11-335 Magma kleindogter wat terug gaan na NDAS en "V" 09-C1 Propvol pont genetika. 3 Maande dragtig van DBC 17-23

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

LOT 16

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MAMBUSHI MXM 180087	MXM 180087	FEMALE	SP	REG	0087571048	20-SEP-18	

NON
Mabilo, SK

MAMBUSHI MXM 180087 - 20/09/18
MXM 180087 0087571048
U483010

Lab nr U483010

Parentage		SIRE	DAM
DNA		☑	☑

NOT TESTED		
Myostatin	F94L nt821 Q204X	
Colour		
Horn status		

AFC 35 ICP 381
RI 123
Age / Calves 4yr, 6m, / 3
Avg. WWCalf 0 / 0
CALV NGS
10/20 ,11/21 ,05/22

AFC 35 ICP 392
RI 104 Avg. W/Calf 0 / 0
Age / Calves 8yr, 4m / 4
CALVINGS
10/17 ,09/18 ,12/19 , 12/20
Embrio Calves: 0

AFC - ICP -
RI 262 Avg. WWCalf 0 / 0

AFC - CP 452
RI 54 Avg. W/Calf 0 / 0
Age / Calves 10yr, 8m / 6

	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	-.39	-.41	-.2	-2.1	-36	-5.4	-4.3	-	-	2.5	-	-
Acc	51	54	31	22	55	26	13	-	-	8		
BV Ind	110	111	93	91	145	126	90	-	-	101		
BV Ind	115		93	91	145		-		-			

Vacc. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: Exceptional cow with exceptional fertility values! Direct daughter of MXM 10-424 Mulic from our 31W (Lilay/Mambushi) line. 5 months in calf to MXM 16-151/MXM 16-1013

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

LOT 17

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1166 ELLISRAS 0555, 083-655 0165

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MARONES JH200121	**JH 200121**	**VROULIK**	**SP**	**REG**	**0091081984**	**09-OCT-20**	

0691957 Boer

Moda Boerdery

MARONES JH200121 - 09/10/20
JH 200121 0091081984
U7576U031

Lab nr U7576U031

		VAAR	MOER
Ouerskap	DNS	☑	☑
NIE GETOETS	Myostatin	F94L nt821 Q204A	
	Kleur		
	Horing status		

OEK - TKP -
RI -
Oud. / Kalwers 2j. 6m. / -
Gem SI/Kalf 0 / 0
KALWINGS

MARONES JH160113 - 25/10/16
JH 160113

MARONES JH150015 - 25/04/15
JH 150015 0091534950
DNS U331866
OEK 29 TKP 588
RI 116 Gem SI/Kalf 83 / 8
Oud. / Kalwers 7j. 11m / 8
KALWINGS
08/17, 11/18, 11/19, 10/20, 10/21, 09/22
Embrio Kalwers: 0

MARONES J 110080 - 16/03/11
JH 110080
OEK 36 TKP 424
RI 98 Gem SI/Kalf 108 / 3
Oud. / Kalwers 7j. 11m / 4

BORGER B 090642 - 24/11/09

MARONES JH080016 - 26/05/08
DNS A0016884
OEK 30 TKP 391
RI 110 Gem SI/Kalf 97 / 10
Oud. / Kalwers 14j. 11m / 12

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Sponssiekte(Multiclos), Miltsiekte, Lamsiekte, BVD
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.14	-.27	7.4	-6.1	5.9	-2.3	5.2	20.3	13.61	.8	-	47.7	In Vitro
Akk	75	48	70	47	37	21	27	27	43	43			Embrio Kalwers: 0
TW Ind	100	106	115	76	92	112	110	126	97	97			Toetse: -
TW Ind	104		115	76	110		79		97				

Teler Opmerking: 4 Maande dragtig van JH 20-34/JH 20-66

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

LOT 18

MXM - Uitvind van Kalf

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1048 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MAMBUSHI MXM 150014	**MXM 150014**	**FEMALE**	**SP**	**REG**	**0081335945**	**03-FEB-15**	

0434736 Boer

JH Erasmus

K+KF

MAMBUSHI MXM 150014 - 03/02/15
MXM 150014 0081335945
U378871

Lab nr U378871

		SIRE	DAM
Parentage	DNA	☑	☑
NOT TESTED	Myostatin	F94L nt821 Q204X	
	Colour		
	Horn status		

MAMBUSHI 11-0727MXM - 12/02/11
MXM 110727 0079051228
DNA U108389

AFC 33 ICP 455
RI 97
Age / Calves 8yr. 1m. / 4
Avg. W/Calf 0 / 0
CALVINGS
10/17, 09/19, 05/20, 08/21

MAMBUSHI MXM120183 - 14/06/12
MXM 120183
DNA U134890
AFC 32 ICP 400
RI 107 Avg. W/Calf 103 / 2
Age / Calves 10yr. 5m / 8
CALVINGS
02/15, 06/15, 07/17, 08/18, 10/19, 11/20, 10/21, 10/22
Embrio Calves: 0

AFC - ICP -
RI Avg. W/Calf 0 / 0
Age / Calves 20yr. 10m / -

AFC 31 ICP 471
RI 98 Avg. W/Calf 96 / 2
Age / Calves 13yr. 4m / 9

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.21	-.49	-2.4	-.5	-7.4	.5	-.8	-2.7	14.04	3.1	-	-	In Vitro
Acc	76	64	40	38	57	35	21	17	37	16			Embrio Calves: 0
BV Ind	107	113	86	97	109	99	88	91	97	102			Tests: -
BV Ind	113		86	97	108		111		97				

