

81-20

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-values and Cow value are also individually expressed as indices, where 100 indicates the average of all the 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.

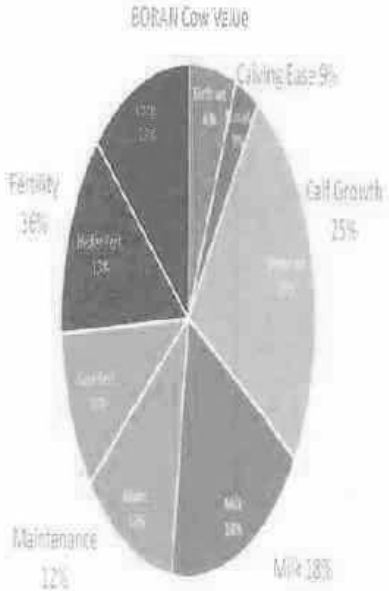
Breeding Objectives

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: 3 Junie 2023
Data soos op 17/05/2023

BORAN BEESTELERSGENOOTSKAP VAN SA

Saamgestel deur die Suid-Afrikaanse Stamboek- en Vee-verbeteringsvereniging
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: <97	98	99	100	101	102	>103
Calving Ease	Birth weight	Birth weight (birth direct)	Easy calving	Heavy						Light
	Birth Mat.	Birth weight of cows/daughters' calves (birth maternal)	Easy calving	Heavy						Light
Calf Growth	Weaning weight	Wean ng weight (wean direct)	Heavy weaner calves	Light						Heavy
	Milk	Milk production of cows/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 feed can support larger animals, while it is advisable 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 directions 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 93 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 much milk production is unfavourable.

LOT 1

0557574000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347 0832734332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: A
FONTEINE FN 20 122	FN 200122	VROULIK	SP	REG	0090791617	07-AUG-20	

0710138 NON
Bosveld Jacks Safaris

	DNS	VAAR	MOER
		☑	☑

In Vitro
Embrio Kalwers: 0
Toetse: -

	Kalf Gemak Geb Dir	Kalf Gemak Geb M	Kalf Groei W Dir	Melk W Mat	Vrugbaarheid OEK	Vrugbaarheid TKP	Koeigewig Na Sp	Koeigewig Vol Gewig	Koei Waarde Waarde	Bul Skr	Verhouding GGV	Verhouding SGV
W	.71	10	7	-2.6	-7.6	-.3	5.7	1	28.72	10.4	-	-
Akk	54	43	6	34	44	16	24	16	33	26		
TW Ind	96	97	114	89	103	102	110	97	107	119		
TW Ind	97		114	89	106		102		107			

Teler Opmerking: She is a combination of proven bull lines 2456, 444, 3394, 198 and 1718 bringing together the best of the best. 6 Maande dragtig van MS FN 16-76, FN 19-176 en FN 15-81

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

LOT 2

0582296400, MNR. W. A I FRS, POSBUS 206 HARTSWATER 8570, 0828253313

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
ALLEBS WA170042	WA 170042	FEMALE	SP	REG	0085112281	20-OCT-17	

0711785 BoR
Green Valley Borans

	DNA	SIRE	DAM
		☑	☑

Myostatin
NOT TESTED

Vacc. -
In Vitro
Embrio Calves: 0
Tests: T3/BM

	Calving Ease Birth Dir	Calving Ease Birth M	Calf Growth W Dir	Milk W Mat	Fertility AFC	Fertility ICP	Cow weight PW	Cow weight Mat Weight	Cow Value Value	Bull Scr	Ratio BWR	Ratio WWR
BV	-.53	.33	4.7	1.6	-2.2	-6.1	5.3	-1.7	58.97	2.4	-	-
Acc	90	71	44	38	56	32	28	24	38	30		
BV Ind	112	96	107	105	102	128	109	83	127	181		
BV Ind	106		107	105	124		108		127			

Breeder Remark: 6.5 Maande dragtig van WA 18-32

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

LOT 3

SHOCK PROOF INV. 143 (PTY) LTD, T/A BRENAISSANCE WINE AND STUD FARM POSTNET SUITE 3, PRIVATE BAG X4 DIE BOORD, STELLENBOSCH 7613

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS Ouerskap Verifikasie voltooi:
BRENAISSANCE BEAUTY	BWS 200004	VROULIK	SP	REG	0090029084	17-JAN-20	N

071123S BOR
Green Valley Crops

ME GETOETS / Ouerskap — DNS: VAAR M, MOER M — Myostatin: F94L nt821 Q204X — Kleur — Horing status

OEK 38 — TKP — Ouderdom / Kalwers — KALWINGS — Embrio Kalwers: 0

	Kalf Gemak Geb Dir	Kalf Gemak Geb M	Kalf Groei W Dir	Melk W Mat	Vrugbaarheid OEK	Vrugbaarheid TKP	Koeigewig Na Sp	Koeigewig Vol Gewig	Koei Waarde Waarde	Bul Skr	Verhouding GGV	Verhouding SGV
TW	.67	-.19	3.6	3	-74.6	.2	1.4	2.5	43.72	4.4	-	-
Akk	62	42	37	37	58	25	31	27	34	31		
TW Ind	87	104	103	100	130	100	101	91	117	106		
TW Ind	98		103	100	121		111		117			

Inent, Lam, Spons Mit
In Vitro
Embrio Kalwers: 0
Toetse: BM/TB

Teler Opmerking: A stunning Brenaissance Beauty loaded with all the top breeding genetics you could wish for! (7 months pregnant to BWG 19-22)

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

LOT 4

0681846000, J & B BOERDERY, POSBUS 422 DOUGLAS 8730, 0836585343

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parentage verification done:
VAALKAMDOR ENJ 200029	ENJ 200029	FEMALE	SP	REG	0090513664	02-JUL-20	B

071O138 NON
Boeld Jacobs

NOT TESTED / Parentage — DNA: SIRE M, DAM M — Myostatin: F94L nt821 Q204X — Colour — Horn status: H

Embrio Calves: 0

	Calving Ease Birth Dir	Calving Ease Birth M	Calf Growth W Dir	Milk W Mat	Fertility AFC	Fertility ICP	Cow weight PW	Cow weight Mat Weight	Cow Value Value	Bull Scr	Ratio BWR	Ratio WWR
BV	.98	-.72	4	-1.4	11.5	-1.5	12	13.3	5.32	5.1		
Acc	73	60	47	43	49	34	31	31	38	34		
BV Ind	85	121	105	94	85	103	131	116	91	107		
BV Ind	97		105	94	95		45		91			

Vacc. -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: 4.5 Months dragtig van EMJ 14-15. Uitstekende, but met top genetika. Lyn teel (line breeding)... [illegible] ... Zirkie TV 10.07 ... [illegible]

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

LOT 5

0579407000, BLOODLINE BORANE, POSBUS 57 DEWETSDORP 9940, 0823960071

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi:
CIRCLE H BAILEY	BH 160220	VROULIK	SP	REG	0085336790	12-OCT-15	B

071123S BOR
Green Valley Crops

ME GETOETS / Ouerskap — DNS: VAAR M, MOER M — Myostatin: F94L nt821 Q204X — Kleur — Horing status

OEK 38 — TKP 462 — KALWINGS — Embrio Kalwers: 0

	Kalf Gemak Geb Dir	Kalf Gemak Geb M	Kalf Groei W Dir	Melk W Mat	Vrugbaarheid OEK	Vrugbaarheid TKP	Koeigewig Na Sp	Koeigewig Vol Gewig	Koei Waarde Waarde	Bul Skr	Verhouding GGV	Verhouding SGV
TW	.09	-.47	1	-7.6	5.3	3	-.*	7.3	22.27	-.7	-	-
Akk	66	58	54	63	42	23	33	21	43	38		
TW Ind	101	113	96	71	93	87	96	107	72	95		
TW Ind	108		96	71	88		94		72			

Inent. -
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: Wonderful opportunity to acquire a great Ryan daughter. Deep, broad and compact. 0 Months pregnant to the ... [illegible] ... 17-84 Notorious

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

LOT 6

FN 220811

0567578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 20 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done:
FONTEINE FN 130008	FN 130008	FEMALE	SP	REG	0083400621	25-AUG-13	B

