

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

# KOMATI VALLEI EIE GEBRUIK

Veilingsdatum / Auction Date:  
01 January 2023

Data soos op / Data as on:  
31 August 2022



## SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

### The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



## VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

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

### Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



## ANIMAL AND PEDIGREE INFORMATION

**LOT 1**
**1**

**THE RED CATTLE FARM**
**2**

3

**ABC 150029**
**4**

2015-02-03
**5**

SP
**6**

Parentage Sire Dam

DNA ☒

Genomic ☒

**DEF 100066 P**

**DEF 050022**
**7**

**GHI 070076 HH(c)**
**8**

AGE/CALV. 14/10  
AVG. Wt/CALV. 92/10  
ICP 395

**JKL 000077 P**

**ABC 080011**

AGE/CALV. 13/9  
AVG. Wt/CALV. 105/9  
ICP 417

**MNO 030002**
**12**

AGE/CALV. 19/10  
AVG. Wt/CALV. 109/10  
ICP 407

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on [www.SABeefBulls.com](http://www.SABeefBulls.com) where all information for the animal is available.
- Dam information
  - Age and Number of Calvings
  - Average Wean Index and Number of Calves Weaned
  - Intercalving Period

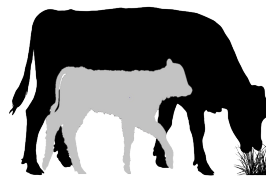
## MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

## LOGIX SELECTION VALUES

| Calving Ease Value | Weaner Calf Value | Fertility Value | Maintenance Value | Cow Value | Growth Value | Carcass Value |
|--------------------|-------------------|-----------------|-------------------|-----------|--------------|---------------|
| 109                | 98                | 111             | 99                | 101       | 98           | 103           |
| 1                  | 2                 | 3               | 4                 | 5         | 6            | 7             |

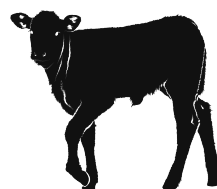


### 5 L♀ GIX Cow Value

Selection of:

- Fertile cows,
- with low maintenance,
- that calf easily,
- and wean heavy calves

- 1 Calving Ease Value EBVs Birth Direct & Maternal
- Calf Growth Value EBV Wean Direct
- 3 Fertility Value EBVs Cow & Heifer Fertility, EBV Longevity
- Milk Value EBV Wean Maternal
- 4 Maintenance Value EBVs Mature weight & Milk



### 2 L♀ GIX Weaner Calf Value

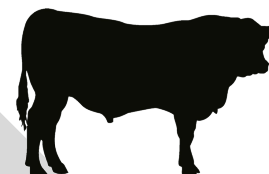
Selection of:

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



### 7 L♀ GIX Carcass Value

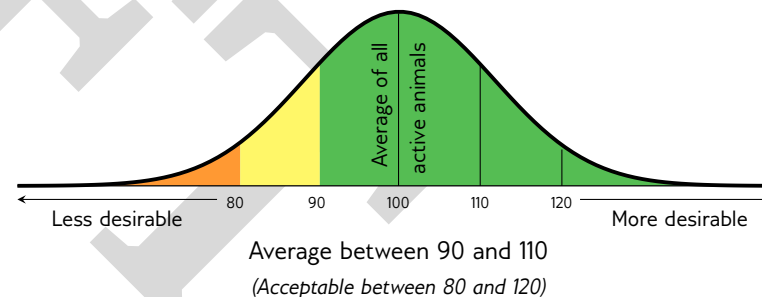
Selection for higher meat yield on carcass



### 6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

## INTERPRETATION OF BREEDING VALUE INDICES



## EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

| Traits           |    |                         |       | Description/Measurement                                                                       | Goal                      | General Guidelines |     |        |      |      |        |
|------------------|----|-------------------------|-------|-----------------------------------------------------------------------------------------------|---------------------------|--------------------|-----|--------|------|------|--------|
|                  |    |                         |       |                                                                                               |                           | <80                | <90 | 90-110 | >110 | >120 |        |
| Selection Values | 5  | Cow Value               | CV    | Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value) | Profitable Cow            | Loss               |     |        |      |      | Profit |
|                  | 1  | Calving Ease Value      | CEV   | Risk for calving problems (calf too heavy) vs calf too small                                  | Average birth weight      | High               |     |        |      |      | Low    |
|                  |    | Calf Growth Value       | CGrV  | Calf's genetic ability for pre-weaning growth                                                 | Heavy weaner calf         | Light              |     |        |      |      | Heavy  |
|                  |    | Milk Value              | MlkV  | Cow's genetic mothering and milking ability                                                   | Enough milk for the calf  | Less               |     |        |      |      | More   |
|                  | 4  | Maintenance Value       | MntV  | Maintenance requirements of cow (cow weight and milk)                                         | Low cow maintenance       | High               |     |        |      | *    | Low    |
|                  | 3  | Fertility Value         | FertV | Fertility and retention of cows and heifers                                                   | Fertile cows              | Low                |     |        |      |      | High   |
|                  | 2  | Weaner Calf Value       | WnCV  | Combination of calf's weight and cow's milk                                                   | Heavy weaner calves       | Light              |     |        |      |      | Heavy  |
|                  | 6  | Growth Value            | GV    | Efficient growth on veld and in feedlot (Rand-value)                                          | Profitable growth         | Loss               |     |        |      |      | Profit |
| Cow & Heifer     | 7  | Carcass Value           | VarcV | Meat on carcass (Weight and RTU EBVs)                                                         | More meat on the carcass  | Less               |     |        |      |      | More   |
|                  |    | Production Value        | PV    | Combination of Cow- and Growth values (Rand-value)                                            | Profitable animals        | Loss               |     |        |      |      | Profit |
|                  | 8  | Birth Weight Direct     | BD    | Birth weight (Calf's genetic ability)                                                         | Average birth weight      | Heavy              |     |        |      |      | Light  |
|                  |    | Birth Weight Maternal   | BM    | Birth weight (Cow's genetic ability)                                                          | Easy calving              | Heavy              |     |        |      |      | Light  |
|                  | 9  | Weaning Weight Direct   | WD    | Weaning weight (Calf's genetic ability)                                                       | Heavy weaner calves       | Light              |     |        |      |      | Heavy  |
|                  | 10 | Weaning Weight Maternal | WM    | Weaning weight (Cow's genetic ability)                                                        | Good mothers              | Poor               |     |        |      |      | Good   |
|                  | 18 | Mature Cow Weight       | MW    | Cow weight at weaning of first three calves                                                   | Average mature cow weight | Light              |     |        | *    | *    | Heavy  |
|                  |    | Cow-Calf Birth          | CCB   | EBV Birth Direct / EBV Mature Cow weight                                                      | Average                   | Low                |     |        |      |      | High   |
| Fertility        |    | Cow-Calf Wean           | CCW   | EBV Wean Direct / EBV Mature Cow weight                                                       | High calf-cow ratio       | Low                |     |        |      |      | High   |
|                  | 12 | Heifer Fertility        | HF    | Age at first calving                                                                          | Fertile heifers           | Less               |     |        |      |      | More   |
|                  | 13 | Cow Fertility           | CFE   | First 3 inter-calving periods (ICPs)                                                          | Fertile cows              | Less               |     |        |      |      | More   |
|                  | 11 | Scrotal Circumference   | SC    | Scrotal circumference as measured during the growth test                                      | Fertile bulls             | Less               |     |        |      |      | More   |
| Growth & Frame   | 14 | Longevity               | LG    | Retention of progeny                                                                          | Acceptable progeny        | Poor               |     |        |      |      | Good   |
|                  | 15 | Post-Wean Weight        | PWn   | 12- and 18 month weights                                                                      | Good post-wean growth     | Low                |     |        |      | *    | High   |
|                  | 16 | Average Daily Gain      | ADG   | Average daily gain                                                                            | Good growth               | Poor               |     |        |      |      | Good   |
|                  | 17 | Feed Conversion Ratio   | FCR   | 100g feed intake / g weight gain                                                              | Feed efficiency           | Poor               |     |        |      |      | Good   |
|                  |    | Final Test Weight       | FW    | Final weight in the growth test                                                               | Heavy carcass             | Light              |     |        |      | *    | Heavy  |
|                  | 19 | Height                  | H     | Shoulder / Hip height in growth test                                                          | Average height            | Short              |     |        |      |      | Tall   |
|                  | 20 | Length                  | L     | Length in growth test                                                                         | Longer for more muscle    | Short              |     |        |      |      | Long   |
| Carcass          | 24 | Length-Height Ratio     | LH    | EBV Length / EBV Height                                                                       | Longer rather than tall   | <1                 |     |        |      |      | >1     |
|                  | 21 | Eye Muscle Area         | EMA   | RTU measured eye muscle area                                                                  | Bigger steaks             | Small              |     |        |      |      | Big    |
|                  | 22 | Fat Thickness           | Fat   | RTU measured P8 backfat thickness                                                             | Carcass quality           | Thin               |     |        |      |      | Thick  |
|                  | 23 | Marbling                | Mar   | RTU measured % of intra-muscular fat                                                          | Juicy meat                | Low                |     |        |      |      | High   |
|                  |    | Dressing Percentage     | D%    | Carcass weight / Live weight                                                                  | High dressing percentage  | Low                |     |        |      |      | High   |

