

AMPTELIKE VEILINGSKATALOGUS VIR /  
OFFICIAL AUCTION CATALOGUE FOR

# BORAN LUCKHOFF 2023

**LUCKHOFF**  
**21 March 2023**

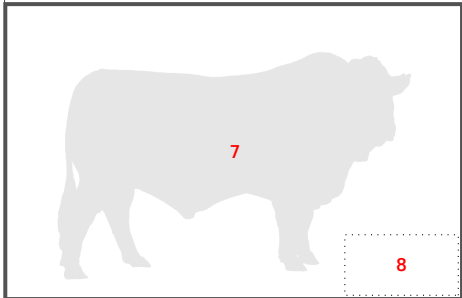
*All Pedigree- and Performance Data is as recorded on LOGIX on 20 March 2023*



## ANIMAL, OWNER AND PEDIGREE INFORMATION

**LOT 1 (M)**

Breed Logo



**SUPERBULL BREEDERS**

Town, Province  
078 737 2855  
super\_bull@webmail.com

**SB 200201 PP(c)**

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-01-01 |
| Age        | 2y 7m      |
| Inbreeding | 1%         |
| DNA        | ABC001234  |

**SB 110001**  
SUPERBULL SB 11 0100

**SB 140007**  
SUPERBULL SB 140007 Pp(c)

**SB 110012 P**  
SUPERBULL SB 110012  
AGE 10 | CALV. 5  
AVG. WI - | WEAN. -  
AFC 32 | ICP 475

**SB 110001**  
SUPERBULL SB 110400

**SB 140010**  
SUPERBULL SB 140010  
AGE 7 | CALV. 6  
AVG. WI 89 | WEAN. 2  
AFC 27 | ICP 366

**SB 060004 Pch**  
SUPERBULL SB 060004  
AGE 13 | CALV. 8  
AVG. WI 105 | WEAN. 7  
AFC 72 | ICP 360

1. Lot Number & sex (mixed lots)
2. Breed's logo
3. GT - animal is genomically tested
4. Animal Identification Number
5. Polled Status
  - Celtic: PP(c)/Pp(c) - polled, HH(c) - horned
  - Phenotypic: P/Pch - polled, HH - horned, SC - scurs
6. VPLAN Membership
7. Animal's photo, or Herd's logo
8. Herd's logo
9. Owner's information
10. Animal's information
  - Owner's current Elite Award
  - Herd book section
  - Birth date
  - Animal's age
  - Animal's inbreeding percentage
  - DNA Number - if available
11. Additional information (only females)
  - Age at first calving
  - Number of calves born
  - Number of calves weaned
  - Average Wean Index
  - Intercalving Period
12. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
13. Dam information
  - Age and Number of Calvings
  - Average Wean Index and Number of Calves Weaned
  - Age at First Calving and Intercalving Period
  - Cow award
14. Four (4) generation pedigree

**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 additional information for the animal is available.



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

### Myostatin Results

- Free - free from double muscling genes
- Carrier - heterozygotic / carrier of one double muscling gene
- D. Muscled - homozygotic / double muscled

## GENETIC VALUES - BUILDING BLOCKS

| Calf and Mother |            |           |           | Fertility  |              |           |         | Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. | Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 83              | 121        | 130       | 89        | 112        | 84           | 101       | 112     | 125              | 126 | 129 | 113           | 104    | 115    | 149     | 82  | 119 |
| 87%             | 70%        | 83%       | 70%       | 81%        | 68%          | 59%       | 69%     | 72%              | 76% | 80% | 65%           | 81%    | 80%    | 77%     | 74% | 73% |

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

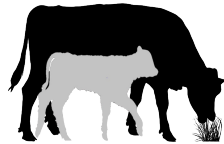
## PHENOTYPIC VALUES

| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH   |
|--------------|-------------|------------|------------|------------|-----------|-----------|---------|------|
| 37kg         | 284kg       | 106 (83)   | 103        | 97         | 91        | 92        | 353mm   | 1.20 |