071123S BOR K+Kf
Green Valley Crops

NOT TESTED / Parentage — DNA: SIRE M, DAM M — Myostatin: F94L nt821 Q204X — Colour — Horn status

CALVINGS: 10/16 08/12, 12/13, 12/14 12/15, 08/17, 09/18 04/19, 06/20, 11/21 11/22 — Embrio Calves: 0

	Calving Ease Birth Dir	Calving Ease Birth M	Calf Growth W Dir	Milk W Mat	Fertility AFC	Fertility ICP	Cow weight PW	Cow weight Mat Weight	Cow Value Value	Bull Scr	Ratio BWR	Ratio WWR
BV	.74	-.43	-2	-7.9	-5.2	3.3	-8.6	-7.7	6.24	-.3	-	-
Acc	71	73	59	61	69	46	46	41	51	47		
BV Ind	116	111	87	88	106	88	85	84	91	95		
BV Ind	121		87	88	97		118		91			

Vacc. -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: With a potential stud bull FN 22-311 (TS 09-05) out of the Soto 300 with her, this 3-in-1 should be seriously considered. Feminine, a perfect udder, a lot of cow. 4m Dragtig van FN 15-26

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

LOT 7

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 19 141	FN 190141	VROULIK	SP	REG	0089350292	27-SEP-19	

0694298 BoR
Iminathi

NIE GETOETS / Ouerskap — VAAR / MOER — DNS

Miostatin: F94L, nt821, Q204X

[illegible pedigree]

	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	GOV	SGV	Inent. -
TW	.25	.C1	2.2	3.7	23.4	-4.2	.7	-5.7	55.33	8.5	-	-	In Vitro
Akk	59	52	51	41	62	27	30	21	39	37			Embrio Kalwers: 0
TW Ind	99	97	99	109	129	120	108	87	127	114			Toetse: -
TW Ind	98		99	109	130		114		127				

Teler Opmerking: I Inbred to Begera 3088 and to KPO 303, she is a combination of two of our dominant dam lines. Bir Dragtig van M/S FN 16-75? N 19-36

Kalf aan voet is onder beskerming van Genootskap.is gewees, moet nog geskou word.

LOT 8

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 20 141	FN 200141	FEMALE	SP	REG	0091178102	17-SEP-20	

0480225 BoR
Jonas landgoed

NOT TESTED / Parentage — SIRE / DAM — DNA

Myostatin: F94L, nt821, Q204X

[illegible pedigree]

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	Vacc. -
BV	.37	.14	2.5	3	21.5	-.*	2.1	-8.8	54.15	6.7	-	-	In Vitro
Acc	75	5*	49	37	51	22	34	14	36	28			Embrio Calves: 0
BV Ind	96	93	101	110	126	108	103	83	124	111			Tests: -
BV Ind	94		101	110	121		118		124				

Breeder Remark: Her granddam is FN 06 22, currently pregnant with her 11th calf, is proven fruit... Bir Dragtig van M/S FN 14-?? FN 19-178 as FN 15-36

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

LOT 9

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 18 146	FN 180146	VROULIK	SP	REG	0080388448	13-OCT-18	

0711235 BoR
Green Valley Crops

NIE GETOETS / Ouerskap — VAAR / MOER — DNS

Miostatin: F94L, nt821, Q204X

[illegible pedigree]

	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	GOV	SGV	Inent. -
TW	.11	.05	2.8	-4.1	-9.5	.7	.9	3	5.69	.9	-	-	In Vitro
Akk	60	54	43	47	57	24	26	23	36	31			Embrio Kalwers: 0
TW Ind	101	95	101	84	111	104	109	100	98	99			Toetse: -
TW Ind	99		101	84	112		99		98				

Teler Opmerking: Unie beste ... HVT 93 01, including Randmond, out of the Bull MAX 15-06 (Drakus). Are Dragtig van M/S FN 16-78. Fantasi 17-209 en ... 16 198. Bert ma er se

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

LOT 10

0582296000, MNR. W. ALLERS, POSBUS 206 HARTSWATER 8570, 0828253313

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: S
ALLERS WA170019	WA 170019	FEMALE	SP	REG	0085101483	15-MAR-17	

0690381 BoR
Kwanare

NOT TESTED / Parentage — SIRE / DAM — DNA

Myostatin: F94L, nt821, Q204X

[illegible pedigree]

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	Vacc. -
BV	-1.23	-.15	1.2	2	3	-1.4	-.9	-5.1	25.49	-1.2	-	-	In Vitro
Acc	50	74	49	43	57	35	34	27	42	35			Embrio Calves: 0
BV Ind	126	102	97	91	96	107	98	88	105	93			Tests: -
BV Ind	126		97	91	105		115		105				

Breeder Remark: 6 Maande dragtig van WA 18 32

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

LOT 11

SHOCK PROOF INV. 143 (PTY) LTD, T/A BRENAISSANCE WINE AND STUD FARM POSTNET SUITE 3, PRIVATE BAG X4 DIE BOORD, STELLENBOSCH 7613,

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi B
BRENBOSS GENGHIS KHAN	BR 180102	MANLIK	SP	REG	0888019781	17-DEC-18	

0690382 Boe
Oosterwal Breeder

Ouerskap: DNS — VAAR M, MOER M
Spesiale: TH, H601, D2813
Kwar
Hering status
Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding	
	Geb Dr	Geb M	W Dr	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Sui	UGV	SGV
TW	.19	-.13	3.3	-.2	-12.1	-1.3	1	2.3	46.66	1.4	-	-
Akk	45	43	39	36	48	31	31	20	34	34		
TW Ind	99	104	103	98	115	107	108	92	115	98		
TW Ind	102		103	98	118		110		115			

Insem. -
Semen sterker: Nee
Toetse: -

Teler Opmerking: TOP TOP STUD SIRE! He will surely follow in his father's footsteps. We already expect selling him.

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

LOT 12B

0661646080, J & B BOERDERY, POSBUS 432 DOUGLAS 8730, 0836588343

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi B
VAALKAMDOR ENJ 220028	ENJ 220028	MANLIK	SP	CLB	0893909372	14-AUG-22	

Nie gekeurde Diere

NIE GETOETS — Ouerskap: DNS — VAAR H, MOER M
Spesiale: FS4L, M801, D2842
Kwar
Hering status
Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding	
	Gcb Dr	Geb M	W Dr	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Sui	OGV	SGV
TW	.24	-.38	2	-3	24.9	-	-		-	-	-	-
Akk	73	48	8	17	28	-	-	-	-	-		
TW Ind	107	119	99	88	88	-	-	-	-	-		
TW Ind	117		99	88	-		-		-			

Insem. -
Semen sterker: Nee
Toetse: -

Teler Opmerking: Sy pa ENJ 17-31 is uitstaande bul geteel uit Nicole TV 10-25 x Celine en moederkoei is FN 05-00? een van ons beste koeie

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

Die dier is op heffings (CLU) geregistreer, is daarom onderworpe aan [illegible]

LOT 12A

ENJ 220028

0661646080, J & B BOERDERY, POSBUS 472 DOUGLAS 8730, 0836588343

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done B
VALLEYRANCH TV 130018	TV 130018	FEMALE	SP	REG	0877501393	30-MAY-13	

0711235 Boe K+Kf
Green Valley Crops

NOT TESTED — Parentage: DNA — SIRE M, DAM M
Specials: FS4L, H801, D2842
Colour
Horn status
CALVINGS
Embrio Calves: 0

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dr	Birth M	W Dr	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	2WR	WWR
BV	.15	1.3	2.7	-5.0	37.1	-3.1	-.9	14.4	-23.14	.2	-	-
Acc	82	39	40	44	69	35	26	29	40	23		
BV Ind	95	140	101	78	54	115	96	118	71	100		
BV Ind	98		101	79	82		95		71			

Vacc. -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: [illegible] TV 13-26 [illegible] TV 10-62 [illegible] ENJ 17-31 [illegible]

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

LOT 13

CBSA 230386

0826646080, CHULU BORANS SA, POSTNET BOX 4 PRIVATE BAG E891 LUSAKA, ZAMBIA, +260977770336

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done B
CHULU CBSA 17 100	CBSA170100	FEMALE	SP	REG	0060388538	30-JUN-17	