\* Determined by own selection goal

### GENETIC VALUES - BUILDING BLOCKS

| Calf and Mother |           |           | Fertility    |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|--------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scrot. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 99              | 99        | 90        | 97           | 75           | 92        | 85      | 100              | 94  | 93  | 92            | 123    | 110    | 104     | 100 | 79  |
| 8               | 9         | 10        | 11           | 12           | 13        | 14      | 15               | 16  | 17  | 18            | 19     | 20     | 21      | 22  | 23  |

### PHENOTYPIC VALUES

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH   |
|------------|------------|------------|-----------|-----------|---------|------|
| 109        | 104        | 105        | 122       | 117       | 327     | 1.22 |
|            |            |            | 16        | 17        | 11      | 24   |

The Logix Selection Values are compiled of specific genetic building blocks, as indicated in the selection value descriptions on the previous page. These genetic building blocks are indicated in the catalogue by their Breeding Value Indices.

- Wean, 365D, 540D, ADG and FCR Indices - phenotypic index obtained within the animal's contemporary group
- Scrotum - adjusted scrotal circumference, in mm, as measured during the growth test
- Length-Height Ratio (LH) - the animal's length / height ratio as measured during the growth test

## BULLS

### LOT 1 KOMATI VALLEI BON (PTY) LTD



**KV 210054**  
2021-08-16  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 180040**  
AGE/CALV. 4/2  
AVG. Wt/CALV. 81/1  
ICP 379

SYF 090144

**JMP 110065**  
AGE/CALV. 11/7  
AVG. Wt/CALV. 101/6  
ICP 494

LAR 060034

**SYF 060010**  
AGE/CALV. 12/11  
AVG. Wt/CALV. 99/8

VV 050378 P

**MCU 020119 P**  
AGE/CALV. 12/9  
AVG. Wt/CALV. 104/7

Calving Ease  
Value  
**131**

Weaner Calf  
Value  
**60**

Fertility  
Value  
**93**

Maintenance  
Value  
**124**

Cow Value  
**77**

Growth  
Value  
**64**

Carcass  
Value  
**67**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 132             | 54        | 90        | 94         | 111          | 85        | 87      | 55               | 67  | 76  | 79            | 81     | 79     | 68      | 103 | 95  |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 81         | -          | -          | -         | -         | -       | -  |

| Myostatin |            |
|-----------|------------|
| Q204X     | Not Tested |
| NT821     | Not Tested |
| F94L      | Not Tested |

REMARKS:

**LOGIX** EBV Analysis: 2022-08-18

### LOT 2 KOMATI VALLEI BON (PTY) LTD



**KV 210055**  
2021-08-30  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 180029**  
AGE/CALV. 4/2  
AVG. Wt/CALV. 112/1  
ICP 391

KV 150051

**KV 140402**  
AGE/CALV. 8/4  
AVG. Wt/CALV. 108/4  
ICP 437

ADV 080210

**BZ 020131**  
AGE/CALV. 14/10  
AVG. Wt/CALV. 93/8

Calving Ease  
Value  
**127**

Weaner Calf  
Value  
**82**

Fertility  
Value  
**92**

Maintenance  
Value  
**106**

Cow Value  
**89**

Growth  
Value  
**-**

Carcass  
Value  
**85**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 125             | 75        | 101       | 96         | 106          | 88        | 91      | 71               | 83  | 89  | 93            | 94     | 94     | 87      | 93  | 95  |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 112        | -          | -          | -         | -         | -       | -  |

| Myostatin |            |
|-----------|------------|
| Q204X     | Not Tested |
| NT821     | Not Tested |
| F94L      | Not Tested |

REMARKS:

**LOGIX** EBV Analysis: 2022-08-18

### LOT 3 KOMATI VALLEI BON (PTY) LTD



**KV 210056**  
2021-08-30  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 180061**  
AGE/CALV. 4/2  
AVG. Wt/CALV. 96/1  
ICP 352

SYF 090144

**BZ 040077**  
AGE/CALV. 16/12  
AVG. Wt/CALV. 99/10  
ICP 437

LAR 060034

**SYF 060010**  
AGE/CALV. 12/11  
AVG. Wt/CALV. 99/8

RCO 000079

**HDT 900037**  
AGE/CALV. 13/10  
AVG. Wt/CALV. 102/10

Calving Ease  
Value  
**117**

Weaner Calf  
Value  
**60**

Fertility  
Value  
**88**

Maintenance  
Value  
**113**

Cow Value  
**69**

Growth  
Value  
**-**

Carcass  
Value  
**77**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 145             | 61        | 90        | 95         | 105          | 85        | 85      | 63               | 75  | 83  | 90            | 85     | 85     | 76      | 102 | 95  |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 96         | -          | -          | -         | -         | -       | -  |

| Myostatin |            |
|-----------|------------|
| Q204X     | Not Tested |
| NT821     | Not Tested |
| F94L      | Not Tested |

REMARKS:

**LOGIX** EBV Analysis: 2022-08-18

**BULLE**

**LOT 4 KOMATI VALLEI BON (PTY) LTD**



**KV 210058**  
2021-09-10  
PEN

**Ouerskap Vaar Moer**

**DNS**

**Genomies**

**MULTIPLE SIREs**



**KV 180081**  
OUD/KALW. 4/2  
GEM. SI/KALW. 112/1  
TKP 339

**ADV 100328**

**KV 080461**  
OUD/KALW. 12/3  
GEM. SI/KALW. 99/3  
TKP 374

**ADV 040182**

**ADV 030003**  
OUD/KALW. 15/12  
GEM. SI/KALW. 101/12

| Geboortegemak<br>Waarde | Speenkalf<br>Waarde | Vrugbaarheids-<br>waarde | Onderhouds-<br>waarde | Koeiwaarde | Groei-<br>waarde | Karkas-<br>waarde |
|-------------------------|---------------------|--------------------------|-----------------------|------------|------------------|-------------------|
| <b>130</b>              | <b>75</b>           | <b>86</b>                | <b>119</b>            | <b>82</b>  | <b>-</b>         | <b>76</b>         |

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 132            | 70        | 88        | 88           | 103         | 85          | 83     | 64             | 76  | 85  | 85          | 84     | 85     | 81     | 91  | 94  |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 112         | -           | -           | -          | -          | -       | -  |

| Miostation |     |         |  |  |  |
|------------|-----|---------|--|--|--|
| Q204X      | Nie | Getoets |  |  |  |
| NT821      | Nie | Getoets |  |  |  |
| F94L       | Nie | Getoets |  |  |  |