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

## LOGIX SELECTION VALUES

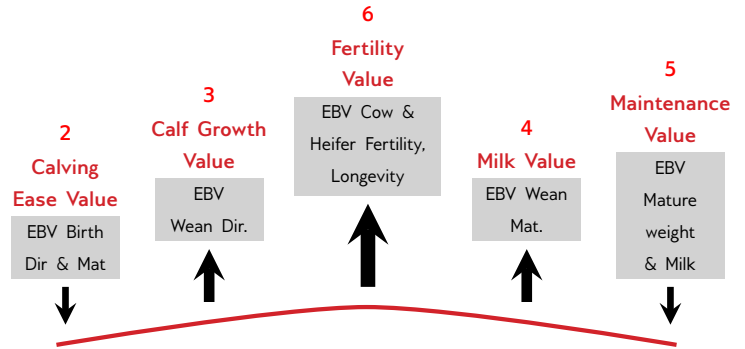
|                         |                    |
|-------------------------|--------------------|
| <b>COW VALUE</b>        | <b>108</b>         |
| 103                     | Calving Ease Value |
| 118                     | Calf Growth Value  |
| 86                      | Milk Value         |
| 80                      | Maintenance Value  |
| 110                     | Fertility Value    |
| <b>GROWTH VALUE</b>     | <b>105</b>         |
| <b>CARCASS VALUE</b>    | <b>110</b>         |
| <b>PRODUCTION VALUE</b> | <b>103</b>         |



### 1 L♀ GIX Cow Value

Selection for:

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



### 7 L♀ GIX Growth Value

Selection for efficient growers on veld & in the feedlot



### 8 L♀ GIX Carcass Value

Selection for higher meat yield on carcass



### 9 L♀ GIX Production Value

Selection for easy-care, Profitable cattle

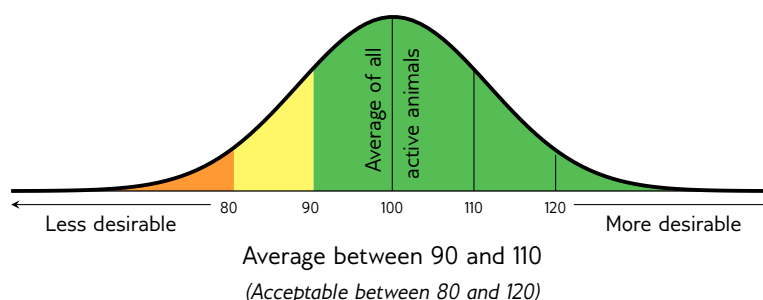
- 80% Cow Value
- 20% Growth Value

## EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

| Traits           |    | Description/Measurement | Goal                                                                                          | General Guidelines       |       |        |      |        |
|------------------|----|-------------------------|-----------------------------------------------------------------------------------------------|--------------------------|-------|--------|------|--------|
|                  |    |                         |                                                                                               | <-80                     | -90   | 90-110 | >110 | >120   |
| Selection Values | 1  | Cow Value               | Combination of Calving Ease, Calf Growth, Milk, Maintenance and Fertility Values (Rand-Value) | Profitable Cow           | Loss  |        |      | Profit |
|                  | 2  | Calving Ease Value      | Risk for calving problems (calf too heavy) vs calf too small                                  | Avg. birth weight        | High  |        |      | Low    |
|                  | 3  | Calf Growth Value       | Calf's genetic ability for pre-weaning growth                                                 | Heavy weaner calf        | Light |        |      | Heavy  |
|                  | 4  | Milk Value              | Cow's genetic mothering and milking ability                                                   | Enough milk for the calf | Less  |        |      | More   |
|                  | 5  | Maintenance Value       | Maintenance requirements of cow (cow weight and milk)                                         | Low cow maintenance      | High  |        | *    | Low    |
|                  | 6  | Fertility Value         | Fertility and retention of cows and heifers                                                   | Fertile cows             | Low   |        |      | High   |
|                  | 7  | Growth Value            | Efficient growth on veld and in feedlot (R-value)                                             | Profitable growth        | Loss  |        |      | Profit |
|                  | 8  | Carcass Value           | Meat on carcass (Weight and RTU EBVs)                                                         | More meat on the carcass | Less  |        |      | More   |
|                  | 9  | Production Value        | Combination of Cow- and Growth values (R-value)                                               | Profitable animals       | Loss  |        |      | Profit |
| Cow & Heifer     | 10 | Birth Weight Direct     | Birth weight (Calf's genetic ability)                                                         | Avg. birth weight        | Heavy |        |      | Light  |
|                  | 11 | Birth Weight Maternal   | Birth weight (Cow's genetic ability)                                                          | Easy calving             | Heavy |        |      | Light  |
|                  | 12 | Weaning Weight Direct   | Weaning weight (Calf's genetic ability)                                                       | Heavy weaner calves      | Light |        |      | Heavy  |
|                  | 13 | Weaning Weight Maternal | Weaning weight (Cow's genetic ability)                                                        | Good mothers             | Poor  |        |      | Good   |
|                  | 21 | Mature Cow Weight       | Cow weight at weaning of first three calves                                                   | Avg. mature cow weight   | Light |        | *    | Heavy  |
| Fertility        |    | Cow-Calf Birth          | EBV Birth Direct / EBV Mature Cow weight                                                      | Average                  | Low   |        |      | High   |
|                  |    | Cow-Calf Wean           | EBV Wean Direct / EBV Mature Cow weight                                                       | High calf-cow ratio      | Low   |        |      | High   |
|                  | 14 | Heifer Fertility        | Age at first calving                                                                          | Fertile heifers          | Less  |        |      | More   |
|                  | 15 | Cow Fertility           | First 3 inter-calving periods (ICPs)                                                          | Fertile cows             | Less  |        |      | More   |
| Growth & Frame   | 16 | Scrotal Circumference   | As measured during the growth test                                                            | Fertile bulls            | Less  |        |      | More   |
|                  | 17 | Longevity               | Retention of progeny                                                                          | Acceptable progeny       | Poor  |        |      | Good   |
|                  | 18 | Post-Wean Weight        | 12- and 18 month weights                                                                      | Good post-wean growth    | Low   |        |      | High   |
|                  | 19 | Average Daily Gain      | Average daily gain                                                                            | Good growth              | Poor  |        |      | Good   |
|                  | 20 | Feed Conversion Ratio   | 100g feed intake / g weight gain                                                              | Feed efficiency          | Poor  |        |      | Good   |
|                  |    | Final Test Weight       | Final weight in the growth test                                                               | Heavy carcass            | Light |        | *    | Heavy  |
| Carcass          | 22 | Height                  | Shoulder / Hip height in growth test                                                          | Average height           | Short |        |      | Tall   |
|                  | 23 | Length                  | Length in growth test                                                                         | Longer for more muscle   | Short |        |      | Long   |
|                  | 24 | Length-Height Ratio     | EBV Length / EBV Height                                                                       | Longer rather than tall  | <1    |        |      | >1     |
|                  | 25 | Eye Muscle Area         | RTU measured eye muscle area                                                                  | Bigger steaks            | Small |        |      | Big    |
|                  | 26 | Fat Thickness           | RTU measured P8 backfat thickness                                                             | Carcass quality          | Thin  |        |      | Thick  |
|                  | 27 | Marbling                | RTU measured % of intra-muscular fat                                                          | Juicy meat               | Low   |        |      | High   |