Breeder Remark: A beautiful, functional cow combining original Fonteine X Elandspruit genetics with exceptional MXM 11-737 Multi (31W). 8.5 in calf to MXM 14-313 Moshifa/MXMX 16-787

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

LOT 19

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MAMBUSHI MXM 170209	MXM 170209	VROULIK	SP	REG	0086750420	24-AUG-17	

74 030 99 NON

Dr GD Ngomane

Lab nr U357824

		VAAR	MOER
Ouerskap	DNS	☑	☑
IRE GETOETS	Myostatin	FML nt821 C284X	
	Kleur		
	Horing status		

OEK 35 TKP 410
RI 97
Oud. / Kalwers 5j. 7m. / 2
Gem SlKal: 0 / 0
KALWINGS
08/20 ,09/21

OEK - TKP -
RI -
Oud. / Kalwers
Gem SlKal: 0 / 0

OEK 98 TKP 430
RI 98
Oud. / Kalwers
Gem SlKal 0 / 0
14j. 12m / 10
KALWINGS
05/11 ,06/13 ,16/14 ,10/16 ,10/18 ,08/17 ,08/18 ,10/19 ,10/20 ,12/21
Embrio Kalwers: 6

OEK 37 TKP 346
RI 103
Oud. / Kalwers
Gem SlKal: 0 / 0
21j. 8m / 7

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koelgewig		Koel Waarde	Bul	Verhouding		Inent. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	1.7	.02	5.1	1.7	-18	.4	3.7	2.9	33.85	4.1	-	-	In Vitro
Akk	75	57	31	32	57	28	20	16	33	21			Embrio Kalwers: 0
TW ind	72	97	108	105	122	100	106	100	111	105			Toetse: -
TW ind	73		108	105	113		98		111				

Teler Opmerking: A larger frame cow bred from Forrester 98/75 X Chulu 07-183. Rare combination of Zambian and Zimbabwean genetics. 6 Months in calf to MXM 16-787/MXM 18 151/MXM 16-1013

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

LOT 20

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MAMBUSHI MXM 170046	MXM 170046	FEMALE	SP	REG	0086001401	21-OCT-17	

NON

Masanabe MJ

Lab nr U424647

		SIRE	DAM
Parentage	DNA	☑	☑
NOT TESTED	Myostatin	FML nt821 C284X	
	Colour		
	Horn status		

AFC 34 ICP 411
RI 100
Age / Calves
Avg. WtCalf 0 / 0
CALVINGS
08/20 ,10/21

AFC - ICP -
RI -
Age / Calves
Avg. WtCalf 0 / 0

AFC - ICP 807
RI 88
Age / Calves
Avg. WtCalf 0 / 0
12yr. 3m / 8
CALVINGS
09/12 ,01/15 ,07/16 ,10/17 ,08/19 ,08/20
Embrio Calves: 0

AFC - CP -
RI -
Age / Calves
Avg. WtCalf 0 / 0
36yr. 9m / -

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Veco: Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.36	.12	-.1	4.3	-16.1	-.4	.5	-	-	2.5	-	-	In Vitro
Acc	75	57	29	21	57	22	11	-	-	5			Embrio Calves: 0
BV Ind	109	93	93	114	120	103	100	-	-	101			Tests: -
BV Ind	106		93	114	115		-		-				

Breeder Remark: A heavy structure cow with our favourite combination of selected 159W (Grasmere) X 31W (Lilayi/Mambushi) genetics. 6 Months in calf to MXM 16-787/MXM 18-151/MXM 18 1013

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

LOT 21

0822439000, - ABBA BORANE, P/A PROF/ P.J. VAN DER MERWE POSBUS 76 ALMA 0512, 0794682996

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
ABBA AB 200444	AB 200444	VROULIK	SP	REG	0090823915	15-AUG-20	

0569265 BoR

Ntaba Nyoni

Lab nr U6761U007

	VAAR	MOER
DNS	☑	☑

Myostatin: F94L n821 Q204X

Kleur

Horing status

OEK - TKP -
RI -
Oud / Kalwers 2jr. 7m. / -
Gem SWKal: 0 / 0
KALWINGS

OEK 24 TKP 335
RI 126 Gem SWKal: 0 / 0
Oud / Kalwe's 8j. 8m / 4
KALWINGS 10/19 ,08/20 ,10/21 , 09/22
Embrio Kalwers: 0

OEK 33 TKP 428
RI 101 Gem SWKal: 0 / 0
Oud / Kalwers 12j. 10m / 9

OEK - TKP -
RI -252 Gem SWKal: 0 / 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koelgewig		Kooi Waarde	Bul	Verhouding		Inent. Spons-, Lam-, Milt- en Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.35	-.32	.5	.2	-18.8	-2.7	-	-	-	-	-	-	In Vitro
Akk	54	43	31	14	40	8	-	-	-	-			Embrio Kalwers: 0
TW Ind	97	108	95	99	123	113	-	-	-	-			Toetse: -
TW Ind	101		95	99	124		-		-				

Teler Opmerking: Vrugbare koeiryn uit Mamoushi ouderdom 3,5 Maande dragtig van AB 19-70/AB 19-1313

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

LOT 22

0592998000, MNR. J.J. PRINSLOO, POSBUS 14 SETTLERS 0430, 0823206493

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
JOLOPAHE JJP 200029	JJP 200029	FEMALE	SP	REG	0091644567	15-DEC-20	