**OPMERKINGS:**

**LOGIX** EBV Analiese: 2022-08-18

**LOT 5 KOMATI VALLEI BON (PTY) LTD**



**KV 210062**  
2021-09-14  
PEN

**Ouerskap Vaar Moer**

**DNS**

**Genomies**

**MULTIPLE SIREs**



**KV 180316**  
OUD/KALW. 4/1  
GEM. SI/KALW. 98/1  
TKP -

**KV 150069**

**SYF 140134**  
OUD/KALW. 8/6  
GEM. SI/KALW. 99/5  
TKP 388

**SYF 070036**

**LAR 080341**  
OUD/KALW. 12/8  
GEM. SI/KALW. 117/8

**SYF 100247**

**SYF 090147**  
OUD/KALW. 13/10  
GEM. SI/KALW. 107/10

| Geboortegemak<br>Waarde | Speenkalf<br>Waarde | Vrugbaarheids-<br>waarde | Onderhouds-<br>waarde | Koeiwaarde | Groei-<br>waarde | Karkas-<br>waarde |
|-------------------------|---------------------|--------------------------|-----------------------|------------|------------------|-------------------|
| <b>114</b>              | <b>85</b>           | <b>94</b>                | <b>122</b>            | <b>91</b>  | <b>-</b>         | <b>82</b>         |

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 114            | 77        | 99        | 92           | 107         | 90          | 90     | 76             | 83  | 92  | 80          | 88     | 89     | 82     | 93  | 87  |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 98          | -           | -           | -          | -          | -       | -  |

| Miostation |     |         |  |  |  |
|------------|-----|---------|--|--|--|
| Q204X      | Nie | Getoets |  |  |  |
| NT821      | Nie | Getoets |  |  |  |
| F94L       | Nie | Getoets |  |  |  |

**OPMERKINGS:**

**LOGIX** EBV Analiese: 2022-08-18

**LOT 6 KOMATI VALLEI BON (PTY) LTD**



**KV 210070**  
2021-09-19  
PEN

**Ouerskap Vaar Moer**

**DNS**

**Genomies**

**MULTIPLE SIREs**



**KV 180147**  
OUD/KALW. 4/1  
GEM. SI/KALW. 99/1  
TKP -

**SYF 100237**

**KV 080576**  
OUD/KALW. 12/2  
GEM. SI/KALW. 110/2  
TKP 359

**SYF 070036**

**SYF 040123**  
OUD/KALW. 12/10  
GEM. SI/KALW. 99/10

| Geboortegemak<br>Waarde | Speenkalf<br>Waarde | Vrugbaarheids-<br>waarde | Onderhouds-<br>waarde | Koeiwaarde | Groei-<br>waarde | Karkas-<br>waarde |
|-------------------------|---------------------|--------------------------|-----------------------|------------|------------------|-------------------|
| <b>126</b>              | <b>91</b>           | <b>97</b>                | <b>121</b>            | <b>99</b>  | <b>-</b>         | <b>85</b>         |

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 123            | 81        | 92        | 98           | 115         | 89          | 85     | 79             | 84  | 88  | 82          | 95     | 94     | 84     | 96  | 93  |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 99          | -           | -           | -          | -          | -       | -  |

| Miostation |     |         |  |  |  |
|------------|-----|---------|--|--|--|
| Q204X      | Nie | Getoets |  |  |  |
| NT821      | Nie | Getoets |  |  |  |
| F94L       | Nie | Getoets |  |  |  |

**OPMERKINGS:**

**LOGIX** EBV Analiese: 2022-08-18

BULLS

LOT 7 KOMATI VALLEI BON (PTY) LTD



KV 210079  
2021-09-30  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



KV 160462

AGE/CALV. 6/3  
AVG. Wt/CALV. 119/3  
ICP 422

ADV 110063

SYF 080015

ADV 060117

AGE/CALV. 15/12  
AVG. Wt/CALV. 98/12

Calving Ease  
Value  
**78**

Weaner Calf  
Value  
**97**

Fertility  
Value  
**88**

Maintenance  
Value  
**93**

Cow Value  
**87**

Growth  
Value  
**-**

Carcass  
Value  
**102**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 74              | 101       | 114       | 105        | 103          | 85        | 86      | 97               | 95  | 91  | 104           | 101    | 108    | 108     | 95  | 104 |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 111        | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 8 KOMATI VALLEI BON (PTY) LTD



KV 210080  
2021-09-30  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



KV 080220

AGE/CALV. 13/4  
AVG. Wt/CALV. 114/4  
ICP 425

Calving Ease  
Value  
**95**

Weaner Calf  
Value  
**-**

Fertility  
Value  
**-**

Maintenance  
Value  
**-**

Cow Value  
**-**

Growth  
Value  
**-**

Carcass  
Value  
**-**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 96              | 111       | 108       | 114        | -            | -         | 80      | 103              | 108 | -   | -             | 120    | 121    | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 128        | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

LOT 9 KOMATI VALLEI BON (PTY) LTD



KV 210087  
2021-10-05  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



KV 170143

AGE/CALV. 5/2  
AVG. Wt/CALV. 90/2  
ICP 491

KV 150025

ADV 080210

BZ 060160

AGE/CALV. 14/11  
AVG. Wt/CALV. 94/8

KV 140452

AGE/CALV. 8/4  
AVG. Wt/CALV. 100/4  
ICP 471

Calving Ease  
Value  
**129**

Weaner Calf  
Value  
**78**

Fertility  
Value  
**90**

Maintenance  
Value  
**124**

Cow Value  
**86**

Growth  
Value  
**-**

Carcass  
Value  
**82**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 136             | 69        | 91        | 94         | 103          | 89        | 88      | 70               | 85  | 91  | 79            | 91     | 89     | 82      | 92  | 93  |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 90         | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

**BULLE**

**LOT 10 KOMATI VALLEI BON (PTY) LTD**



**KV 210089**  
2021-10-09  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



**KV 170083**  
OUD/KALW. 5/2  
GEM. SI/KALW. 89/2  
TKP 510

SYF 130047

**JMP 100097**  
OUD/KALW. 11/8  
GEM. SI/KALW. 99/7  
TKP 414

SYF 090010

**SYF 090132**  
OUD/KALW. 9/5  
GEM. SI/KALW. 106/3

 **MNE 010013**

**JMP 050405**  
OUD/KALW. 12/10  
GEM. SI/KALW. 96/8

Geboortegemak  
Waarde  
**118**

Speenkalf  
Waarde  
**84**

Vrugbaarheids-  
waarde  
**79**

Onderhouds-  
waarde  
**104**

Koeiwaarde  
**79**

Groei-  
waarde  
**85**

Karkas-  
waarde  
**89**

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 117            | 84        | 91        | 97           | 96          | 79          | 86     | 82             | 88  | 93  | 95          | 94     | 93     | 93     | 103 | 101 |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 105         | -           | -           | -          | -          | -       | -  |

| Mioستاتien |             |
|------------|-------------|
| Q204X      | Nie Getoets |
| NT821      | Nie Getoets |
| F94L       | Nie Getoets |

OPMERKINGS:

 EBV Analiese: 2022-08-18

**LOT 11 KOMATI VALLEI BON (PTY) LTD**



**KV 210093**  
2021-10-09  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



**KV 140435**  
OUD/KALW. 8/4  
GEM. SI/KALW. 103/4  
TKP 428

Geboortegemak  
Waarde  
**91**

Speenkalf  
Waarde  
**-**

Vrugbaarheids-  
waarde  
**-**

Onderhouds-  
waarde  
**-**

Koeiwaarde  
**-**

Groei-  
waarde  
**-**

Karkas-  
waarde  
**-**

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 93             | 93        | 103       | -            | -           | -           | 81     | 90             | -   | -   | -           | -      | -      | -      | -   | -   |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 105         | -           | -           | -          | -          | -       | -  |

| Mioستاتien |             |
|------------|-------------|
| Q204X      | Nie Getoets |
| NT821      | Nie Getoets |
| F94L       | Nie Getoets |

OPMERKINGS:

 EBV Analiese: 2022-08-18

**LOT 12 KOMATI VALLEI BON (PTY) LTD**



**KV 210095**  
2021-10-09  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



**KV 150021**  
OUD/KALW. 7/4  
GEM. SI/KALW. 99/4  
TKP 368

ADV 080210

**BZ 080128**  
OUD/KALW. 11/8  
GEM. SI/KALW. 103/6  
TKP 426

ADV 040182

**ADV 030008**  
OUD/KALW. 16/13  
GEM. SI/KALW. 107/11

**BZ 050039**

**BZ 050199**  
OUD/KALW. 5/3  
GEM. SI/KALW. 101/3

Geboortegemak  
Waarde  
**109**

Speenkalf  
Waarde  
**93**

Vrugbaarheids-  
waarde  
**89**

Onderhouds-  
waarde  
**101**

Koeiwaarde  
**90**

Groei-  
waarde  
**-**

Karkas-  
waarde  
**90**

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 107            | 93        | 95        | 101          | 104         | 86          | 87     | 88             | 87  | 91  | 98          | 93     | 95     | 89     | 94  | 96  |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 108         | -           | -           | -          | -          | -       | -  |

| Mioستاتien |             |
|------------|-------------|
| Q204X      | Nie Getoets |
| NT821      | Nie Getoets |
| F94L       | Nie Getoets |

OPMERKINGS:

 EBV Analiese: 2022-08-18

**BULLS**

**LOT 13 KOMATI VALLEI BON (PTY) LTD**



**KV 210108**  
2021-10-14  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 180036**  
AGE/CALV. 4/2  
AVG. Wt/CALV. 153/1  
ICP 471

**KV 150051**

**KV 140418**  
AGE/CALV. 6/2  
AVG. Wt/CALV. 116/2  
ICP 453

ADV 080210

**BZ 020131**  
AGE/CALV. 14/10  
AVG. Wt/CALV. 93/8

Calving Ease  
Value  
**84**

Weaner Calf  
Value  
**113**

Fertility  
Value  
**89**

Maintenance  
Value  
**86**

Cow Value  
**98**

Growth  
Value  
**-**

Carcass  
Value  
**114**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 83              | 117       | 108       | 113        | 100          | 92        | 84      | 105              | 106 | 102 | 113           | 115    | 118    | 110     | 96  | 105 |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 153        | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

**LOT 14 KOMATI VALLEI BON (PTY) LTD**



**KV 210113**  
2021-10-14  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 140422**  
AGE/CALV. 8/4  
AVG. Wt/CALV. 101/4  
ICP 436

Calving Ease  
Value  
**93**

Weaner Calf  
Value  
**-**

Fertility  
Value  
**95**

Maintenance  
Value  
**-**

Cow Value  
**-**

Growth  
Value  
**-**

Carcass  
Value  
**-**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 94              | 81        | 108       | -          | 110          | -         | 83      | 81               | -   | -   | -             | -      | -      | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 92         | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

**LOT 15 KOMATI VALLEI BON (PTY) LTD**



**KV 210115**  
2021-10-18  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 140452**  
AGE/CALV. 8/4  
AVG. Wt/CALV. 100/4  
ICP 471

Calving Ease  
Value  
**108**

Weaner Calf  
Value  
**96**

Fertility  
Value  
**94**

Maintenance  
Value  
**105**

Cow Value  
**96**

Growth  
Value  
**-**

Carcass  
Value  
**-**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 106             | 92        | 102       | 104        | 105          | -         | 85      | 89               | 96  | -   | 93            | 106    | 105    | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 113        | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

## BULLE

## LOT 16 KOMATI VALLEI BON (PTY) LTD

KV 210116  
2021-10-18  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



KV 160449

OUD/KALW. 6/3  
GEM. SI/KALW. 117/3  
TKP 441

SYF 130117 HH(c)

SYF 090010

SYF 090147

OUD/KALW. 13/10  
GEM. SI/KALW. 107/10Geboortegemak  
Waarde  
**79**Speenkalv  
Waarde  
**104**Vrugbaarheids-  
waarde  
**86**Onderhouds-  
waarde  
**91**Koeiwaarde  
**90**Groei-  
waarde  
**-**Karkas-  
waarde  
**110**

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 75             | 107       | 115       | 111          | 98          | 87          | 86     | 101            | 102 | 96  | 107         | 112    | 117    | 115    | 95  | 100 |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 130         | -           | -           | -          | -          | -       | -  |

Mioستاتien

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## LOT 17 KOMATI VALLEI BON (PTY) LTD

KV 210121  
2021-10-20  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



KV 150400

OUD/KALW. 7/4  
GEM. SI/KALW. 104/4  
TKP 373Geboortegemak  
Waarde  
**125**Speenkalv  
Waarde  
**-**Vrugbaarheids-  
waarde  
**-**Onderhouds-  
waarde  
**-**Koeiwaarde  
**-**Groei-  
waarde  
**-**Karkas-  
waarde  
**-**

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 120            | 92        | 96        | -            | -           | -           | 83     | 86             | -   | -   | -           | -      | -      | -      | -   | -   |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 120         | -           | -           | -          | -          | -       | -  |

Mioستاتien

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## LOT 18 KOMATI VALLEI BON (PTY) LTD

KV 210123  
2021-10-20  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



KV 150402

OUD/KALW. 7/3  
GEM. SI/KALW. 104/3  
TKP 560Geboortegemak  
Waarde  
**84**Speenkalv  
Waarde  
**-**Vrugbaarheids-  
waarde  
**-**Onderhouds-  
waarde  
**-**Koeiwaarde  
**-**Groei-  
waarde  
**-**Karkas-  
waarde  
**-**

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 85             | 95        | 105       | -            | -           | -           | 85     | 91             | -   | -   | -           | -      | -      | -      | -   | -   |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 104         | -           | -           | -          | -          | -       | -  |

Mioستاتien

Q204X Nie Getoets

NT821 Nie Getoets

F94L Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

**BULLS**

**LOT 19 KOMATI VALLEI BON (PTY) LTD**



**KV 210125**  
2021-10-23  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 170106**  
AGE/CALV. 5/2  
AVG. Wt/CALV. 90/2  
ICP 524

**KV 150025**

**KV 140830**  
AGE/CALV. 5/2  
AVG. Wt/CALV. 103/2  
ICP 361

ADV 080210

**BZ 060160**  
AGE/CALV. 14/11  
AVG. Wt/CALV. 94/8

Calving Ease  
Value  
**123**

Weaner Calf  
Value  
**80**

Fertility  
Value  
**86**

Maintenance  
Value  
**115**

Cow Value  
**84**

Growth  
Value  
**-**

Carcass  
Value  
**84**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 123             | 76        | 92        | 94         | 102          | 85        | 85      | 77               | 85  | 91  | 88            | 93     | 91     | 84      | 93  | 94  |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 100        | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

**LOT 20 KOMATI VALLEI BON (PTY) LTD**



**KV 210132**  
2021-10-25  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 150486**  
AGE/CALV. 7/4  
AVG. Wt/CALV. 95/3  
ICP 373

Calving Ease  
Value  
**74**

Weaner Calf  
Value  
**-**

Fertility  
Value  
**-**

Maintenance  
Value  
**-**

Cow Value  
**-**

Growth  
Value  
**-**

Carcass  
Value  
**-**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 76              | 96        | 101       | -          | -            | -         | 84      | 94               | -   | -   | -             | -      | -      | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 98         | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

**LOT 21 KOMATI VALLEI BON (PTY) LTD**



**KV 210133**  
2021-10-25  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 160466**  
AGE/CALV. 6/3  
AVG. Wt/CALV. 103/3  
ICP 429

SYF 110052

ADV 070005

**SYF 070014**  
AGE/CALV. 9/6  
AVG. Wt/CALV. 101/6

Calving Ease  
Value  
**91**

Weaner Calf  
Value  
**87**

Fertility  
Value  
**89**

Maintenance  
Value  
**103**

Cow Value  
**83**

Growth  
Value  
**-**

Carcass  
Value  
**98**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 91              | 90        | 103       | 106        | 104          | 85        | 86      | 89               | 97  | 93  | 95            | 102    | 104    | 105     | 91  | 103 |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 106        | -          | -          | -         | -         | -       | -  |