\* Determined by own selection goal

## INTERPRETATION OF BREEDING VALUE INDICES



**LOT 1 (M)**



**GB 210035**



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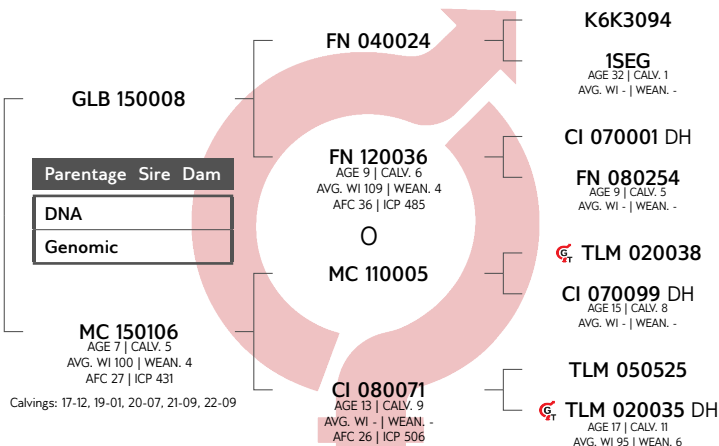
POSBUS 46, LUCKHOFF, 9982



**Myostatin**

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-09-23 |
| Age        | 1.5 years  |
| Inbreeding | 2%         |



|                  |                    |
|------------------|--------------------|
| <b>COW VALUE</b> | <b>115</b>         |
| 103              | Calving Ease Value |
| 101              | Calf Growth Value  |
| 108              | Milk Value         |
| 94               | Maintenance Value  |
| 119              | Fertility Value    |

|                         |            |
|-------------------------|------------|
| <b>GROWTH VALUE</b>     | <b>117</b> |
| <b>CARCASS VALUE</b>    | <b>113</b> |
| <b>PRODUCTION VALUE</b> | <b>117</b> |

| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH   |
|--------------|-------------|------------|------------|------------|-----------|-----------|---------|------|
| 33kg         | 229kg       | 109 (2)    | -          | -          | 115 (35)  | -         | 435mm   | 1.20 |

**SELLER REMARKS:**

**LOT 2 (M)**



**GB 210045**



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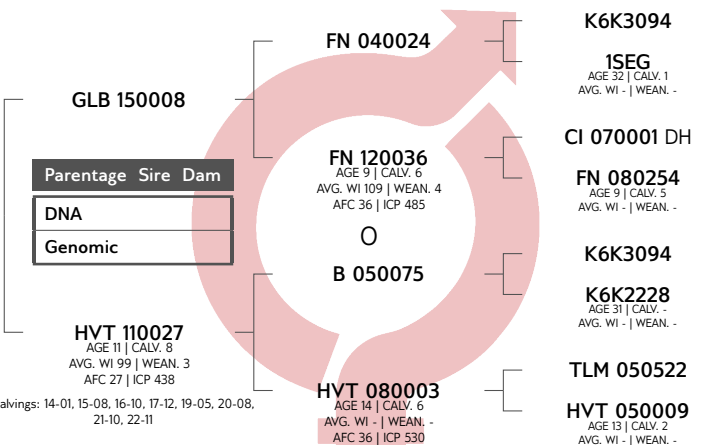
POSBUS 46, LUCKHOFF, 9982



**Myostatin**

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-10-18 |
| Age        | 1.4 years  |
| Inbreeding | 4%         |



|                  |                    |
|------------------|--------------------|
| <b>COW VALUE</b> | <b>107</b>         |
| 120              | Calving Ease Value |
| 89               | Calf Growth Value  |
| 120              | Milk Value         |
| 101              | Maintenance Value  |
| 100              | Fertility Value    |

|                         |            |
|-------------------------|------------|
| <b>GROWTH VALUE</b>     | <b>107</b> |
| <b>CARCASS VALUE</b>    | <b>101</b> |
| <b>PRODUCTION VALUE</b> | <b>107</b> |

| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH   |
|--------------|-------------|------------|------------|------------|-----------|-----------|---------|------|
| 29kg         | -           | -          | -          | -          | 91 (35)   | -         | 395mm   | 1.17 |

**SELLER REMARKS:**

LOT 3 (M)



NCT 210042



CJ THUYNSMA BOERDERY

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POSBUS 202, CHRISTIANA, 2680

