

AMPTELIKE VEILINGSKATALOGUS VIR /  
OFFICIAL AUCTION CATALOGUE FOR

# INDRUK SANTA GERTRUDIS TOTAL DISPERSAL SALE

**Modimolle**

**14 March 2024**

*All Pedigree- and Performance Data is as recorded on LOGIX on 10 March 2024*

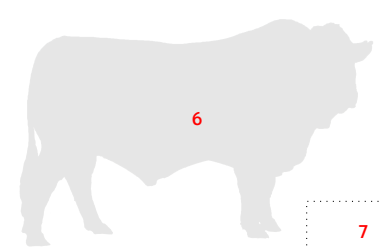


## ANIMAL, OWNER AND PEDIGREE INFORMATION

2
3
4
5

LOT 1 (M)

Breed Logo



6

7

SB 200201 PP(c)

SUPERBULL'S SUPERSTAR SB 200201

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

9 (& 10)

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

11

SB 140007

SUPERBULL SB 140007 Pp(c)

SB 140010

SUPERBULL SB 140010

Age 7 | AFC 27 | ICP 366  
Calves 6 | Weaned 2  
Avg. WI 89 | Wean Mat. 93  
Calvings: 16-11, 17-10, 18-10, 20-03, 21-03, 22-04, 23-04

12

SB 110001

SUPERBULL SB 11 0100

SB 110012 P

SUPERBULL SB 110012

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

SB 110001

SUPERBULL SB 110400

SB 060004 Pch

SUPERBULL SB 060004

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

13

SUPERBULL BREEDERS

Town, Province

078 737 2855

super\_bull@webmail.com

8

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 |
| 10           | 12               |                 |                 | 19                | 20        | 16         | 24   |

- 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

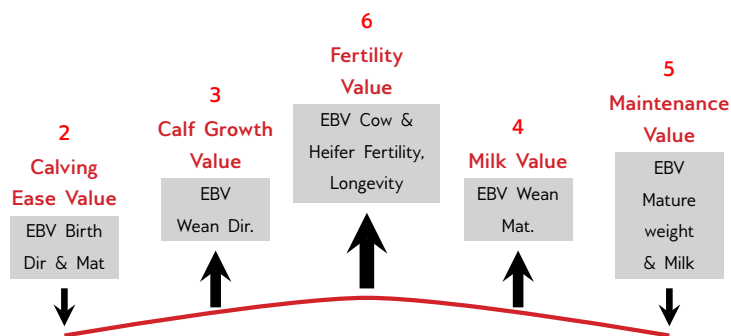
| COW VALUE 108        |                    |
|----------------------|--------------------|
| 103                  | Calving Ease Value |
| 118                  | Calf Growth Value  |
| 86                   | Milk Value         |
| 80                   | Maintenance Value  |
| 110                  |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



### 1 L♀ GIX Cow Value

Selection for:

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



### 7 L♀ GIX Growth Value

Selection for efficient growers on veld & in the feedlot



### 8 L♀ GIX Carcass Value

Selection for higher meat yield on carcass



### 9 L♀ GIX Production Value

Selection for easy-care, Profitable cattle

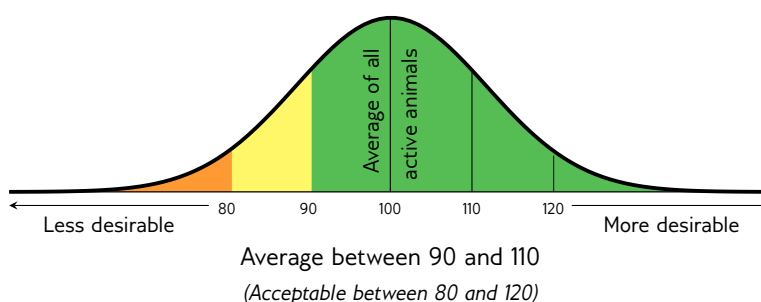
- 80% Cow Value
- 20% Growth Value

## EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

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

\* Determined by own selection goal

## INTERPRETATION OF BREEDING VALUE INDICES



## LOT 1

BULL



## HN 170027 HH

INDRUK RAY



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

USED IN HERD (91)



#### Myostatin

|       |      |
|-------|------|
| Q204X | Free |
| NT821 | Free |
| F94L  | Free |

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2017-04-27 |
| Age        | 6.9 years  |
| Inbreeding | 1%         |
| DNA        | NSC025953  |

#### COW VALUE 107

|     |                    |
|-----|--------------------|
| 92  | Calving Ease Value |
| 121 | Calf Growth Value  |
| 89  | Milk Value         |
| 75  | Maintenance Value  |
| 100 | Fertility Value    |

#### GROWTH VALUE 123

#### CARCASS VALUE 130

#### PRODUCTION VALUE 109

|              |                  |                 |                 |           |           |         |    |
|--------------|------------------|-----------------|-----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight     | 540D Weight     | ADG Index | FCR Index | Scrotum | LH |
| 41kg         | 224kg   123 (10) | 332kg   118 (6) | 459kg   108 (3) | -         | -         | - (B2)  | -  |

HN 110096  
INDRUK KOBUS  
Wean Mat. 96

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

HN 140022 HH  
INDRUK CHRISTEN

Age 9y | AFC 36m | ICP 462d  
Calves 6 | Weaned 5 | Wean Mat. 114  
Avg. WI 101 | CCB 6.19 | CCW 38.3  
Calvings: 17-04, 18-10, 19-10,  
21-04, 22-08, 23-08

HN 050046  
INDRUK CARDO  
Wean Mat. 88

HN 070097  
INDRUK LYFIE  
Age 8y | AFC 37m | ICP 365d  
Calves 5 | Weaned 2 | Wean Mat. 121  
Avg. WI 111 | Wean Mat. 121

JL 090255  
SANSALJ09255  
Wean Mat. 100

HN 090016  
INDRUK CARLA  
Age 11y | AFC 29m | ICP 482d  
Calves 8 | Weaned 5 | Wean Mat. 107  
Avg. WI 97 | Wean Mat. 107

XY 020010  
HENVIA THYSIE 02 10  
HN 010029  
INDRUK ERIKA  
Age 7y | Avg. WI 112  
Calves 3 | Weaned 3  
JL 030103  
LACORNIE 03 103 CHAMP  
HN 990070  
INDRUK HANNIE  
Age 11y | Avg. WI 89  
Calves 7 | Weaned 6  
JL 040218  
SANSALJ 04 218  
JL 010107  
SANSALJ 01 107  
Age 11y | Avg. WI 100  
Calves 8 | Weaned 7  
XY 030085  
HENVIA 03 85  
HN 050079  
INDRUK LIESE  
Age 4y | Avg. WI 98  
Calves 1 | Weaned 1

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 98              | 82         | 121       | 89        | 126        | 92           | 107       | 103     |
| 95%             | 60%        | 91%       | 64%       | 66%        | 60%          | 42%       | 70%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 126              | 130 | 126 | 133           | 115    | 126    | 128     | 106 | 103 |
| 66%              | 59% | 35% | 42%           | 66%    | 64%    | 57%     | 53% | 52% |

SELLER REMARKS:

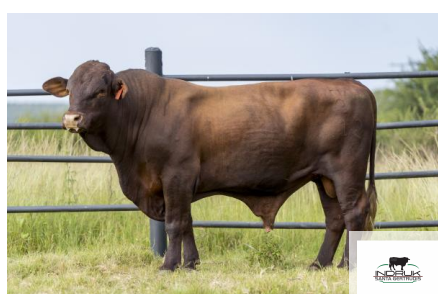
## LOT 2

BULL



## HN 200012

INDRUK BRANDON



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

USED IN HERD (2)



#### Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-04-14 |
| Age        | 3.9 years  |
| Inbreeding | 0%         |
| DNA        | P388/24    |

#### COW VALUE 99

|     |                    |
|-----|--------------------|
| 136 | Calving Ease Value |
| 94  | Calf Growth Value  |
| 76  | Milk Value         |
| 116 | Maintenance Value  |
| 91  | Fertility Value    |

#### GROWTH VALUE 85

#### CARCASS VALUE 87

#### PRODUCTION VALUE 95

|              |             |                 |             |           |           |         |    |
|--------------|-------------|-----------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight | 365D Weight     | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 36kg         | -           | 263kg   125 (5) | -           | -         | -         | - (B1)  | -  |

DJW 130054  
CONSORT 13054DJW  
Wean Mat. 42

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

HN 120089 HH  
INDRUK ROLIEN

Age 11y | AFC 36m | ICP 430d  
Calves 8 | Weaned 4 | Wean Mat. 116  
Avg. WI 114 | CCB 5.78 | CCW 40.9  
Calvings: 15-11, 17-01, 18-03,  
19-02, 20-04, 21-05, 22-09, 24-02

DT 100129  
RENSBOU WAKKERBERG  
Wean Mat. 55

DJW 100080  
CONSORT 10080DJW  
Age 4y | AFC 34m | ICP -  
Calves 1 | Weaned 1 | Wean Mat. 86  
Avg. WI 106 | Wean Mat. 86

HN 040065  
INDRUK OBE  
Wean Mat. 89

HN 030075  
INDRUK ANNA  
Age 14y | AFC 35m | ICP 434d  
Calves 9 | Weaned 8 | Wean Mat. 130  
Avg. WI 106 | Wean Mat. 130

DT 080051 P  
RENSBOU PLATBERG  
DT 080106  
RENSBOU MISS USA 08 106  
Age 12y | Avg. WI 90  
Calves 9 | Weaned 8  
DJW 070061  
CONSORT 07 61  
DJW 010074  
CONSORT 01 74  
Age 13y | Avg. WI 98  
Calves 8 | Weaned 6  
HN 990003  
INDRUK NZO  
HN 000067  
INDRUK ELSIE  
Age 10y | Avg. WI 109  
Calves 8 | Weaned 5  
DT 980001  
RENSBOU TURBO  
HN 940002  
INDRUK ANNATJIE  
Age 14y | Avg. WI 105  
Calves 11 | Weaned 10

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 129             | 118        | 94        | 76        | 111        | 96           | 87        | 99      |
| 73%             | 50%        | 59%       | 51%       | 47%        | 48%          | 23%       | 52%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 90               | 91  | 100 | 86            | 93     | 96     | 110     | 109 | 94  |
| 41%              | 44% | 17% | 37%           | 48%    | 47%    | 36%     | 33% | 33% |

SELLER REMARKS:

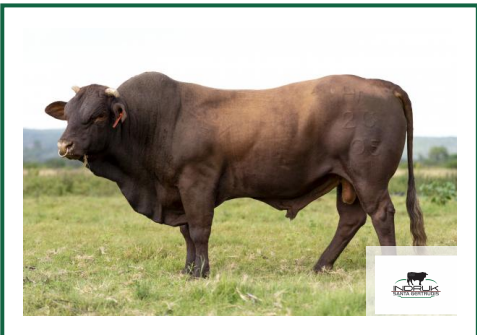
## LOT 3

BUL



## HN 200005

INDRUK REINHARDT



| Kuddeboek           | SP       |
|---------------------|----------|
| Geb. dtm 2020-02-16 |          |
| Oud.                | 4.1 jaar |
| Inteling            | 0%       |
| DNS                 | P387/24  |

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drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

GEBRUIK IN KUDDE (24)



#### Miostation

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

VERKOPER OPMERKINGS:

| KOEIWAARDE       | 138                 |
|------------------|---------------------|
| 102              | Kalfgemak Waarde    |
| 125              | Kalfgroei Waarde    |
| 102              | Melk Waarde         |
| 111              | Onderhoudswaarde    |
| 117              | Vrugbaarheidswaarde |
| GROEI WAARDE     | 124                 |
| KARKAS WAARDE    | 121                 |
| PRODUKSIE WAARDE | 137                 |

| Geb. Gewig | 205D Gewig | 365D Gewig      | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------|-----------------|------------|------------|------------|---------|----|
| 36kg       | -          | 237kg   111 (5) | -          | -          | -          | (B1)    | -  |

LOGIX  
GENETICS & DATA  
EBV Analise 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 102            | 140       | 125       | 102       | 120          | 118         | 102         | 120      |
| 87%            | 45%       | 62%       | 45%       | 43%          | 43%         | 24%         | 55%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 124            | 121 | 113 | 88          | 119    | 124    | 109    | 76  | 87  |
| 32%            | 38% | 23% | 32%         | 43%    | 42%    | 33%    | 30% | 29% |

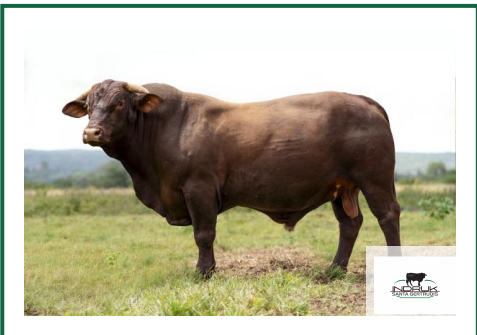
## LOT 4

BUL



## HN 200062

INDRUK DIRK



| Kuddeboek           | SP       |
|---------------------|----------|
| Geb. dtm 2020-12-14 |          |
| Oud.                | 3.2 jaar |
| Inteling            | 0%       |
| DNS                 | P389/24  |

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drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

GEBRUIK IN KUDDE (2)



#### Miostation

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

VERKOPER OPMERKINGS:

| KOEIWAARDE       | 113                 |
|------------------|---------------------|
| 89               | Kalfgemak Waarde    |
| 124              | Kalfgroei Waarde    |
| 109              | Melk Waarde         |
| 76               | Onderhoudswaarde    |
| 91               | Vrugbaarheidswaarde |
| GROEI WAARDE     | 145                 |
| KARKAS WAARDE    | 150                 |
| PRODUKSIE WAARDE | 120                 |

| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks         | VOV Indeks | Skrotum    | LH   |
|------------|-----------------|------------|------------|--------------------|------------|------------|------|
| 34kg       | 214kg   108 (5) | -          | -          | 2143g/d   124 (14) | -          | 301mm (D1) | 1.14 |

LOGIX  
GENETICS & DATA  
EBV Analise 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 96             | 78        | 124       | 109       | 132          | 87          | 94          | 104      |
| 72%            | 45%       | 66%       | 45%       | 71%          | 41%         | 24%         | 48%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 138            | 146 | 128 | 129         | 137    | 140    | 124    | 144 | 107 |
| 48%            | 61% | 16% | 28%         | 73%    | 69%    | 62%    | 55% | 53% |

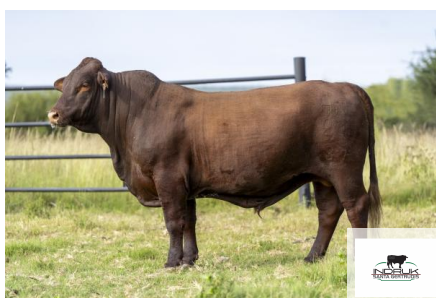
## LOT 5

BULL



## HN 210037

INDRUK WARREN



INDRUK SANTA GERTRUDIS

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drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-07-03 |
| Age        | 2.7 years  |
| Inbreeding | 1%         |
| DNA        | P390/24    |