0569265 BoR

Ntaba Nyoni

Lab nr ZOCA2022-40828

	SIRE	DAM
DNA	☑	☑

Myostatin: F94L n821 Q204X

Colour

Horn status

AFC - DP -
RI -
Age / Calves 2yr. 3m. / -
Avg. WtCalf. 0 / 0
CALVINGS

AFC 30 ICP 402
RI 108 Avg WtCalf 101 / 3
Age / Calves 9yr. 5m / 7
CALVINGS 05/16 ,01/18 ,12/18 , 11/19 ,12/20 ,12/21 , 12/22
Embrio Calves: 0

AFC 25 ICP 374
RI 103 Avg. WtCalf. 0 / 0
Age / Calves 15yr. 7m / 8

AFC - ICP 369
RI 113 Avg. WtCalf. 93 / 5
Age / Calves 15yr. 2m / 13

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-, Lam-, Milt-, en Knopvelsiekte
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.64	-.08	4.8	-2.6	18.3	2.7	6	4.2	-4.56	8.1	-	44.72	In Vitro
Acc	76	56	71	51	48	33	32	36	48	37			Embrio Calves: 0
BV Ind	91	100	108	89	77	89	111	102	84	114			Tests: -
BV Ind	92		108	89	80		97		84				

Breeder Remark: 4 Maande dragtig van JJP 18-508 Tabcels Sy is n baie goeie voorbeeld van die kombinasie van T_M 02-04 Caesar/HVT 97-17 en Mogwoon K6K2588

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

LOT 23

0813747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Oueskap Verifikasie voltooi: B
- MAMBUSHI 17-0044MXM	17-0044MXM	VROULIK	SP	REG	0091722058	18-DEC-17	

NON Mazanaboo, MMJ K+KF

	VAAR	MOER
DNS	☑	☑
Myostatin	PB4L n821 Q204X	
Kleur		
Horing status		

OEK - TKP 378
RI 105
Oud. / Kalwers 5j. 3m. / 3
Gem SIKalf 0 / 0
KALWINGS
09/20 ,05/21 ,10/22

OEK - TKP -
RI - Gem SIKalf 0 / 0
Oud. / Kalwers 10j. 9m / 3

OEK - TKP -
RI - Gem SIKalf 0 / 0
Oud. / Kalwers 13j. 3m / -
KALWINGS
Embrio Kalwers: 0

OEK - TKP -
RI - Gem SIKalf 0 / 0
Oud. / Kalwers 26j. 9m / -

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koelgewig		Koei Waarde	Bul	Verhoeding	
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ns Sp	Vol Gewig	Waarde	Skr	GGV	SGV
TW	- 69	-.04	-2.4	- 1	-.2	.7	-4.1	-7.9	12.05	2.5	-	-
Akk	81	61	33	34	54	34	25	24	34	26		
TW Ind	115	89	86	98	100	88	90	84	96	101		
TW Ind	114		86	98	99		118		96			

Inent. Spons-,Lem- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: She combines Layal PM14R with 2452 (Geazar) beautifully. With an outstanding bull calf at foot MXM 22-444 from MXM 17-856

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

LOT 24

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 180011	CP 180011	FEMALE	SP	REG	0087996088	22-JUL-18	

NON 0691957 Boc
~~MJSumaboo~~ MMJ
Moola Boerdery

	SIRE	DAM
DNA	☑	☑
Myostatin	PB4L n821 Q204X	
Colour		
Horn status	H	

AFC 38 CP -
RI 84
Age / Calves 4yr. 8m. / 1
Avg. WtCalf 95 / 1
CALVINGS
10/21

AFC - CP 399
RI 114 Avg. WtCalf 107 / 3
Age / Calves 12yr. 2m / 7

AFC 32 ICP 516
RI 90 Avg. WtCalf100 / 1
Age / Calves 9yr. 3m / 5
CALVINGS
08/19 ,07/18 ,12/19 , 10/20 ,04/22
Embrio Calves: 0

AFC 38 ICP 462
RI 84 Avg. WtCalf 114 / 1
Age / Calves 13yr. 3m / 9

	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	24	-.47	-.1	-3.3	-5.4	2.5	-5.5	1.9	2	5.2	-	-
Acc	57	47	54	55	36	15	38	30	39	38		
BV Ind	99	113	93	87	105	90	87	98	89	107		
BV Ind	105		93	87	103		101		89			

Vaco, Supavax, Lumpyvax
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: PRB 13-27 Leonardo dogter met sterk belaaide moederlyne. 7 Maande dragtig van PRB 16-30/PRB 16-53

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

LOT 25

0658009000, MNR. A. VAN DER WALT, 37 SELBORNE AVENUELYTTELTON MANOR PRETORIA 0157, 0835607038

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi
WORAN AW190001	AW 190001	VROULIK	SP	REG	0089899405	10-NOV-19	S

NON 7403099 NON
Ngomane GB

WORAN AW190001 - 10/11/19
AW 190001 0089899405
U2107U010
Lab nr U2107U010

		VAAR	MOER
Ouerskap	DNS	☑	N7
NIE GETOETS	Myostatin	F94L nt821 Q204X	
	Kleur		
	Horing status		

OEK 33 TKP 333
% 135
Oud / Kalwers 3j 4m / 2
Gem Sl/Kal 0 / 0
KALWINGS
10/21, 10/22