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-08-18

## BULLE

## LOT 22 KOMATI VALLEI BON (PTY) LTD

KV 210134  
2021-10-25  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs

KV 120402  
OUD/KALW. 10/5  
GEM. SI/KALW. 110/2  
TKP 476Geboortegemak  
Waarde  
**77**Speenkalv  
Waarde  
-Vrugbaarheids-  
waarde  
-Onderhouds-  
waarde  
-Koeiwaarde  
-Groei-  
waarde  
-Karkas-  
waarde  
-

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 83             | 96        | 111       | -            | -           | -           | 80     | -              | -   | -   | -           | -      | -      | -      | -   | -   |

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

Miostation

|       |             |
|-------|-------------|
| Q204X | Nie Getoets |
| NT821 | Nie Getoets |
| F94L  | Nie Getoets |

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## LOT 23 KOMATI VALLEI BON (PTY) LTD

KV 210135  
2021-10-25  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs

KV 160454  
OUD/KALW. 6/3  
GEM. SI/KALW. 102/3  
TKP 429Geboortegemak  
Waarde  
**89**Speenkalv  
Waarde  
-Vrugbaarheids-  
waarde  
-Onderhouds-  
waarde  
-Koeiwaarde  
-Groei-  
waarde  
-Karkas-  
waarde  
-

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 94             | 102       | 98        | -            | -           | -           | 85     | -              | -   | -   | -           | -      | -      | -      | -   | -   |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 120         | -           | -           | -          | -          | -       | -  |

Miostation

|       |             |
|-------|-------------|
| Q204X | Nie Getoets |
| NT821 | Nie Getoets |
| F94L  | Nie Getoets |

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## LOT 24 KOMATI VALLEI BON (PTY) LTD

KV 210136  
2021-10-25  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs

KV 140441  
OUD/KALW. 8/5  
GEM. SI/KALW. 103/4  
TKP 347Geboortegemak  
Waarde  
**92**Speenkalv  
Waarde  
-Vrugbaarheids-  
waarde  
-Onderhouds-  
waarde  
-Koeiwaarde  
-Groei-  
waarde  
-Karkas-  
waarde  
-

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 93             | 100       | 98        | 102          | -           | -           | 82     | 93             | 95  | -   | -           | 109    | 108    | -      | -   | -   |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 119         | -           | -           | -          | -          | -       | -  |

Miostation

|       |             |
|-------|-------------|
| Q204X | Nie Getoets |
| NT821 | Nie Getoets |
| F94L  | Nie Getoets |

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## BULLS

### LOT 25 KOMATI VALLEI BON (PTY) LTD



**KV 210138**  
2021-10-25  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 140327**  
AGE/CALV. 8/4  
AVG. Wt/CALV. 106/4  
ICP 354

Calving Ease  
Value  
**84**

Weaner Calf  
Value  
-

Fertility  
Value  
-

Maintenance  
Value  
-

Cow Value  
-

Growth  
Value  
-

Carcass  
Value  
-

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 84              | 102       | 105       | 99         | -            | -         | 83      | 97               | 98  | -   | -             | 112    | 111    | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 116        | -          | -          | -         | -         | -       | -  |

Myostatin

|       |            |
|-------|------------|
| Q204X | Not Tested |
| NT821 | Not Tested |
| F94L  | Not Tested |

REMARKS:

**LOGIX** EBV Analysis: 2022-08-18

### LOT 26 KOMATI VALLEI BON (PTY) LTD



**KV 210141**  
2021-10-30  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 140203**  
AGE/CALV. 8/4  
AVG. Wt/CALV. 99/3  
ICP 359

Calving Ease  
Value  
**109**

Weaner Calf  
Value  
-

Fertility  
Value  
-

Maintenance  
Value  
-

Cow Value  
-

Growth  
Value  
-

Carcass  
Value  
-

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 107             | 84        | 100       | 95         | -            | -         | 83      | 81               | 88  | -   | -             | 103    | 102    | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 104        | -          | -          | -         | -         | -       | -  |

Myostatin

|       |            |
|-------|------------|
| Q204X | Not Tested |
| NT821 | Not Tested |
| F94L  | Not Tested |

REMARKS:

**LOGIX** EBV Analysis: 2022-08-18

### LOT 27 KOMATI VALLEI BON (PTY) LTD



**KV 210142**  
2021-10-30  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 080538**  
AGE/CALV. 14/5  
AVG. Wt/CALV. 105/4  
ICP 357

Calving Ease  
Value  
**111**

Weaner Calf  
Value  
-

Fertility  
Value  
-

Maintenance  
Value  
-

Cow Value  
-

Growth  
Value  
-

Carcass  
Value  
-

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 110             | 88        | 99        | -          | -            | -         | 80      | 83               | -   | -   | -             | -      | -      | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 110        | -          | -          | -         | -         | -       | -  |

Myostatin

|       |            |
|-------|------------|
| Q204X | Not Tested |
| NT821 | Not Tested |
| F94L  | Not Tested |

REMARKS:

**LOGIX** EBV Analysis: 2022-08-18

## BULLE

## LOT 28 KOMATI VALLEI BON (PTY) LTD

KV 210148  
2021-10-31  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



KV 160433

OUD/KALW. 6/3  
GEM. SI/KALW. 118/3  
TKP 434

SYF 120232

KV 080016

OUD/KALW. 12/2  
GEM. SI/KALW. 88/2  
TKP 682

SYF 090010

SYF 080022

OUD/KALW. 13/9  
GEM. SI/KALW. 103/9

|                               |           |           |                            |             |             |                                 |          |                |                             |             |        |                   |                  |        |                       |                      |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |
|-------------------------------|-----------|-----------|----------------------------|-------------|-------------|---------------------------------|----------|----------------|-----------------------------|-------------|--------|-------------------|------------------|--------|-----------------------|----------------------|--|--------------------------|-----------------|--|--|-----------------|--|--|--------------|--|--|---------|--|--|
| Geboortegemak<br>Waarde<br>91 |           |           | Speenkalf<br>Waarde<br>103 |             |             | Vrugbaarheids-<br>waarde<br>100 |          |                | Onderhouds-<br>waarde<br>99 |             |        | Koeiwaarde<br>100 |                  |        | Groei-<br>waarde<br>- |                      |  | Karkas-<br>waarde<br>101 |                 |  |  |                 |  |  |              |  |  |         |  |  |
| Kalf en Moeder                |           |           | Vrugbaarheid               |             |             |                                 |          | Na-Speen Groei |                             |             | Raam   |                   |                  | Karkas |                       |                      |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |
| Geb. Dir.                     | Spn. Dir. | Spn. Mat. | Skr. Omtr.                 | Vers Vrugb. | Koei Vrugb. | Lankl.                          | Na-Speen | GDT            | VOV                         | Volw. Gewig | Hoogte | Lengte            | OSO              | Vet    | Mar                   |                      |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |
| 92                            | 103       | 107       | 114                        | 111         | 97          | 87                              | 97       | 101            | 99                          | 99          | 105    | 108               | 101              | 94     | 99                    |                      |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |
| Spn. Indeks<br>123            |           |           |                            |             |             |                                 |          |                |                             |             |        |                   | 365D Indeks<br>- |        |                       | 540D Indeks<br>-     |  |                          | GDT Indeks<br>- |  |  | VOV Indeks<br>- |  |  | Skrotum<br>- |  |  | LH<br>- |  |  |
|                               |           |           |                            |             |             |                                 |          |                |                             |             |        |                   |                  |        |                       | Miostation           |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |
|                               |           |           |                            |             |             |                                 |          |                |                             |             |        |                   |                  |        |                       | Q204X    Nie Getoets |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |
|                               |           |           |                            |             |             |                                 |          |                |                             |             |        |                   |                  |        |                       | NT821    Nie Getoets |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |
|                               |           |           |                            |             |             |                                 |          |                |                             |             |        |                   |                  |        |                       | F94L    Nie Getoets  |  |                          |                 |  |  |                 |  |  |              |  |  |         |  |  |

