

AMPTELIKE VEILINGSKATALOGUS VIR /  
OFFICIAL AUCTION CATALOGUE FOR

# SUMADA CHAROLAIS

THE HEIGHTS, SENEKAL

27 July 2023

*All Pedigree- and Performance Data is as recorded on LOGIX on 11 July 2023*



## ANIMAL, OWNER AND PEDIGREE INFORMATION

2
3
4
5

**LOT 1 (M)**

BULL

**SUPERBULL BREEDERS**

Town, Province

078 737 2855

super\_bull@webmail.com

**SUPERBULL'S SUPERSTAR SB 200201**

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

9 (& 10)

**SUPERBULL SB 140007 Pp(c)**

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

11

**SUPERBULL SB 11 0100**

**SUPERBULL SB 110012**  
Age 10 | AFC 32 | ICP 475  
Calves 5 | Weaned -  
Avg. WI - | Wean Mat. 80

**SUPERBULL SB 110400**

**SUPERBULL SB 060004**  
Age 13 | AFC 72 | ICP 360  
Calves 8 | Weaned 7  
Avg. WI 105 | Wean Mat. 110

12

13

1. Lot Number, category & 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

**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      | 365D Weight     | 540D Weight     | ADG Index         | FCR Index | Scrotum    | LH   |
|--------------|------------------|-----------------|-----------------|-------------------|-----------|------------|------|
| 47kg         | 239kg   109 (19) | 284kg   99 (10) | 390kg   92 (10) | 1680g/d   90 (13) | 6.08   98 | 353mm (D1) | 1.20 |

- 205D, 365D, 540D weights - adjusted weaning, year and 18 month weights, the phenotypic index obtained, and the number of animals in the contemporary group
- 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, as well as the growth test type
- Length-Height Ratio (LH) - the animal's length to height ratio, as measured at the end of the growth test

## LOGIX SELECTION VALUES

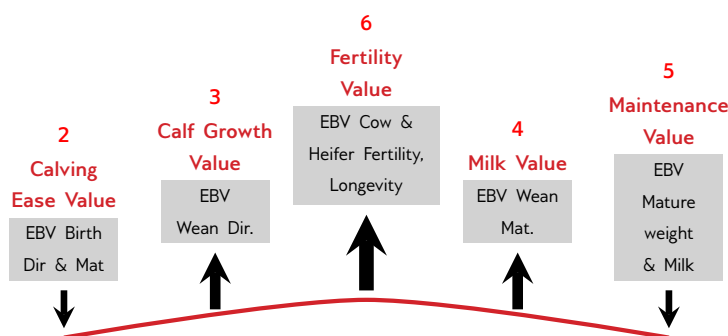
|                         |                    |
|-------------------------|--------------------|
| <b>COW VALUE</b>        | <b>108</b>         |
| 103                     | Calving Ease Value |
| 118                     | Calf Growth Value  |
| 86                      | Milk Value         |
| 80  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

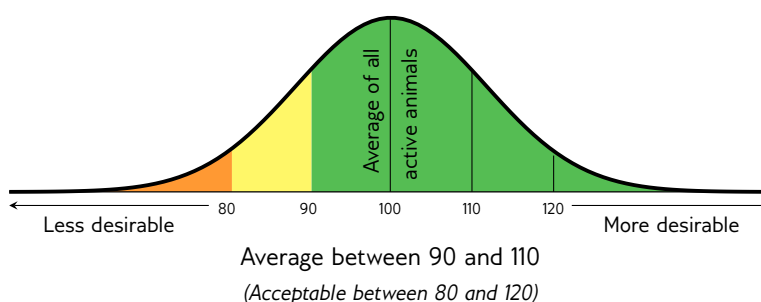
- 80% Cow Value
- 20% Growth Value

## 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  |
|                  | Cow-Calf Birth             | EBV Birth Direct / EBV Mature Cow weight                                                      | Average                  | Low                |     |        |      |      | High   |
| Fertility        | 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   |
|                  | 16 Scrotal Circumference   | As measured during the growth test                                                            | Fertile bulls            | Less               |     |        |      |      | More   |
| Growth & Frame   | 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  |
|                  | 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     |
| Carcass          | 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

BULL



SUMADA DS200513



A.P. STEMMETT

Senekal, Free State  
0832641231  
dami@luidkeels.info

POSBUS 219, SENEKAL, 9600



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

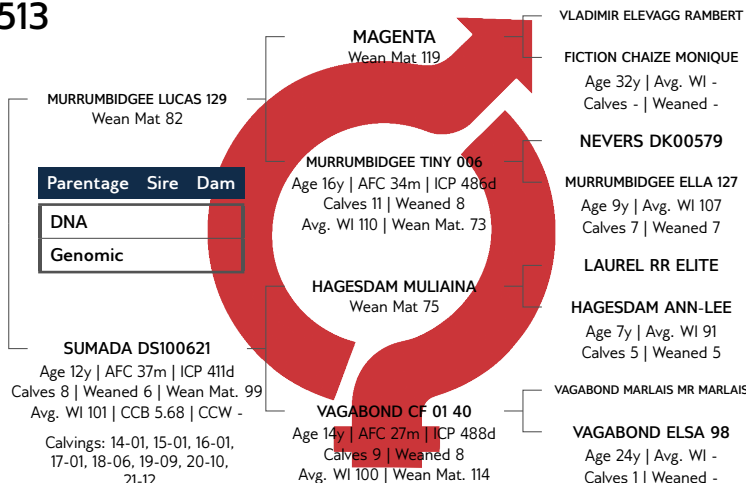
|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-10-03 |
| Age        | 2.8 years  |
| Inbreeding | 0%         |

| COW VALUE 110 |                    |
|---------------|--------------------|
| 106           | Calving Ease Value |
| 112           | Calf Growth Value  |
| 88            | Milk Value         |
| 105           | Maintenance Value  |
| 92            | Fertility Value    |

| GROWTH VALUE 115     |  |
|----------------------|--|
| CARCASS VALUE -      |  |
| PRODUCTION VALUE 110 |  |

|              |                 |                |                |           |           |         |    |
|--------------|-----------------|----------------|----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight    | 540D Weight    | ADG Index | FCR Index | Scrotum | LH |
| 41kg         | 225kg   108 (8) | 281kg   90 (9) | 361kg   92 (8) | -         | -         | - (B2)  | -  |

SELLER REMARKS: BUL WAT GAAN SPEENKALWERS TEEL



LOGIX  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 104             | 108        | 112       | 88        | 124        | 87           | 94        | 110     |
| 77%             | 59%        | 72%       | 58%       | 39%        | 47%          | 27%       | 57%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 101              | 106 | 88  | 95            | 105    | 111    | -       | -   | -   |
| 66%              | 37% | 24% | 39%           | 39%    | 38%    | -       | -   | -   |

LOT 2

BULL



SUMADA DS200524



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

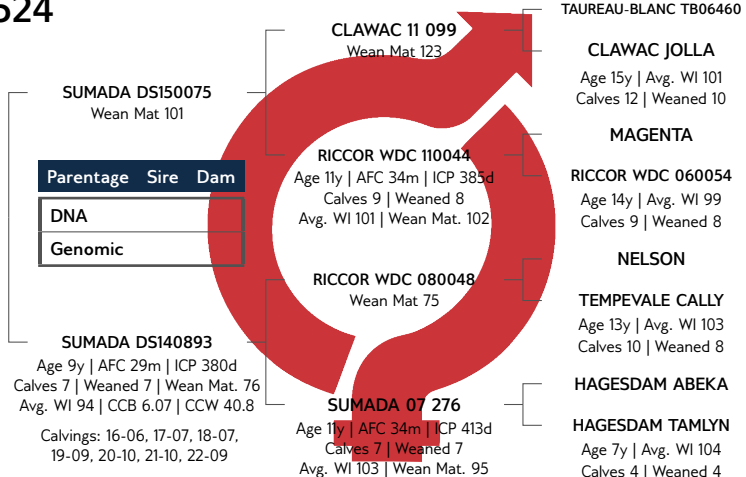
|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-10-20 |
| Age        | 2.8 years  |
| Inbreeding | 0%         |

| COW VALUE 93 |                    |
|--------------|--------------------|
| 110          | Calving Ease Value |
| 93           | Calf Growth Value  |
| 87           | Milk Value         |
| 105          | Maintenance Value  |
| 94           | Fertility Value    |

| GROWTH VALUE 92     |  |
|---------------------|--|
| CARCASS VALUE -     |  |
| PRODUCTION VALUE 91 |  |

|              |                 |                 |                 |           |           |         |    |
|--------------|-----------------|-----------------|-----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight     | ADG Index | FCR Index | Scrotum | LH |
| 38kg         | 218kg   105 (4) | 319kg   106 (9) | 394kg   102 (8) | -         | -         | - (B2)  | -  |

SELLER REMARKS: BAIE STERK BUL



LOGIX  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 108             | 99         | 93        | 87        | 93         | 103          | 92        | 115     |
| 77%             | 54%        | 72%       | 56%       | 31%        | 44%          | 26%       | 52%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 89               | 93  | 94  | 95            | 91     | 91     | -       | -   | -   |
| 54%              | 29% | 21% | 22%           | 31%    | 30%    | -       | -   | -   |



LOT 3

BUL



SUMADA DS200526



| Kuddeboek           | SP |
|---------------------|----|
| Geb. dtm 2020-10-27 |    |
| Oud. 2.8 jaar       |    |
| Inteling 0%         |    |

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Miostation

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

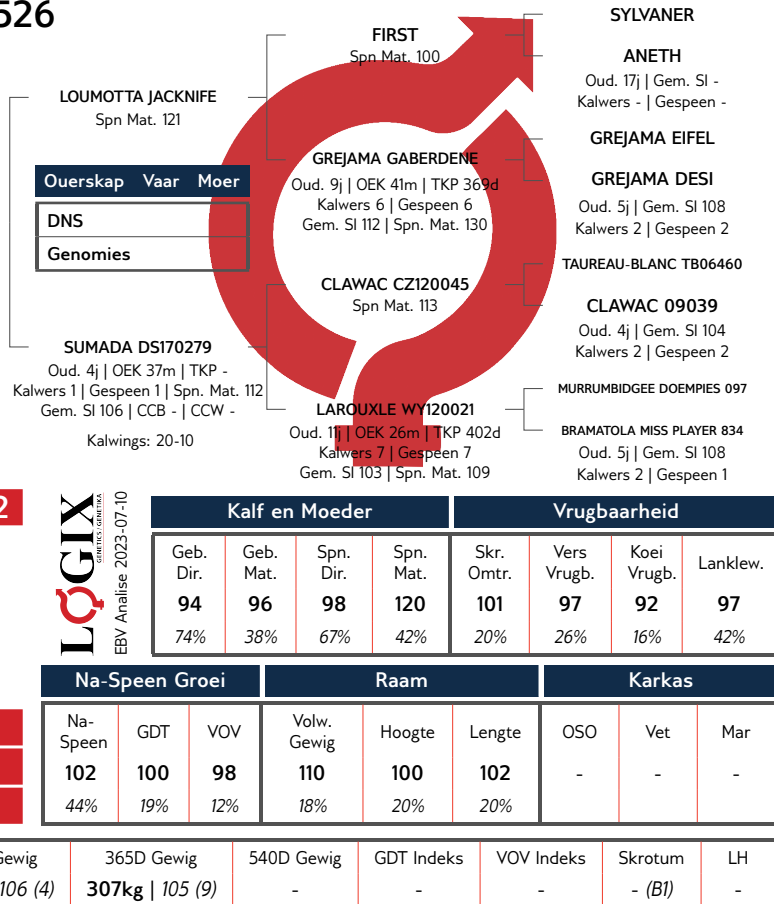
KOEIWAARDE 102

|     |                     |
|-----|---------------------|
| 94  | Kalfgemak Waarde    |
| 98  | Kalfgroei Waarde    |
| 120 | Melk Waarde         |
| 90  | Onderhoudswaarde    |
| 93  | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

| Geb. Gewig | 205D Gewig      | 365D Gewig      | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|-----------------|-----------------|------------|------------|------------|---------|----|
| 40kg       | 221kg   106 (4) | 307kg   105 (9) | -          | -          | -          | - (B1)  | -  |