0711255 Boe K+Kf
Greenvalle Crops

NOT TESTED — Parentage: DNA — SIRE M, DAM M
Specials: FS4L, H821, D2800
Colour
Horn status
CALVINGS
Embrio Calves: 4

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dr	Birth M	W Dr	W Mat	AFC	CP	PW	Mat Weight	Value	Scr	2W1	WWR
BV	.3	-.22	.4	-2.3	+1.5	-.7	-2.4	-8.6	17.23	2.8	-	-
Acc	62	50	39	35	55	23	25	15	33	32		
BV Ind	97	105	94	90	101	104	93	83	99	102		
BV Ind	101		94	90	104		110		99			

Vacc. -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: The first Chulu female for sale in SA. Now does the gorgeous finished with [illegible] Ask full calf CBSA 23/386 Sire FN 13/07

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

LOT 14

0579407000, BLOODLINE BORANE, POSBUS 67 DEWETSDORP 9940, 0833968071

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
BLOODLINE SALLY	ZIP 190025	VROULIK	SP	REG	0068335872	17-FEB-19	

0696751 BoR
JB Borane

Ouerskap	VAAR	MOER
DNS	[illegible]	[illegible]
Myostatin	F94L nt821 Q204X	
Skur		
Horingstatus		

Embrio Kalwers: 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	Ske	GGV	SGV
TW	C	.03	-1.7	-8	-35.1	-6.9	-6.7	8	22.80	-5.5	6.08	03.02
Akk	78	66	74	66	57	27	64	30	53	57		
TW Ind	103	96	88	76	143	141	84	97	103	94		
TW Ind	102		88	76	145		105		103			

Inent.: -
In Vitro
Embrio Kalwers: 0
Toetse:

Teler Opmerking: The opportunity of a lifetime to acquire a rare and special combination. The best fertility index(145) and new type for with a milk GS of 110. 4.5 Months pregnant to FFL 17-14 Sclerosis

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

LOT 15

0637138000, BRESLAU BORANE, POSBUS 55 KROONDAL 0350, 0836357407

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA Parental verification done: 3
JLS JLS160020	JLS 160020	FEMALE	SP	REG	0065273282	28-AUG-16	

0711235 BoR
Green Valley Crops

Parentage	SIRE	DAM
DNA	SP	SP
Myostatin	F94L nt821 Q204X	
Colour		
Horn status		

Embrio Calves: 3

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR
BV	.16	.34	3.5	8	-13.3	2.3	2.7	5.5	24.67	5.4	-	-
Acc	54	48	53	44	58	28	42	31	41	45		
BV Ind	100	86	103	102	112	98	104	104	104	108		
BV Ind	94		101	102	107		94		104			

Vacc.
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: Unique opportunity to acquire an outstanding daughter out of the late Magnus. Sire Brogly son FN 19-41, Magnus Brogan, see son Lot 16. Full (NP) bulldog en became food

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

LOT 16

0637138000, BRESLAU BORANE, POSBUS 55 KROONDAL 0350, 0836357407

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: 3
JLS JLS200041	JLS 200041	MANLIK	SP	REG	0093977957	20-AUG-20	

0636207 BoR
Shock Proof

Ouerskap	VAAR	MOER
DNS	M	M
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	Ski	GGV	SGV
TW	-.85	.51	-1.2	-	-11.7	-	-2.2	-	-	5	-	-
Akk	32	20	34	-	39	-	5	-	-	14		
TW Ind	118	83	90	-	114	-	94	-	-	107		
TW Ind	108		80	-					-			

Inent. -
Semen skenker: Nee
Toetse: -

Teler Opmerking: He is young, he is built, he is long, his dam is fertile. He sire is famous... youngest Magnus, fuel by its highest ed length. Scottoe the best gen and a vaguely.

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

LOT 17

FN 230036

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 20 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 5
FONTEINE FN 16 19	FN 160019	FEMALE	SP	REG	0084055060	31-MAY-16	

0711235 BoR K+KF
Green Valley Crops

Parentage	SIRE	DAM
DNA	SP	SP
Myostatin	F94L nt821 Q204X	
Colour		
Horn status		

Embrio Calves: 4

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Max Weight	Value	Scr	BWR	WWR
BV	-.33	.7	3.2	3	2.1	3.4	7.7	-2.9	22.63	4.5	-	-
Acc	73	58	44	4	59	32	24	71	38	25		
BV Ind	109	74	102	110	97	78	104	91	103	108		
BV Ind	97		102	110	87		110		103			

Vacc. -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: She has bred two bont bulls, FN 19-22 and FN 20-60. She Douglas van NFS FN 16-78, Pallen JT 17-205 en Arthur JT 15-186

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

LOT 18

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 15 58	FN 150058	VROULIK	SP	HHG	0084985332	15-SEP-15	

0711235 Bok
Green Valley Boran

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

OCK 36, TKP 512
Emrio Kalwers: 8

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding	
	Geb Dir	Geb M	W Dir	W Mat	OCK	TKP	Mt Sp	Vol Gewig	Waarde	Skr	GRV	RGV
TW	-.33	-.16	4.1	3.8	11.4	-1.7	2.9	8.5	32.01	15.7	-	-
Akk	75	53	47	41	60	35	30	25	41	35		
TW Ind	109	103	105	112	85	108	106	188	109	138		
TW Ind	110		106	112	100		89		129			

Inent: -
In Vitro
Embrio Kalwers: 0
Toetse: -

Telër Opmerking: A combination of 3 different Kenyan Tests into an outstanding animal. 8 in Dragby van MS FN 16-78, Patton JT 17-286 en Arthur JT 16-136.

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

LOT 19

FN 230010

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 18 139	FN 180139	FEMALE	SP	REG	0088685519	13-OCT-18	

0710138 NON K+Kf
Basell Judds Spears

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

AFC 38, ICP 523

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	SWR	WWR
BV	.39	.1	-.7	-.3	-2.4	4.3	-.2	-5.5	1:.21	-2.2		
Acc	79	44	31	31	50	22	16	12	25	20		
BV Ind	118	94	91	99	103	91	84	87	95	91		
BV Ind	107		91	99	99		115		95			

Vacc: -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: [illegible]

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

LOT 20

FN 230035

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 18 169	FN 180169	VROULIK	SP	REG	0080011142	06-NOV-18	

0695978 Bok K+Kf
Cherokee

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

OCK 31
Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding	
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ma Sp	Vol Gewig	Waarde	Skr	SGV	SGV
TW	1.09	-.39	2.2	-1.4	-13.6	-1.7	.6	-.7	26.75	-2	-	-
Akk	55	54	31	30	57	15	22	17	30	23		
TW Ind	83	118	96	34	113	108	106	85	185	92		
TW Ind	98		96	34	117		103		185			

Inent: -
In Vitro
Embrio Kalwers: 0
Toetse: -

Telër Opmerking: A bonthe bull cow out of HVT 90-01, a bonthe different to ADAG, 9 in Dragby van Patrol FN 15-41, uit KPO 367 ontmoetbaar die meeste SA Bonsm.

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

LOT 21

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 20 134	FN 200134	FEMALE	SP	REG	0061178758	04-SEP-20	

0695978 Bok
Cherokee

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

AFC -, ICP -
CALVINGS 1923

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	SWR	WWR
BV	.70	.76	4.8	2.2	.4	.0	7.7	.4	45.41	12.3	-	-
Acc	74	42	44	32	44	16	32	13	32	23		
BV Ind	80	88	113	107	99	97	114	98	118	123		
BV Ind	84		113	107	102		103		118			

Vacc: -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: She is on the cover of our sample; for all the right reasons a beautiful heifer, breeding back to HVT 92-17, 6 in Dragby van MS FN 16-76, FN 10-178 en FN15-80

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

LOT 22

0557578008, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: 0
FONTEINE FN 20 125	FN 200125	VROULIK	SP	REG	0000731625	15-AUG-20	

0698058 NON
Mr R Matewa

Lakr.: ZA0580802

	VAAR	MOER
DNS	M	M

NIE GETOETS — Ouerskap: DNS; Myostatin: F94L nt821 Q204X; Kleur; Horing status

Enkel se Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent: -
	Geb Dr	Geb M	W Dir	W Mat	OEK	TKP	Ne Sp	Vol Gewig	Waarde	Skr	GGV	GOV	
TW	.7	.29	8.9	3.8	-4.7	-.8	9.3	4.8	54.48	14.2		-	In Vitro
Akk	52	30	42	31	44	21	25	20	31	26			Embrio Kalwers: 0
TW Ind	89	88	119	112	105	104	118	103	124	137			Toetse: -
TW Ind	86		119	112	112		94		124				