WORAN AW 150001 - 08/10/15
AW 150001 0082367871
OEK 36 TKP 388
HI 100
Oud / Kalwers
KALWINGS
08/18, 11/19, 08/20, 07/21, 11/22
Embrio Kalwers: 0

	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	Inent. -
TW	.54	-.3	1.2	-.3	-8.1	-.3	-2.4	1.7	20.22	3	-	-	In Vitro
Akk	60	56	39	36	52	21	18	16	33	19			Embrio Kalwers: 0
TW Ind	93	107	97	98	110	103	94	98	102	102			Toetse: -
TW Ind	98		97	98	111		101		102				

Teler Opmerking: 3.5 Maande dragtig van MXM 12-6008/MXM 16-262

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

LOT 26

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
ZOUTPANSBERG BD 180449	BD 180449	FEMALE	SP	REG	0088310388	22-OCT-18	S

7403099 NON
Ngoman GB

ZOUTPANSBERG BD 180449 - 22/10/18
BD 180449 0088310388
U7747U081
Lab nr U7747U081

		SIRE	DAM
Parentage	DNA	☑	N7
NOT TESTED	Myostatin	F94L nt821 Q204X	
	Colour		
	Horn status		

AFC 37 ICP 438
HI 96
Age / Calves 4yr. 8m. / 2
Avg. Wt/Calf 0 / 0
CALVINGS
11/21, 02/23

JOLOPANE JJP120006 - 20/04/12
JJP 120006
AFC 34 ICP 364
RI 114 Avg. Wt/Calf 103 / 3
Age / Calves 10yr. 11m. / 8
CALVINGS
12/14, 11/15, 11/16, 10/17, 10/18, 11/19, 11/20, 10/21, 11/22
Embrio Calves: 0

	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	Vacc. RB51, Lumby skin
BV	.75	-.37	-1.5	9	4.6	-2.1	-2.8	4.9	30.14	8.5	-	-	In Vitro
Acc	75	67	69	46	50	22	36	26	44	45			Embrio Calves: 0
BV Ind	89	110	89	132	94	111	93	103	109	115			Tests: -
BV Ind	96		89	132	104		93		109				

Breeder Remark: Excellent fertility, dam ICP 384/9 and outstanding cow value = 109. Selling with bull calf BD 23-663 sired by CFH 12-327.

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

LOT 27

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi B
MAMBUSHI MXM180836	**MXM 180836**	**VROULIK**	**SP**	**REG**	**0089782437**	**03-JUL-18**	

SO T

MAMBUSHI MXM180836 - 03/07/18
Lab nr U1530U046

MAMBUSHI MXM122112 - 16/03/12
OEK 38 TKP 616
RI 94
Ouderdom / Kalwers 4j. 0m. / 2
Gem S/Kalf 0 / 0
KALWINGS
09/21, 01/23

MAMBUSHI MXM 140836 - 16/01/14
OEK 29 TKP 459
RI 102 Gem S/Kalf 0 / 0
Oud. / Kalwers 8j. 2m. / 6
KALWINGS
05/15, 08/17, 07/19, 01/20, 02/21, 08/22
Embrio Kalwers: 0

MAMBUSHI 11-0737MXM - 13/03/11
MAMBUSHI 10-0049MXM - 07/12/10
OEK * TKP 484
RI 88 Gem S/Kalf 0 / 0
Oud / Kalwers 12j. 3m. / 7

	VAAR	MOER
Ouerskap DNS	☑	☑

NIE GETOETS	
Myostatin	F94L, nt821, Q204X
Kleur	
Horing status	

	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	1.03	-.47	-	-	-5.2	1.5	-	-	-	-	-	-
Akk	57	50	-	-	49	6	-	-	-	-		
TW nd	84	113	-	-	106	95	-	-	-	-		
TW ind	92		-	-	105		-		-			

Inent. Spons-, Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: Met bulkalf MXM 23-777 MS MXM 17-727/MXM 17-742

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

LOT 28

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-665 0186

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done B
MARONES JH200104	**JH 200104**	**FEMALE**	**SP**	**REG**	**0091081828**	**27-SEP-20**	

0691987 Boe
Moda Boerdery

MARONES JH200104 - 27/09/20
Lab nr U7879U037

MARONES JH170108 - 15/11/17
AFC - ICP -
RI -
Age / Calves 2yr. 8m. / -
Avg. WWCalf 0 / 0
CALVINGS

MARONES JH180062 - 14/09/18
AFC 24 ICP 824
RI 106 Avg. WWCalf 51 / 1
Age / Calves 4yr. 6m. / 2
CALVINGS
08/20, 06/22
Embrio Calves: 0

MARONES JH140081
AFC 30 ICP 470
RI 98 Avg. WWCalf 88 / 3
Age / Calves 9yr. 3m. / 8

MARONES JH080017 - 26/04/08
AFC 31 ICP 408
RI 107 Avg. WWCalf 108 / 8
Age / Calves 14yr. 11m. / 11

	SIRE	DAM
Parentage DNA	☑	☑

NOT TESTED	
Myostatin	F94L, nt821, Q204X
Colour	
Horn status	

	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	-.05	-.72	8.3	-2.3	-18.3	.8	-15.1	-15.5	2.29	-3.2	-	50.53
Acc	75	44	71	41	36	18	28	30	42	43		
BV nd	104	121	69	90	123	98	67	72	69	88		
BV ind	114		69	90	114		127		69			