VERKOPER OPMERKINGS: "FIRST" KLEINSEUN - POTENSIELE STOETBUL



LOT 4

BUL



SUMADA DS200508



| Kuddeboek           | SP |
|---------------------|----|
| Geb. dtm 2020-10-01 |    |
| Oud. 2.8 jaar       |    |
| Inteling 0%         |    |

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Miostation

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

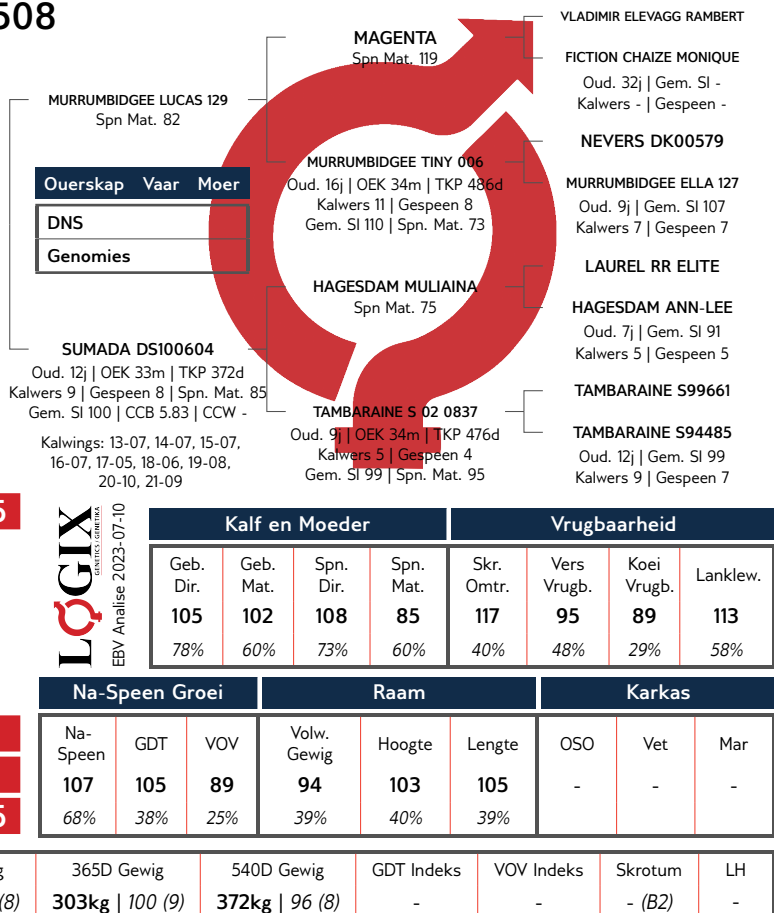
KOEIWAARDE 105

|     |                     |
|-----|---------------------|
| 106 | Kalfgemak Waarde    |
| 108 | Kalfgroei Waarde    |
| 85  | Melk Waarde         |
| 106 | Onderhoudswaarde    |
| 89  | Vrugbaarheidswaarde |

|                  |     |
|------------------|-----|
| GROEI WAARDE     | 115 |
| KARKAS WAARDE    | -   |
| PRODUKSIE WAARDE | 105 |

| Geb. Gewig | 205D Gewig     | 365D Gewig      | 540D Gewig     | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|----------------|-----------------|----------------|------------|------------|---------|----|
| 39kg       | 205kg   97 (8) | 303kg   100 (9) | 372kg   96 (8) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS: STERK KOMMERSELE BUL





LOT 5

BULL



SONDER TWYFEL WV 200075



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-11-02 |
| Age        | 2.7 years  |
| Inbreeding | 2%         |

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Myostatin

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

SELLER REMARKS: POTENSIELE STOETBUL

COW VALUE 105

|     |                    |
|-----|--------------------|
| 112 | Calving Ease Value |
| 92  | Calf Growth Value  |
| 102 | Milk Value         |
| 114 | Maintenance Value  |
| 95  | Fertility Value    |

GROWTH VALUE 94

CARCASS VALUE -

PRODUCTION VALUE 102

|              |                 |                 |             |           |           |         |    |
|--------------|-----------------|-----------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 36kg         | 247kg   92 (15) | 392kg   100 (1) | -           | -         | -         | - (B1)  | -  |

LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 109             | 113        | 92        | 102       | 92         | 100          | 94        | 112     |
| 74%             | 45%        | 69%       | 47%       | 26%        | 35%          | 26%       | 45%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 91               | 98  | 97  | 86            | 102    | 95     | -       | -   | -   |
| 45%              | 23% | 18% | 26%           | 26%    | 25%    |         |     |     |

RICCOR WDC 090070  
Wean Mat 108

CHUTE-DEAU DIXON  
Wean Mat 112

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

CHUTE-DEAU NANDINA  
Age 12y | AFC 34m | ICP 375d  
Calves 9 | Weaned 6  
Avg. WI 106 | Wean Mat. 109

CHUTE-DEAU THEUNS  
Wean Mat 76

SONDER TWYFEL WV 180014  
Age 4y | AFC 31m | ICP -  
Calves 1 | Weaned 1 | Wean Mat. 93  
Avg. WI 92 | CCB - | CCW -

Calvings: 20-11

SUMADA 07 349  
Age 14y | AFC 32m | ICP 381d  
Calves 11 | Weaned 11  
Avg. WI 106 | Wean Mat. 111

PINAY

FOUNTAINVALE TRUE LOVE  
Age 12y | Avg. WI 108  
Calves 8 | Weaned 8

FOUNTAINVALE PLAYBOY

CHUTE-DEAU FIANCE  
Age 9y | Avg. WI 103  
Calves 6 | Weaned 5

RICCOR WDC 080076

CHUTE-DEAU PEGGY  
Age 6y | Avg. WI 125  
Calves 2 | Weaned 2

TAMBARAINE 02 0863

HAGESDAM WHITE FLAG  
Age 15y | Avg. WI 105  
Calves 9 | Weaned 6

LOT 6

BULL



SUMADA DS200509



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-10-01 |
| Age        | 2.8 years  |
| Inbreeding | 1%         |

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POSBUS 219, SENEKAL, 9600



Myostatin

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

SELLER REMARKS: POTENSIELE STOETBUL

COW VALUE 103

|     |                    |
|-----|--------------------|
| 95  | Calving Ease Value |
| 107 | Calf Growth Value  |
| 100 | Milk Value         |
| 97  | Maintenance Value  |
| 100 | Fertility Value    |

GROWTH VALUE 102

CARCASS VALUE -

PRODUCTION VALUE 101

|              |                |                 |                 |           |           |         |    |
|--------------|----------------|-----------------|-----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight    | 365D Weight     | 540D Weight     | ADG Index | FCR Index | Scrotum | LH |
| 40kg         | 203kg   96 (8) | 297kg   100 (9) | 398kg   105 (8) | -         | -         | - (B2)  | -  |

LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 97              | 83         | 107       | 100       | 108        | 110          | 97        | 115     |
| 76%             | 48%        | 71%       | 50%       | 23%        | 36%          | 21%       | 48%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 112              | 107 | 108 | 103           | 107    | 106    | -       | -   | -   |
| 64%              | 22% | 16% | 25%           | 23%    | 23%    |         |     |     |

MURRUMBIDGEE COREY 105  
Wean Mat 86

MURRUMBIDGEE SHOTGUN 23  
Wean Mat 87

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

MURRUMBIDGEE TINY 006  
Age 16y | AFC 34m | ICP 486d  
Calves 11 | Weaned 8  
Avg. WI 110 | Wean Mat. 73

SUMADA DS120799  
Wean Mat 106

SUMADA DS160195  
Age 6y | AFC 26m | ICP 356d  
Calves 5 | Weaned 4 | Wean Mat. 109  
Avg. WI 104 | CCB 6.55 | CCW -

Calvings: 18-11, 19-10, 20-10,  
21-08, 22-10

SUMADA DS090466  
Age 10y | AFC 39m | ICP 382d  
Calves 8 | Weaned 7  
Avg. WI 104 | Wean Mat. 100

MURRUMBIDGEE ELROY 95

MURRUMBIDGEE KRIEK 74  
Age 12y | Avg. WI 101  
Calves 9 | Weaned 8

NEVERS DK00579

MURRUMBIDGEE ELLA 127  
Age 9y | Avg. WI 107  
Calves 7 | Weaned 7

TAMILLY

SUMADA 03 149  
Age 11y | Avg. WI 104  
Calves 9 | Weaned 5

MURRUMBIDGEE SHARKY 95

HAGESDAM CLARE  
Age 11y | Avg. WI 98  
Calves 7 | Weaned 6

LOT 7

BUL



SUMADA DS200530



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2020-11-09 |
| Oud.      | 2.7 jaar   |
| Inteling  | 1%         |

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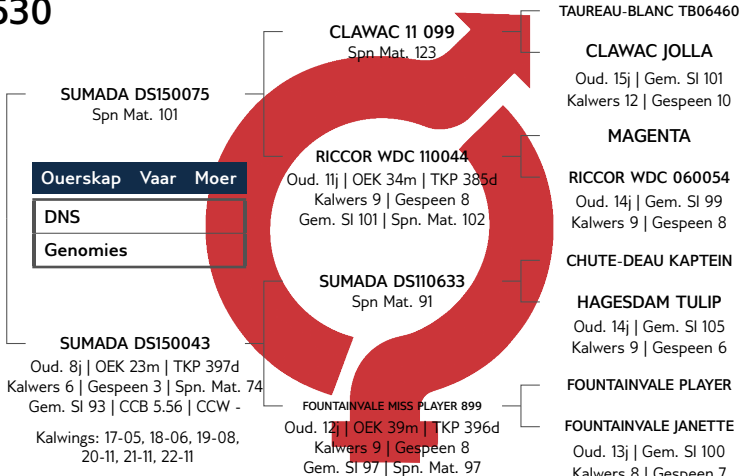
Senekal, Free State  
0832641231  
dami@luidkeels.info

POSBUS 219, SENEKAL, 9600



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

VERKOPER OPMERKINGS: POTENSIËLE STOETBUL



| KOEIWAARDE 101 |                     |
|----------------|---------------------|
| 115            | Kalfgemak Waarde    |
| 97             | Kalfgroei Waarde    |
| 88             | Melk Waarde         |
| 103            | Onderhoudswaarde    |
| 91             | Vrugbaarheidswaarde |

| GROEI WAARDE 97     |  |
|---------------------|--|
| KARKAS WAARDE -     |  |
| PRODUKSIE WAARDE 99 |  |

| Geb. Gewig | 205D Gewig     | 365D Gewig | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|----------------|------------|-----------------|------------|------------|---------|----|
| 37kg       | 205kg   98 (4) | -          | 392kg   102 (8) | -          | -          | - (B2)  | -  |

**LOGIX**  
GENETICS  
EBV Analise 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 113            | 107       | 97        | 88        | 100          | 97          | 90          | 111      |
| 77%            | 53%       | 70%       | 52%       | 25%          | 41%         | 26%         | 51%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 92             | 99  | 102 | 97          | 102    | 98     | -      | -   | -   |
| 55%            | 23% | 14% | 24%         | 25%    | 24%    | -      | -   | -   |