Teler Opmerking: They don't get more feminine than this. Sire Draagt van MJD FN 16-79, FN 19-179 en FN 16-06, a Toutswerf van vroulikheid

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

LOT 23

0557578008, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 3
FONTEINE FN 19 188	FN 190188	MALE	SP	REG	0009485847	01-NOV-19	

0698058 NON
Mr R Matewa

	SIRE	DAM
DNA	M	M

NOT TESTED — Parentage: DNA; Myostatin: F94L nt821 Q204X; Colour; Horn status

Embrio Calves: 0

	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	1.3	2	-5.1	1.1	1.5	-11.8	34.70	0.8		-	
Acc	57	49	45	43	44	25	34	26	38	37			Semen donor: No
BV Ind	100	87	97	105	110	98	101	78	111	111			Tests: -
BV Inc	95		97	106	106		122		111				

Breeder Remark: A natural polled bull with a very strong head and good masculinity. Without a doubt a potential stud sire. Dragte FN 18-23 ...

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

LOT 24

WA 2366

0382296000, MNR. W. ALLERS, POSBUS 286 HARTSWATER 8570, 0829253313

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS Ouerskap Verifikasie voltooi: 8
ALLERS WA170029	WA 170029	VROULIK	SP	REG	0085784767	31-AUG-17	

0557578 Bor K+KF
ID v Zyl

	VAAR	MOER
DNS	M	M

NIE GETOETS — Ouerskap: DNS; Miostatien: F94L nt821 Q204X; Kleur; Horing status

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent: Lam, Spons.Milt
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ne Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-.22	.82	3.5	-1	-8.4	-.5	2.6	3.5	30.63	-.3	-	-	In Vitro
Akk	75	68	51	36	56	39	33	21	33	33			Embrio Kalwers: 0
TW Ind	107	90	103	95	118	114	104	98	114	35			Toetse: T3BM
TW Ind	136		103	95	116		112		114				

Teler Opmerking: 8 Maande dragtig 31met bul WA 18-32

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

LOT 25

0681840008, J & B BOERDERY, POSBUS 422 DOUGLAS 8730, 0836588343

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 3
VAALKAMDOR ENJ 200056	ENJ 200056	FEMALE	SP	REG	0091101628	13-OCT-20	

0695978 Bor
Cherokee

	SIRE	DAM
DNA	M	M

NOT TESTED — Parentage: DNA; Myostatin: F94L nt821 Q204X; Colour; Horn status

Embrio Calves: 0

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc: -
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.91	-.29	.1	-2.7	6.7	-1.4	-2.9	.6	-3.31	-3.4	-	-	In Vitro
Acc	74	47	35	42	38	24	35	23	31	22			Embrio Calves: 0
BV Ind	117	107	98	88	91	94	92	87	85	89			Tests: -
BV Ind	128		90	88	91		103		85				

Breeder Remark: Sm Dragtig van ENJ 14-11. Uitstaande bul met top genetika ... Celine R 04-17 en Zulu TV 10-07, a dinkie 8 ...

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

LOT 26

0557578009, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerstap Verifikasie voltooi: B
FONTEINE FN140031	FN 140031	VROULIK	SP	REG	0083482570	10-JUN-14	

0711235 Bok
Green Valley Borans

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding	
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ko Sp	Vol Gewig	Waarde	Skr	OGV	SGV
TW	-.01	.44	6.4	3.8	-23.7	-2	5.9	7.5	56.39	2.1	-	
Akk	65	66	57	60	66	43	40	43	40	42		
TW Ind	103	83	117	112	135	132	116	107	120	100		
TW Ind	95		112	112	123		91		120			

Inent.: -
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: Excellent EBV's, good capacity cow of proven genetics [illegible] Dragtig van [illegible] [illegible]

KaF aan voet is onder beskerming van Genootskap, is gesonder, maar moet nog gekeur word.

LOT 27

0557578009, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 0
WELMAX MAX1502	MAX 150002	FEMALE	SP	REG	0080902759	03-JAN-15	

onttrek

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR
BV	.02	-.33	2.*	-1.1	-8.7	-.8	1.5	6.7	22.5	6.7	-	-
Acc	77	56	48	43	57	17	28	20	41	33		
BV Ind	102	108	102	95	116	104	102	106	105	111		
BV Ind	107		102	95	109		93		103			

Vacc.:
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: A top female raised cow with good capacity [illegible] Bontsma [illegible] (Van FN 11 11) [illegible] FN 13.20

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

LOT 28

0557578009, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerstap Verifikasie voltooi: D
FONTEINE FN190054	FN 190054	MANLIK	SP	REG	0090962739	08-JUN-19	

0661846 Bok
J.B Boerdery

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding	
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ko Sp	Vol Gewig	Waarde	Skr	OGV	SGV
TW	.03	-.07	2.6	2.2	-20.5	-5	2.1	.8	52.58	11.8	-	-
Akk	74	50	46	35	49	22	22	14	33	35		
TW Ind	103	100	101	107	129	123	103	97	123	129		
TW Ind	104		101	107	138		102		123			

Inent.: -
Scrotum skorter: Nee
Toetse: -

Teler Opmerking: To be considered if you are looking for a young bull out of top bred genetics. [illegible] Lot 27 [illegible]

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

LOT 29

0557578009, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 3
FONTEINE FN 18 16	FN 180016	FEMALE	SP	REG	0087375028	28-MAY-18	

0711235 Bok
Green Valley Borans

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR
BV	.45	.37	6.5	-.9	18	4.4	6.5	4.6	4.41	2.1	-	-
Acc	61	59	67	45	50	30	29	20	45	3*		
BV Ind	91	86	112	96	77	81	112	103	90	101		
BV Ind	95		112	96	79		95		90			

Vacc.: -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: Bont koe met uitstaande kapasiteit. [illegible] FN 13-25, PM147 [illegible] FN 22-256 van FN 13-154

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

LOT 30

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS Ouerskap Verifikasie voltooi: R
FONTEINE FN 20 164	FN 200164	VROULIK	SP	REG	0091179036	17-SEP-20	

0695978 BoR
Cherokee

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dr	Geb M	W Dr	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GDV	SGV	
TW	.94	-.37	.5	-1	-4.7	.5	1	1.3	17.7	7.8	-	-	In Vitro
Akk	76	68	30	39	35	34	31	26	37	37			Embrio Kalwers: 0
TW Ind	96	110	102	95	105	101	100	98	89	113			Toetse: -
TW Ind	92		102	95	103		101		88				

Teler Opmerking: Proven longevity on both dam and sire lines. Sole 30/U was a proven stud bull used by Ol Pejeta Kenya. Em Dragtig van MR FN 16-79, Patton JT 17-206 en JT 16-168

Kalf nie veel is onder beskerming van Genootskap is gesmeer, maar moet nog gekeur word.

LOT 31

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 18 105	FN 180105	FEMALE	SP	REG	0087665261	28-SEP-18	

0711235 BoR
Greenvalley Boran

	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	.74	-.03	4.4	1.*	-21.1	4.4	5.4	-1.2	35.34	.4	-	-	In Vitro
Acc	65	62	47	43	61	34	29	26	40	30			Embrio Calves: 0
BV Ind	90	98	108	103	136	81	108	94	111	97			Tests
BV Ind	90		106	103	107		108		111				

Breeder Remark: Going back to Z 89-1(44), half sister of Aku 20. Mot bulle of FN 23-15 van MR FN 16-78, Patton JT 17-206 en Arthur JT 15-168

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

LOT 32

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS Ouerskap Verifikasie voltooi: R
FONTEINE FN 18 27	FN 180027	VROULIK	SP	REG	0087374063	30-MAY-18	

0711235 BoR
Greenvalley BoR

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dr	Geb M	W Dr	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GDV	SGV	
TW	.1	-.00	-1.9	-.6	-23.6	-3.4	4	-13.*	40.04	3.3	-	55.42	In Vitro
Akk	63	62	59	45	67	33	30	24	46	32			Embrio Kalwers: 0
TW Ind	101	100	88	96	129	114	80	76	114	103			Toetse: -
TW Ind	102		88	96	130		124		114				

Teler Opmerking: One of my pick of the stud in fertility, dream EBV's and a pedigree you are hard to perform. Mat bulled FN 23-15 van MS FN 16-78, Patton JT 17-206 en Arthur JT 16-158

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

LOT 33

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 19 156	FN 190156	MALE	SP	REG	0089401282	07-OCT-19	

07027694 NON
GG. Young

	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	.77	0	8.1	.4	-2.9	1.0	5.5	12	23.1	3.5			
Acc	54	41	36	37	44	23	24	23	32	20			Semen donor: No
BV Ind	96	97	111	109	103	94	110	114	103	104			Tests: -
BV Ind	99		111	109	102		86		103				

Breeder Remark: A well muscled bull of a dam and granddams with exceptional fertility. But me outstanding breeds as good.