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## LOT 29 KOMATI VALLEI BON (PTY) LTD

KV 210157  
2021-11-13  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



KV 080489

OUD/KALW. 14/5  
GEM. SI/KALW. 110/3  
TKP 450

|                                |           |                  |                          |                  |             |                               |          |                 |                            |              |        |                 |     |                   |                       |  |  |                        |  |  |
|--------------------------------|-----------|------------------|--------------------------|------------------|-------------|-------------------------------|----------|-----------------|----------------------------|--------------|--------|-----------------|-----|-------------------|-----------------------|--|--|------------------------|--|--|
| Geboortegemak<br>Waarde<br>102 |           |                  | Speenkalf<br>Waarde<br>- |                  |             | Vrugbaarheids-<br>waarde<br>- |          |                 | Onderhouds-<br>waarde<br>- |              |        | Koeiwaarde<br>- |     |                   | Groei-<br>waarde<br>- |  |  | Karkas-<br>waarde<br>- |  |  |
| Kalf en Moeder                 |           |                  | Vrugbaarheid             |                  |             |                               |          |                 | Na-Speen Groei             |              |        | Raam            |     |                   | Karkas                |  |  |                        |  |  |
| Geb. Dir.                      | Spn. Dir. | Spn. Mat.        | Skr. Omtr.               | Vers Vrugb.      | Koei Vrugb. | Lankl.                        | Na-Speen | GDT             | VOV                        | Volw. Gewig  | Hoogte | Lengte          | OSO | Vet               | Mar                   |  |  |                        |  |  |
| 102                            | 93        | 109              | 97                       | -                | -           | 78                            | 90       | 98              | -                          | -            | 107    | 109             | -   | -                 | -                     |  |  |                        |  |  |
| Spn. Indeks<br>111             |           | 365D Indeks<br>- |                          | 540D Indeks<br>- |             | GDT Indeks<br>-               |          | VOV Indeks<br>- |                            | Skrotum<br>- |        | LH<br>-         |     | Miostation        |                       |  |  |                        |  |  |
|                                |           |                  |                          |                  |             |                               |          |                 |                            |              |        |                 |     | Q204X Nie Getoets |                       |  |  |                        |  |  |
|                                |           |                  |                          |                  |             |                               |          |                 |                            |              |        |                 |     | NT821 Nie Getoets |                       |  |  |                        |  |  |
|                                |           |                  |                          |                  |             |                               |          |                 |                            |              |        |                 |     | F94L Nie Getoets  |                       |  |  |                        |  |  |

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## LOT 30 KOMATI VALLEI BON (PTY) LTD

KV 210161  
2021-11-17  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIREs



KV 180094

OUD/KALW. 4/2  
GEM. SI/KALW. 119/1  
TKP 500

ADV 080164

KV 080568

OUD/KALW. 14/5  
GEM. SI/KALW. 100/3  
TKP 371

ADV 050105

ADV 050059

OUD/KALW. 13/11  
GEM. SI/KALW. 99/11

|                         |           |                     |              |                          |             |                       |                |            |     |                  |        |                   |        |                   |     |
|-------------------------|-----------|---------------------|--------------|--------------------------|-------------|-----------------------|----------------|------------|-----|------------------|--------|-------------------|--------|-------------------|-----|
| Geboortegemak<br>Waarde |           | Speenkalf<br>Waarde |              | Vrugbaarheids-<br>waarde |             | Onderhouds-<br>waarde |                | Koeiwaarde |     | Groei-<br>waarde |        | Karkas-<br>waarde |        |                   |     |
| 90                      |           | 94                  |              | 89                       |             | 99                    |                | 86         |     | -                |        | 94                |        |                   |     |
| Kalf en Moeder          |           |                     | Vrugbaarheid |                          |             |                       | Na-Speen Groei |            |     | Raam             |        |                   | Karkas |                   |     |
| Geb. Dir.               | Spn. Dir. | Spn. Mat.           | Skr. Omtr.   | Vers Vrugb.              | Koei Vrugb. | Lankl.                | Na-Speen       | GDT        | VOV | Volw. Gewig      | Hoogte | Lengte            | OSO    | Vet               | Mar |
| 89                      | 102       | 92                  | 99           | 106                      | 87          | 82                    | 91             | 89         | 92  | 99               | 99     | 103               | 96     | 95                | 100 |
| Spn. Indeks             |           | 365D Indeks         |              | 540D Indeks              |             | GDT Indeks            |                | VOV Indeks |     | Skrotum          |        | LH                |        | Miostation        |     |
| 119                     |           | -                   |              | -                        |             | -                     |                | -          |     | -                |        | -                 |        | Q204X Nie Getoets |     |
|                         |           |                     |              |                          |             |                       |                |            |     |                  |        |                   |        | NT821 Nie Getoets |     |
|                         |           |                     |              |                          |             |                       |                |            |     |                  |        |                   |        | F94L Nie Getoets  |     |

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

## BULLS

### LOT 31 KOMATI VALLEI BON (PTY) LTD



**KV 210164**  
2021-11-17  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 140310**  
AGE/CALV. 8/4  
AVG. Wt/CALV. 112/3  
ICP 479

Calving Ease  
Value  
**80**

Weaner Calf  
Value  
-

Fertility  
Value  
-

Maintenance  
Value  
-

Cow Value  
-

Growth  
Value  
-

Carcass  
Value  
-

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 82              | 109       | 107       | -          | -            | -         | 85      | 102              | -   | -   | -             | -      | -      | -       | -   | -   |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 122        | -          | -          | -         | -         | -       | -  |

Myostatin

|       |            |
|-------|------------|
| Q204X | Not Tested |
| NT821 | Not Tested |
| F94L  | Not Tested |

REMARKS:

LOGIX EBV Analysis: 2022-08-18

### LOT 32 KOMATI VALLEI BON (PTY) LTD



**KV 210166**  
2021-11-17  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**VIL 120088**  
AGE/CALV. 10/7  
AVG. Wt/CALV. 105/3  
ICP 462

ADV 070154

**VIL 070022**  
AGE/CALV. 6/5  
AVG. Wt/CALV. 103/4  
ICP 364

LAR 030398

**ADV 030008**  
AGE/CALV. 16/13  
AVG. Wt/CALV. 107/11

AG 990153

**GEL 040055**  
AGE/CALV. 6/4  
AVG. Wt/CALV. 107/3

Calving Ease  
Value  
**109**

Weaner Calf  
Value  
**80**

Fertility  
Value  
**87**

Maintenance  
Value  
**123**

Cow Value  
**82**

Growth  
Value  
**76**

Carcass  
Value  
**75**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 109             | 76        | 94        | 93         | 108          | 81        | 81      | 76               | 80  | 90  | 79            | 88     | 86     | 81      | 90  | 87  |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 93         | -          | -          | -         | -         | -       | -  |

Myostatin

|       |            |
|-------|------------|
| Q204X | Not Tested |
| NT821 | Not Tested |
| F94L  | Not Tested |

REMARKS:

LOGIX EBV Analysis: 2022-08-18

### LOT 33 KOMATI VALLEI BON (PTY) LTD



**KV 210169**  
2021-12-06  
PEN

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



**KV 120015**  
AGE/CALV. 10/6  
AVG. Wt/CALV. 112/4  
ICP 439

ADV 080210

**BZ 080172**  
AGE/CALV. 12/9  
AVG. Wt/CALV. 105/7  
ICP 420

ADV 040182

**ADV 030008**  
AGE/CALV. 16/13  
AVG. Wt/CALV. 107/11

BZ 020169

**BZ 030172**  
AGE/CALV. 12/5  
AVG. Wt/CALV. 104/3

Calving Ease  
Value  
**82**

Weaner Calf  
Value  
**95**

Fertility  
Value  
**82**

Maintenance  
Value  
**99**

Cow Value  
**83**

Growth  
Value  
-

Carcass  
Value  
**98**

| Calf and Mother |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 85              | 100       | 107       | 108        | 99           | 83        | 83      | 96               | 93  | 95  | 99            | 103    | 104    | 97      | 94  | 102 |

| Wean Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|------------|------------|------------|-----------|-----------|---------|----|
| 113        | -          | -          | -         | -         | -       | -  |