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-09-02 |
| Oud.      | 1.6 jaar   |
| Inteling  | 2%         |

|                    |
|--------------------|
| NCT 160021         |
| Ouerskap Vaar Moer |
| DNS                |
| Genomies           |

BS 120024  
OUD. 10 | KALW. 7  
GEM. SI 108 | GESPN. 7  
OEK 34 | TKP 383

Kalwings: 15-05, 16-08, 17-10, 18-08, 19-08,  
20-10, 21-09

ELS 110041

W 120019  
OUD. 11 | KALW. 6  
GEM. SI 107 | GESPN. 6  
OEK 34 | TKP 421

O  
TLM 050526

WRA 050013  
OUD. 17 | KALW. 13  
GEM. SI 107 | GESPN. 13  
OEK 30 | TKP 398

MHB 040027

CI 070123  
OUD. 15 | KALW. 11  
GEM. SI 100 | GESPN. 5

E 060005

AAA 080001  
OUD. 15 | KALW. 5  
GEM. SI - | GESPN. -

TLM 020001

TLM 020017  
OUD. 12 | KALW. 4  
GEM. SI 103 | GESPN. 4

HVT 980022

HVT 010016  
OUD. 18 | KALW. 10  
GEM. SI - | GESPN. -

KOEIWAARDE 101

|     |                     |
|-----|---------------------|
| 64  | Kalfgemak Waarde    |
| 132 | Kalfgroei Waarde    |
| 99  | Melk Waarde         |
| 68  | Onderhoudswaarde    |
| 90  | Vrugbaarheidswaarde |

GROEI WAARDE 122

KARKAS WAARDE 127

PRODUKSIE WAARDE 107



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

| Geb. Gewig | 205D Gewig | 205D Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH   |
|------------|------------|-------------|-------------|-------------|------------|------------|---------|------|
| 38kg       | 330kg      | 113 (11)    | -           | -           | 116 (35)   | -          | 359mm   | 1.15 |

VERKOPER OPMERKINGS:

LOT 4 (M)



NCT 210053



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POSBUS 202, CHRISTIANA, 2680

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-09-22 |
| Oud.      | 1.5 jaar   |
| Inteling  | 5%         |

|                    |
|--------------------|
| NCT 160021         |
| Ouerskap Vaar Moer |
| DNS                |
| Genomies           |

NCT 150073  
OUD. 7 | KALW. 5  
GEM. SI 89 | GESPN. 3  
OEK 32 | TKP 391

Kalwings: 18-07, 19-10, 20-10, 21-09, 22-10

ELS 110041

W 120019  
OUD. 11 | KALW. 6  
GEM. SI 107 | GESPN. 6  
OEK 34 | TKP 421

O  
ELS 110042

NCT 120015  
OUD. 4 | KALW. 3  
GEM. SI 97 | GESPN. 1  
OEK 25 | TKP 343

MHB 040027

CI 070123  
OUD. 15 | KALW. 11  
GEM. SI 100 | GESPN. 5

E 060005

AAA 080001  
OUD. 15 | KALW. 5  
GEM. SI - | GESPN. -

CI 080112

CI 070123  
OUD. 15 | KALW. 11  
GEM. SI 100 | GESPN. 5

CI 090072

NCT 100018  
OUD. 5 | KALW. 3  
GEM. SI - | GESPN. -

KOEIWAARDE -

|     |                     |
|-----|---------------------|
| 67  | Kalfgemak Waarde    |
| 136 | Kalfgroei Waarde    |
| 69  | Melk Waarde         |
| 80  | Onderhoudswaarde    |
| -   | Vrugbaarheidswaarde |

GROEI WAARDE 122

KARKAS WAARDE 132

PRODUKSIE WAARDE -



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

| Geb. Gewig | 205D Gewig | 205D Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH   |
|------------|------------|-------------|-------------|-------------|------------|------------|---------|------|
| 36kg       | 186kg      | 99 (8)      | -           | -           | 133 (35)   | -          | 314mm   | 1.19 |