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

LOT 38

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: 5
FONTEINE FN190243	FN 190243	MANLIK	SP	REG	0093218808	18-OCT-19	

07027696 NON
SG Young

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

	Kalf Gemak Geb Dir	Kalf Gemak Geb M	Kalf Groei W Dir	Melk W Mat	Vrugbaarheid OEK	Vrugbaarheid TKP	Koeigewig Na Sp	Koeigewig Vol Gewig	Koei Waarde Waarde	Bul Skr	Verhouding GGV	Verhouding SGV
TW	.62	.23	3.3	5.7	-13.5	-4	5.3	-3.3	53.69	18.7	-	-
Akk	56	63	28	53	58	38	42	37	47	45		
TW Ind	92	90	103	120	116	102	109	91	124	136		
TW Ind	88		103	120	116		110		124			

Inent.: -
Semen skenker: Nee
Toetse: -

Teler Opmerking: This is an opportunity to acquire a FN 04-17 (3891) son. His dam was the most successful cull breeder ever at Fonteine. Van die beste direkte FN 04-17 se. Hulle het uitgeword wing.

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

LOT 39

0937138000, BRESLAU BORANE, POSBUS 55 KROONDAL 0350, 0836357407

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 0
JLS JLS200012	JLS 200012	MALE	SP	REG	0093976803	29-JUN-20	

50 BM

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

	Calving Ease Birth Dir	Calving Ease Birth M	Calf Growth W Dir	Milk W Mat	Fertility AFC	Fertility ICP	Cow weight PW	Cow weight Mat Weight	Cow Value Value	Bull Scr	Ratio BWR	Ratio WWR
BV	-.9	.55	-1.6	2.2	-4.5	1.5	-3	-	-	3.0	-	-
Acc	63	.75	35	26	37	5	10	-	-	20		
BV Ind	115	79	89	107	105	93	92	-	-	104		
BV Ind	109		89	107	100		-		-			

Vacc: -
Semen donor: No
Tests: -

Breeder Remark: Line bred back to Churchill NOAB. Lyngrim na Churchill FN 65-35. Suponade heel genetika ingeel en Magna

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

LOT 40

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: 8
FONTEINE FN 19 29	FN 190029	MANLIK	SP	REG	0088752886	04-MAY-19	

069805 8 NON
Mr R Makenp

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

	Kalf Gemak Geb Dir	Kalf Gemak Geb M	Kalf Groei W Dir	Melk W Mat	Vrugbaarheid OEK	Vrugbaarheid TKP	Koeigewig Na Sp	Koeigewig Vol Gewig	Koei Waarde Waarde	Bul Skr	Verhouding GGV	Verhouding SGV
TW	.19	-.47	-.6	-2	-26	5.9	-3.3	-4.6	47.01	6.2	-	-
Akk	50	52	51	41	52	24	27	15	37	30		
TW Ind	98	113	91	98	132	127	91	89	118	110		
TW Ind	106		91	98	137		113		119			

Inent.:
Semen skenker: Nee
Toetse: -

Teler Opmerking: A Derby FN 11-229 son to consider. His dam is still in the herd with a 100% retension of her female progeny. Besonderse Kasoomt, uitstaande bouvermoë met goeie lewensduur.

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

LOT 41

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 8
FONTEINE FN 18 127	FN 180127	FEMALE	SP	REG	0067065352	01-OCT-18	

0695778 BoR
Cherokee

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

	Calving Ease Birth Dir	Calving Ease Birth M	Calf Growth W Dir	Milk W Mat	Fertility AFC	Fertility ICP	Cow weight PW	Cow weight Mat Weight	Cow Value Value	Bull Scr	Ratio BWR	Ratio WWR
BV	.79	-.2	.2	-1.7	14.9	.9	.5	1.3	-2.88	.8	-	-
Acc	54	56	36	35	58	28	38	24	34	26		
BV Ind	57	104	94	93	81	96	97	98	85	[illegible]		
BV Ind	100		94	93	91		101		85			

Vacc:
In Vitro
Embro Calves: 0
Tests: -

Breeder Remark: 9 Maande stapie — Pallon JT 17-236

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

LOT 42

0557578009, LD. VAN ZYL TRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738132

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi
FONTEINE FN 19 173	FN 190173	VROULIK	SP	REG	0089401887	13-OCT-19	3

06959 78 BoR

Cherokee

		VAAR	MOER
ONS		H	EF
Wysdalla		F94	
Kleur			
Horingstatus			

NIE GETOETS | Ouerskap

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	OGV	SGV
TW	.53	.15	2.2	1.3	-5.7	.7	1.0	-3.8	38.47	11.2	-	-
Akk	61	56	49	48	61	35	36	33	42	27		
TW Ind	93	92	109	104	108	104	102	98	111	126		
IW Ind	91		109	104	110		112		111			

Inent. -
In Vitro -
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: Out of a proven dam with Ambassadur's fat and her as sire. Gn Draglig van Ouma QN 18-11

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

LOT 43

0637138000, BRESLAU BORANE, POSBUS 55 KROONDAL 0350, 0836357407

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done
FONTEINE FN 18 132	FN 180132	MALE	SP	REG	0057865055	08-OCT-18	B

50 L8#

		SIRE	DAM
DNA		H	EF
Mysterie		F94L	
Colour			
Horn status			

NOT TESTED | Parentage

Embrio Calves: 6

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	PWR	WWR
BV	-.09	.1	.6	.2	1.3	.1	.7	.8	17.84	-.5	-	-
Acc	47	47	11	39	45	20	22	19	31	23		
BV Ind	103	94	95	100	98	109	97	95	99	95		
BV Ind	102		95	100	102		107		99			

Vacc.
Semen stored: No
Tests: -

Breeder Remark: Out of a proven dam, and out of a very fertile dam, this 4-year-old bull shows a lot of stud sire potential. Goeie geslagsmerke op die bul.

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

LOT 44

0582296800, MNR. W. ALLERS, POSBUS 206 HARTSWATER 8570, 0829253313

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi
ALLERS WA190059	WA 190059	VROULIK	SP	REG	0089653968	30-NOV-19	B

069808 NON

Mr R Matena

		VAAR	MOER
ONS		H	EF
Wysdalla		F94L	
Kleur			
Horingstatus			

NIE GETOETS | Ouerskap

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	OGV	SGV
IW	-.22	-.06	3.7	-.2	-6.1	.7	4.9	3	30.43	2	-	-
Akk	78	50	45	44	44	28	34	27	38	29		
TW Ind	107	98	104	99	107	97	108	100	109	100		
TW Ind	107		104	99	110		98		109			

Inent. LAM SPONS & VET
In Vitro
Embrio Kalwers: 0
Toetse: BM/TB

Teler Opmerking: 6.5 Maande dragtig van WA 18-32

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

LOT 45

0557578009, LD. VAN ZYL TRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738132

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done
FONTEINE FN 20 169	FN 200169	FEMALE	SP	REG	0091178723	17-SEP-20	B

0682438 BoR

		SIRE	DAM
DNA		H	EF
Mysterie		F94L	
Colour			
Horn status			

NOT TESTED | Parentage

Embrio Calves: 0

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio	
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	SWR	WWR
BV	.76	-.71	.7	-1.9	-11.3	-3.7	-1.5	-5.1	28.33	17.8	-	-
Acc	76	50	43	44	57	37	34	28	40	40		
BV Ind	89	123	95	92	114	113	94	86	106	124		
BV Ind	101		95	92	116		116		106			

