

AMPTELIKE VEILINGSKATALOGUS VIR /  
OFFICIAL AUCTION CATALOGUE FOR

# SA HEREFORD SKOU VEILING

**Bloemfontein**  
**04 May 2023**

*All Pedigree- and Performance Data is as recorded on LOGIX on 04 May 2023*



## ANIMAL, OWNER AND PEDIGREE INFORMATION

1
2
3
4
5

**LOT 1 (M)**

**SUPERBULL BREEDERS**  

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

**SB 200201 PP(c)**  
 SUPERBULL'S SUPERSTAR SB 200201

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

**9 (& 10)**

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

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

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

**SB 110001**  
 SUPERBULL SB 110001  
 AGE 10 | CALV. 5  
 AVG. WI - | WEAN. -  
 AFC 32 | ICP 475

**SB 110001**  
 SUPERBULL SB 110001  
 AGE 13 | CALV. 8  
 AVG. WI 105 | WEAN. 7  
 AFC 72 | ICP 360

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

**13**

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

**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

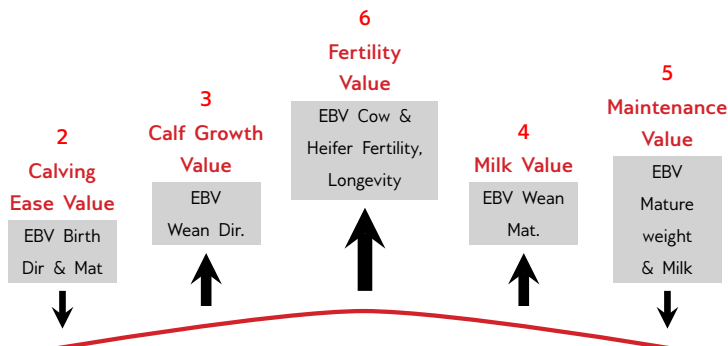
|                         |                    |
|-------------------------|--------------------|
| <b>COW VALUE</b>        | <b>108</b>         |
| 103                     | Calving Ease Value |
| 118                     | Calf Growth Value  |
| 86                      | Milk Value         |
| 80                      | 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

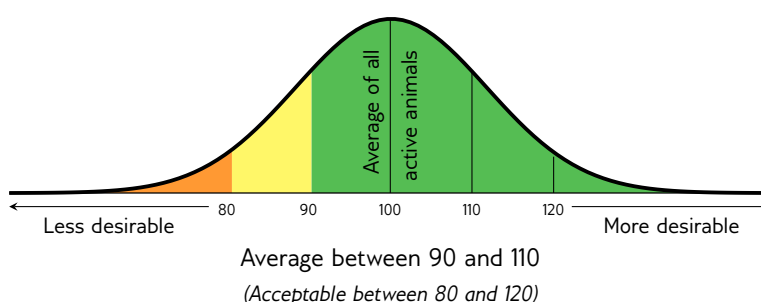
- 80% Cow Value
- 20% Growth Value

## 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)



## ZK 210077 P

ZUIKERKOP ZK BASIC

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-03-27 |
| Age        | 2.1 years  |
| Inbreeding | 1%         |



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POSBUS 37, CLOCOLAN, 9735

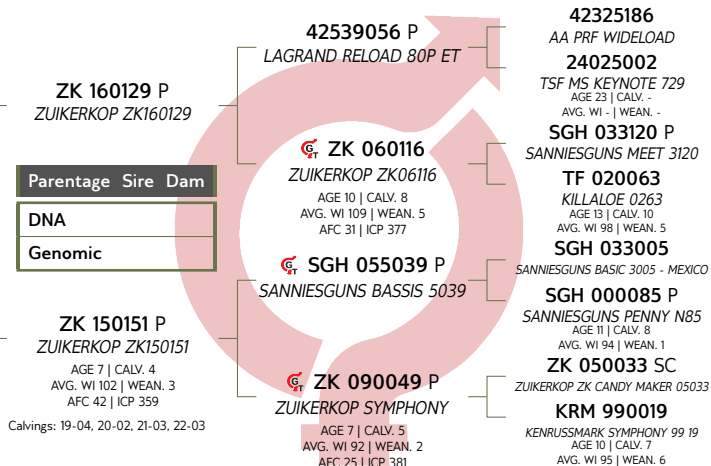


| Myostatin |            |
|-----------|------------|
| Q204X     | Not Tested |
| NT821     | Not Tested |
| F94L      | Not Tested |