Myostatin

|       |            |
|-------|------------|
| Q204X | Not Tested |
| NT821 | Not Tested |
| F94L  | Not Tested |

REMARKS:

LOGIX EBV Analysis: 2022-08-18

BULLE

LOT 34 KOMATI VALLEI BON (PTY) LTD



KV 210174  
2021-12-28  
PEN

Ouerskap Vaar Moer

DNS

Genomies

MULTIPLE SIRES



KV 140403

oud/kalw. 8/5  
gem. si/kalw. 95/5  
TKP 374

Geboortegemak  
Waarde  
**99**

Speenkalf  
Waarde  
-

Vrugbaarheids-  
waarde  
-

Onderhouds-  
waarde  
-

Koeiwaarde  
-

Groei-  
waarde  
-

Karkas-  
waarde  
-

| Kalf en Moeder |           |           | Vrugbaarheid |             |             |        | Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----------|-----------|--------------|-------------|-------------|--------|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Geb. Dir.      | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lankl. | Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 101            | 82        | 97        | 89           | -           | -           | 84     | 82             | 83  | -   | -           | 96     | 95     | -      | -   | -   |

| Spn. Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|-------------|-------------|-------------|------------|------------|---------|----|
| 97          | -           | -           | -          | -          | -       | -  |

Miostatien

|       |             |
|-------|-------------|
| Q204X | Nie Getoets |
| NT821 | Nie Getoets |
| F94L  | Nie Getoets |

OPMERKINGS:

LOGIX EBV Analiese: 2022-08-18

| Dier Info                        |           |     |     | Actual Values |              |           |           |                     |                 | Expected Breeding Values |                |               |               |                |                     |           |             |                 |              | Indices     |      |     |            | Dam             |            |             |
|----------------------------------|-----------|-----|-----|---------------|--------------|-----------|-----------|---------------------|-----------------|--------------------------|----------------|---------------|---------------|----------------|---------------------|-----------|-------------|-----------------|--------------|-------------|------|-----|------------|-----------------|------------|-------------|
| LOT                              | Animal ID | Sex | SEC | Birth Wt (kg) | 205d Wt (kg) | CCB Ratio | CCW Ratio | Length Height Ratio | Scr. Circ. (mm) | Birth Dir (kg)           | Birth Mat (kg) | Wean Dir (kg) | Wean Mat (kg) | Post Wean (kg) | Mature Weight. (kg) | ADG (g/d) | FCR (kg:kg) | Scr. Circ. (mm) | Height. (mm) | Length (mm) | Wean | ADG | Scr. Circ. | Avg. Wean Index | Nr. Calves | Repr. Index |
| Breed Average<br>Auction Average |           |     |     | 34            | 223          | 7.39      | 42.1      | -                   | -               | 1.05<br>0.79             | -0.20<br>-0.21 | 13.9<br>9.3   | 3.9<br>4.1    | 23<br>11       | 10<br>1             | 102<br>38 | -47<br>-14  | 10.3<br>7.6     | -            | 11          | 109  | -   | 100        | 105             | 3.0        | 104         |
| 1                                | KV 210054 | M   | PEN | 25            | 168          | 6.67      | -         | -                   | -               | -2.26                    | -0.48          | -6.9          | 1.0           | -8.9           | -13.9               | -54       | 4           | 5.7             | -15          | -12         | 81   | -   | 94         | 81              | 2          | 114         |
| 2                                | KV 210055 | M   | PEN | 26            | 225          | 7.32      | -         | -                   | -               | -1.59                    | -0.54          | 2.5           | 4.2           | 3.7            | 2.2                 | 22        | -22         | 7.4             | -4           | 8           | 112  | -   | 96         | 112             | 2          | 112         |
| 3                                | KV 210056 | M   | PEN | 18            | 188          | 3.9       | -         | -                   | -               | -3.69                    | -0.46          | -3.6          | 1.1           | -2.1           | -1.6                | -19       | -10         | 6.4             | -12          | -5          | 96   | -   | 95         | 96              | 2          | 114         |
| 4                                | KV 210058 | M   | PEN | 23            | 222          | 6.01      | -         | -                   | -               | -2.29                    | -0.42          | 0.2           | 0.5           | -1.9           | -7.2                | -12       | -14         | .8              | -13          | -4          | 112  | -   | 88         | 112             | 2          | 114         |
| 5                                | KV 210062 | M   | PEN | 28            | 202          | 8.54      | 50.7      | -                   | -               | -0.46                    | -0.26          | 3.3           | 3.7           | 7.4            | -12.2               | 21        | -30         | 4               | -9           | 1           | 98   | -   | 92         | 98              | 1          | 100         |
| 6                                | KV 210070 | M   | PEN | 23            | 199          | 5.76      | 43        | -                   | -               | -1.39                    | -0.67          | 5.4           | 1.7           | 9.8            | -10.5               | 23        | -22         | 9.1             | -3           | 8           | 99   | -   | 98         | 99              | 1          | 94          |
| 7                                | KV 210079 | M   | PEN | 40            | 237          | 8.4       | 50.3      | -                   | -               | 3.74                     | -0.52          | 14.3          | 8.0           | 23.4           | 14.7                | 78        | -28         | 14.6            | 2            | 27          | 111  | -   | 105        | 119             | 3          | 103         |
| 8                                | KV 210080 | M   | PEN | 34            | 261          | 6.2       | 46.7      | -                   | -               | 1.48                     | 0.04           | 19.0          | 6.1           | 28.1           | 0.0                 | 138       | 0           | 21.5            | 18           | 44          | 128  | -   | 114        | 114             | 4          | 102         |
| 9                                | KV 210087 | M   | PEN | 20            | 179          | 5.33      | 34        | -                   | -               | -2.70                    | -0.82          | 0.0           | 1.4           | 3.5            | -13.7               | 28        | -27         | 5.5             | -7           | 1           | 90   | -   | 94         | 90              | 2          | 103         |
| 10                               | KV 210089 | M   | PEN | 26            | 213          | 5.78      | 38.1      | -                   | -               | -0.74                    | -0.46          | 6.6           | 1.3           | 12.2           | 4.5                 | 45        | -32         | 7.7             | -4           | 7           | 105  | -   | 97         | 89              | 2          | 102         |
| 11                               | KV 210093 | M   | PEN | 38            | 225          | 8.46      | 43.9      | -                   | -               | 1.74                     | 0.18           | 10.7          | 4.7           | 17.4           | 0.0                 | 0         | 0           |                 | 0            | 0           | 105  | -   | -          | 103             | 4          | 102         |
| 12                               | KV 210095 | M   | PEN | 33            | 225          | 7.08      | 41.7      | -                   | -               | 0.27                     | -0.45          | 10.8          | 2.5           | 17.0           | 7.2                 | 39        | -28         | 11.5            | -5           | 9           | 108  | -   | 101        | 99              | 4          | 97          |
| 13                               | KV 210108 | M   | PEN | 39            | 310          | 9.05      | -         | -                   | -               | 2.79                     | -0.28          | 21.6          | 6.2           | 29.2           | 25.1                | 129       | -51         | 20.6            | 14           | 40          | 153  | -   | 113        | 153             | 2          | 109         |
| 14                               | KV 210113 | M   | PEN | 39            | 203          | 8.32      | 39.4      | -                   | -               | 1.62                     | 0.00           | 5.3           | 6.3           | 10.7           | 0.0                 | 0         | 0           |                 | 0            | 0           | 92   | -   | -          | 101             | 4          | 100         |
| 15                               | KV 210115 | M   | PEN | 34            | 235          | 6.8       | 43.2      | -                   | -               | 0.38                     | -0.49          | 10.5          | 4.4           | 17.5           | 2.3                 | 83        | 0           | 13.3            | 6            | 23          | 113  | -   | 104        | 100             | 4          | 92          |
| 16                               | KV 210116 | M   | PEN | 40            | 271          | 7.75      | 46.4      | -                   | -               | 3.62                     | -0.64          | 17.1          | 8.0           | 26.7           | 17.9                | 112       | -38         | 19.5            | 11           | 38          | 130  | -   | 111        | 117             | 3          | 99          |
| 17                               | KV 210121 | M   | PEN | 29            | 242          | 6.68      | 42.4      | -                   | -               | -1.07                    | -1.07          | 10.3          | 2.7           | 15.9           | 0.0                 | 0         | 0           |                 | 0            | 0           | 120  | -   | -          | 104             | 4          | 114         |
| 18                               | KV 210123 | M   | PEN | 41            | 225          | 8.3       | 39.2      | -                   | -               | 2.57                     | 0.04           | 11.5          | 5.4           | 18.3           | 0.0                 | 0         | 0           |                 | 0            | 0           | 104  | -   | -          | 104             | 3          | 71          |
| 19                               | KV 210125 | M   | PEN | 25            | 203          | 6.05      | 35.4      | -                   | -               | -1.39                    | -0.22          | 2.9           | 1.7           | 7.8            | -3.7                | 31        | -28         | 5.6             | -5           | 4           | 100  | -   | 94         | 90              | 2          | 101         |
| 20                               | KV 210132 | M   | PEN | 45            | 219          | 9.49      | 37.4      | -                   | -               | 3.58                     | 0.25           | 11.9          | 4.3           | 0.0            | 0.0                 | 0         | 0           |                 | 0            | 0           | 98   | -   | -          | 95              | 4          | 114         |
| 21                               | KV 210133 | M   | PEN | 36            | 224          | 7.83      | 39.3      | -                   | -               | 1.96                     | -0.20          | 9.3           | 4.6           | 17.1           | 4.4                 | 85        | -32         | 15              | 2            | 21          | 106  | -   | 106        | 103             | 3          | 101         |
| 22                               | KV 210134 | M   | PEN | 41            | 234          | 6.98      | 33        | -                   | -               | 2.83                     | 0.79           | 12.3          | 7.1           | 0.0            | 0.0                 | 0         | 0           |                 | 0            | 0           | 109  | -   | -          | 110             | 5          | 91          |
| 23                               | KV 210135 | M   | PEN | 36            | 249          | 6.96      | 46.8      | -                   | -               | 1.69                     | 0.64           | 14.9          | 3.5           | 0.0            | 0.0                 | 0         | 0           |                 | 0            | 0           | 120  | -   | -          | 102             | 3          | 101         |
| 24                               | KV 210136 | M   | PEN | 38            | 249          | 7.27      | 39.6      | -                   | -               | 1.81                     | -0.04          | 13.9          | 3.4           | 0.0            | 0.0                 | 76        | 0           | 12              | 9            | 26          | 119  | -   | 102        | 103             | 5          | 120         |
| 25                               | KV 210138 | M   | PEN | 41            | 247          | 8.7       | 51        | -                   | -               | 2.67                     | 0.00           | 14.9          | 5.4           | 0.0            | 0.0                 | 90        | 0           | 9.7             | 11           | 30          | 116  | -   | 99         | 106             | 4          | 119         |