### COW VALUE 113

|     |                    |
|-----|--------------------|
| 101 | Calving Ease Value |
| 115 | Calf Growth Value  |
| 97  | Milk Value         |
| 78  | Maintenance Value  |
| 106 | Fertility Value    |

### GROWTH VALUE 115

### CARCASS VALUE 119

### PRODUCTION VALUE 113



#### Myostatin

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

SELLER REMARKS:

SS 150092  
SANTARIFIC BLOCK  
Wean Mat. 82

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

HN 130044 HH  
INDRUK DIANE

Age 10y | AFC 37m | ICP 460d  
Calves 7 | Weaned 4 | Wean Mat. 105  
Avg. WI 105 | CCB 6.83 | CCW 41.8  
Calvings: 16-07, 17-11, 18-09,  
19-12, 21-07, 22-07, 24-02

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

DJW 120002  
CONSORT 12002DJW  
Wean Mat. 73

JO 100039  
BIG J JO 10 39  
Age 12y | AFC 31m | ICP 432d  
Calves 9 | Weaned 6 | Wean Mat. 107  
Avg. WI 100 | Wean Mat. 107

JR 060002 P  
JR RANCH 06 02 (P)  
Wean Mat. 101

HN 090076  
INDRUK LOUISE  
Age 8y | AFC 33m | ICP 412d  
Calves 4 | Weaned 2 | Wean Mat. 111  
Avg. WI 105 | Wean Mat. 111

DJW 080041  
CONSORT 08 41  
DJW 070092  
CONSORT 07 92  
Age 12y | Avg. WI 99  
Calves 9 | Weaned 3  
JO 030089  
BIG J MANIE 03 89  
JO 040326  
BIG J 04 326  
Age 10y | Avg. WI 98  
Calves 7 | Weaned 3  
CUMB88J  
CUMBERLAND JAFFA  
JR 030028  
JR RANCH 03 28  
Age 14y | Avg. WI 108  
Calves 11 | Weaned 4  
HN 060068  
INDRUK NAPOLEON  
HN 070009  
INDRUK ELSA  
Age 14y | Avg. WI 100  
Calves 10 | Weaned 7

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 101             | 97         | 115       | 97        | 115        | 100          | 113       | 99      |
| 72%             | 46%        | 58%       | 47%       | 41%        | 43%          | 25%       | 48%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 118              | 118 | 114 | 127           | 110    | 118    | 118     | 102 | 97  |
| 42%              | 37% | 22% | 28%           | 41%    | 40%    | 30%     | 27% | 27% |

| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| 36kg         | 262kg   100 (I) | -           | -           | -         | -         | -       | -  |

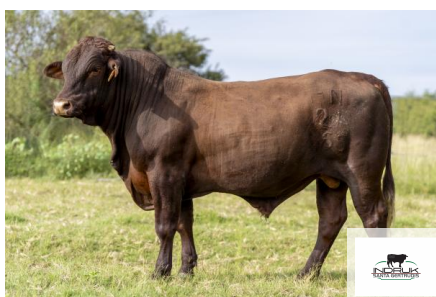
## LOT 6

BULL



## HN 210065

INDRUK BLIKKIES



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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-12-15 |
| Age        | 2.2 years  |
| Inbreeding | 0%         |
| DNA        | P391/24    |

### COW VALUE 105

|     |                    |
|-----|--------------------|
| 89  | Calving Ease Value |
| 110 | Calf Growth Value  |
| 98  | Milk Value         |
| 85  | Maintenance Value  |
| 109 | Fertility Value    |

### GROWTH VALUE 114

### CARCASS VALUE 108

### PRODUCTION VALUE 106



#### Myostatin

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

SELLER REMARKS:

HG 170041  
HIGHLAND GATE HG 17-41  
Wean Mat. 88

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

HN 130116 HH  
INDRUK DRIKA

Age 10y | AFC 33m | ICP 377d  
Calves 8 | Weaned 6 | Wean Mat. 106  
Avg. WI 99 | CCB 8.01 | CCW 37.4  
Calvings: 16-10, 17-12, 18-10, 19-10,  
20-10, 21-12, 22-11, 23-12

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

KT 140003  
KOCHBO WP  
Wean Mat. 89

HG 130030  
HIGHLAND GATE HG 13-30  
Age 8y | AFC 33m | ICP 414d  
Calves 5 | Weaned 3 | Wean Mat. 89  
Avg. WI 99 | Wean Mat. 89

JL 090255  
SANSAL JL09255  
Wean Mat. 100

HN 040061  
INDRUK 04 OME  
Age 13y | AFC 33m | ICP 382d  
Calves 10 | Weaned 6 | Wean Mat. 120  
Avg. WI 114 | Wean Mat. 120

VV 080106  
VALLEY-VENTURE 08 106  
RH 050024  
GENETIKA MISS BRIGGS  
Age 12y | Avg. WI 101  
Calves 8 | Weaned 2  
DT 090106  
RENSBOU WONDER  
M 110005  
HEPZIBAH DIPHDA M1105  
Age 4y | Avg. WI -  
Calves 2 | Weaned -  
JL 040218  
SANSAL 04 218  
JL 010107  
SANSAL 01 107  
Age 11y | Avg. WI 100  
Calves 8 | Weaned 7  
HN 010054  
INDRUK HIDE  
HN 010098  
INDRUK OMEGA  
Age 5y | Avg. WI 128  
Calves 2 | Weaned 2

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 85              | 115        | 110       | 98        | 104        | 106          | 108       | 107     |
| 72%             | 43%        | 55%       | 42%       | 45%        | 36%          | 22%       | 46%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 100              | 105 | 95  | 118           | 108    | 112    | 108     | 99  | 99  |
| 34%              | 39% | 23% | 26%           | 46%    | 43%    | 39%     | 35% | 34% |

| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| 41kg         | 241kg   100 (I) | -           | -           | -         | -         | -       | -  |

## LOT 7

KOEI MET KALF



## HN 100014 HH

INDRUK ANNORA

|               |            |
|---------------|------------|
| Kuddeboek     | SP         |
| Geb. dtm      | 2010-02-14 |
| Oud.          | 14.1 jaar  |
| Inteling      | 0%         |
| DNS NSC025912 |            |
| OEK           | 30m        |
| Kalwers       | 10         |
| Gespeen       | 4          |
| Gem. SI       | 97         |
| TKP           | 444d       |



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| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 230013 (M) |
| Geb. datum  | 2023-07-26    |
| Vaar ID     | HN 200005     |

Kalwings: 12-08, 14-02, 15-03, 16-03, 17-08, 18-08, 19-08,  
20-12, 22-06, 23-07



Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Skoon |
| F94L  | Skoon |

KOEIWAARDE 69

|     |                     |
|-----|---------------------|
| 80  | Kalfgemak Waarde    |
| 84  | Kalfgroei Waarde    |
| 89  | Melk Waarde         |
| 121 | Onderhoudswaarde    |
| 92  | Vrugbaarheidswaarde |

GROEI WAARDE 98

KARKAS WAARDE 81

PRODUKSIE WAARDE 71

|            |                 |            |                 |            |            |         |    |
|------------|-----------------|------------|-----------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
| 40kg       | 198kg   108 (9) | -          | 400kg   104 (9) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS: Met bulkalf HN23-13 van HN20-05

SP 990093

SANTAPINE QUOTA

Spn Mat. 77

DO 940116

BOA SANTA JAQUELINE

Oud. 18j | OEK 23m | TKP 469d  
Kalwers 12 | Gespeen 2 | Spn. Mat. 105  
Gem. SI 95 | Spn. Mat. 105