| COW VALUE 87        |                    |
|---------------------|--------------------|
| 88                  | Calving Ease Value |
| 106                 | Calf Growth Value  |
| 95                  | Milk Value         |
| 100                 | Maintenance Value  |
| 83                  | Fertility Value    |
| GROWTH VALUE 99     |                    |
| CARCASS VALUE 94    |                    |
| PRODUCTION VALUE 87 |                    |

|              |             |            |            |            |           |           |            |      |
|--------------|-------------|------------|------------|------------|-----------|-----------|------------|------|
| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum    | LH   |
| 44kg         | 273kg       | 108 (18)   | -          | -          | 100 (15)  | 98        | 326mm (C3) | 1.13 |

SELLER REMARKS:



| Calf and Mother |            |           |           |            | Fertility    |           |         |  |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|--|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |  |
| 90              | 95         | 106       | 95        | 85         | 84           | 85        | 98      |  |
| 76%             | 52%        | 71%       | 51%       | 73%        | 48%          | 26%       | 49%     |  |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 105              | 91  | 87  | 99            | 93     | 95     | 130     | 55  | 104 |
| 54%              | 64% | 71% | 39%           | 75%    | 72%    | 65%     | 59% | 58% |

LOGIX  
EBV Analysis 2023-04-19

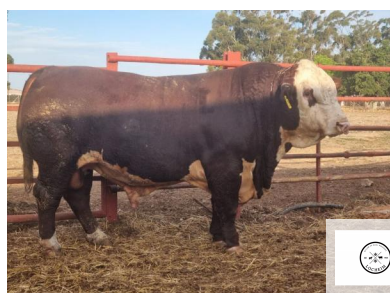
## LOT 2 (M)



## WDW 200196

LOCHEIM master chef

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-09-10 |
| Age        | 2.6 years  |
| Inbreeding | 1%         |
| DNA        | U11694U001 |



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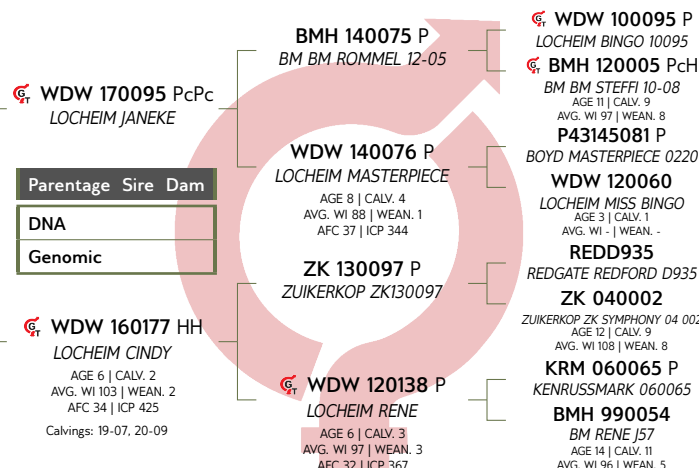


| Myostatin |            |
|-----------|------------|
| Q204X     | Not Tested |
| NT821     | Not Tested |
| F94L      | Not Tested |

| COW VALUE 89        |                    |
|---------------------|--------------------|
| 98                  | Calving Ease Value |
| 90                  | Calf Growth Value  |
| 101                 | Milk Value         |
| 98                  | Maintenance Value  |
| 95                  | Fertility Value    |
| GROWTH VALUE 94     |                    |
| CARCASS VALUE 92    |                    |
| PRODUCTION VALUE 88 |                    |

|              |             |            |            |            |           |           |         |    |
|--------------|-------------|------------|------------|------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight | 205D Index | 365D Index | 540D Index | ADG Index | FCR Index | Scrotum | LH |
| 35kg         | 276kg       | 100 (8)    | -          | -          | -         | -         | -       | -  |