Vacc. Sponssiekte(Multiclos), Miltsiekte, Lamsiekte, BVD
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: 7 Maande dragtig van JH 20-34/JH 20-56

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

LOT 29

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 190116	BH 190116	VROULIK	SP	REG	0089176960	01-MAY-19	

0691957 Boe
Moola Boerdery

CIRCLE H BH 190116
Lab nr U836284

	VAAR	MOER
DNS	☑	☑
Myostatin	F94L nt821 Q204X	
Kleur		
Horing status		

NIE GETOETS Ouerskap

FONTEINE FERRARI - 07/08/10
DNS U100070561

CEK 30 TKP -
RI 108
Oud. / Kalwers 3j. 11m. / 1
Gem S / Kalf 94 / 1
KALWINGS
10/21

GREENBOR GN160087 - 11/04/16
GN 160087
DNS U326500
OEK 37 TKP 516
RI 87 Gem Sp/Kalf 0 / 0
Oud. / Kalwers 4j. 5m / 2
KALWINGS
06/19 ,09/20
Embrio Kalwers: 0

OUTSPAN HVT073C1 - 02/11/07
DNS U47241

FONTEINE FN 06 3093 - 22/10/08
DNS U38031
CEK 31 TKP 373
RI 112 Gem Sp/Kalf 95 / 2
Oud. / Kalwers 10j. 5m / 13

WALT GT0624 - 25/06/08
GT 060024
DNS U179739

FONTEINE FN12863 - 05/10/12
FN 120863
DNS U162079
OEK 34 TKP 435
R 113 Gem S/Kalf 93 / 2
Oud. / Kalwers 8j. 11m / 4

SEDERA WM - 01/06/96
DNS
J. FEJETA KPO333 - 23/37/02
DNS
OUTSPAN HVT 92 12 - 17/11/92
DNS
ALZU RA 30 - 17/09/99
DNS
RETA KD X 22 - 07/10/C3
DNS
OUTSPAN HVT 980025 - 13/11/98
HVT 980025
DNS
FONTEINE FN0604 - 31/06/96
FN 960604
DNS
FONTEINE FN08297 - 06/09/08
FN 080297
DNS U124740

	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	-.28	-.31	.2	-3.3	-27.3	-.4	-5.2	-3	28.27	-3.6	-	-
Akk	75	51	55	55	58	23	32	31	44	24		
TW Ind	108	108	94	87	134	103	88	91	107	87		
TW Ind	112		94	87	123		112		107			

Inent. Supavax, Lumpyvax
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking. Vroulike Ferrari dogter met KB32X aan moederkant. 3.5 Maande dragtig van W 18-172

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

LOT 30

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MAMBUSHI MXM 180066	MXM 180066	FEMALE	SP	REG	0088286168	17-NOV-18	

nol
Mashilo, skmelo ?

MAMBUSHI MXM 180066 - 17/11/18
MXM 180066
U1830U043
Lab nr U1830U043

	SIRE	DAM
DNA	☑	☑
Myostatin	F94L nt821 Q204X	
Colour		
Horn status		

NOT TESTED Parentage

MAMBUSHI MXM 140332 MONATO - 09/11/14
MXM 140332
DNA U201362
AFC 38 ICP -
RI 85
Age / Calves 4yr. 4m. / 1
Avg. W/Calf 0 / 0
CALVINGS
01/22

MAMBUSHI 11-000000M - 14/02/11
DNA U98075
AFC - CP 407
RI 108 Avg. W/Calf 0 / 0
Age / Calves 12yr. 1m / 7
CALVINGS
07/13 ,08/14 ,07/15 ,
05/16 ,06/17 ,11/18 ,
03/20
Embrio Calves: 0

CIRCLE C CMB 13F - 26.08/05
CI 033 17
DNA
AFC 40 ICP 538
RI 77 Avg. W/Calf 0 / 0
Age / Calves 14yr. 7m / 8

GRASMERE - 07/12/03
DNA
AFC - ICP -
RI 237 Avg. W/Calf 0 / 0

C ULU CB0452TA - 05/10/04
DNA
GRASMERE GF0212W - 10/09/92
DNA
RETA KD 12 B - VULCAN
KB12E
DNA
GRASMERE
DNA
JLAVI PMI AR
DNA
GRASMERE GF960520 - 20/09/96
DNA
GRASMERE GF92118J - 30/06/92
GF92118J
DNA
GRASMERE GF95027M
GF95027M
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	-.08	.11	3.1	1.2	-2.3	-1.8	2	-	-	5.9	-	-
Acc	55	53	28	21	53	15	11	-	-	20		
BV Ind	104	94	102	103	103	109	103	-	-	108		
BV Ind	102		102	103	115		-		-			

Vacc. Spons-,Lam- en Milsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark. ESV's across the board above index with polled genetics going back to very unique Chulu, R14 and Circle C genetics. 5 Months in calf to MXM 16-787/MXM '6-151/MXM 18-1013

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

LOT 31

0629050000, DEKKER BOERDERY, P/A MNR. BRAAM DEKKER POSBUS 1137 LOUIS TRICHARDT 0820, 0829292368

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: S
HYPER BEEF ARROW	HB 170029	VROULIK	SP	REG	0086414083	10-OCT-17	

50 T

HYPER BEEF ARROW - 10/10/17
HB 170029 0086414083
U406499

Lab nr U406499

NIE GETOETS		VAAR	MOER
Ouerskap	DNS	V	NT
	Myostatin	F94L nt821 Q204X	
	Kleur		
	Horing status		