LOT 8

BUL



SUMADA DS210546



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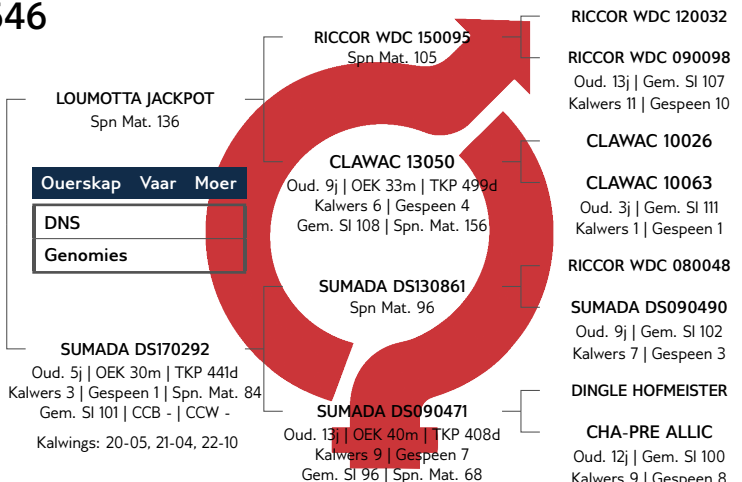
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POSBUS 219, SENEKAL, 9600



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

VERKOPER OPMERKINGS: POTENSIËLE STOETBUL



| KOEIWAARDE 110 |                     |
|----------------|---------------------|
| 97             | Kalfgemak Waarde    |
| 103            | Kalfgroei Waarde    |
| 110            | Melk Waarde         |
| 105            | Onderhoudswaarde    |
| 109            | Vrugbaarheidswaarde |

| GROEI WAARDE -     |  |
|--------------------|--|
| KARKAS WAARDE -    |  |
| PRODUKSIE WAARDE - |  |

| Geb. Gewig | 205D Gewig       | 365D Gewig       | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------------|-----------------|------------|------------|---------|----|
| 40kg       | 220kg   101 (14) | 275kg   108 (13) | 444kg   105 (5) | -          | -          | - (B2)  | -  |

**LOGIX**  
GENETICS  
EBV Analise 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 96             | 111       | 103       | 110       | 88           | 104         | 109         | 99       |
| 73%            | 42%       | 68%       | 45%       | 23%          | 30%         | 17%         | 44%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 104            | 98  | 98  | 95          | 99     | 100    | -      | -   | -   |
| 64%            | 21% | 13% | 17%         | 23%    | 22%    | -      | -   | -   |

LOT 9

BULL



SUMADA DS200538



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POSBUS 219, SENEKAL, 9600



Myostatin

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

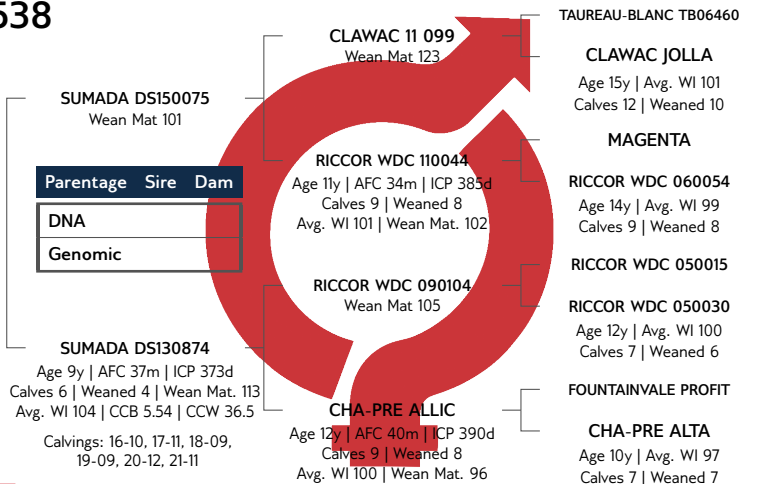
|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-12-30 |
| Age        | 2.6 years  |
| Inbreeding | 1%         |

|                  |                    |
|------------------|--------------------|
| <b>COW VALUE</b> | <b>99</b>          |
| 106              | Calving Ease Value |
| 87               | Calf Growth Value  |
| 110              | Milk Value         |
| 116              | Maintenance Value  |
| 91               | Fertility Value    |

|                         |           |
|-------------------------|-----------|
| <b>GROWTH VALUE</b>     | <b>88</b> |
| <b>CARCASS VALUE</b>    | <b>-</b>  |
| <b>PRODUCTION VALUE</b> | <b>95</b> |

|              |                |             |                |           |           |         |    |
|--------------|----------------|-------------|----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight    | 365D Weight | 540D Weight    | ADG Index | FCR Index | Scrotum | LH |
| 40kg         | 207kg   90 (2) | -           | 316kg   91 (2) | -         | -         | -(B2)   | -  |

SELLER REMARKS: BUL WAT BAIE VLEIS DRA



**LOGIX**  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 105             | 101        | 87        | 110       | 92         | 102          | 88        | 114     |
| 77%             | 54%        | 71%       | 54%       | 29%        | 45%          | 24%       | 51%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 85               | 88  | 84  | 84            | 84     | 88     | -       | -   | -   |
| 52%              | 27% | 17% | 24%           | 29%    | 29%    | -       | -   | -   |

LOT 10

BULL



SONDER TWYFEL WV 210035



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Myostatin

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

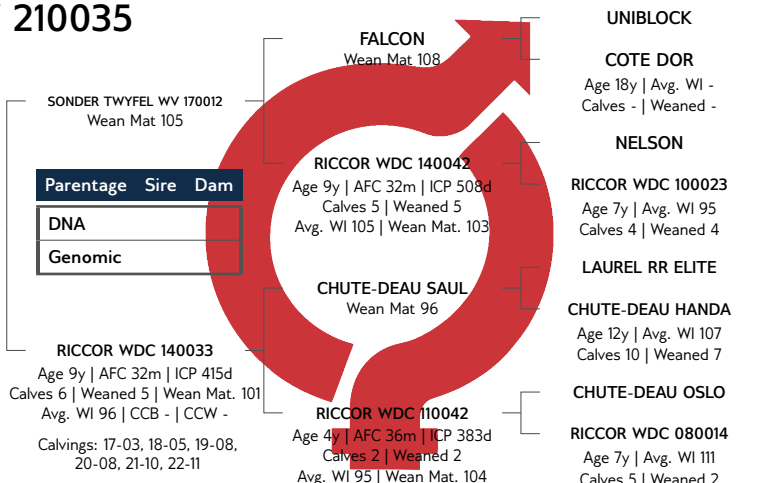
|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-10-01 |
| Age        | 1.8 years  |
| Inbreeding | 1%         |

|                  |                    |
|------------------|--------------------|
| <b>COW VALUE</b> | <b>97</b>          |
| 96               | Calving Ease Value |
| 97               | Calf Growth Value  |
| 105              | Milk Value         |
| 98               | Maintenance Value  |
| 107              | Fertility Value    |

|                         |           |
|-------------------------|-----------|
| <b>GROWTH VALUE</b>     | <b>99</b> |
| <b>CARCASS VALUE</b>    | <b>-</b>  |
| <b>PRODUCTION VALUE</b> | <b>95</b> |

|              |                |             |                  |           |           |         |    |
|--------------|----------------|-------------|------------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight    | 365D Weight | 540D Weight      | ADG Index | FCR Index | Scrotum | LH |
| 42kg         | 225kg   91 (8) | -           | 427kg   104 (15) | -         | -         | -(B2)   | -  |

SELLER REMARKS: TOP JONG BUL



**LOGIX**  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 96              | 97         | 97        | 105       | 104        | 104          | 107       | 110     |
| 77%             | 43%        | 72%       | 47%       | 26%        | 34%          | 21%       | 45%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 98               | 97  | 95  | 102           | 86     | 93     | -       | -   | -   |
| 44%              | 24% | 16% | 22%           | 26%    | 26%    | -       | -   | -   |

# LOT 11

BUL



## SUMADA DS200516



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POSBUS 219, SENEKAL, 9600



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

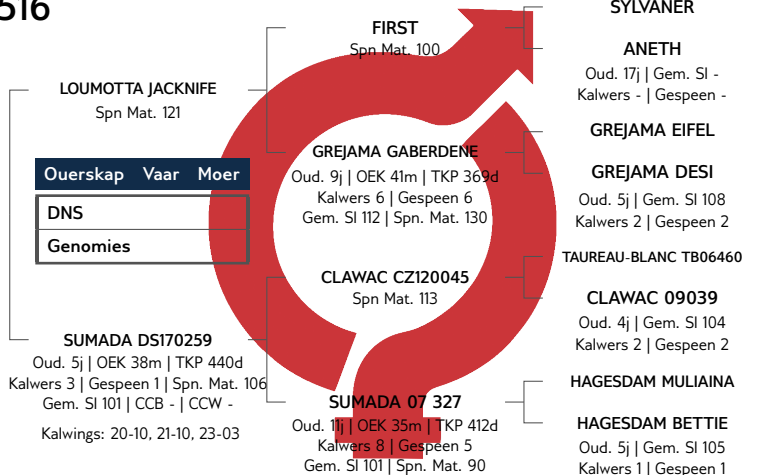
|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2020-10-07 |
| Oud.      | 2.8 jaar   |
| Inteling  | 0%         |

| KOEIWAARDE 104 |                     |
|----------------|---------------------|
| 108            | Kalfgemak Waarde    |
| 90             | Kalfgroei Waarde    |
| 114            | Melk Waarde         |
| 100            | Onderhoudswaarde    |
| 97             | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

|            |                 |                |                |            |            |         |    |
|------------|-----------------|----------------|----------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig     | 540D Gewig     | GDT Indeks | VOV Indeks | Skrotum | LH |
| 36kg       | 208kg   101 (8) | 264kg   90 (9) | 346kg   91 (8) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS: DIKGAT BUL



| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 107            | 99        | 90        | 114       | 100          | 105         | 94          | 100      |
| 75%            | 41%       | 68%       | 42%       | 24%          | 34%         | 19%         | 45%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 94             | 94  | 91  | 100         | 95     | 97     | -      | -   | -   |
| 60%            | 22% | 13% | 18%         | 24%    | 23%    | -      | -   | -   |

# LOT 12

BUL



## SUMADA DS200540



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POSBUS 219, SENEKAL, 9600



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

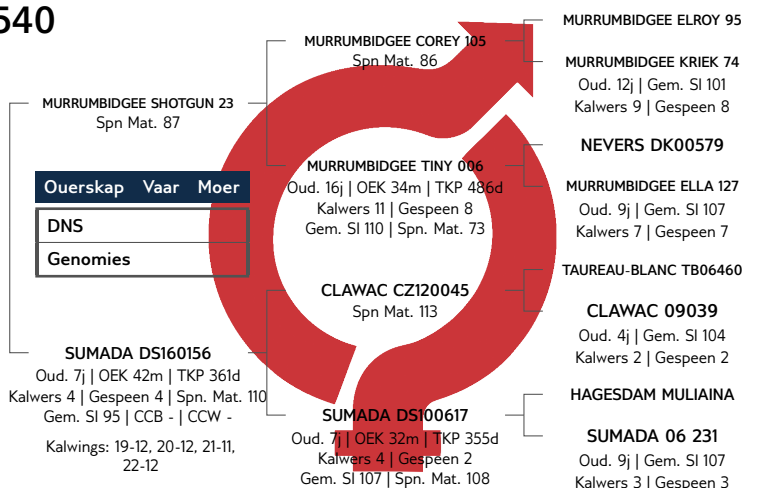
|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2020-12-30 |
| Oud.      | 2.6 jaar   |
| Inteling  | 1%         |

| KOEIWAARDE 101 |                     |
|----------------|---------------------|
| 92             | Kalfgemak Waarde    |
| 110            | Kalfgroei Waarde    |
| 97             | Melk Waarde         |
| 91             | Onderhoudswaarde    |
| 103            | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

|            |                 |            |                 |            |            |         |    |
|------------|-----------------|------------|-----------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
| 41kg       | 245kg   110 (2) | -          | 367kg   109 (2) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS:



| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 94             | 89        | 110       | 97        | 115          | 97          | 104         | 110      |
| 75%            | 46%       | 69%       | 47%       | 23%          | 38%         | 22%         | 48%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 108            | 109 | 100 | 109         | 112    | 115    | -      | -   | -   |
| 51%            | 22% | 14% | 24%         | 23%    | 23%    | -      | -   | -   |