VERKOPER OPMERKINGS:

**LOT 5 (M)**



**NCT 210055**



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**Myostatin**

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

|            |            |
|------------|------------|
| Herd Book  | PEN        |
| Birth date | 2021-10-01 |
| Age        | 1.5 years  |
| Inbreeding | 0%         |

**MULTIPLE SIRES**

| Parentage | Sire | Dam |
|-----------|------|-----|
| DNA       |      |     |
| Genomic   |      |     |

**MC 180068**  
AGE 4 | CALV. 2  
AVG. WI 87 | WEAN. 1  
AFC 36 | ICP 411  
Calvings: 21-10, 22-11

**MC 150138**  
AGE 7 | CALV. 5  
AVG. WI - | WEAN. -  
AFC 35 | ICP 364

**M 080009**

**MC 110065**  
AGE 11 | CALV. 8  
AVG. WI 103 | WEAN. 1

**CI 080047 DH**

**MC 110093**  
AGE 11 | CALV. 7  
AVG. WI - | WEAN. -

**COW VALUE 81**

|     |                    |
|-----|--------------------|
| 119 | Calving Ease Value |
| 60  | Calf Growth Value  |
| 110 | Milk Value         |
| 117 | Maintenance Value  |
| 97  | Fertility Value    |

**GROWTH VALUE -**

**CARCASS VALUE -**

**PRODUCTION VALUE -**

**LOGIX**  
GENETICS  
EBV Analysis 2023-03-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 135             | 106        | 60        | 110       | -          | 102          | 102       | 87      |
| 67%             | 28%        | 62%       | 24%       |            | 18%          | 5%        | 28%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 64               | -   | -   | 84            | -      | -      | -       | -   | -   |
| 5%               |     |     | 9%            |        |        |         |     |     |

| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH   |
|--------------|-------------|------------|------------|------------|-----------|-----------|---------|------|
| 27kg         | 145kg       | 87 (8)     | -          | -          | 82 (35)   | -         | 291mm   | 1.15 |

**SELLER REMARKS:**

**LOT 6 (F)**



**NCT 150106**



|            |            |
|------------|------------|
| Herd Book  | B          |
| Birth date | 2015-12-18 |
| Age        | 7.3 years  |
| Inbreeding | 0%         |

**CI 090072**

| Parentage | Sire | Dam |
|-----------|------|-----|
| DNA       |      |     |
| Genomic   |      |     |

**NCT 110008**  
AGE 4 | CALV. 3  
AVG. WI - | WEAN. -  
AFC - | ICP 363  
Calvings: 13-12, 14-12, 15-12

**TLM 040507 DH**

**K6K2459**

**KP0961**  
AGE 33 | CALV. 1  
AVG. WI - | WEAN. -

**PM14R**

**GF40R D**  
AGE 16 | CALV. 7  
AVG. WI 100 | WEAN. 1

**TLM 030013**

**CFH 040353**  
AGE 11 | CALV. 10  
AVG. WI 99 | WEAN. 1

**NEL 060004**

**COW VALUE 89**

|     |                    |
|-----|--------------------|
| 84  | Calving Ease Value |
| 112 | Calf Growth Value  |
| 99  | Milk Value         |
| 74  | Maintenance Value  |
| 88  | Fertility Value    |

**GROWTH VALUE 108**

**CARCASS VALUE 114**

**PRODUCTION VALUE 94**

**LOGIX**  
GENETICS  
EBV Analysis 2023-03-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 93              | 78         | 112       | 99        | 106        | 94           | 109       | 55      |
| 52%             | 50%        | 43%       | 44%       | 29%        | 35%          | 25%       | 53%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 107              | 109 | -   | 131           | 106    | 107    | 120     | 97  | 108 |
| 32%              | 26% |     | 30%           | 29%    | 29%    | 26%     | 24% | 24% |

| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|--------------|-------------|------------|------------|------------|-----------|-----------|---------|----|
| 30kg         | -           | -          | -          | -          | -         | -         | -       | -  |