HYPER BEEF BRUNO - 04/10/14
HB 140018 0078613867
DNS U393083

OEK 38 TKP 828
RI 89
Oud / Kalwers 6j. 8m. / 2
Gem Sp/Kalf 104 / 1
KA_WINGS
09/20 ,03/22

ZOUTPANSBERG BD 180322 - 15/01/18
BD 180322 0000058036
DNS -
OEK 33 TKP 402
RI 94 Gem Sp/Kalf 110 / 2
Ouď / Kalwers 8j. 2m / 4
KA_WINGS
10/17 ,04/19 ,06/20, 09/21
Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. RB51, Lumby skin
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.78	.3	4.8	6.1	-4.6	-4.3	5.5	10.3	45.95	3.6	-	-	In Vitro
Akk	59	60	46	54	28	13	22	25	36	28			Embrio Kalwers: 0
TW Ind	89	87	107	121	105	121	110	111	120	104			Toetse: -
TW Ind	84		107	121	115		87		120				

Teler Opmerking: Top class cow with a cow value of 120. 5 Months in calf to VST 19-07/JH 12 93

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

LOT 32

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
KOLSKOOT GB 180032	GB 180032	FEMALE	SP	REG	0087610614	29-SEP-18	

G691957 Boe
Moola Boerdery

KOLSKOOT GB 180032 - 29/09/18
GB 180032 0087610614
ZOBOS18-02373-DC

Lab nr ZOBOS18-02373-DC

NOT TESTED		SIRE	DAM
Parentage	DNA	PT	PT
	Myostatin	F94L nt821 Q204X	
	Colour		
	Horn status		

SUPERIOR GENETICS DC100044 - 19/10/10
DC 100044 0071179894
DNA U266342

AFC 28 ICP 367
RI 115
Age / Calves 4yr. 6m. / 2
Avg. Wt/Calf 103 / 2
CA_WINGS
01/21 ,01/22

KOLSKOOT MLA - 30/09/15
GB 150011 0069333963
DNA C17-05229
AFC 29 ICP 372
RI 114 Avg. Wt/Calf 93 / 2
Age / Calves 8yr. 1m / 6
CALVINGS
07/17 ,08/18 ,09/19 , 08/20 ,08/21 ,08/22
Embrio Calves: 0

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Supavax Lumpyvax
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	63	.06	6.7	1.9	-3.6	.3	4.9	-.6	32.94	2.2	-	-	In Vitro
Acc	71	66	60	67	53	22	36	42	48	48			Embrio Calves: 0
BV Ind	92	66	110	105	104	100	108	95	111	100			Tests: -
BV Ind	76		110	105	103		106		111				

Breeder Remark: Mooi vroulike koei wat terug gaan na HV* 97-17 PM14R en K5250. 3.5 Maande dragtig van W 16-1099 (Mr M4lon seur)

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

LOT 33

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
- MAMBUSHI 18-0103MXM	18-0103MXM	VROULIK	SP	REG	0091722959	21-DEC-18	



	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koelgewig		Koei Waarde	Bul	Verhouding		Inent. Spons-,Lam- en Miltsiekte, 3 dae Styweesiekte, Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.04	-.16	-		13.3	-2.3	-	-	-	-	-	-	In Vitro
Akk	69	67	-	-	40	10	-	-	-	-			Embrio Kalwers: 0
TW Ind	104	102	-	-	116	112	-	-	-	-			Toetser -
TW Ind	105		-	-	119		-		-				

Teler Opmerking: A cow bred from MXM 10-515 Meru, a polled CB 352A sire. She is most probably pregnant from an exceptional sire MXM 14-313 Mosrifa. 5 Months in calf to MXM *4-313 Mosrifa/MXM 17-727

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

LOT 34

0573733000, MARONES STOET, P/A DR J.C. HENNING POSBUS 1168 ELLISRAS 0555, 083-555 0185

Name	Ident number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MARONES JH200137	JH 200137	FEMALE	SP	REG	0091092676	21-OCT-20	

7403099 NdN
Ngomane GB



	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Sponssiekte(Mulitclos), Miltsiekte, Lamsiekte, BVD
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.54	-.67	-2	-6.4	-6.5	2.8	-8.3	-3.3	-8.68	-2.6	-	50.3	In Vitro
Acc	75	41	71	41	33	11	17	28	40	39			Embrio Calves: 0
BV Ind	93	119	87	75	108	89	81	91	82	80			Tests: -
BV Ind	104		87	75	103		113		82				

Breeder Remark: 6 Maandie dragtig van JH 20-34/JH 23-86

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

LOT 35

0613747000, - C. VAN DER MERWE. PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MAMBUSHI MXM 190054	MXM 190054	VROULIK	SP	REG	0089792162	09-OCT-19	

NON
Masanabo, DMS



	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-,Lam- en Miltsiekte. 3 dae Stywesiekte. Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	12	15	1.1	1.7	.5	2	1.3	-	-	-	-	-	In Vitro
Aak	75	57	31	25	54	18	12	-	-	-			Embrio Kalwers: 0
TW Ind	101	92	97	105	99	92	101	-	-	-			Toetse: -
TW Ind	98		97	105	104		-		-				

Teler Opmerking: To understand the value of this young cow, look at her bull calf at foot. The calf is a testament of our two-line strategy. With heifer calf MXM 22-939 from MXM 16–787

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

LOT 36

0702745000, MNR. P.S. BRITS, POSBUS 433 NABOOMSPRUIT 0560, 0849621122

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MARDIE CP 200015	CP 200015	FEMALE	SP	REG	0091057117	29-SEP-20	