Vacc. -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remark: An Cypress 75 IN-LB daughter showing why these 2 lines (Rollin 3010 and Segera 3301) combine so well. En Dragtig van MS FN 16-/to FN 19-178 en FN 16-84

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

LOT 46

BWS 230006

SHOCK PROOF INV. 143 (PTY) LTD, T/A RENAISSANCE WINE AND STUD FARM POSTNET SUITE 3, PRIVAAT SAK X4 DIE BOORD, STELLENBOSCH 7613,

Naam	Ident. nommer	Geslag		Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
RENAISSANCE MRS WHITE	BWS 190097	VROULIK		SP	REG	0038019575	21-NOV-18	

0703670 Boe KrKP

Rodger Sithole

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inent. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Nu Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	55	.25	.8	1.6	8.3	3.4	8	9.3	23.01	.8			In Vitro
Akk	50	50	52	53	63	41	33	39	46	44			Embrio Kalwers: 0
TW Ind	85	86	116	105	89	86	115	111	101	99			Toetse: -
TW Ind	90		116	105	88		88		101				

Teler Opmerking: 6 WWW package! She's unmistakingly beautiful Snow White. Gee wit - a steady "hot apple". Sy se kalf BWS 23-01 staan as BWS 15-38 (Potensiaal 3-in-1 [illegible] LWB-27)

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

LOT 47

0061846000, J & B BOERDERY, POSBUS 472 DOUGLAS 8730, 0836668343

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
VAALKAMDOR ENJ 200068	ENJ 200068	FEMALE	SP	REG	0091181725	29-OCT-20	

0710138 NON

Boseld Jacobs [illegible]

	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	1.13	-.40	7.3	1	16.2	8.1	7.6	11.2	2.72	4.9	-	-	In Vitro
Acc	74	60	41	45	49	33	34	31	38	34			Embrio Calves: 0
BV Ind	83	113	114	103	78	73	114	113	89	107			Tests: -
BV Ind	90		114	103	71		87		89				

Breeder Remark: 6-7 Maande dragtig van CKJ 14-11. U [illegible]

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

LOT 48

0682519000, UMOJA BORAN, 8 KERSHOUT STREET HARTENBOS MOSSELBAAI 6520, 0823969071

Naam	Ident. nommer	Geslag		Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
HART EN SIEL KLARA	HS 180017	VROULIK		SP	REG	0088340229	29-DEC-18	

0711285 Boe

Green Valley Crops

	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	-.28	.66	-2.2	1.4	20	3.8	-6.9	-4.4	-.46	2.2	-	-	In Vitro
Akk	75	60	55	50	6	2	46	26	41	40			Embrio Kalwers: 0
TW Ind	108	119	87	103	75	93	84	69	87	101			Toetse: -
TW Ind	118		87	103	89		113		87				

Teler Opmerking: Beautiful best Geuk daughter out of our best line. [illegible] Rolls Royce and 623 in her genetics. 6.5 months pregnant to FFL 12-36. [illegible] HS 19-28 and HS 19-15

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

LOT 49

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 15 38	FN 150038	FEMALE	SP	REG	0083468987	08-JUL-15	

0702745 Boe

PS Brits

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dr	Birth M	W Dir	W Mat	AFC	ICP	PW	Max Weight	Value	Scr	BWR	WWR	
BV	.48	.15	7.7	-1.2	9.1	2.5	2.6	.74	12.92	17.9	-	-	In Vitro
Acc	74	51	50	52	59	37	38	31	44	41			Embrio Calves: 0
BV Ind	94	92	100	95	86	89	104	84	96	135			Tests: -
BV Ind	93		100	95	92		118		96				

Breeder Remark: 8 Maande dragtig van VZS FN 10-73, Retse JT 17-206 en Attila JT 18-196

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

LOT 50

FN a30017

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 16 25	FN 160025	VROULIK	SP	REG	0084055054	31-MAY-16	

0695978 Boe K+Kf
Cherokee

Lêer no: U241113

NIE GETOETS Ouerskap

	VAAR	MOER
DNS	☑	☑

Mystatin: FM1 / mB01 / Q2046
Haar:
Horing status:

Eindeel Kalwers: 5

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Incnt. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Tyd	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	-7	52	2.8	1.1	10.7	6.8	2.8	2.4	2.64	4			In Vitro:
Akk	76	69	45	42	58	35	29	27	40	29			Embrio Kalwers: 0
TW Ind	107	80	101	103	86	97	104	99	85	105			Toetse: -
TW Ind	97		101	103	73		99		85				

Teler Opmerking: Mooi verskaf FN 23-17 van FN 16-78.

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

LOT 51

FN a30023

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: 0
FONTEINE FN 17 306	FN 170306	FEMALE	SP	REG	0080100041	07-OCT-17	

0695978 Boe K+Kf
Cherokee

Lêer no: U243496

NOT TESTED Parentage

	SIRE	DAM
DNA	☑	☑

Myostatin: FM1 / mB01 / Q2046
Colour:
Horn status:

Embrio Calves: 4

	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	.6	.04	7.7	-1.7	-7.2	2.7	9.3	10.9	22.01	4.0	-	34.00	In Vitro
Acc	52	53	65	48	58	33	30	30	16	33			Embrio Calves: 0
BV Ind	92	86	114	92	106	88	118	112	102	106			Tests -
BV Ind	91		114	92	103		89		102				

Breeder Remark: [illegible]

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

LOT 52

0874840000, CHULU BORANS SA, POSTNET BOX 4 PRIVATE BAG F881 LUSAKA, ZAMBIA, +260977770336

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
CHULU CBSA 17 106	CBSA170106	MANLIK	SP	REG	0080388562	20-SEP-17	

0713746 Boe
Jaco De Wet

Lêer no: U420788

NIE GETOETS Ouerskap

	VAAR	MOER
DNS	☑	☑

Mystatin: FM1 / nB01 / Q2046
Kleur:
Horing status:

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inmf. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Na Sp	Vol Gewig	Waarde	Skr	GGV	SGV	
TW	.03	.18	1.7	-2	-3.2	-4.6	-1.4	-7.6	28.29	2.9	-	-	
Akk	71	62	38	32	47	26	22	14	37	30			Semen deinker: Nee
TW Ind	102	103	98	96	104	107	85	84	106	102			Toetse: -
TW Ind	105		98	98	104		118		106				

Teler Opmerking: A great opportunity to acquire unrelated Zambian genetics. His dam has been one of the best cows [illegible] by Chulu for their South African herd.

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

LOT 53

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 19 134	FN 190134	FEMALE	SP	REG	0080350235	25-SEP-19	

0450225 Boe
Janus

Lêer no: U252814

NOT TESTED Parentage

	SIRE	DAM
DNA	☑	☑

Myostatin: FML / mB01 / Q2046
Colour:
Horn status:

Embrio Calves: 6

	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	.5	.16	4.2	5.4	-2.9	-5.6	4.8	1.4	77.13	23.1	-	-	In Vitro
Acc	59	55	51	40	61	12	12	10	36	10			Embrio Calves: 0
BV Ind	94	83	165	118	134	140	108	58	140	146			Tests -
BV Ind	91		165	118	145		99		160				

Breeder Remark: She is wide, she is feminine and she has a pedigree to back her. Excellent EBV's. Tm Dragng and Gunner SH 18-171. Elen Syngenvelde HH 04-07 (3084) kleinmagtie

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

LOT 54

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 38 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
K KCTL180243	KCTL180243	VROULIK	SP	REG	0087805289	23-JUN-18	

0698058 NON
Mr R Mutonhi

NIE GETOETS	Ouerskap	VAAR	MOER
	DNS	M	M
	Misdaties	FFTL ...	
	Kleur		
	Horingstatus		

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inont. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ma Sp	Vol Gewig	Waarde	Skr	OGV	SGV	
TW	.88	-.24	4.3	3	6.3	2.9	4	4.2	12.07	1.3	-	-	In Vitro
Akk	75	61	49	47	46	31	36	34	41	40			Embrio Kalwers: 0
TW Ind	87	105	106	100	92	87	107	102	95	120			Toetse -
TW Ind	91		105	100	90		88		95				