| Dier Info                         |           |        |     | Werklike Syfers    |                    |              |              |                        |                    | Verwagte Teelwaardes |                 |                 |                 |                |                     |              |                |                    |                | Indekse        |      |     | Moeder     |                  |             |              |
|-----------------------------------|-----------|--------|-----|--------------------|--------------------|--------------|--------------|------------------------|--------------------|----------------------|-----------------|-----------------|-----------------|----------------|---------------------|--------------|----------------|--------------------|----------------|----------------|------|-----|------------|------------------|-------------|--------------|
| LOT                               | Dier ID   | Geslag | AFD | Geb. Gewig<br>(kg) | 205d Gewig<br>(kg) | KKG<br>Verh. | KKS<br>Verh. | Lengte Hoogte<br>Verh. | Skr. Omtr.<br>(mm) | Geb Dir<br>(kg)      | Geb Mat<br>(kg) | Spn Dir<br>(kg) | Spn Mat<br>(kg) | Na-Spn<br>(kg) | Volw. Gewig<br>(kg) | GDT<br>(g/d) | VOV<br>(kg:kg) | Skr. Omtr.<br>(mm) | Hoogte<br>(mm) | Lengte<br>(mm) | Spn. | GDT | Skr. Omtr. | Gem. Spn. Indeks | Aant. Kalw. | Repr. Indeks |
| Ras Gemiddeld<br>Aanbod Gemiddeld |           |        |     | 34                 | 223                | 7.39         | 42.1         | -                      | -                  | 1.05<br>0.79         | -0.20<br>-0.21  | 13.9<br>9.3     | 3.9<br>4.1      | 23<br>11       | 10<br>1             | 102<br>38    | -47<br>-14     | 10.3<br>7.6        | -              | 11             | 109  | -   | 100        | 105              | 3.0         | 104          |
| 26                                | KV 210141 | M      | PEN | 35                 | 219                | 8.18         | 42.6         | -                      | -                  | 0.32                 | -0.61           | 6.7             | 3.8             | 0.0            | 0.0                 | 42           | 0              | 6.4                | 4              | 19             | 104  | -   | 95         | 99               | 4           | 118          |
| 27                                | KV 210142 | M      | PEN | 32                 | 228                | 6.17         | 37.3         | -                      | -                  | 0.02                 | -0.48           | 8.7             | 3.6             | 12.6           | 0.0                 | 0            | 0              |                    | 0              | 0              | 110  | -   | -          | 105              | 5           | 118          |
| 28                                | KV 210148 | M      | PEN | 39                 | 257                | 9.51         | 37.2         | -                      | -                  | 1.91                 | -0.03           | 15.4            | 5.8             | 23.3           | 8.4                 | 108          | -45            | 21.9               | 6              | 26             | 123  | -   | 114        | 118              | 3           | 105          |
| 29                                | KV 210157 | M      | PEN | 36                 | 203                | 8.89         | 51.8         | -                      | -                  | 0.84                 | -0.18           | 10.9            | 6.6             | 0.0            | 0.0                 | 91           | 0              | 7.8                | 7              | 28             | 111  | -   | 97         | 110              | 5           | 97           |
| 30                                | KV 210161 | M      | PEN | 39                 | 217                | 7.98         | 44.3         | -                      | -                  | 2.20                 | -0.31           | 14.7            | 1.8             | 17.9           | 8.8                 | 49           | -30            | 9.9                | 0              | 19             | 119  | -   | 99         | 119              | 2           | 110          |
| 31                                | KV 210164 | M      | PEN | 43                 | 226                | 8.3          | 47.2         | -                      | -                  | 2.97                 | 0.19            | 18.1            | 5.9             | 26.7           | 0.0                 | 0            | 0              |                    | 0              | 0              | 122  | -   | -          | 112              | 4           | 90           |
| 32                                | KV 210166 | M      | PEN | 35                 | 174                | 7.14         | 37.3         | -                      | -                  | 0.10                 | -0.28           | 2.9             | 2.4             | 6.9            | -13.3               | 7            | -25            | 4.6                | -10            | -3             | 93   | -   | 93         | 105              | 7           | 104          |
| 33                                | KV 210169 | M      | PEN | 40                 | 210                | 7.95         | 40           | -                      | -                  | 2.59                 | 0.42            | 13.8            | 6.0             | 21.6           | 8.5                 | 68           | -35            | 16.5               | 4              | 21             | 113  | -   | 108        | 112              | 6           | 95           |
| 34                                | KV 210174 | M      | PEN | 39                 | 185                | 7.57         | 40.3         | -                      | -                  | 0.90                 | 0.16            | 5.8             | 2.9             | 10.9           | 0.0                 | 22           | 0              | 1.1                | -2             | 10             | 97   | -   | 89         | 95               | 5           | 114          |

**EXPLANATION OF CATALOGUE ABBREVIATIONS**
**VERDUIDELIKING VAN KATALOGUS AFKORTINGS**

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