## LOT 13

BULL



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POSBUS 219, SENEKAL, 9600



### Myostatin

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

## SUMADA DS210545

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-04-21 |
| Age        | 2.3 years  |
| Inbreeding | 2%         |

### COW VALUE 127

|     |                    |
|-----|--------------------|
| 84  | Calving Ease Value |
| 131 | Calf Growth Value  |
| 117 | Milk Value         |
| 83  | Maintenance Value  |
| 110 | Fertility Value    |

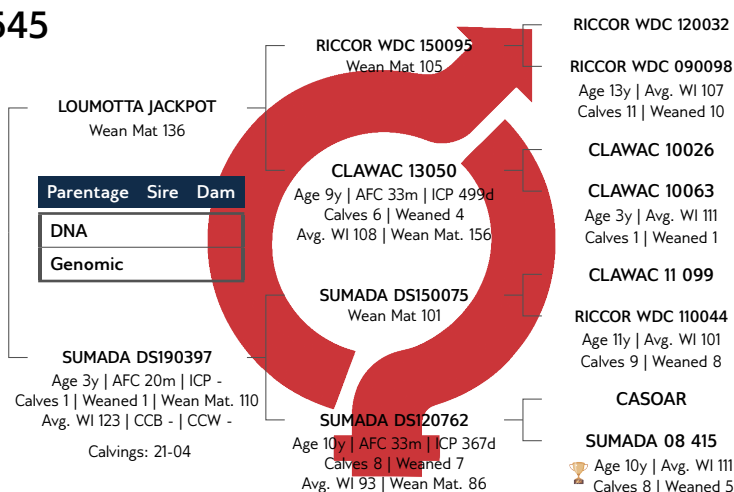
### GROWTH VALUE -

### CARCASS VALUE -

### PRODUCTION VALUE -

|              |                  |                  |                 |           |           |         |    |
|--------------|------------------|------------------|-----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight      | 540D Weight     | ADG Index | FCR Index | Scrotum | LH |
| 40kg         | 260kg   123 (14) | 289kg   117 (13) | 446kg   105 (5) | -         | -         | -(B2)   | -  |

SELLER REMARKS: VIER-STER BUL



LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 82              | 117        | 131       | 117       | 125        | 108          | 109       | 103     |
| 73%             | 39%        | 70%       | 45%       | 21%        | 36%          | 18%       | 43%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 119              | 121 | 120 | 117           | 121    | 122    | -       | -   | -   |
| 66%              | 19% | 13% | 17%           | 21%    | 21%    | -       | -   | -   |

## LOT 14

BULL



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POSBUS 219, SENEKAL, 9600



### Myostatin

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

## SUMADA DS210553

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-05-19 |
| Age        | 2.2 years  |
| Inbreeding | 1%         |

### COW VALUE 110

|     |                    |
|-----|--------------------|
| 102 | Calving Ease Value |
| 92  | Calf Growth Value  |
| 124 | Milk Value         |
| 113 | Maintenance Value  |
| 98  | Fertility Value    |

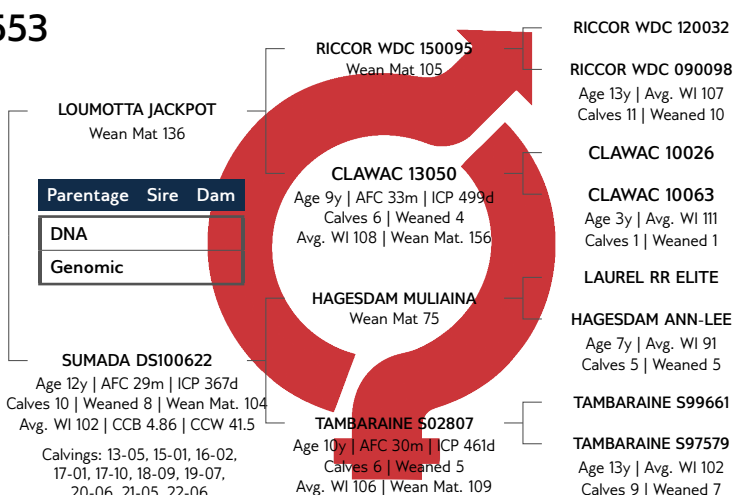
### GROWTH VALUE 95

### CARCASS VALUE -

### PRODUCTION VALUE 106

|              |                 |                  |                 |           |           |         |    |
|--------------|-----------------|------------------|-----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight      | 540D Weight     | ADG Index | FCR Index | Scrotum | LH |
| 39kg         | 201kg   91 (14) | 291kg   111 (13) | 440kg   102 (5) | -         | -         | -(B2)   | -  |

SELLER REMARKS:



LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 101             | 100        | 92        | 124       | 93         | 103          | 96        | 100     |
| 77%             | 49%        | 71%       | 52%       | 28%        | 34%          | 20%       | 49%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 100              | 86  | 72  | 87            | 90     | 89     | -       | -   | -   |
| 65%              | 26% | 13% | 21%           | 29%    | 28%    | -       | -   | -   |

# LOT 15

BUL



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## Miostation

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

# SUMADA DS210555

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-05-28 |
| Oud.      | 2.2 jaar   |
| Inteling  | 0%         |

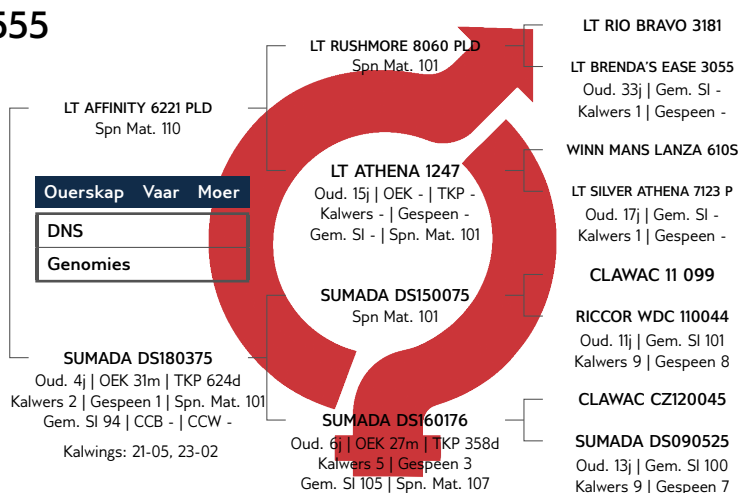
## KOEIWAARDE 105

|     |                     |
|-----|---------------------|
| 109 | Kalfgemak Waarde    |
| 94  | Kalfgroei Waarde    |
| 105 | Melk Waarde         |
| 106 | Onderhoudswaarde    |
| 102 | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

|            |                 |                 |                |            |            |         |    |
|------------|-----------------|-----------------|----------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig      | 540D Gewig     | GDT Indeks | VOV Indeks | Skrotum | LH |
| 38kg       | 206kg   94 (14) | 234kg   92 (13) | 416kg   98 (5) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS: "INFINITY" SEUN - POTENSIELE STOETBUL - VERSBUL



LOGIX  
EBV Analyse 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 108            | 100       | 94        | 105       | 99           | 122         | 95          | 112      |
| 75%            | 36%       | 68%       | 39%       | 12%          | 32%         | 15%         | 40%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 92             | 97  | 97  | 94          | 96     | 95     | -      | -   | -   |
| 57%            | 11% | 7%  | 11%         | 12%    | 12%    |        |     |     |

# LOT 16

BUL



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POSBUS 219, SENEKAL, 9600



## Miostation

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

# SUMADA DS210559

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-06-05 |
| Oud.      | 2.1 jaar   |
| Inteling  | 1%         |

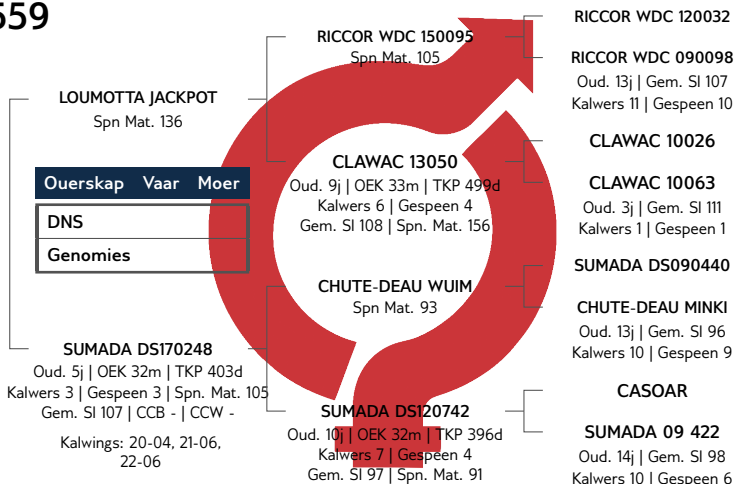
## KOEIWAARDE 117

|     |                     |
|-----|---------------------|
| 96  | Kalfgemak Waarde    |
| 107 | Kalfgroei Waarde    |
| 122 | Melk Waarde         |
| 102 | Onderhoudswaarde    |
| 104 | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

|            |                  |                  |                 |            |            |         |    |
|------------|------------------|------------------|-----------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig       | 365D Gewig       | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
| 40kg       | 223kg   102 (14) | 271kg   105 (13) | 413kg   106 (7) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS:



LOGIX  
EBV Analyse 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 94             | 114       | 107       | 122       | 104          | 107         | 102         | 105      |
| 76%            | 42%       | 71%       | 48%       | 22%          | 30%         | 20%         | 44%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 111            | 104 | 104 | 98          | 104    | 103    | -      | -   | -   |
| 64%            | 20% | 13% | 19%         | 22%    | 21%    |        |     |     |

## LOT 17

BULL



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POSBUS 219, SENEKAL, 9600



### Myostatin

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

## SUMADA DS210560

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-06-07 |
| Age        | 2.1 years  |
| Inbreeding | 2%         |

### COW VALUE 113

|     |                    |
|-----|--------------------|
| 97  | Calving Ease Value |
| 99  | Calf Growth Value  |
| 128 | Milk Value         |
| 104 | Maintenance Value  |
| 101 | Fertility Value    |

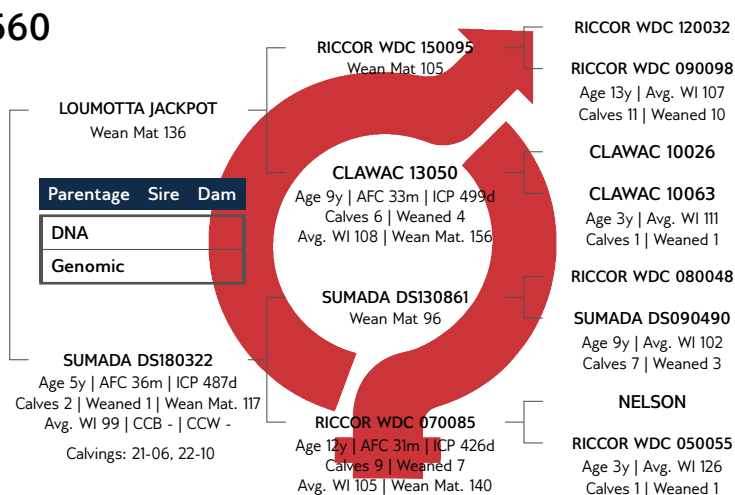
### GROWTH VALUE -

### CARCASS VALUE -

### PRODUCTION VALUE -

|              |                 |                 |                |           |           |         |    |
|--------------|-----------------|-----------------|----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight    | ADG Index | FCR Index | Scrotum | LH |
| 40kg         | 216kg   99 (14) | 252kg   99 (13) | 369kg   94 (7) | -         | -         | - (B2)  | -  |

SELLER REMARKS:



**LOGIX**  
GENETICS - GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 96              | 105        | 99        | 128       | 103        | 110          | 97        | 102     |
| 76%             | 41%        | 70%       | 45%       | 23%        | 35%          | 19%       | 45%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 99               | 104 | 101 | 96            | 99     | 100    | -       | -   | -   |
| 65%              | 21% | 15% | 19%           | 24%    | 23%    | -       | -   | -   |

## LOT 18

BULL



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POSBUS 219, SENEKAL, 9600



### Myostatin

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

## SUMADA DS210563

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-06-12 |
| Age        | 2.1 years  |
| Inbreeding | 3%         |

### COW VALUE 113

|     |                    |
|-----|--------------------|
| 102 | Calving Ease Value |
| 103 | Calf Growth Value  |
| 111 | Milk Value         |
| 106 | Maintenance Value  |
| 107 | Fertility Value    |

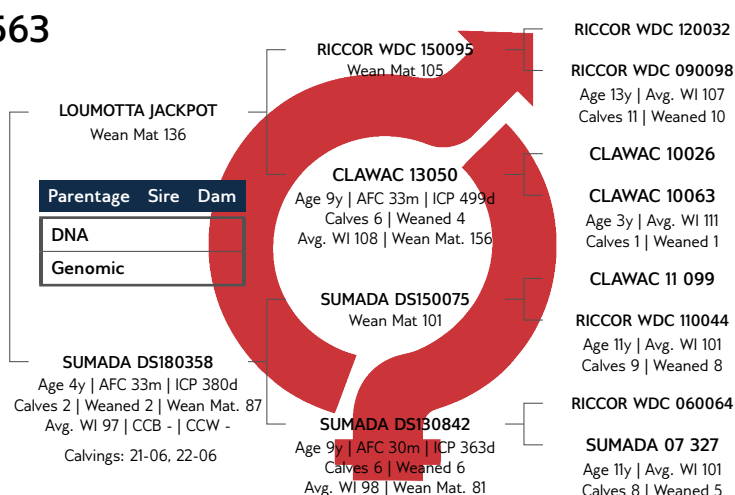
### GROWTH VALUE -

### CARCASS VALUE -

### PRODUCTION VALUE -

|              |                 |                 |                |           |           |         |    |
|--------------|-----------------|-----------------|----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight    | ADG Index | FCR Index | Scrotum | LH |
| 36kg         | 211kg   98 (14) | 242kg   97 (13) | 360kg   93 (7) | -         | -         | - (B2)  | -  |

SELLER REMARKS:



**LOGIX**  
GENETICS - GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 100             | 108        | 103       | 111       | 103        | 115          | 103       | 104     |
| 75%             | 41%        | 70%       | 47%       | 21%        | 35%          | 18%       | 43%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 100              | 98  | 97  | 94            | 97     | 97     | -       | -   | -   |
| 66%              | 19% | 13% | 16%           | 21%    | 20%    | -       | -   | -   |

# LOT 19

BUL



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POSBUS 219, SENEKAL, 9600



## Miostation

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

VERKOPER OPMERKINGS: TOP JONG BUL

# SUMADA DS210564

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-06-14 |
| Oud.      | 2.1 jaar   |
| Inteling  | 3%         |

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

**SUMADA DS180297**  
Oud. 5j | OEK 37m | TKP 536d  
Kalwers 2 | Gespeen 1 | Spn. Mat. 93  
Gem. SI 97 | CCB - | CCW -  
Kalwings: 21-06, 22-12

**RICCOR WDC 150095**  
Spn Mat. 105

**CLAWAC 13050**  
Oud. 9j | OEK 33m | TKP 499d  
Kalwers 6 | Gespeen 4  
Gem. SI 108 | Spn. Mat. 156

**SUMADA DS150075**  
Spn Mat. 101

**SUMADA DS150099**  
Oud. 7j | OEK 33m | TKP 387d  
Kalwers 5 | Gespeen 4  
Gem. SI 89 | Spn. Mat. 88

**RICCOR WDC 120032**

**RICCOR WDC 090098**  
Oud. 13j | Gem. SI 107  
Kalwers 11 | Gespeen 10

**CLAWAC 10026**

**CLAWAC 10063**  
Oud. 3j | Gem. SI 111  
Kalwers 1 | Gespeen 1

**CLAWAC 11 099**

**RICCOR WDC 110044**  
Oud. 11j | Gem. SI 101  
Kalwers 9 | Gespeen 8

**CLAWAC 11 099**

**SUMADA DS110655**  
Oud. 9j | Gem. SI 98  
Kalwers 6 | Gespeen 4

## KOEIWAARDE 112

|     |                     |
|-----|---------------------|
| 107 | Kalfgemak Waarde    |
| 98  | Kalfgroei Waarde    |
| 114 | Melk Waarde         |
| 106 | Onderhoudswaarde    |
| 96  | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

| Geb. Gewig | 205D Gewig      | 365D Gewig      | 540D Gewig     | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|-----------------|-----------------|----------------|------------|------------|---------|----|
| 35kg       | 208kg   97 (14) | 246kg   98 (13) | 353kg   91 (7) | -          | -          | - (B2)  | -  |

**LOGIX**  
GENETICS GENETICS  
EBV Analyse 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 104            | 110       | 98        | 114       | 98           | 101         | 95          | 109      |
| 75%            | 41%       | 70%       | 44%       | 19%          | 35%         | 18%         | 43%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 95             | 97  | 96  | 94          | 96     | 94     | -      | -   | -   |
| 64%            | 17% | 9%  | 15%         | 19%    | 18%    |        |     |     |

# LOT 20

BUL



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POSBUS 219, SENEKAL, 9600



## Miostation

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

VERKOPER OPMERKINGS: VIER-STER BUL

# SUMADA DS210571

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-06-24 |
| Oud.      | 2.1 jaar   |
| Inteling  | 1%         |

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

**LAROUXLE WY 110045**  
Oud. 12j | OEK 32m | TKP 442d  
Kalwers 8 | Gespeen 4 | Spn. Mat. 109  
Gem. SI 107 | CCB 5.43 | CCW 44.2  
Kalwings: 14-03, 16-01, 16-11, 17-08, 18-09, 19-09, 21-06, 22-09

**RICCOR WDC 150095**  
Spn Mat. 105

**CLAWAC 13050**  
Oud. 9j | OEK 33m | TKP 499d  
Kalwers 6 | Gespeen 4  
Gem. SI 108 | Spn. Mat. 156

**MURRUMBIDGEE DOEMPYES 097**  
Spn Mat. 89

**BRAMATOLA MISS PLAYER 829**  
Oud. 7j | OEK 35m | TKP 503d  
Kalwers 4 | Gespeen 3  
Gem. SI 99 | Spn. Mat. 119

**RICCOR WDC 120032**

**RICCOR WDC 090098**  
Oud. 13j | Gem. SI 107  
Kalwers 11 | Gespeen 10

**CLAWAC 10026**

**CLAWAC 10063**  
Oud. 3j | Gem. SI 111  
Kalwers 1 | Gespeen 1

**MURRUMBIDGEE ANIER 93**

**MURRUMBIDGEE CONIE 94**  
Oud. 12j | Gem. SI 105  
Kalwers 10 | Gespeen 6

**FOUNTAINVALE PLAYER**

**BRAMATOLA LADY JACKY 349**  
Oud. 12j | Gem. SI 100  
Kalwers 9 | Gespeen 9

## KOEIWAARDE 125

|     |                     |
|-----|---------------------|
| 97  | Kalfgemak Waarde    |
| 119 | Kalfgroei Waarde    |
| 118 | Melk Waarde         |
| 86  | Onderhoudswaarde    |
| 99  | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

| Geb. Gewig | 205D Gewig       | 365D Gewig       | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------------|-----------------|------------|------------|---------|----|
| 40kg       | 272kg   130 (14) | 331kg   128 (13) | 457kg   117 (7) | -          | -          | - (B2)  | -  |

**LOGIX**  
GENETICS GENETICS  
EBV Analyse 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 96             | 106       | 119       | 118       | 113          | 103         | 98          | 91       |
| 78%            | 47%       | 72%       | 50%       | 23%          | 31%         | 18%         | 48%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 120            | 116 | 114 | 114         | 120    | 118    | -      | -   | -   |
| 66%            | 21% | 11% | 22%         | 23%    | 23%    |        |     |     |



## LOT 21

BULL



## SUMADA DS210572



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-06-25 |
| Age        | 2.1 years  |
| Inbreeding | 1%         |

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### Myostatin

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

### COW VALUE 112

|     |                    |
|-----|--------------------|
| 97  | Calving Ease Value |
| 102 | Calf Growth Value  |
| 118 | Milk Value         |
| 106 | Maintenance Value  |
| 106 | Fertility Value    |

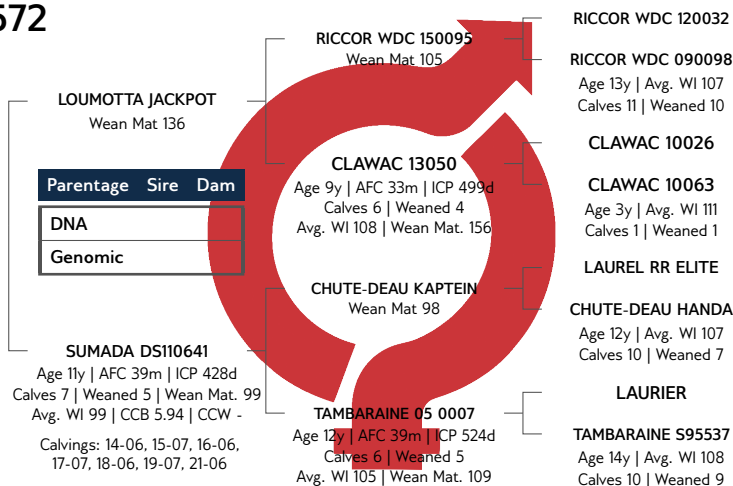
### GROWTH VALUE 98

### CARCASS VALUE -

### PRODUCTION VALUE 108

|              |                  |                 |                 |           |           |         |    |
|--------------|------------------|-----------------|-----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight     | 540D Weight     | ADG Index | FCR Index | Scrotum | LH |
| 40kg         | 223kg   102 (14) | 263kg   99 (13) | 404kg   102 (7) | -         | -         | - (B2)  | -  |

SELLER REMARKS:



LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 96              | 105        | 102       | 118       | 96         | 100          | 107       | 96      |
| 77%             | 48%        | 72%       | 52%       | 26%        | 35%          | 25%       | 48%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 101              | 95  | 90  | 94            | 100    | 100    | -       | -   | -   |
| 66%              | 24% | 15% | 25%           | 27%    | 26%    | -       | -   | -   |

## LOT 22

BULL



## SUMADA DS210573



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-06-30 |
| Age        | 2.1 years  |
| Inbreeding | 2%         |

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### Myostatin

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

### COW VALUE 110

|     |                    |
|-----|--------------------|
| 105 | Calving Ease Value |
| 98  | Calf Growth Value  |
| 113 | Milk Value         |
| 104 | Maintenance Value  |
| 101 | Fertility Value    |

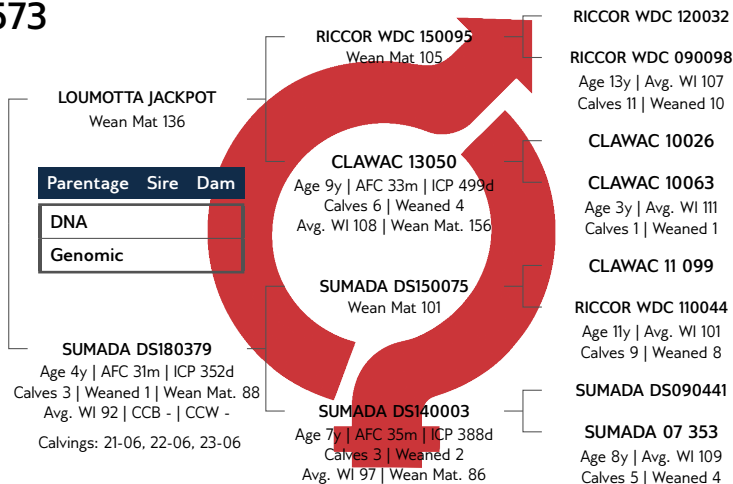
### GROWTH VALUE -

### CARCASS VALUE -

### PRODUCTION VALUE -

|              |                 |                 |                |           |           |         |    |
|--------------|-----------------|-----------------|----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight    | ADG Index | FCR Index | Scrotum | LH |
| 36kg         | 200kg   92 (14) | 230kg   91 (13) | 370kg   96 (7) | -         | -         | - (B2)  | -  |