SELLER REMARKS:



| Calf and Mother |            |           |           |            | Fertility    |           |         |  |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|--|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |  |
| 99              | 96         | 90        | 101       | 96         | 93           | 99        | 93      |  |
| 74%             | 43%        | 66%       | 44%       | 32%        | 38%          | 24%       | 43%     |  |

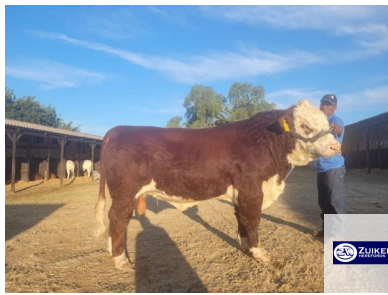
| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 93               | 95  | 96  | 101           | 93     | 93     | 94      | 90  | 87  |
| 29%              | 29% | 18% | 36%           | 32%    | 31%    | 28%     | 26% | 26% |

LOGIX  
EBV Analysis 2023-04-19

## LOT 3 (M)

ZK 210183 P  
ZUIKERKOP ZK VICTORIOUS

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-09-03 |
| Oud.      | 1.7 jaar   |
| Inteling  | 1%         |



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

| KOEIWAARDE 111 |                     |
|----------------|---------------------|
| 93             | Kalfgemak Waarde    |
| 113            | Kalfgroei Waarde    |
| 119            | Melk Waarde         |
| 95             | Onderhoudswaarde    |
| 97             | Vrugbaarheidswaarde |

| GROEI WAARDE 115     |  |
|----------------------|--|
| KARKAS WAARDE 126    |  |
| PRODUKSIE WAARDE 113 |  |

|            |            |             |
|------------|------------|-------------|
| Geb. Gewig | 205D Gewig | 205D Indeks |
| 40kg       | 276kg      | 121 (51)    |

VERKOPER OPMERKINGS:

ZK 180132 P  
ZUIKERKOP ZK VICTORY

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

ZK 180012 P  
ZUIKERKOP ZK180012  
OUD. 5 | KALW. 3  
GEM. SI 121 | GESPN. 1  
OEK 31 | TKP 350

Kalwings: 20-09, 21-09, 22-08

ZK 160019 PcPc  
ZUIKERKOP VICK 160019ZK 110098 P  
ZUIKERKOP ZK110098  
OUD. 9 | KALW. 6  
GEM. SI 113 | GESPN. 5  
OEK 23 | TKP 448HVR 110001 P  
HOEKLAND SILVER RENEGADE 1101ZK 140149 P  
ZUIKERKOP ZK140149  
OUD. 6 | KALW. 4  
GEM. SI 105 | GESPN. 3  
OEK 23 | TKP 430JR 120015 P  
VICEDALE PANACHE 15/12  
SGL 120008 P  
SANNIESGUNS LUST SHOW LADY 120008  
OUD. 9 | KALW. 7  
GEM. SI 111 | GESPN. 4SGH 055039 P  
SANNIESGUNS BASSIS 5039  
WDW 050040 P  
LOCHEIM MISS BATINANA  
OUD. 11 | KALW. 9  
GEM. SI 98 | GESPN. 7HVR 090017 SC  
HOEKLAND RENEGADE 0917  
TS 030010 P  
CREST ROSE-QUEEN 310  
OUD. 13 | KALW. 12  
GEM. SI 102 | GESPN. 11  
ZK 080158 P  
ZUIKERKOP ZK080158 MILKER  
ZK 110182 P  
ZUIKERKOP ZK110182  
OUD. 6 | KALW. 4  
GEM. SI 114 | GESPN. 4LOGIX  
ANALISE 2023-04-19  
EBV Analyse 2023-04-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 96             | 93        | 113       | 119       | 118          | 84          | 109         | 107      |
| 76%            | 43%       | 69%       | 44%       | 73%          | 38%         | 23%         | 43%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 117            | 122 | 129 | 102         | 105    | 119    | 112    | 147 | 115 |
| 49%            | 63% | 71% | 32%         | 74%    | 71%    | 65%    | 59% | 58% |