Teler Opmerking: 7 Maande dragtig van WS FN 16-07, JT 17-008 en Aktuur JT 18-126

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

LOT 56

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 38 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 20 55	FN 200055	VROULIK	SP	REG	0090372562	26-MAY-20	

Onttrek

NIE GETOETS	Ouerskap	VAAR	MOER
	DNS	M	M
	Mynstrain	FN4L ...	
	Kleur		
	Horingstatus		

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding		Inont. -
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Ma Sp	Vol Gewig	Waarde	Skr	OGV	SGV	
TW	.38	-.38	9	-.4	-.8	-.5	-1.4	-3.6	22.98	1.5	-	-	In Vitro
Akk	56	57	38	38	54	34	28	24	35	30			Embrio Kalwers: 0
TW Ind	96	110	96	97	101	103	99	81	103	99			Toetse: -
TW Ind	102		99	97	101		120		103				

Teler Opmerking: 5 Maande dragtig van WS FN 18-72, FN 18-178 en FN 19-65

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

LOT 55

0626640000, CHULU BORANS SA, POSTNET BOX 4 PRIVATE BAG E891 LUSAKA, ZAMBIA, +260977770338

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
CHULU CBSA 20 215	CBSA200215	FEMALE	SP	REG	C095131110	11-DEC-20	

0690381 BOR
Kwanare

NOT TESTED	Parentage	SIRE	DAM
	DNA	M	M
	Myostatin	FN4L ...	
	Colour		
	Horn status		

	Calving Ease		Calf Growth	Milk	Fertility		Cow Weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	-.84	.11	-2.6	1.5	-1.9	.7	-4.2	-8.4	25.08	-3.5	-	-	In Vitro
Acc.	48	37	26	24	56	12	17	10	23	21			Embrio Calves: 0
BV Ind	110	101	86	104	106	104	50	83	105	83			Tests: -
BV Ind	110		86	104	108		118		105				

Breeder Remark: A beautiful natural polled heifer going back to Bole 0048 and CF 98155R, unique to Chulu. Ben Dragtig van MS FN 18-73, FN 13-178 en FN 18-32

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

LOT 57

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 38 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN 20 130	FN 200130	FEMALE	SP	REG	0891179143	01-SEP-20	

0587189 BOC
WJ Meyer

NOT TESTED	Parentage	SIRE	DAM
	DNA	M	M
	Myostatin	FN4L ...	
	Colour		
	Horn status		

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio		Vacc. -
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	PW	Mat Weight	Value	Scr	BWR	WWR	
BV	.9	.01	5.7	.7	-7.5	-3.2	3.7	-6.2	5.34	12.2	-	-	In Vitro
Acc.	75	35	13	31	56	19	23	14	33	26			Embrio Calves: 5
BV Ind	87	87	119	98	109	115	106	86	122	122			Tests: -
BV Ind	87		110	98	120		116		122				

Breeder Remark: 7 Maande dragtig MS FN 18-135 FN 20 01, FN 21-92

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

LOT 58

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 20 182	FN 200182	VROULIK	SP	REG	0091179389	12-OCT-20	

Ontbrek

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

Embrio Kalwers: 22

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Mo Sp	Vol Gewig	Waarde	Skr	GUV DGV
TW	-27	.28	2.5	1.4	-5.1	1.8	1.2	3.0	*7.81	-.8	-
Akk	75	52	41	45	48	31	32	30	30	33	
TW Ind	106	88	101	104	106	93	101	102	99	94	
TW Ind	100		101	104	97		98		99		

Inent: -
In Vitro
Embrio Kalwers: 0
Toetse: -

Teler Opmerking: 5 Massiewe dragtig van Mdy FN 18 79, FN 18-179 en FN 15-66

Kalf aar voet is onder beskerming van Genootskap.is gescreen, maar moet nog goedgekeur word

LOT 59

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Name	Ident. number	Sex	Section	Status	Reg. number	Birth Date	DNA - Parental verification done: B
FONTEINE FN200188	FN 200188	FEMALE	SP	REG	0085011920	18-SEP-20	

071013 8 NON
Bosveld Jacobs Safaris

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

Embrio Calves: 6

	Calving Ease		Calf Growth	Milk	Fertility		Cow weight		Cow Value	Bull	Ratio
	Birth Dir	Birth M	W Dir	W Mat	AFC	ICP	Pdr	Mat Weight	Value	Scr	BWR WWR
BV	.44	15	7.4	1.4	-7	2.9	1.7	-10.1	24.97	5.4	-
Acc	17	56	30	27	30	15	14	10	25	16	
BV Ind	95	92	100	104	100	88	102	80	104	108	
BV Ind	92		100	104	94		120		104		

Vacc: -
In Vitro
Embrio Calves: 0
Tests: -

Breeder Remarks: 7 Massive dragtig van MG FN 14-79, FN 18 178 en FN 15-66

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

LOT 60

0557578000, I.D. VAN ZYLTRUST, P/A MNR FRANCOIS SMIT POSBUS 26 DERBY 0347, 0832738332

Naam	Ident. nommer	Geslag	Afdeling	Status	Reg. nommer	Geboorte Datum	DNS - Ouerskap Verifikasie voltooi: B
FONTEINE FN 19 86	FN 190086	MANLIK	SP	REG	0090062838	01-JUL-19	

069805 8 NON
MR R Matena

Ouderdom: 3, 11 me.

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

Embrio Kalwers: 0

	Kalf Gemak		Kalf Groei	Melk	Vrugbaarheid		Koeigewig		Koei Waarde	Bul	Verhouding
	Geb Dir	Geb M	W Dir	W Mat	OEK	TKP	Mo Sp	Vol Gewig	Waarde	Skr	GGV SGV
TW	-1.26	13	5	.1	-11.*	.17	-1	-3.8	31.05	-2.5	- -
Akk	54	41	43	34	41	22	22	18	32	25	
TW Ind	126	93	95	101	121	94	96	90	108	86	
TW Ind	121		95	101	107		112		108		

Inent: -
Semen sterkte: Nee
Toetse: -

Teler Opmerking: n Kighards wil bul uit n kombinasie van beproefde FN lyne

Kalf aar voet is onder beskerming van Genootskap.is gescreen, maar moet nog goedgekeur word.



Boran staan breëbors in die Bosveld

Deur Andries Gouws

Die uitmuntende eienskappe van die Boranbeesras word in die Limpopo-bosveld gebruik vir die teel van suiwer- en kruisrasdiere wat op die veld, in die voerkraal en op die kommersiële teler se plaas doeltreffend en volhoubaar rooivleis sal produseer. Die beeste word deur die hele produksieproses aan getalle-druk blootgestel om te verseker dat die sterkste as teeldiere gevestig word.

Die Borankoei staan nie vemiet bekend as die moederlyn van Afrika nie. Sy is vrugbaar, kalf maklik, speen 'n kalf wat gereeld meer as 50% van haar eie gewig weeg, en wat sterk tropinstink en aangepastheid verseker sodat die kalwers goed groot-gemaak word.

Boran/Brahman-kruisteelprogram

Giuditta Ricco en Jacques van der Linde bestuur die Mosdene-Boranstoetery van 1 000 koeie en 'n Brahmankudde van 700 koeie van Jaco van der Walt digby Mookgophong (Naboomspruit). Die Brahmankoeie word in 'n Boran/Brahman-kruisteelprogram gebruik. Die manlike diere word in die Waltkon-voerkraal afgerond en 'n gedeelte van die vleis word deur die onderneming se eie slaghuis bemark.

Jaco sê hy het onlangs gevorderde verkoelingstoerusting uit Duitsland aangeskaf waarin hy veral Boranvleis van veld-afgeronde diere vir ses weke kan verouder om 'n gesogte produk aan die verbruiker te lewer.

Giuditta en Jacques sê die eerste 30 Borankoeie en 'n kudde van 700 Brahmankoeie is in 2019 aangeskaf. In 2020 is besluit om met die Boranstoetery voort te gaan en dit uit te brei. Die Brahmankudde se registrasie is mettertyd gekanselleer. Die F1-verse uit die Boran/Brahman-kruisings gaan die ruggraat van hul kommersiële kudde vorm.