SELLER REMARKS:



LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 102             | 113        | 98        | 113       | 93         | 102          | 101       | 101     |
| 76%             | 42%        | 70%       | 44%       | 20%        | 34%          | 18%       | 44%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 93               | 93  | 95  | 96            | 96     | 93     | -       | -   | -   |
| 65%              | 18% | 10% | 16%           | 20%    | 19%    | -       | -   | -   |

# LOT 23

BUL



## SUMADA DS210574



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### Miostation

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

VERKOPER OPMERKINGS:

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-07-05 |
| Oud.      | 2.1 jaar   |
| Inteling  | 1%         |

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

**SUMADA DS090525**  
Oud. 13j | OEK 40m | TKP 446d  
Kalwers 9 | Gespeen 7 | Spn. Mat. 81  
Gem. SI 100 | CCB 4.26 | CCW -

### KOEIWAARDE 115

|     |                     |
|-----|---------------------|
| 109 | Kalfgemak Waarde    |
| 104 | Kalfgroei Waarde    |
| 106 | Melk Waarde         |
| 102 | Onderhoudswaarde    |
| 106 | Vrugbaarheidswaarde |

### GROEI WAARDE 96

### KARKAS WAARDE -

### PRODUKSIE WAARDE 111

|            |                  |            |                  |            |            |         |    |
|------------|------------------|------------|------------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig       | GDT Indeks | VOV Indeks | Skrotum | LH |
| 38kg       | 237kg   111 (14) | -          | 420kg   103 (15) | -          | -          | - (B2)  | -  |

**LOGIX**  
GENETICS CENTRAL  
EBV Analise 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 105            | 119       | 104       | 106       | 97           | 117         | 101         | 99       |
| 77%            | 48%       | 72%       | 52%       | 30%          | 34%         | 21%         | 48%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 99             | 101 | 101 | 98          | 97     | 97     | -      | -   | -   |
| 55%            | 28% | 20% | 26%         | 30%    | 29%    | -      | -   | -   |

**RICCOR WDC 150095**  
Spn Mat. 105

**LOUMOTTA JACKPOT**  
Spn Mat. 136

**RICCOR WDC 120032**

**RICCOR WDC 090098**  
Oud. 13j | Gem. SI 107  
Kalwers 11 | Gespeen 10

**CLAWAC 10026**

**CLAWAC 10063**  
Oud. 3j | Gem. SI 111  
Kalwers 1 | Gespeen 1

**MURRUMBIDGEE SOLITAIRE 04**

**FOUNTAINVALE CAMILLA-JANE**  
Oud. 9j | Gem. SI 101  
Kalwers 6 | Gespeen 5

**HAGESDAM ABEKA**

**HAGESDAM CHRISTINA**  
Oud. 10j | Gem. SI 96  
Kalwers 7 | Gespeen 7

**CLAWAC 13050**  
Oud. 9j | OEK 33m | TKP 499d  
Kalwers 6 | Gespeen 4  
Gem. SI 108 | Spn. Mat. 156

**MURRUMBIDGEE SHARKY 95**  
Spn Mat. 72

**HAGESDAM BABY**

Oud. 6j | OEK 33m | TKP 412d  
Kalwers 3 | Gespeen 3  
Gem. SI 101 | Spn. Mat. 80

# LOT 24

BUL



## SONDER TWYFEL WV 210024



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POSBUS 219, SENEKAL, 9600



### Miostation

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

VERKOPER OPMERKINGS:

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-08-15 |
| Oud.      | 1.9 jaar   |
| Inteling  | 1%         |

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

**SUMADA DS140951**  
Spn Mat. 86

### KOEIWAARDE 96

|     |                     |
|-----|---------------------|
| 90  | Kalfgemak Waarde    |
| 112 | Kalfgroei Waarde    |
| 88  | Melk Waarde         |
| 93  | Onderhoudswaarde    |
| 100 | Vrugbaarheidswaarde |

### GROEI WAARDE -

### KARKAS WAARDE -

### PRODUKSIE WAARDE -

|            |                 |            |                  |            |            |         |    |
|------------|-----------------|------------|------------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig       | GDT Indeks | VOV Indeks | Skrotum | LH |
| 40kg       | 273kg   106 (4) | -          | 434kg   107 (15) | -          | -          | - (B2)  | -  |

**LOGIX**  
GENETICS CENTRAL  
EBV Analise 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 89             | 105       | 112       | 88        | 107          | 99          | 100         | 106      |
| 76%            | 49%       | 71%       | 51%       | 25%          | 40%         | 23%         | 49%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 118            | 105 | 98  | 107         | 107    | 108    | -      | -   | -   |
| 46%            | 22% | 13% | 18%         | 25%    | 24%    | -      | -   | -   |

**SUMADA DS110660**  
Spn Mat. 105

**SUMADA DS140951**  
Spn Mat. 86

**FICUS**

**RICCOR 0312**  
Oud. 9j | Gem. SI 102  
Kalwers 6 | Gespeen 5

**HAGESDAM MULIAINA**

**HAGESDAM BETTIE**  
Oud. 5j | Gem. SI 105  
Kalwers 1 | Gespeen 1

**TAMBARAINE S93457**

**ESLAU 00 091**  
Oud. 13j | Gem. SI 105  
Kalwers 7 | Gespeen 3

**MURRUMBIDGEE LAUMA 055**

**VAGABOND MILLY**  
Oud. 8j | Gem. SI 97  
Kalwers 6 | Gespeen 4

**SUMADA 07 327**  
Oud. 11j | OEK 35m | TKP 412d  
Kalwers 8 | Gespeen 5  
Gem. SI 101 | Spn. Mat. 90

**ESLAU HMV 120024**  
Spn Mat. 52

**SONDER TWYFEL WV1103**  
Oud. 12j | OEK 30m | TKP 374d  
Kalwers 8 | Gespeen 6  
Gem. SI 105 | Spn. Mat. 112

**SONDER TWYFEL WV 170001**  
Oud. 6j | OEK 30m | TKP 369d  
Kalwers 4 | Gespeen 2 | Spn. Mat. 90  
Gem. SI 106 | CCB - | CCW -



LOT 25

BULL



SUMADA DS210578



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POSBUS 219, SENEKAL, 9600



Myostatin

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

SELLER REMARKS: VIER-STER BUL

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-08-25 |
| Age        | 1.9 years  |
| Inbreeding | 1%         |

COW VALUE 132

|     |                    |
|-----|--------------------|
| 89  | Calving Ease Value |
| 122 | Calf Growth Value  |
| 136 | Milk Value         |
| 83  | Maintenance Value  |
| 105 | Fertility Value    |

GROWTH VALUE 128

CARCASS VALUE -

PRODUCTION VALUE 131

|              |                  |             |                  |           |           |         |    |
|--------------|------------------|-------------|------------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight      | ADG Index | FCR Index | Scrotum | LH |
| 41kg         | 243kg   129 (11) | -           | 456kg   112 (15) | -         | -         | - (B2)  | -  |

LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 87              | 120        | 122       | 136       | 129        | 90           | 109       | 96      |
| 77%             | 48%        | 72%       | 50%       | 29%        | 35%          | 21%       | 47%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 118              | 130 | 121 | 117           | 119    | 125    | -       | -   | -   |
| 60%              | 27% | 12% | 19%           | 30%    | 29%    | -       | -   | -   |

RICCOR WDC 150095  
Wean Mat 105

RICCOR WDC 120032

RICCOR WDC 090098  
Age 13y | Avg. WI 107  
Calves 11 | Weaned 10

CLAWAC 10026

CLAWAC 10063  
Age 3y | Avg. WI 111  
Calves 1 | Weaned 1

MOWBRAYPARK PARAMOUNT

FOUNTAINVALE RAINDROP  
Age 9y | Avg. WI 101  
Calves 6 | Weaned 4

FAIRBRIDGE DAVID

HAGESDAM HC PLOUGH HEIDI  
Age 10y | Avg. WI 109  
Calves 8 | Weaned 7

LOUMOTTA JACKPOT  
Wean Mat 136

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

CLAWAC 13050  
Age 9y | AFC 33m | ICP 499d  
Calves 6 | Weaned 4  
Avg. WI 108 | Wean Mat. 156

ROSNEV GEORGE  
Wean Mat 115

SUMADA DS110685

Age 11y | AFC 35m | ICP 378d  
Calves 9 | Weaned 5 | Wean Mat. 145  
Avg. WI 112 | CCB 5.41 | CCW 51.4

Calvings: 14-07, 15-06, 16-07,  
17-08, 18-07, 19-09, 20-08,  
21-08, 22-10

HAGESDAM DAYTON

Age 12y | AFC 38m | ICP 404d  
Calves 8 | Weaned 8  
Avg. WI 106 | Wean Mat. 134

LOT 26

BULL



SUMADA DS210581



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Myostatin

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

SELLER REMARKS: TOP JONG BUL

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-09-04 |
| Age        | 1.9 years  |
| Inbreeding | 3%         |

COW VALUE 129

|     |                    |
|-----|--------------------|
| 100 | Calving Ease Value |
| 111 | Calf Growth Value  |
| 129 | Milk Value         |
| 93  | Maintenance Value  |
| 116 | Fertility Value    |

GROWTH VALUE -

CARCASS VALUE -

PRODUCTION VALUE -

|              |                  |             |                  |           |           |         |    |
|--------------|------------------|-------------|------------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight      | ADG Index | FCR Index | Scrotum | LH |
| 39kg         | 215kg   112 (11) | -           | 423kg   105 (15) | -         | -         | - (B2)  | -  |

LOGIX  
GENETICS  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 98              | 111        | 111       | 129       | 108        | 101          | 119       | 110     |
| 76%             | 43%        | 70%       | 47%       | 20%        | 35%          | 19%       | 44%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 108              | 110 | 107 | 107           | 112    | 113    | -       | -   | -   |
| 58%              | 18% | 9%  | 17%           | 20%    | 19%    | -       | -   | -   |

RICCOR WDC 150095  
Wean Mat 105

RICCOR WDC 120032

RICCOR WDC 090098  
Age 13y | Avg. WI 107  
Calves 11 | Weaned 10

CLAWAC 10026

CLAWAC 10063  
Age 3y | Avg. WI 111  
Calves 1 | Weaned 1

TAUREAU-BLANC TB06460

CLAWAC 09039  
Age 4y | Avg. WI 104  
Calves 2 | Weaned 2

SUMADA DS110660

HAGESDAM SAMANTHA  
Age 9y | Avg. WI 96  
Calves 6 | Weaned 6

LOUMOTTA JACKPOT  
Wean Mat 136

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

CLAWAC 13050  
Age 9y | AFC 33m | ICP 499d  
Calves 6 | Weaned 4  
Avg. WI 108 | Wean Mat. 156

CLAWAC CZ120045  
Wean Mat 113

SUMADA DS170220

Age 6y | AFC 37m | ICP 430d  
Calves 3 | Weaned 3 | Wean Mat. 126  
Avg. WI 106 | CCB 6.72 | CCW -