HN 990003

INDRUK NZO

Spn Mat. 93

HN 970012

INDRUK LUCY

Oud. 12j | OEK 40m | TKP 451d  
Kalwers 8 | Gespeen 6 | Spn. Mat. 92  
Gem. SI 89 | Spn. Mat. 92

HJ 940059

ROOSTERHOEK HJ 9459

MB 930015

SANPALA MB 15

Oud. 11j | Gem. SI 98

Kalwers 8 | Gespeen 8

SP 900074

SANTAPINE HERCULES

DO 870005

BOA SANTA CUTE

Oud. 9j | Gem. SI -

Kalwers 4 | Gespeen -

SP 940091

SANTAPINE LEADER

HN 910010

INDRUK DEBORA

Oud. 15j | Gem. SI 95

Kalwers 12 | Gespeen 10

FB 920023

FANBEAU 9223

AB 880022

ROSAN SEVEN'S LUCY 2

Oud. 9j | Gem. SI 92

Kalwers 4 | Gespeen 2

LOGIX  
EBV Analyse 2024-02-19

Kalf en Moeder

Vrugbaarheid

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 92        | 61        | 84        | 89        | 86         | 104         | 82          | 96       |
| 84%       | 82%       | 79%       | 79%       | 67%        | 72%         | 59%         | 75%      |

Na-Speen Groei

Raam

Karkas

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 92       | 97  | 103 | 82          | 95     | 87     | 86  | 79  | 89  |
| 72%      | 64% | 56% | 60%         | 67%    | 66%    | 59% | 57% | 57% |

## LOT 8

KOEI MET KALF



## HN 110092 HH

INDRUK WINNIE

|               |            |
|---------------|------------|
| Kuddeboek     | SP         |
| Geb. dtm      | 2011-10-19 |
| Oud.          | 12.4 jaar  |
| Inteling      | 1%         |
| DNS NSC025918 |            |
| OEK           | 19m        |
| Kalwers       | 9          |
| Gespeen       | 6          |
| Gem. SI       | 103        |
| TKP           | 485d       |



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| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 240006 (M) |
| Geb. datum  | 2024-01-17    |
| Vaar ID     | HN 170027     |

Kalwings: 13-06, 14-08, 15-12, 17-05, 18-09, 19-10, 21-05,  
22-10, 24-01



Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Skoon |
| F94L  | Skoon |

KOEIWAARDE 113

|     |                     |
|-----|---------------------|
| 82  | Kalfgemak Waarde    |
| 113 | Kalfgroei Waarde    |
| 109 | Melk Waarde         |
| 94  | Onderhoudswaarde    |
| 111 | Vrugbaarheidswaarde |

GROEI WAARDE 117

KARKAS WAARDE 118

PRODUKSIE WAARDE 113

|            |            |            |            |            |            |         |    |
|------------|------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 35kg       | -          | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Met bulkalf HN24-06 van HN17-27

JL 010152

SANSA 01 152

Spn Mat. 99

JL 010071

SANSA 01 71

Oud. 11j | OEK 36m | TKP 382d  
Kalwers 9 | Gespeen 7 | Spn. Mat. 104  
Gem. SI 109 | Spn. Mat. 104

XY 020010

HENVIA THYSIE 02 10

Spn Mat. 106

HN 970007

INDRUK CARALE

Oud. 12j | OEK 35m | TKP 439d  
Kalwers 9 | Gespeen 8 | Spn. Mat. 120  
Gem. SI 110 | Spn. Mat. 120

JL 970181

SANSA 97 181

JL 970100

SANSA 97 100

Oud. 7j | Gem. SI 80

Kalwers 4 | Gespeen 1

JL 960038

LACORNIE BOZO 9638

JL 970124

SANSA 97 124

Oud. 8j | Gem. SI 103

Kalwers 6 | Gespeen 5

XY 970111

HENVIA ARMAND 20

XY 940084

HENVIA KORA 2

Oud. 14j | Gem. SI 103

Kalwers 11 | Gespeen 9

JF 930113

CATHREW 93 113

HN 940039

INDRUK CARA

Oud. 4j | Gem. SI 99

Kalwers 2 | Gespeen 2

LOGIX  
EBV Analyse 2024-02-19

Kalf en Moeder

Vrugbaarheid

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 91        | 73        | 113       | 109       | 119        | 116         | 105         | 98       |
| 83%       | 79%       | 75%       | 81%       | 70%        | 70%         | 60%         | 74%      |

Na-Speen Groei

Raam

Karkas

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 113      | 116 | 114 | 105         | 116    | 119    | 123 | 92  | 121 |
| 65%      | 67% | 59% | 60%         | 71%    | 70%    | 61% | 59% | 59% |

## LOT 9

COW WITH CALF



## HN 130044 HH

INDRUK DIANE

|               |            |
|---------------|------------|
| Herd Book     | SP         |
| Birth date    | 2013-07-08 |
| Age           | 10.7 years |
| Inbreeding    | 0%         |
| DNA NSC025922 |            |
| AFC           | 37m        |
| Calves        | 7          |
| Weaned        | 4          |
| Avg. WI       | 105        |
| ICP           | 460d       |



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#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 240011 (M) |
| Birth Date | 2024-02-17    |
| Sire ID    | HN 200012     |

Calvings: 16-07, 17-11, 18-09, 19-12, 21-07, 22-07, 24-02



#### Myostatin

|       |      |
|-------|------|
| Q204X | Free |
| NT821 | Free |
| F94L  | Free |

#### COW VALUE 119

|     |                    |
|-----|--------------------|
| 115 | Calving Ease Value |
| 106 | Calf Growth Value  |
| 105 | Milk Value         |
| 82  | Maintenance Value  |
| 113 | Fertility Value    |

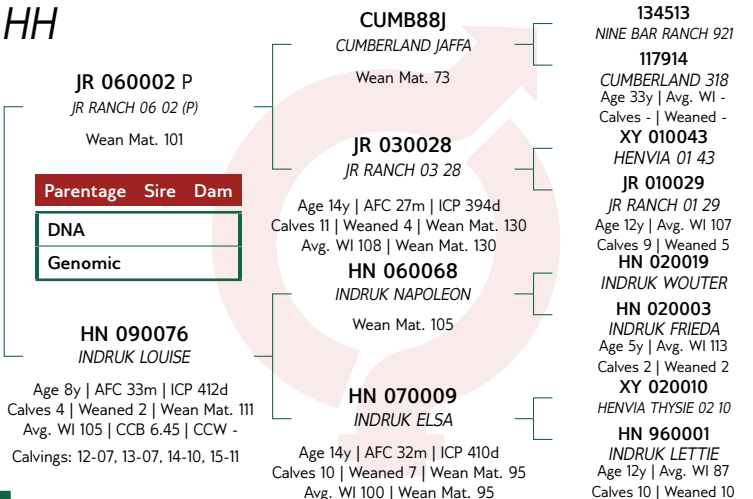
#### GROWTH VALUE 107

#### CARCASS VALUE 107

#### PRODUCTION VALUE 116

|              |                  |                  |             |           |           |         |    |
|--------------|------------------|------------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight      | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 33kg         | 226kg   100 (22) | 228kg   121 (12) | -           | -         | -         | - (B1)  | -  |

SELLER REMARKS: Met bulkalf HN24-11 van HN20-12



**LOGIX**  
GENETICS & GENOMICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 111             | 112        | 106       | 105       | 104        | 109          | 119       | 96      |
| 80%             | 76%        | 76%       | 75%       | 60%        | 69%          | 53%       | 71%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 108              | 106 | 101 | 121           | 105    | 110    | 107     | 99  | 92  |
| 61%              | 58% | 53% | 58%           | 60%    | 60%    | 49%     | 48% | 47% |