**SELLER REMARKS:**

LOT 7 (F)



HVT 110027



G.D. BOTHA  
Luckhoff, Free State  
0823867724  
kolskootborane@gmail.com

POSBUS 46, LUCKHOFF, 9982

| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | GB 220051 (M) |
| Geb. datum  | 2022-11-11    |
| Vaar ID     | GLB 150008    |

Kalwings: 14-01, 15-08, 16-10, 17-12, 19-05, 20-08, 21-10, 22-11



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

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2011-09-27 |
| Oud.      | 11.5 jaar  |
| Inteling  | 0%         |
| DNS       | C17-05553  |
| OEK       | 27m        |
| Kalwers   | 8          |
| Gespeen   | 3          |
| Gem. SI   | 99         |
| TKP       | 438d       |

| Ouerskap | Vaar | Moer |
|----------|------|------|
| DNS      | ✓    | ✓    |
| Genomies |      |      |

HVT 080003  
OUD. 14 | KALW. 6  
GEM. SI - | GESPN. -  
OEK 36 | TKP 530

Kalwings: 11-09, 12-11, 13-11, 14-10, 15-10, 18-12

K6K3094

K6K2228  
OUD. 31 | KALW. -  
GEM. SI - | GESPN. -  
OEK - | TKP -

O  
TLM 050522

HVT 050009  
OUD. 13 | KALW. 2  
GEM. SI - | GESPN. -  
OEK - | TKP -

KPO414

K6K2001  
OUD. 41 | KALW. -  
GEM. SI - | GESPN. -

1327

1730  
OUD. 41 | KALW. -  
GEM. SI - | GESPN. -

TLM 020001

TLM 000010  
OUD. 15 | KALW. 11  
GEM. SI 94 | GESPN. 4

TLM 020018

HVT 020014  
OUD. 10 | KALW. 4  
GEM. SI - | GESPN. -

KOEIWAARDE 109

|     |                     |
|-----|---------------------|
| 120 | Kalfgemak Waarde    |
| 103 | Kalfgroei Waarde    |
| 115 | Melk Waarde         |
| 95  | Onderhoudswaarde    |
| 93  | Vrugbaarheidswaarde |

GROEI WAARDE 102

KARKAS WAARDE 101

PRODUKSIE WAARDE 108

| Geb. Gewig | 205D Gewig | 205D Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------|-------------|-------------|-------------|------------|------------|---------|----|
| -          | -          | -           | -           | -           | -          | -          | -       | -  |

LOGIX  
GENOMICS  
EBV Analise 2023-03-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 115            | 110       | 103       | 115       | 99           | 96          | 92          | 101      |
| 78%            | 80%       | 68%       | 71%       | 56%          | 51%         | 28%         | 62%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 102            | 96  | -   | 102         | 105    | 109    | 140    | 86  | 93  |
| 39%            | 50% | -   | 32%         | 57%    | 55%    | 51%    | 47% | 46% |

VERKOPER OPMERKINGS:

LOT 8 (M)



GLB 150008



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POSBUS 390, MARAISBURG, 1700

1 MEDE-EIENAAR(S)  
GEBRUIK IN KUDDE (20)



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

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2015-08-30 |
| Oud.      | 7.6 jaar   |
| Inteling  | 1%         |
| DNS       | U291960    |

| Ouerskap | Vaar | Moer |
|----------|------|------|
| DNS      | ✓    | ✓    |
| Genomies |      |      |