Net die beste teelmateriaal

In die opbou van die kudde is diere van sowat 62 verskillende telers aangeskaf. Om die diere se goeie tussenkalftydperke te handhaaf, is grootliks gehou by die bestuurstelsels waarin die diere was en is daar gevolglik nie 'n vaste dektyd nie. Die verse wat hulle hou, probeer hulle in drie dektye deur die jaar vestig.

Sedert 2020 belê hulle in van die beste beskikbare genetiese teelmateriaal. Hulle gebruik semen van ou beproefde bulle en die topbulle op die plaas om die koeie met vars of gevriesde semen te insemineer.

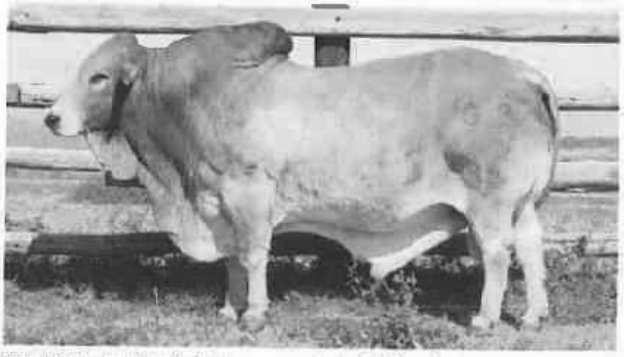
Hulle het die beste 5% van hul koeie geïdentifiseer waarvan oösiete op die plaas geoes word en by Embryo Plus se laboratorium met van die beste bulle in die Boran-bedryf bevrug word. Die embrio's word dan op die plaas in ontvangerkoeie geplaas. Die oogmerk is om oor vyf jaar 'n Boran-kudde van sowat 2 000 koeie wat uit sulke nageslag opgebou is, te bedryf.

Hulle mik na 'n medium-raam Boran wat effens groter is as die oorspronklike diere wat van Kenia af kom, en wat meer vleis kan produseer sonder dat die voortreflike eienskappe prysgegee word.

Moeders uit die boonste rakke

In hul teelbeleid is vrugbaarheid ononderhandelbaar. Borankoeie is bekend daarvoor dat hulle elke jaar kalf en 'n kalf speen wat tot 50% en meer as die ma se volwasse gewig weeg. Die kalwers is klein, wat verseker dat daar geen kalfprobleme is nie. Hulle is egter buitengewoon sterk by geboorte.

Die koeie het uitstekende uiers en spene en genoeg melk om die kalf te laat groei.



Van die beste beskikbare bulle se semen word gebruik in 'n embrio-oorplasingsprogram waarvoor die 5% beste Borankoeie gebruik word.

Goeie moedereienskappe en die ras se sterk tropinstink verseker dat die kalwers goed beskerm word. Met streng seleksie en blootstelling aan swaar kudde-druk, word die eienskappe streng in die Mosdene-stoetery bewaar.

Die Boran is 'n nie-selektiewe gras- en blaarvreter met 'n metabolisme wat swak ruvoer kan verteer. Dit is waarskynlik waarom die koeie so gereeld kalf. Selfs op skraps weiding verloor hulle min kondisie terwyl hulle kalwers soog.

As die koeie kalf, kry hulle 'n produksie-lek om te verseker hulle het die regte kondisiepunt wanneer hulle kunsmatig geïnsemineer moet word. Die koeie word gesinkroniseer en twee keer op een dag met vars semen wat hulle self tap, geïn-semineer. Die kalwers is dan gemiddeld ses weke oud. Vyf weke later word hulle geskandeer.

Die wat dragtig is, kom in een trop waar hulle 'n onderhoudslek kry. Dié wat nie dragtig is nie kry steeds 'n produksielek en loop saam in troppe met 'n senior en 'n junior bul. Sowat 51% van die koeie raak met inseminasie dragtig.

Die speenkalf-roete

Verskalwers word nie geïnsemineer nie en gaan na die bulle wanneer hulle gemiddeld 18 maande oud is. In alle gevalle word spesifieke bulle en uitgesoekte semen gebruik om vordering na hul teeldoelwit te verseker om geneties meerderwaardige en funksioneel doeltreffende diere vir eie gebruik asook vir ander telers te produseer.

Hul kudde se gemiddelde speenkalf-gewig is 200kg en die kudde se speen-persentasie is sowat 80%. Die kalwers word gespeen as hulle gemiddeld sewe maande oud is. Sowat twee weke ná speen, deel hulle die kalwers in geslagsgroepe op en word dan in die bul- en verstrop opgeneem.

Seleksie van die beste

Die troppe bevat geselekteerde speenoud-kalwers tot diere van 18 maande wat elkeen sy of haar plek by die waterkrip en lekbak moet oopbeur. Dit is deel van die seleksieproses.

Die verse en jong bulle word twee maal op die plaas geselekteer en dan eers deur onafhanklike keurders van die genootskap gekeur. Dit verseker dat alle diere aan hul ele sowel as die ras-standaarde voldoen.

Jacques sê hulle Borane loop op 7 500ha soet- tot suurveldweiding en 'n groot gedeelte van die Nyl-vloedvlakte. Die wisselende weidings het voordele maar ook groot uitdagings.

Feitlik alle parasiete en veesiektes waaraan jy kan dink, kom daar voor en bosluisgedraagde siektes soos hartwater, rooiwater en galsiekte kom straf voor. Die diere het dik los velle met 'n blink, kort en gladde haarkleed waaraan bosluise moeilik vasbyt. Hulle het goeie weerstand teen siektes, maar word steeds voorkomend behandel.



Een van die jong bulkalwers wat groot belofte toon. 'n Streng seleksie en keuringsprogram word gevolg om te verseker dat die diere wat in die stoetery opgeneem word, aan hul eie en die ras se standaarde voldoen.

Behoud van goeie genomika

Tydens die beesgenomika-projek in 2015/16 is waargeneem dat die Boran genotipies duidelik verskil van die genetiese samestelling van ander SA Stamboek-beesrasse wat aan die projek deelgeneem het. Dié rasse was die Boran, Beefmaster, Bonsmara, Drakensberger, Afrikaner, Hereford, Charolais en Tuli.

Jacques glo dit is waarom die Boran so 'n dominerende erfdwang in kruisteel-stelsels het. Hul eie ondervinding is dat Boranbulle feitlik al die eienskappe wat hulle in ander rasse hinder, binne een geslag uitteel. Omdat die genetiese verskil beduidend is, bied Boranbulle die geleent-heid tot geslaagde kruisteelstelsels met bykans enige ander beesras.

Daarby het die beeste 'n besonder gematigde temperament. Dit is maklik om met hulle te werk en in die trop rond te loop om deeglike inspeksies te doen. Dit is 'n eienskap wat oor eeue vasgelê is in omgewings waar die mens en sy beeste nou saamgeleef het.

'n Uitstaande karkas

Die Boran lewer ook 'n gewilde karkas met goeie vleiseienskappe en 'n uitslagper-sentasie van meer as 50%. In proewe in Nebraska in Amerika was die Boran se vleis konstant sagter as dié van enige ander Zebu-beesras, het 'n beter vetmarmering gehad en die oogspieroppervlakte was groter.

Koos van Wyk, bestuurder van die Waltkon-voerkraal, sê die Boran vaar goed in die voerkraal met 'n gemiddelde groei van 1,73kg per dag oor 'n tydperk van 141 dae en 'n voeromsetverhouding van 5,6kg. Die uitslagpersentasie was 59% vir die drie groepe van altesaam 170 Boran-beeste wat hy gevoer het.

In 'n opname wat in 2015 deur 'n ander voerkraal gedoen is, waar die diere vir 124 dae gevoer is, was die gemiddelde gewigstoename 1,63kg per dag en die voeromsetverhouding 4,87kg. Hierdie 81 diere het gemiddeld 58,83% uitgeslag en die gemiddelde karkasgewig was 275,61kg.

Met streng seleksie en fyn bestuur mik die Mosdene-Boranstoetery daarna om bulle te teel wat werklik waarde tot die vleisbeesprodusent se onderneming sal toevoeg. Hierdie bulle is weens hul unieke eienskappe baie gewild by ontluikende produsente waar diere dikwels onder taai toestande sagte vleis moet produseer.

Vir verdere inligting, kontak Gruditta Ricco by 076 489 4769, Jannie van der Linde by 072 039 5412 of mosdenerenchi@gmail.com