## LOT 10

COW WITH CALF



## HN 130070 HH

INDRUK ANNA

|               |            |
|---------------|------------|
| Herd Book     | SP         |
| Birth date    | 2013-10-02 |
| Age           | 10.4 years |
| Inbreeding    | 0%         |
| DNA NSC025923 |            |
| AFC           | 36m        |
| Calves        | 6          |
| Weaned        | 4          |
| Avg. WI       | 106        |
| ICP           | 514d       |



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#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 230026 (F) |
| Birth Date | 2023-10-16    |
| Sire ID    | HN 170027     |

Calvings: 16-10, 18-09, 19-10, 21-03, 22-08, 23-10



#### Myostatin

|       |      |
|-------|------|
| Q204X | Free |
| NT821 | Free |
| F94L  | Free |

#### COW VALUE 100

|     |                    |
|-----|--------------------|
| 96  | Calving Ease Value |
| 94  | Calf Growth Value  |
| 103 | Milk Value         |
| 127 | Maintenance Value  |
| 105 | Fertility Value    |

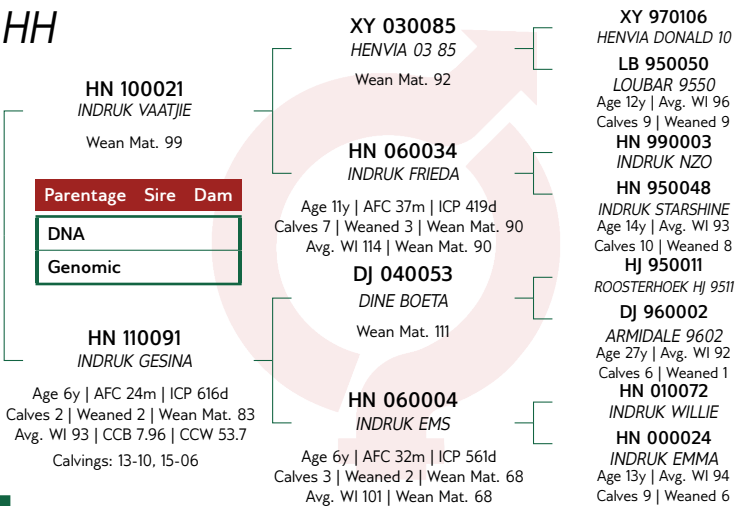
#### GROWTH VALUE 85

#### CARCASS VALUE 84

#### PRODUCTION VALUE 95

|              |                 |             |             |           |           |         |    |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 30kg         | 200kg   88 (22) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Met verskalf HN23-26 van HN17-27



**LOGIX**  
GENETICS & GENOMICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 101             | 82         | 94        | 103       | 84         | 111          | 93        | 106     |
| 79%             | 74%        | 75%       | 77%       | 62%        | 69%          | 58%       | 69%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 96               | 90  | 95  | 77            | 90     | 92     | 95      | 93  | 89  |
| 58%              | 60% | 53% | 63%           | 62%    | 61%    | 53%     | 53% | 52% |

LOT 11

KOEI MET KALF



HN 130086 HH

INDRUK ROSE

|               |            |
|---------------|------------|
| Kuddeboek     | SP         |
| Geb. dtm      | 2013-10-26 |
| Oud.          | 10.4 jaar  |
| Inteling      | 1%         |
| DNS NSC025925 |            |
| OEK           | 41m        |
| Kalwers       | 6          |
| Gespeen       | 5          |
| Gem. SI       | 102        |
| TKP           | 494d       |



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Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 230040 (M) |
| Geb. datum | 2023-12-30    |
| Vaar ID    | HN 170027     |

Kalwings: 17-03, 18-09, 19-11, 21-03, 22-09, 23-12



Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Skoon |
| F94L  | Skoon |

KOEIWAARDE 83

|     |                     |
|-----|---------------------|
| 107 | Kalfgemak Waarde    |
| 96  | Kalfgroeï Waarde    |
| 85  | Melk Waarde         |
| 102 | Onderhoudswaarde    |
| 80  | Vrugbaarheidswaarde |

GROEI WAARDE 101

KARKAS WAARDE 95

PRODUKSIE WAARDE 84

JL 090255

SANSA JL09255

Spn Mat. 100

Ouerskap Vaar Moer

DNS

Genomies

AJ 060001

SANTADALE 06 01

Oud. 11j | OEK 34m | TKP 61ld  
Kalwers 5 | Gespeen 5 | Spn. Mat. 49  
Gem. SI 84 | KKG 8.11 | KKS 43.9

Kalwings: 08-11, 10-07, 12-01,  
13-10, 15-07

JL 040218

SANSA 04 218

Spn Mat. 80

JL 010107

SANSA 01 107

Oud. 11j | OEK 35m | TKP 384d  
Kalwers 8 | Gespeen 7 | Spn. Mat. 105  
Gem. SI 100 | Spn. Mat. 105

AJ 020068

SANTADALE 02 68

Spn Mat. 76

AJ 990056

SANTADALE 9956

Oud. 16j | OEK 36m | TKP 492d  
Kalwers 9 | Gespeen - | Spn. Mat. 66  
Gem. SI - | Spn. Mat. 66

JL 990115

SANSA 99115

JL 960267

SANSA 96 267  
Oud. 15j | Gem. SI 99  
Kalwers 12 | Gespeen 11

MF 960031

SANLOUW 96 31

JL 940302

SANSA 94 302

Oud. 12j | Gem. SI 102  
Kalwers 9 | Gespeen 9

HJ 980207

ROOSTERHOEK HJ 98207

AJ 960001

SANTADALE AJ96 001

Oud. 11j | Gem. SI -  
Kalwers 9 | Gespeen -

AJ 900029

SANTADALE AJ9029

AJ 860099

SANTADALE AJ 9986

Oud. 14j | Gem. SI 96  
Kalwers 10 | Gespeen 4

LOGIX  
GENETICS CENTRE  
EBV Analyse 2024-02-19

Kalf en Moeder

Vrugbaarheid

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 105       | 104       | 96        | 85        | 101        | 73          | 85          | 111      |
| 79%       | 74%       | 76%       | 78%       | 51%        | 66%         | 50%         | 66%      |

Na-Speen Groei

Raam

Karkas

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 94       | 99  | 97  | 97          | 90     | 94     | 98  | 100 | 97  |
| 50%      | 47% | 41% | 47%         | 51%    | 50%    | 42% | 41% | 40% |

| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| 32kg       | 199kg   94 (21) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Met bulkalf HN23-40 van HN17-27

LOT 12

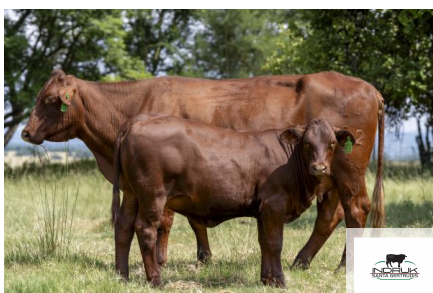
KOEI MET KALF



HN 140022 HH

INDRUK CHRISTEN

|               |            |
|---------------|------------|
| Kuddeboek     | SP         |
| Geb. dtm      | 2014-04-14 |
| Oud.          | 9.9 jaar   |
| Inteling      | 1%         |
| DNS NSC025928 |            |
| OEK           | 36m        |
| Kalwers       | 6          |
| Gespeen       | 5          |
| Gem. SI       | 101        |
| TKP           | 462d       |



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Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 230016 (F) |
| Geb. datum | 2023-08-24    |
| Vaar ID    | HN 200005     |