Calvings: 20-03, 21-09, 22-07

SUMADA DS140954

Age 8y | AFC 31m | ICP 410d  
Calves 5 | Weaned 4  
Avg. WI 108 | Wean Mat. 122

# LOT 27

BUL



## SUMADA DS210585



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### Miostation

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

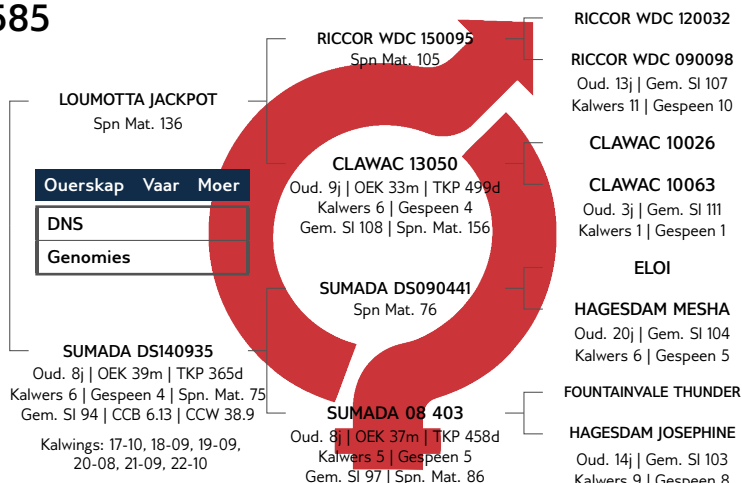
|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-09-01 |
| Oud.      | 1.9 jaar   |
| Inteling  | 1%         |

| KOEIWAARDE | 116                 |
|------------|---------------------|
| 107        | Kalfgemak Waarde    |
| 108        | Kalfgroei Waarde    |
| 104        | Melk Waarde         |
| 99         | Onderhoudswaarde    |
| 98         | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

|            |                  |            |                  |            |            |         |    |
|------------|------------------|------------|------------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig       | GDT Indeks | VOV Indeks | Skrotum | LH |
| 37kg       | 194kg   100 (11) | -          | 447kg   110 (15) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS:



**LOGIX**  
EBV Analyse 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 105            | 109       | 108       | 104       | 89           | 86          | 103         | 104      |
| 77%            | 46%       | 71%       | 50%       | 26%          | 33%         | 17%         | 47%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 111            | 95  | 96  | 101         | 99     | 99     | -      | -   | -   |
| 58%            | 23% | 12% | 21%         | 26%    | 25%    | -      | -   | -   |

# LOT 28

BUL



## SUMADA DS210587



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### Miostation

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

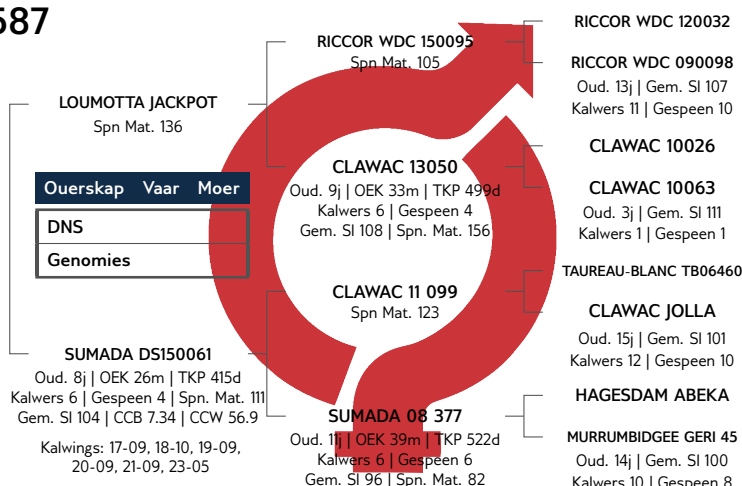
|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-09-01 |
| Oud.      | 1.9 jaar   |
| Inteling  | 2%         |

| KOEIWAARDE | 124                 |
|------------|---------------------|
| 102        | Kalfgemak Waarde    |
| 108        | Kalfgroei Waarde    |
| 122        | Melk Waarde         |
| 99         | Onderhoudswaarde    |
| 106        | Vrugbaarheidswaarde |

|                  |   |
|------------------|---|
| GROEI WAARDE     | - |
| KARKAS WAARDE    | - |
| PRODUKSIE WAARDE | - |

|            |                  |            |                  |            |            |         |    |
|------------|------------------|------------|------------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig       | GDT Indeks | VOV Indeks | Skrotum | LH |
| 37kg       | 200kg   104 (11) | -          | 450kg   111 (15) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS:



**LOGIX**  
EBV Analyse 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 100            | 112       | 108       | 122       | 103          | 118         | 101         | 110      |
| 77%            | 46%       | 71%       | 49%       | 23%          | 35%         | 17%         | 46%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 109            | 104 | 99  | 101         | 105    | 105    | -      | -   | -   |
| 60%            | 21% | 10% | 19%         | 23%    | 22%    | -      | -   | -   |



LOT 29

BULL



SUMADA DS210594



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Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-09-22 |
| Age        | 1.8 years  |
| Inbreeding | 1%         |

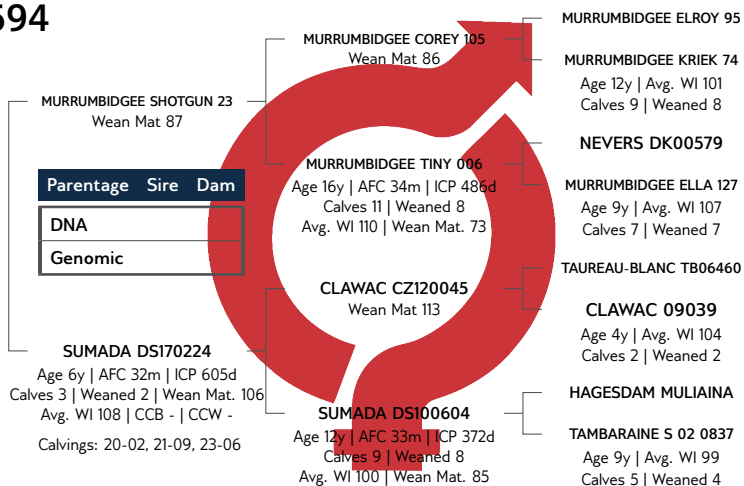
COW VALUE 102

|     |                    |
|-----|--------------------|
| 95  | Calving Ease Value |
| 111 | Calf Growth Value  |
| 95  | Milk Value         |
| 92  | Maintenance Value  |
| 91  | Fertility Value    |

|                  |   |
|------------------|---|
| GROWTH VALUE     | - |
| CARCASS VALUE    | - |
| PRODUCTION VALUE | - |

|              |                  |             |                  |           |           |         |    |
|--------------|------------------|-------------|------------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight      | ADG Index | FCR Index | Scrotum | LH |
| 39kg         | 210kg   109 (11) | -           | 421kg   104 (15) | -         | -         | - (B2)  | -  |

SELLER REMARKS:



LOGIX  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 97              | 87         | 111       | 95        | 114        | 94           | 91        | 113     |
| 76%             | 46%        | 70%       | 48%       | 23%        | 36%          | 23%       | 48%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 111              | 111 | 101 | 108           | 113    | 116    | -       | -   | -   |
| 58%              | 21% | 14% | 24%           | 23%    | 22%    |         |     |     |

LOT 30

BULL



SUMADA DS210598



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Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-09-29 |
| Age        | 1.8 years  |
| Inbreeding | 1%         |

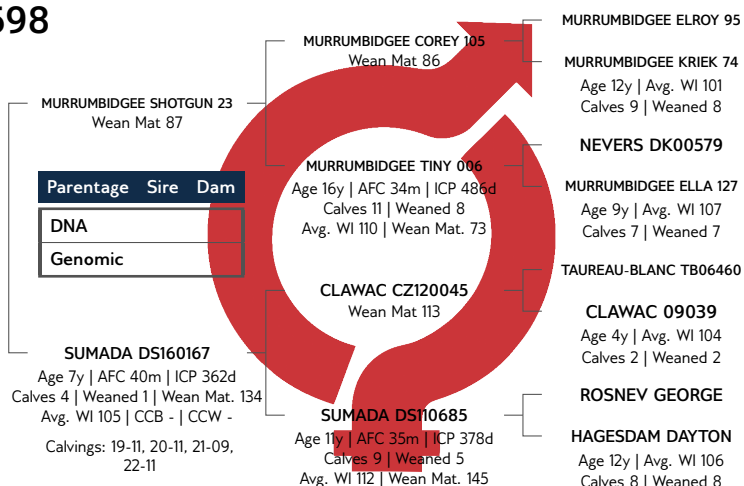
COW VALUE 106

|     |                    |
|-----|--------------------|
| 96  | Calving Ease Value |
| 105 | Calf Growth Value  |
| 110 | Milk Value         |
| 89  | Maintenance Value  |
| 105 | Fertility Value    |

|                  |   |
|------------------|---|
| GROWTH VALUE     | - |
| CARCASS VALUE    | - |
| PRODUCTION VALUE | - |

|              |                  |             |                 |           |           |         |    |
|--------------|------------------|-------------|-----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight     | ADG Index | FCR Index | Scrotum | LH |
| 39kg         | 204kg   105 (11) | -           | 399kg   97 (15) | -         | -         | - (B2)  | -  |

SELLER REMARKS:



LOGIX  
EBV Analysis 2023-07-10

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 96              | 93         | 105       | 110       | 118        | 96           | 107       | 107     |
| 76%             | 47%        | 70%       | 46%       | 24%        | 37%          | 23%       | 48%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 107              | 118 | 112 | 111           | 114    | 118    | -       | -   | -   |
| 57%              | 22% | 13% | 24%           | 23%    | 23%    |         |     |     |

LOT 31

BUL



SUMADA DS210599



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POSBUS 219, SENEKAL, 9600



Miostatien

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

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-09-29 |
| Oud.      | 1.8 jaar   |
| Inteling  | 1%         |

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

**SUMADA DS160174**  
Oud. 6j | OEK 39m | TKP 369d  
Kalwers 4 | Gespeen 2 | Spn. Mat. 110  
Gem. SI 101 | CCB - | CCW -  
Kalwings: 19-10, 20-10, 21-09, 22-10

**MURRUMBIDGEE COREY 105**  
Spn Mat. 86

**MURRUMBIDGEE SHOTGUN 23**  
Spn Mat. 87

**MURRUMBIDGEE TINY 006**  
Oud. 16j | OEK 34m | TKP 486d  
Kalwers 11 | Gespeen 8  
Gem. SI 110 | Spn. Mat. 73

**CLAWAC CZ120045**  
Spn Mat. 113

**SUMADA DS110679**  
Oud. 11j | OEK 35m | TKP 413d  
Kalwers 8 | Gespeen 7  
Gem. SI 104 | Spn. Mat. 109

**MURRUMBIDGEE ELROY 95**

**MURRUMBIDGEE KRIEK 74**  
Oud. 12j | Gem. SI 101  
Kalwers 9 | Gespeen 8

**NEVERS DK00579**

**MURRUMBIDGEE ELLA 127**  
Oud. 9j | Gem. SI 107  
Kalwers 7 | Gespeen 7

**TAUREAU-BLANC TB06460**

**CLAWAC 09039**

Oud. 4j | Gem. SI 104  
Kalwers 2 | Gespeen 2

**ROSNEV GEORGE**

**SUMADA 07 338**  
Oud. 12j | Gem. SI 100  
Kalwers 9 | Gespeen 8

**KOEIWAARDE 105**

|     |                     |
|-----|---------------------|
| 94  | Kalfgemak Waarde    |
| 113 | Kalfgroei Waarde    |
| 98  | Melk Waarde         |
| 86  | Onderhoudswaarde    |
| 105 | Vrugbaarheidswaarde |