0691959 Boet
Moola Boerdery



	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. RB 51, Supavax, Lumpyvax
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	32	-.07	.5	1.3	-12.2	.6	-.7	6.6	18.3	11.6	-	-	In Vitro
Acc	51	43	44	33	36	15	32	14	30	36			Embrio Calves: 0
BV nd	97	100	95	104	115	98	97	106	100	122			Tests: -
BV ind	98		95	104	110		92		100				

Breeder Remark: PRB 16-30 Leonardo dogter met Caesar ^LM 02-04. 359G er ADC 9334 aan moederskant. 3 Maande dragtig van TTB 13-34 Midnight

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

LOT 37

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MAMBUSHI MXM 150018	**MXM 150018**	**VROULIK**	**SP**	**REG**	**0081335952**	**07-FEB-15**	

Hamber ?
NON
Mutshilo, SK

Lab nr: U376879_D

	VAAR	MOER
Ouerskap DNS	☑	☑
NIE GETOETS Myostatin	F94L nt821 Q204X	
Kleur		
Horing status		

OEK 33 TKP 486
RI 95
Oud. / Kalwers 8j. 1m. / 4
Gem Sl/Kalf 0 / 0
KALWINGS
10/17 ,09/18 ,10/20 ,11/21

OEK 36 TKP 483
RI 90
Gem Sl/Kalf 0 / 0
Oud. / Kalwers 7j. 11m. / 3
KALWINGS
02/15 ,09/16 ,08/17
Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	29	-.31	1.3	-.3	6	7.8	-1.2	10.9	-18.51	1	-	-	In Vitro
Akk	75	67	32	31	60	36	24	22	35	25			Embrio Kalwers: 0
TW Ind	98	108	97	88	92	66	96	112	75	98			Toetse: -
TW Ind	102		97	88	81		88		75				

Teler Opmerking: A highly functional cow combining 2459 (Buster) with CB 532A lines. A truly genetic gem in a phenotypically beautiful cow. 7 Months in calf to MXM 16-787/MXM 16-151/MXM 16-1013

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

LOT 38

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
MAMBUSHI MXM201137	**MXM 201137**	**FEMALE**	**SP**	**REG**	**0092802776**	**10-NOV-20**	

74 030 99 NON
Nagmore, GB

Lab nr: U6511U024

	SIRE	DAM
Parentage DNA	☑	☑
NOT TESTED Myostatin	F94L nt821 Q204X	
Colour		
Horn status		

AFC - ICP -
RI -
Age / Calves 2yr. 4m. / -
Avg. WtCalf 0 / 0
CALVINGS

AFC - ICP 432
RI 108
Avg. WtCalf 0 / 0
Age / Calves 7yr. 8m. / 5
CALVINGS
10/17 ,09/19 ,11/20 ,10/21 ,07/22
Embrio Calves: 0

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.14	.07	1.5	1.6	2.4	-1.4	1.2	-	-	.5	-	-	In Vitro
Acc	50	40	24	17	32	10	8	-	-	6			Embrio Calves: 0
BV Ind	100	95	98	104	97	106	101	-	-	97			Tests: -
BV Ind	98		98	104	106			-	-				

Breeder Remark: A deep red Mambushi heifer bred from MXM 14-313 Moshifa, one of the best 159W- sires we ever produced. 2 Months in calf to MXM 17-727

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

LOT 39

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777227

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MAMBUSHI MXM200139	**MXM 200139**	**VROULIK**	**SP**	**REG**	**0091804401**	**18-AUG-20**	

06/9899 Bor
Scheepers, S



NIE GETOETS - Ouerskap	VAAR	MOER
DNS	☑	☑
Myostatin	FML nt821 Q204X	
Kleur		
Horing status		

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koelgewig		Koel Waarde	Bul	Verbouding		Inent. Spons-,Lam- en Miltsiekte, 3 dae Styweesiekte, Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Met	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	16	-.35	-.2	-.3	-7.5	-1	-2.3	-4.5	-	-	-	-	In Vitro
Akk	50	45	33	27	38	17	7	8	-	-			Embrio Kalwers: 0
TW Ind	100	109	93	98	109	106	94	89	-	-			Toetse: -
TW Ind	105		93	98	108		-		-				

Teer Opmerking: A beautiful snow-white heifer with underlying black pigmentation, bred from completely unique Mambushi genetics. 2.6 Months in calf to MXM 14-313 Moshifa/MXM 12-8006

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

LOT 40

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777227

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
- MAMBUSHI 18-3211MXM	**18-3211MXM**	**FEMALE**	**SP**	**REG**	**0091723189**	**15-FEB-18**	

Masundo, DMJ



NOT TESTED - Parentage	SIRE	DAM
DNA	☑	☑
Myostatin	FML nt821 Q204X	
Colour		
Horn status		

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Spons-,Lam- en Miltsiekte, 3 dae Styweesiekte, Knopvelsiekte
	Birth Dir	Birth M	W Dir	W Met	AFC	ICP	PW	Met Weight	Value	Scr	BWR	WWR	
BV	65	44	3.4	1.8	32	-	-	-	-	-	-	-	In Vitro
Acc	44	48	9	13	45	-	-	-	-	-			Embrio Calves: 0
BV Ind	91	83	103	105	60	-	-	-	-	-			Tests: -
BV Ind	84		103	105	80		-		-				