Kalwings: 17-04, 18-10, 19-10, 21-04, 22-08, 23-08



Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Skoon |
| F94L  | Skoon |

KOEIWAARDE 99

|     |                     |
|-----|---------------------|
| 70  | Kalfgemak Waarde    |
| 114 | Kalfgroeï Waarde    |
| 114 | Melk Waarde         |
| 81  | Onderhoudswaarde    |
| 97  | Vrugbaarheidswaarde |

GROEI WAARDE 119

KARKAS WAARDE 118

PRODUKSIE WAARDE 102

JL 090255

SANSA JL09255

Spn Mat. 100

Ouerskap Vaar Moer

DNS

Genomies

HN 090016

INDRUK CARLA

Oud. 11j | OEK 29m | TKP 482d  
Kalwers 8 | Gespeen 5 | Spn. Mat. 107  
Gem. SI 97 | KKG 7.61 | KKS 45.3

Kalwings: 11-07, 13-01, 14-04,  
15-07, 17-04, 18-08, 19-09, 20-10

JL 040218

SANSA 04 218

Spn Mat. 80

JL 010107

SANSA 01 107

Oud. 11j | OEK 35m | TKP 384d  
Kalwers 8 | Gespeen 7 | Spn. Mat. 105  
Gem. SI 100 | Spn. Mat. 105

XY 030085

HENVIA 03 85

Spn Mat. 92

HN 050079

INDRUK LIESE

Oud. 4j | OEK 40m | TKP -  
Kalwers 1 | Gespeen 1 | Spn. Mat. 110  
Gem. SI 98 | Spn. Mat. 110

JL 990115

SANSA 99115

JL 960267

SANSA 96 267  
Oud. 15j | Gem. SI 99  
Kalwers 12 | Gespeen 11

MF 960031

SANLOUW 96 31

JL 940302

SANSA 94 302

Oud. 12j | Gem. SI 102  
Kalwers 9 | Gespeen 9

XY 970106

HENVIA DONALD 10

LB 950050

LOUBAR 9550

Oud. 12j | Gem. SI 96  
Kalwers 9 | Gespeen 9

JL 980269

SANSA 98 269

HN 990053

INDRUK JEAN

Oud. 6j | Gem. SI 132  
Kalwers 2 | Gespeen 1

LOGIX  
GENETICS CENTRE  
EBV Analyse 2024-02-19

Kalf en Moeder

Vrugbaarheid

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 76        | 48        | 114       | 114       | 141        | 96          | 98          | 103      |
| 82%       | 74%       | 72%       | 75%       | 60%        | 64%         | 47%         | 68%      |

Na-Speen Groei

Raam

Karkas

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 118      | 122 | 112 | 122         | 117    | 123    | 121 | 105 | 102 |
| 58%      | 54% | 39% | 44%         | 60%    | 58%    | 51% | 48% | 47% |

| Geb. Gewig | 205D Gewig | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------|------------|------------|------------|------------|---------|----|
| 34kg       | -          | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Met verskalf HN23-16 van HN20-05

## LOT 13

PREGNANT COW



## HN 140045 HH

INDRUK RUTH



|               |            |
|---------------|------------|
| Herd Book     | SP         |
| Birth date    | 2014-07-08 |
| Age           | 9.7 years  |
| Inbreeding    | 0%         |
| DNA NSC025930 |            |
| AFC           | 33m        |
| Calves        | 6          |
| Weaned        | 5          |
| Avg. WI       | 102        |
| ICP           | 458d       |

JL 090255  
SANSA JL09255  
Wean Mat. 100

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

HN 090005 HH  
INDRUK LILLY

Age 15y | AFC 35m | ICP 433d  
Calves 10 | Weaned 5 | Wean Mat. 124  
Avg. WI 107 | CCB 8.32 | CCW 39.1  
Calvings: 12-01, 13-04, 14-07,  
15-09, 17-03, 18-02, 19-02, 20-01,  
21-02, 22-09

JL 040218  
SANSA 04 218  
Wean Mat. 80

JL 010107  
SANSA 01 107

Age 11y | AFC 35m | ICP 384d  
Calves 8 | Weaned 7 | Wean Mat. 105  
Avg. WI 100 | Wean Mat. 105

XY 030034  
HENVIA 03 34  
Wean Mat. 83

HN 030075  
INDRUK ANNA

Age 14y | AFC 35m | ICP 434d  
Calves 9 | Weaned 8 | Wean Mat. 130  
Avg. WI 106 | Wean Mat. 130

JL 990115  
SANSA 99115  
JL 960267

SANSA 96 267  
Age 15y | Avg. WI 99  
Calves 12 | Weaned 11  
MF 960031  
SANLOUW 96 31  
JL 940302

SANSA 94 302  
Age 12y | Avg. WI 102  
Calves 9 | Weaned 9  
JR 000108  
JR RANCH ARMAND 4  
XY 000072  
HENVIA 00072  
Age 17y | Avg. WI 103  
Calves 14 | Weaned 4  
DT 980001  
RENSBOU TURBO  
HN 940002  
INDRUK ANNATJIE  
Age 14y | Avg. WI 105  
Calves 11 | Weaned 10

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#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 230015 (F) |
| Birth Date | 2023-07-27    |
| Sire ID    | HN 200005     |

Calvings: 17-04, 18-11, 19-10, 21-03, 22-07, 23-07

#### Myostatin

|       |      |
|-------|------|
| Q204X | Free |
| NT821 | Free |
| F94L  | Free |

#### COW VALUE 99

|     |                    |
|-----|--------------------|
| 104 | Calving Ease Value |
| 92  | Calf Growth Value  |
| 120 | Milk Value         |
| 99  | Maintenance Value  |
| 96  | Fertility Value    |

#### GROWTH VALUE 89

#### CARCASS VALUE 87

#### PRODUCTION VALUE 96

LOGIX  
GENETICS & LIFESTYLE  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 100             | 112        | 92        | 120       | 93         | 101          | 87        | 105     |
| 81%             | 73%        | 70%       | 77%       | 49%        | 59%          | 42%       | 66%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 95               | 88  | 88  | 98            | 92     | 96     | 97      | 97  | 93  |
| 50%              | 44% | 33% | 48%           | 49%    | 47%    | 36%     | 34% | 33% |

| Birth Weight | 205D Weight | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|-------------|-------------|-------------|-----------|-----------|---------|----|
| 37kg         | -           | -           | -           | -         | -         | -       | -  |



SELLER REMARKS: 4 maande dragtig van HN20-62

## LOT 14

COW WITH CALF



## HN 140072 HH

INDRUK SARIE



|               |            |
|---------------|------------|
| Herd Book     | SP         |
| Birth date    | 2014-10-01 |
| Age           | 9.4 years  |
| Inbreeding    | 1%         |
| DNA NSC025932 |            |
| AFC           | 40m        |
| Calves        | 5          |
| Weaned        | 2          |
| Avg. WI       | 115        |
| ICP           | 523d       |

HN 080019  
INDRUK LOTZ  
Wean Mat. 92

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

HN 080081  
INDRUK OLGA 08 81

Age 10y | AFC 42m | ICP 501d  
Calves 5 | Weaned 2 | Wean Mat. 122  
Avg. WI 106 | CCB 6.98 | CCW 43.1  
Calvings: 12-04, 13-05, 14-10,  
16-06, 17-10

HN 040041  
INDRUK BOSS  
Wean Mat. 100

HN 960009  
INDRUK ANSIE

Age 15y | AFC 35m | ICP 414d  
Calves 11 | Weaned 11 | Wean Mat. 85  
Avg. WI 102 | Wean Mat. 85

DO 040007  
BOA SANTA COSTURA  
Wean Mat. 88

HN 000067  
INDRUK ELSIE

Age 10y | AFC 33m | ICP 409d  
Calves 8 | Weaned 5 | Wean Mat. 126  
Avg. WI 109 | Wean Mat. 126