**GROEI WAARDE -**

**KARKAS WAARDE -**

**PRODUKSIE WAARDE -**

**LOGIX**  
EBV Analyse 2023-07-10

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 95             | 91        | 113       | 98        | 119          | 97          | 107         | 112      |
| 76%            | 47%       | 70%       | 48%       | 23%          | 37%         | 22%         | 48%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 113            | 119 | 112 | 114         | 115    | 119    | -      | -   | -   |
| 58%            | 21% | 13% | 24%         | 23%    | 22%    |        |     |     |

| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------|-----------------|------------|------------|---------|----|
| 39kg       | 203kg   105 (11) | -          | 406kg   99 (15) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS:



| 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 Auction Average |           |     |     | 39            | 220          | 6.72      | -         | -                   | -               | 0.79<br>0.87             | -0.21<br>-0.38 | 13.0<br>15.0  | 1.4<br>3.8    | 20<br>30       | 19<br>19            | 53<br>65  | -23<br>-22  | 7.5<br>9.7      | 8            | 17          | 103  | -   | 105        | 101             | 5.0        | 103         |
| 1                             | DS 200513 | M   | SP  | 41            | 225          | -         | -         | -                   |                 | 0.40                     | -0.55          | 18.5          | -1.9          | 27.5           | 13.3                | 75        | -13         | 18.5            | 9            | 24          | 108  | -   | 124        | 101             | 8          | 101         |
| 2                             | DS 200524 | M   | SP  | 38            | 218          | -         | -         | -                   |                 | -0.05                    | -0.18          | 9.8           | -2.3          | 18.3           | 14.0                | 26        | -19         | 4.5             | -0           | 3           | 105  | -   | 93         | 94              | 7          | 112         |
| 3                             | DS 200526 | M   | SP  | 40            | 221          | -         | -         | -                   |                 | 1.35                     | -0.05          | 12.2          | 7.0           | 28.4           | 28.0                | 51        | -22         | 8.1             | 6            | 14          | 106  | -   | 101        | 106             | 1          | 87          |
| 4                             | DS 200508 | M   | SP  | 39            | 205          | -         | -         | -                   |                 | 0.30                     | -0.31          | 17.0          | -2.7          | 31.6           | 13.2                | 71        | -14         | 15.5            | 8            | 18          | 97   | -   | 117        | 100             | 9          | 111         |
| 5                             | WV 200075 | M   | SP  | 36            | 247          | -         | -         | -                   |                 | -0.08                    | -0.75          | 9.4           | 2.0           | 20.3           | 5.6                 | 45        | -20         | 3.7             | 7            | 7           | 92   | -   | 92         | 92              | 1          | 105         |
| 6                             | DS 200509 | M   | SP  | 40            | 203          | -         | -         | -                   |                 | 1.06                     | 0.48           | 16.1          | 1.5           | 35.5           | 21.6                | 80        | -29         | 11              | 11           | 19          | 96   | -   | 108        | 104             | 5          | 119         |
| 7                             | DS 200530 | M   | SP  | 37            | 205          | -         | -         | -                   |                 | -0.46                    | -0.51          | 11.7          | -2.0          | 20.9           | 15.5                | 47        | -25         | 7.7             | 7            | 10          | 98   | -   | 100        | 93              | 6          | 115         |
| 8                             | DS 210546 | M   | SP  | 40            | 220          | -         | -         | -                   |                 | 1.23                     | -0.66          | 14.6          | 4.2           | 31.1           | 13.4                | 46        | -21         | 1.9             | 6            | 12          | 101  | -   | 88         | 101             | 3          | 105         |
| 9                             | DS 200538 | M   | SP  | 40            | 207          | -         | -         | -                   |                 | 0.33                     | -0.25          | 6.8           | 4.2           | 15.2           | 3.4                 | 6         | -11         | 3.8             | -5           | 0           | 90   | -   | 92         | 104             | 6          | 106         |
| 10                            | WV 210035 | M   | SP  | 42            | 225          | -         | -         | -                   |                 | 1.18                     | -0.10          | 11.4          | 2.8           | 24.8           | 20.7                | 40        | -19         | 9.5             | -4           | 5           | 91   | -   | 104        | 96              | 6          | 104         |
| 11                            | DS 200516 | M   | SP  | 36            | 208          | -         | -         | -                   |                 | 0.13                     | -0.15          | 8.4           | 5.4           | 22.2           | 18.3                | 31        | -16         | 7.4             | 3            | 9           | 101  | -   | 100        | 101             | 3          | 92          |
| 12                            | DS 200540 | M   | SP  | 41            | 245          | -         | -         | -                   |                 | 1.40                     | 0.26           | 17.8          | 0.7           | 32.0           | 27.1                | 88        | -23         | 14.4            | 14           | 28          | 110  | -   | 115        | 95              | 4          | 98          |
| 13                            | DS 210545 | M   | SP  | 40            | 260          | -         | -         | -                   |                 | 2.61                     | -0.92          | 27.6          | 6.2           | 41.8           | 34.3                | 133       | -38         | 18.9            | 20           | 35          | 123  | -   | 125        | 123             | 1          | 140         |
| 14                            | DS 210553 | M   | SP  | 39            | 201          | -         | -         | -                   |                 | 0.65                     | -0.22          | 9.2           | 8.1           | 27.0           | 6.1                 | -2        | -2          | 4.3             | -1           | 1           | 91   | -   | 93         | 102             | 10         | 115         |
| 15                            | DS 210555 | M   | SP  | 38            | 206          | -         | -         | -                   |                 | 0.04                     | -0.19          | 10.3          | 2.8           | 20.9           | 13.2                | 40        | -20         | 7               | 4            | 8           | 94   | -   | 99         | 94              | 2          | 91          |
| 16                            | DS 210559 | M   | SP  | 40            | 223          | -         | -         | -                   |                 | 1.44                     | -0.79          | 16.3          | 7.4           | 36.0           | 17.0                | 66        | -26         | 9.2             | 9            | 16          | 102  | -   | 104        | 107             | 3          | 105         |
| 17                            | DS 210560 | M   | SP  | 40            | 216          | -         | -         | -                   |                 | 1.17                     | -0.40          | 12.4          | 9.0           | 26.4           | 14.9                | 68        | -24         | 8.9             | 5            | 13          | 99   | -   | 103        | 99              | 2          | 91          |
| 18                            | DS 210563 | M   | SP  | 36            | 211          | -         | -         | -                   |                 | 0.80                     | -0.55          | 14.4          | 4.5           | 27.6           | 12.5                | 46        | -20         | 9               | 4            | 9           | 98   | -   | 103        | 97              | 2          | 103         |
| 19                            | DS 210564 | M   | SP  | 35            | 208          | -         | -         | -                   |                 | 0.38                     | -0.62          | 12.2          | 5.4           | 23.6           | 13.2                | 43        | -20         | 6.4             | 3            | 6           | 97   | -   | 98         | 97              | 2          | 84          |
| 20                            | DS 210571 | M   | SP  | 40            | 272          | -         | -         | -                   |                 | 1.18                     | -0.46          | 21.9          | 6.5           | 42.5           | 31.7                | 113       | -33         | 13.4            | 20           | 32          | 130  | -   | 113        | 107             | 8          | 100         |
| 21                            | DS 210572 | M   | SP  | 40            | 223          | -         | -         | -                   |                 | 1.23                     | -0.41          | 14.0          | 6.3           | 27.8           | 13.0                | 35        | -16         | 5.9             | 6            | 12          | 102  | -   | 96         | 99              | 7          | 96          |
| 22                            | DS 210573 | M   | SP  | 36            | 200          | -         | -         | -                   |                 | 0.60                     | -0.76          | 12.0          | 5.1           | 22.0           | 14.9                | 28        | -19         | 4.5             | 3            | 5           | 92   | -   | 93         | 92              | 3          | 111         |
| 23                            | DS 210574 | M   | SP  | 38            | 237          | -         | -         | -                   |                 | 0.30                     | -1.01          | 14.7          | 2.9           | 27.1           | 16.8                | 57        | -24         | 6               | 4            | 9           | 111  | -   | 97         | 100             | 9          | 93          |
| 24                            | WV 210024 | M   | SP  | 40            | 273          | -         | -         | -                   |                 | 1.84                     | -0.41          | 18.9          | -2.1          | 39.9           | 24.8                | 73        | -21         | 10.7            | 11           | 20          | 106  | -   | 107        | 106             | 4          | 112         |
| 25                            | DS 210578 | M   | SP  | 41            | 243          | -         | -         | -                   |                 | 2.14                     | -1.06          | 23.3          | 11.3          | 41.7           | 34.8                | 167       | -39         | 20.7            | 19           | 38          | 129  | -   | 129        | 112             | 9          | 109         |



| 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 |           |        |     | 39                 | 220                | 6.72         | -            | -                      | -                  | 0.79<br>0.87         | -0.21<br>-0.38  | 13.0<br>15.0    | 1.4<br>3.8      | 20<br>30       | 19<br>19            | 53<br>65     | -23<br>-22     | 7.5<br>9.7         | 8              | 17             | 103  | -   | 105        | 101              | 5.0         | 103          |
| 26                                | DS 210581 | M      | SP  | 39                 | 215                | 6.72         | -            | -                      |                    | 0.98                 | -0.67           | 18.1            | 9.4             | 33.5           | 24.9                | 91           | -28            | 11.3               | 14             | 26             | 112  | -   | 108        | 106              | 3           | 95           |
| 27                                | DS 210585 | M      | SP  | 37                 | 194                | -            | -            | -                      |                    | 0.30                 | -0.59           | 16.9            | 2.4             | 36.0           | 19.9                | 35           | -20            | 2.3                | 5              | 11             | 100  | -   | 89         | 94               | 6           | 106          |
| 28                                | DS 210587 | M      | SP  | 37                 | 200                | -            | -            | -                      |                    | 0.82                 | -0.70           | 16.9            | 7.6             | 34.4           | 19.8                | 67           | -22            | 9.1                | 9              | 17             | 104  | -   | 103        | 104              | 6           | 109          |
| 29                                | DS 210594 | M      | SP  | 39                 | 210                | -            | -            | -                      |                    | 1.10                 | 0.34            | 18.2            | 0.0             | 34.1           | 26.4                | 95           | -23            | 14.1               | 15             | 29             | 109  | -   | 114        | 108              | 3           | 83           |
| 30                                | DS 210598 | M      | SP  | 39                 | 204                | -            | -            | -                      |                    | 1.16                 | 0.10            | 15.4            | 4.1             | 31.2           | 29.0                | 123          | -32            | 15.7               | 15             | 31             | 105  | -   | 118        | 105              | 4           | 100          |
| 31                                | DS 210599 | M      | SP  | 39                 | 203                | -            | -            | -                      |                    | 1.30                 | 0.16            | 19.3            | 0.8             | 36.0           | 31.4                | 126          | -32            | 16.2               | 16             | 32             | 105  | -   | 119        | 101              | 4           | 101          |

## 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                                            | AGE          | OU.D.        | Ouderdom in jaar                                            |
| Age at First Calving                                    | AFC          | OEK          | Ouderdom met Eerst Kalwing                                  |
| Intercalving Period                                     | ICP          | TKP          | Tussen-Kalf Periode                                         |
| Number of calvings                                      | Calvings     | Kalwings     | Aantal kalwings                                             |
| Number of calves weaned                                 | Weaned       | Gespeen      | Aantal kalwings                                             |
| Average Wean index                                      | Avg. WI      | Gem. SI      | Gemiddelde speen indeks                                     |
| 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)        | Homosigoties Poena (Celtic toets)                           |
| Heterozygous Polled (Celtic test)                       | Pp(c)        | Pp(c)        | Heterosigoties Poena (Celtic toets)                         |
| Phenotypically Polled                                   | P            | P            | Fenotopies Poena                                            |
| 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 Vrugh.  | Vers Vrughbaarheid                                          |
| Cow Fertility                                           | Cow Fert.    | Koei Vrugh.  | Koei Vrughbaarheid                                          |
| 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-spiersse vet)                              |
| 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                 |
| 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                                    |
| Cow-Calf Birth Ratio                                    | CCG          | KKG          | Koei-Kalf Geboorte Verhouding                               |
| Cow-Calf Wean Ratio                                     | CCW          | KKS          | Koei-Kalf Speen Verhouding                                  |
| Average Weaning Index                                   | Avg. WI      | Gem. SI      | 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                        |