FN 120036  
OUD. 9 | KALW. 6  
GEM. SI 109 | GESPN. 4  
OEK 36 | TKP 485

Kalwings: 15-08, 16-11, 17-10, 19-12, 20-12, 22-04

K6K3094

1SEG  
OUD. 32 | KALW. 1  
GEM. SI - | GESPN. -  
OEK - | TKP -

O  
CI 070001 DH

FN 080254  
OUD. 9 | KALW. 5  
GEM. SI - | GESPN. -  
OEK 29 | TKP 458

KPO414

K6K2001  
OUD. 41 | KALW. -  
GEM. SI - | GESPN. -

340

1595  
OUD. 41 | KALW. -  
GEM. SI - | GESPN. -

KB28W D

TLM 040060 DH  
OUD. 16 | KALW. 7  
GEM. SI - | GESPN. -

TLM 020004

FN 030014  
OUD. 9 | KALW. 3  
GEM. SI - | GESPN. -

KOEIWAARDE 114

|     |                     |
|-----|---------------------|
| 102 | Kalfgemak Waarde    |
| 90  | Kalfgroei Waarde    |
| 125 | Melk Waarde         |
| 109 | Onderhoudswaarde    |
| 106 | Vrugbaarheidswaarde |

GROEI WAARDE 112

KARKAS WAARDE 101

PRODUKSIE WAARDE 115

| Geb. Gewig | 205D Gewig | 205D Indeks | 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH   |
|------------|------------|-------------|-------------|-------------|------------|------------|---------|------|
| 27kg       | 275kg      | 109 (2)     | -           | -           | 105 (13)   | -          | 377mm   | 1.13 |

LOGIX  
GENOMICS  
EBV Analise 2023-03-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 105            | 92        | 90        | 125       | 149          | 101         | 103         | 114      |
| 92%            | 58%       | 76%       | 51%       | 68%          | 43%         | 26%         | 60%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 97             | 111 | -   | 91          | 94     | 86     | 96     | 102 | 72  |
| 54%            | 58% | -   | 26%         | 70%    | 66%    | 60%    | 53% | 52% |

VERKOPER OPMERKINGS:

**LOT 9 (M)**



**FN 140017**



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POSBUS 46, LUCKHOFF, 9982

1 CO-USER(S)  
USED IN HERD (8)



**Myostatin**

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2014-04-06 |
| Age        | 9 years    |
| Inbreeding | 0%         |
| DNA        | U220512    |

FN 060064

| Parentage | Sire | Dam |
|-----------|------|-----|
| DNA       | ✓    | ✓   |
| Genomic   |      |     |

FN 080231  
AGE 14 | CALV. 11  
AVG. WI - | WEAN. -  
AFC 24 | ICP 446

Calvings: 10-11, 11-11, 12-08, 14-04, 15-09, 17-09,  
18-09, 19-10, 20-10, 21-11, 22-10

**PB/9831**  
AGE 29 | CALV. -  
AVG. WI - | WEAN. -  
AFC - | ICP -  
**O**  
**HVT 970017**

**HVT 950013**  
AGE 19 | CALV. 9  
AVG. WI - | WEAN. -  
AFC 32 | ICP 501

2496

**11608**  
AGE 38 | CALV. -  
AVG. WI - | WEAN. -

6SEG096

**KPO303**  
AGE 30 | CALV. 1  
AVG. WI - | WEAN. -

**K6K1383**

**3685**  
AGE 23 | CALV. -  
AVG. WI - | WEAN. -

**COW VALUE 108**

|     |                    |
|-----|--------------------|
| 116 | Calving Ease Value |
| 105 | Calf Growth Value  |
| 94  | Milk Value         |
| 111 | Maintenance Value  |
| 101 | Fertility Value    |

**GROWTH VALUE 82**

**CARCASS VALUE 94**

**PRODUCTION VALUE 100**

**LOGIX**  
GENETICS  
EBV Analysis 2023-03-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 127             | 85         | 105       | 94        | 112        | 111          | 100       | 84      |
| 93%             | 67%        | 67%       | 51%       | 57%        | 68%          | 40%       | 72%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 96               | 75  | -   | 91            | 96     | 112    | 94      | 79  | 107 |
| 50%              | 51% |     | 36%           | 58%    | 56%    | 51%     | 47% | 46% |

| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
|--------------|-------------|------------|------------|------------|-----------|-----------|---------|----|
| 29kg         | -           | -          | -          | -          | -         | -         | -       | -  |

**SELLER REMARKS:**