PZ 990026  
ZONDAGSPAN 9926  
HJ 980111  
ROOSTERHOEK HJ 98111  
Age 13y | Avg. WI 105  
Calves 8 | Weaned 7  
FB 920023  
FANBEAU 9223  
SIM 900012  
MANUTSA MISS SIM 9012  
Age 14y | Avg. WI 91  
Calves 12 | Weaned 10  
SP 990093  
SANTAPINE QUOTA  
DO 940116  
BOA SANTA JAQUELINE  
Age 18y | Avg. WI 95  
Calves 12 | Weaned 2  
JF 950047  
CATHREW 95 47  
HN 950006  
INDRUK ESME  
Age 6y | Avg. WI 105  
Calves 4 | Weaned 4

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#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 230022 (M) |
| Birth Date | 2023-10-11    |
| Sire ID    | HN 170027     |

Calvings: 18-01, 19-09, 20-12, 22-09, 23-10

#### Myostatin

|       |      |
|-------|------|
| Q204X | Free |
| NT821 | Free |
| F94L  | Free |

#### COW VALUE 106

|     |                    |
|-----|--------------------|
| 90  | Calving Ease Value |
| 110 | Calf Growth Value  |
| 132 | Milk Value         |
| 86  | Maintenance Value  |
| 80  | Fertility Value    |

#### GROWTH VALUE 128

#### CARCASS VALUE 123

#### PRODUCTION VALUE 110

LOGIX  
GENETICS & LIFESTYLE  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 94              | 89         | 110       | 132       | 118        | 85           | 79        | 98      |
| 81%             | 75%        | 67%       | 71%       | 65%        | 67%          | 55%       | 70%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 122              | 131 | 123 | 112           | 125    | 124    | 116     | 116 | 92  |
| 59%              | 61% | 50% | 59%           | 65%    | 64%    | 55%     | 53% | 52% |

| Birth Weight | 205D Weight | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|-------------|-------------|-------------|-----------|-----------|---------|----|
| 33kg         | -           | -           | -           | -         | -         | -       | -  |



SELLER REMARKS: Met bulkalf HN23-22 van HN17-27

## LOT 15

DRAGTIGE KOEI



## HN 140073 HH

INDRUK RA



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2014-10-04 |
| Oud.      | 9.4 jaar   |
| Inteling  | 1%         |
| DNS       | NSC025933  |
| OEK       | 33m        |
| Kalwers   | 6          |
| Gespeen   | 4          |
| Gem. SI   | 111        |
| TKP       | 408d       |

HN 080019  
INDRUK LOTZ  
Spn Mat. 92

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

HN 090076  
INDRUK LOUISE  
Oud. 8j | OEK 33m | TKP 412d  
Kalwers 4 | Gespeen 2 | Spn. Mat. 111  
Gem. SI 105 | KKG 6.45 | KKS -  
Kalwings: 12-07, 13-07, 14-10, 15-11

HN 040041  
INDRUK BOSS  
Spn Mat. 100

HN 960009  
INDRUK ANSIE  
Oud. 15j | OEK 35m | TKP 414d  
Kalwers 11 | Gespeen 11 | Spn. Mat. 85  
Gem. SI 102 | Spn. Mat. 85

HN 060068  
INDRUK NAPOLEON  
Spn Mat. 105

HN 070009  
INDRUK ELSA  
Oud. 14j | OEK 32m | TKP 410d  
Kalwers 10 | Gespeen 7 | Spn. Mat. 95  
Gem. SI 100 | Spn. Mat. 95

PZ 990026  
ZONDAGSPAN 9926  
HJ 980111  
ROOSTERHOEK HJ 98111  
Oud. 13j | Gem. SI 105  
Kalwers 8 | Gespeen 7  
FB 920023  
FANBEAU 9223  
SIM 900012  
MANUTSA MISS SIM 9012  
Oud. 14j | Gem. SI 91  
Kalwers 12 | Gespeen 10  
HN 020019  
INDRUK WOUTER  
HN 020003  
INDRUK FRIEDA  
Oud. 5j | Gem. SI 113  
Kalwers 2 | Gespeen 2  
XY 020010  
HENVIA THYSIE 02 10  
HN 960001  
INDRUK LETTIE  
Oud. 12j | Gem. SI 87  
Kalwers 10 | Gespeen 10

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#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 230003 (F) |
| Geb. datum | 2023-01-28    |
| Vaar ID    | HN 170027     |

Kalwings: 17-06, 18-10, 19-09, 20-12, 22-01, 23-01



#### Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Skoon |
| F94L  | Skoon |

#### KOEIWAARDE 115

|     |                     |
|-----|---------------------|
| 138 | Kalfgemak Waarde    |
| 93  | Kalfgroei Waarde    |
| 116 | Melk Waarde         |
| 80  | Onderhoudswaarde    |
| 102 | Vrugbaarheidswaarde |

#### GROEI WAARDE 118

#### KARKAS WAARDE 113

#### PRODUKSIE WAARDE 115

LOGIX  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 141            | 135       | 93        | 116       | 118          | 102         | 103         | 99       |
| 80%            | 75%       | 70%       | 74%       | 60%          | 67%         | 53%         | 70%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 96             | 118 | 111 | 123         | 110    | 114    | 112    | 105 | 85  |
| 56%            | 57% | 48% | 58%         | 61%    | 60%    | 49%    | 48% | 47% |

| Geb. Gewig | 205D Gewig | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------|------------|------------|------------|------------|---------|----|
| 25kg       | -          | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: 4 maande dragtig van HN20-62

## LOT 16

KOEI MET KALF



## HN 140088 P

INDRUK ADRI



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2014-10-31 |
| Oud.      | 9.4 jaar   |
| Inteling  | 0%         |
| OEK       | 32m        |
| Kalwers   | 6          |
| Gespeen   | 2          |
| Gem. SI   | 86         |
| TKP       | 475d       |

HN 110085  
INDRUK MASTER  
Spn Mat. 73

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

HN 120021  
INDRUK CLEO  
Oud. 5j | OEK 31m | TKP 568d  
Kalwers 2 | Gespeen 1 | Spn. Mat. 86  
Gem. SI 99 | KKG - | KKS 43.5  
Kalwings: 14-10, 16-05

AJ 060034  
SANTADALE 06 34  
Spn Mat. 86

LB 010006  
LOUBAR 01 06  
Oud. 15j | OEK 33m | TKP 424d  
Kalwers 11 | Gespeen 6 | Spn. Mat. 76  
Gem. SI 94 | Spn. Mat. 76

JL 070209  
SANSa 07 209  
Spn Mat. 86

HN 070009  
INDRUK ELSA  
Oud. 14j | OEK 32m | TKP 410d  
Kalwers 10 | Gespeen 7 | Spn. Mat. 95  
Gem. SI 100 | Spn. Mat. 95

HJ 990091  
ROOSTERHOEK 9991  
AJ 000015  
SANTADALE 00 15  
Oud. 15j | Gem. SI -  
Kalwers 9 | Gespeen -  
DJW 940100  
CONSORT 94 100  
LB 870010  
LOUBAR 8710  
Oud. 15j | Gem. SI -  
Kalwers 10 | Gespeen -  
JL 010152  
SANSa 01 152  
JL 010071  
SANSa 01 71  
Oud. 11j | Gem. SI 109  
Kalwers 9 | Gespeen 7  
XY 020010  
HENVIA THYSIE 02 10  
HN 960001  
INDRUK LETTIE  
Oud. 12j | Gem. SI 87  
Kalwers 10 | Gespeen 10