|             |             |            |            |            |      |
|-------------|-------------|------------|------------|------------|------|
| 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum    | LH   |
| -           | 105 (18)    | 98 (26)    | 107        | 338mm (C3) | 1.18 |

## LOT 4 (M)

WDW 200073  
LOCHEIM golden gateway

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2020-06-12 |
| Oud.      | 2.9 jaar   |
| Inteling  | 2%         |



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

| KOEIWAARDE 104 |                     |
|----------------|---------------------|
| 103            | Kalfgemak Waarde    |
| 102            | Kalfgroei Waarde    |
| 96             | Melk Waarde         |
| 97             | Onderhoudswaarde    |
| 100            | Vrugbaarheidswaarde |

| GROEI WAARDE 97      |  |
|----------------------|--|
| KARKAS WAARDE 98     |  |
| PRODUKSIE WAARDE 103 |  |

|            |            |             |
|------------|------------|-------------|
| Geb. Gewig | 205D Gewig | 205D Indeks |
| 36kg       | 316kg      | 99 (22)     |

VERKOPER OPMERKINGS:

HZ 150010 P  
ZETLER B RENEGADE 1510

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

WDW 150134 P  
LOCHEIM GOLDEN GATE  
OUD. 7 | KALW. 5  
GEM. SI 104 | GESPN. 3  
OEK 36 | TKP 376

Kalwings: 18-08, 19-07, 20-06, 21-08, 22-09

HZ 120010 SC  
ZETLER SILVER RENEGADE 1210HZ 110002 P  
ZETLER 110002  
OUD. 7 | KALW. 5  
GEM. SI 101 | GESPN. 5  
OEK 26 | TKP 342WDW 120085  
LOCHEIM BIG BANG 12085WDW 130032 P  
LOCHEIM GOLD LAMP  
OUD. 3 | KALW. 1  
GEM. SI 119 | GESPN. 1  
OEK 27 | TKP -HVR 090017 SC  
HOEKLAND RENEGADE 0917  
WG 070017 P  
WILKLOOF 0717  
OUD. 8 | KALW. 5  
GEM. SI 103 | GESPN. 3WDW 060088 P  
LOCHEIM MARKWART 0688  
WDW 070035 PP  
LOCHEIM KILLARNEY  
OUD. 6 | KALW. 3  
GEM. SI 99 | GESPN. 1KRM 060065 P  
KENRUSSMARK 060065  
WDW 080063 PP  
LOCHEIM MISS TIBER 08063  
OUD. 9 | KALW. 8  
GEM. SI 98 | GESPN. 8WDW 080041 SC  
LOCHEIM PRIME STOCK 08041  
WDW 050052 P  
LOCHEIM GOLD LAMP  
OUD. 11 | KALW. 9  
GEM. SI 96 | GESPN. 10LOGIX  
ANALISE 2023-04-19  
EBV Analyse 2023-04-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 103            | 102       | 102       | 96        | 106          | 98          | 104         | 91       |
| 76%            | 51%       | 71%       | 49%       | 34%          | 47%         | 25%         | 48%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 100            | 92  | 87  | 102         | 96     | 100    | 103    | 81  | 101 |
| 30%            | 31% | 29% | 37%         | 35%    | 34%    | 30%    | 28% | 27% |

|             |             |            |            |         |    |
|-------------|-------------|------------|------------|---------|----|
| 365D Indeks | 540D Indeks | GDT Indeks | VOV Indeks | Skrotum | LH |
| -           | -           | -          | -          | -       | -  |