Breeder Remark: An extraordinary strong, yet feminine, snow-white cow with black tips. A genetic gem from rare unrelated lines. 9 Months in calf to MXM 16-787

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

LOT 41

0613747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MAMBUSHI MXM 200901	MXM 200901	VROULIK	SP	REG	0091046672	10-OCT-20	

0702745 BOE
Briks, PS



		VAAR	MOER
Ouerskap	DNS	✓	
MIE GETOETS	Myostatin	F54L nt521 Q294X	
	Kleur		
	Horing status		

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koolgewig		Kool Waarde	Bul	Verhouding		Inent. Spons-, Lam- en Miltsiekte, 3 dae. Slywesiekte, Knopvelsiekte
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	14	4	2.1	4.7	-4.9	-1.6	3.1	-	-	5.5	-	-	In Vitro
Akk	55	43	33	24	37	12	10	-	-	8			Embrio Kalwers: 0
TW Ind	100	84	99	116	106	109	105	-	-	108			Toetse: -
TW Ind	93		99	116	115		-		-				

Teler Opmerking: A line-bred 159W heifer from one of our most fertile female lines and ESV's consistently above the benchmark. 2 Months in calf to MXM 12-6006/MXM 17-727

Kalf aan voet is onder beskerming van Gemeotskap,is gescreen, maar moet nog geëvalueer word.

LOT 42

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 JH200117	JH 200117	FEMALE	SP	REG	0091081976	06-OCT-20	

7403091 NON
Ngomane, GB



		SIRE	DAM
Parentage	DNA	✓	✓
NOT TESTED	Myostatin	F54L nt521 Q294X	
	Colour		
	Horn status		

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. Sponssiekte(Multiclos) Miltsiekte, Lamsiekte, BVD
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	64	1.33	12.6	5.1	18	5.7	15.1	15.8	27.72	5.8	-	42.6	In Vitro
Acc	76	57	72	53	46	27	29	39	48	29			Embrio Calves: 0
BV Ind	91	54	130	117	77	76	130	120	107	109			Tests: -
BV Ind	76		130	117	72		81		107				

Breeder Remark: 3 Maande dragtig van JH 20-34/JH 20-65

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

LOT 43

0813747000, - C. VAN DER MERWE, PRIVATE BAG X 1049 POSBUS 139 MODIMOLE 0510, 0834777277

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
MAMBUSHI MXM 200209	**MXM 200209**	**VROULIK**	**SP**	**REG**	**0091046664**	**10-OCT-20**	

50 HS

MAMBUSHI MXM 200209 - 10/10/20
MXM 200209 0091046664 SP
U2330U006

Lab nr U2330U006

Ouerskap	VAAR	MOER
DNS	☑	☑

NIE GETOETS		
Myostatin	F94L nt821 Q204X	
Kleur		
Horing status		

MAMBUSHI 130669 - 12/11/13
MXM 130669 0076608601 SP
DNS U18170061

OEK - TKP -
RI -
Oud / Kalwers 9j. 5m. / -
Gem St/Kalf 0 / 0
KALWINGS
-

ELANDSPRUIT CFH06300 - 30/03/06
CFH 060393 [illegible] SP
DNS U30220

OEK - TKP 430
RI 96 Gem St/Kalf 0 / 0
Oud / Kalwers 14j. 12m / 10
KALWINGS
05/11 ,08/13 ,10/14 ,
10/15 ,10/16 ,08/17 ,
08/18 ,10/19 ,10/20 ,
12/21
Embrio Kalwers: 6

MAMBUSHI 10101 - 04/10/10
MAM 10010 [illegible] SP
DNS U60630

CIRCLE C [illegible] - 29/06/08
CI [illegible] SP
DNS U45720 P
OEK 40 TKP 520
RI 77 Gem St/Kalf 0 / 0
Oud / Kalwers 14j. 7m / 8

FORRESTER 98/73 - 25/11/98
FE [illegible] SP
DNS U70800

ELANDSPRUIT E 98 16 - 25/12/98
[illegible] SP
DNS U10100
OEK 37 TKP 346
RI 100 Gem St/Kalf 0 / 0
Oud / Kalwers 21j. 8m / 7

KETA TLW 840578 - EROS - 30/07/84
TLW [illegible] SP
DNS U12830

ELANDSPRUIT CFH [illegible] - [illegible]
CFH [illegible] SP
DNS U27330 DH

KETA KIB 12 B - VULCAN - 07/03/05
KB12B 0042176208 SP
DNS P203107

GRASMERE DF 73P - 11/36ET
[illegible] SP
DNS U20900

FORRESTER 93/04 - 01/11/95
93/04 [illegible] SP
DNS U106186

FORRESTER 93/20 - 01/11/93
93/20 [illegible] SP
DNS -

364 - 30/05/65
364 [illegible] SP
DNS [illegible]

429 - 01/10/66
429 [illegible] SP
DNS [illegible]

	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
~W	.1	24	1.4	1.8	-7.6	-1	-2.4	3.9	22.79	7.7	-	-
Akk	55	50	44	39	43	28	33	25	35	32		
TW Ind	101	89	97	105	110	106	94	102	103	113		
TW Ind	97		97	105	108		96		103			

Inent. Spons-,Lam- en Miltsiekte, 3 dae Stywesiekte, Knopvelsiekte
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: A polled heifer with larger frame bred from Forrester 98/73 in combination with Eros and Vulcan 6 Weeks in calf to MXM 12-2006/MXM 17-727

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