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#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 240003 (F) |
| Geb. datum | 2024-01-13    |
| Vaar ID    | HN 170027     |

Kalwings: 17-07, 19-01, 20-09, 21-10, 22-10, 24-01



#### Miostation

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

#### KOEIWAARDE 76

|     |                     |
|-----|---------------------|
| 91  | Kalfgemak Waarde    |
| 92  | Kalfgroei Waarde    |
| 70  | Melk Waarde         |
| 117 | Onderhoudswaarde    |
| 97  | Vrugbaarheidswaarde |

#### GROEI WAARDE 87

#### KARKAS WAARDE 83

#### PRODUKSIE WAARDE 74

LOGIX  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 102            | 59        | 92        | 70        | 85           | 99          | 95          | 100      |
| 77%            | 69%       | 54%       | 61%       | 46%          | 58%         | 34%         | 59%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 94             | 87  | 89  | 85          | 86     | 82     | 88     | 100 | 96  |
| 44%            | 40% | 16% | 42%         | 46%    | 45%    | 17%    | 15% | 14% |

| Geb. Gewig | 205D Gewig | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------|------------|------------|------------|------------|---------|----|
| 32kg       | -          | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Met verskalf HN24-03 van HN17-27

## LOT 17

COW WITH CALF



## HN 150050

INDRUK DARLING

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2015-07-31 |
| Age        | 8.6 years  |
| Inbreeding | 1%         |
| AFC        | 38m        |
| Calves     | 5          |
| Weaned     | 3          |
| Avg. WI    | 101        |
| ICP        | 465d       |



### INDRUK SANTA GERTRUDIS

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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 230029 (M) |
| Birth Date | 2023-11-08    |
| Sire ID    | HN 170027     |

Calvings: 18-10, 19-10, 21-04, 22-06, 23-11



#### Myostatin

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

| COW VALUE 89        |                    |
|---------------------|--------------------|
| 114                 | Calving Ease Value |
| 102                 | Calf Growth Value  |
| 78                  | Milk Value         |
| 64                  | Maintenance Value  |
| 93                  | Fertility Value    |
| GROWTH VALUE 114    |                    |
| CARCASS VALUE 108   |                    |
| PRODUCTION VALUE 91 |                    |

|              |                  |             |             |           |           |         |    |
|--------------|------------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 32kg         | 210kg   104 (12) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Met bulkalf HN23-29 van HN17-27

HN 110056  
INDRUK RUBEN  
Wean Mat. 61

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

HN 070005  
INDRUK QUEENIE

Age 9y | AFC 33m | ICP 531d  
Calves 5 | Weaned 4 | Wean Mat. 111  
Avg. WI 108 | CCB 6.81 | CCW 35.9  
Calvings: 09-10, 11-03, 13-01,  
14-01, 15-07

HN 070051  
INDRUK DIRK  
Wean Mat. 68

HN 040005  
INDRUK STAR

Age 9y | AFC 33m | ICP 440d  
Calves 6 | Weaned 5 | Wean Mat. 72  
Avg. WI 94 | Wean Mat. 72

HN 030035  
INDRUK ROMMEL  
Wean Mat. 104

HN 030092  
INDRUK VERLORE

Age 3y | AFC 37m | ICP -  
Calves 1 | Weaned 1 | Wean Mat. 108  
Avg. WI 114 | Wean Mat. 108

HN 010072  
INDRUK WILLIE

HN 990001  
INDRUK MART-MARIE  
Age 11y | Avg. WI 103  
Calves 8 | Weaned 7

HN 990003  
INDRUK NZO

HN 950050  
INDRUK STARQUEEN  
Age 12y | Avg. WI 107  
Calves 7 | Weaned 7

HN 000013  
INDRUK JANDRI

HN 990034  
INDRUK ALETTA C

Age 11y | Avg. WI 129  
Calves 8 | Weaned 6

HN 000049  
INDRUK EDDIE

HN 010049  
INDRUK GLEO  
Age 5y | Avg. WI 79  
Calves 2 | Weaned 2

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 112             | 131        | 102       | 78        | 106        | 90           | 93        | 107     |
| 77%             | 68%        | 72%       | 68%       | 54%        | 56%          | 33%       | 59%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 105              | 107 | 99  | 151           | 119    | 113    | 108     | 87  | 97  |
| 43%              | 43% | 23% | 46%           | 55%    | 53%    | 31%     | 27% | 27% |

## LOT 18

COW WITH CALF



## HN 150055

INDRUK VIOLET

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2015-08-21 |
| Age        | 8.6 years  |
| Inbreeding | 4%         |
| AFC        | 41m        |
| Calves     | 5          |
| Weaned     | 1          |
| Avg. WI    | 103        |
| ICP        | 452d       |



### INDRUK SANTA GERTRUDIS

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H/A NKOMANE BOERDERY, POSBUS  
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| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 240005 (F) |
| Birth Date | 2024-01-15    |
| Sire ID    | HN 170027     |

Calvings: 19-02, 20-03, 21-05, 22-09, 24-01



#### Myostatin

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

| COW VALUE 87        |                    |
|---------------------|--------------------|
| 109                 | Calving Ease Value |
| 105                 | Calf Growth Value  |
| 91                  | Milk Value         |
| 75                  | Maintenance Value  |
| 73                  | Fertility Value    |
| GROWTH VALUE 108    |                    |
| CARCASS VALUE 111   |                    |
| PRODUCTION VALUE 89 |                    |

|              |                  |             |             |           |           |         |    |
|--------------|------------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 36kg         | 216kg   105 (12) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Met verskalf HN24-05 van HN17-27

HN 110056  
INDRUK RUBEN  
Wean Mat. 61

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

HN 100029  
INDRUK VREUGDE

Age 9y | AFC 41m | ICP 658d  
Calves 4 | Weaned 3 | Wean Mat. 120  
Avg. WI 105 | CCB 7 | CCW 39.2  
Calvings: 13-09, 15-08, 16-09,  
19-02

HN 070051  
INDRUK DIRK  
Wean Mat. 68

HN 040005  
INDRUK STAR

Age 9y | AFC 33m | ICP 440d  
Calves 6 | Weaned 5 | Wean Mat. 72  
Avg. WI 94 | Wean Mat. 72

XY 030085  
HENVIA 03 85  
Wean Mat. 92

HN 060022  
INDRUK CLEO

Age 4y | AFC 30m | ICP 636d  
Calves 2 | Weaned 2 | Wean Mat. 131  
Avg. WI 124 | Wean Mat. 131

HN 010072  
INDRUK WILLIE

HN 990001  
INDRUK MART-MARIE  
Age 11y | Avg. WI 103  
Calves 8 | Weaned 7

HN 990003  
INDRUK NZO

HN 950050  
INDRUK STARQUEEN  
Age 12y | Avg. WI 107  
Calves 7 | Weaned 7

XY 970106  
HENVIA DONALD 10

LB 950050  
LOUBAR 9550

Age 12y | Avg. WI 96  
Calves 9 | Weaned 9

HN 990003  
INDRUK NZO

GNS 990003  
LEOTAL 993

Age 7y | Avg. WI 102  
Calves 3 | Weaned 2

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 105             | 112        | 105       | 91        | 101        | 73           | 78        | 98      |
| 76%             | 67%        | 67%       | 56%       | 45%        | 56%          | 29%       | 58%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 106              | 105 | 103 | 133           | 109    | 114    | 113     | 96  | 103 |
| 44%              | 33% | 23% | 30%           | 45%    | 44%    | 14%     | 13% | 12% |

## LOT 19

KOEI MET KALF



## HN 160011 HH

INDRUK HANNAH

|               |            |
|---------------|------------|
| Kuddeboek     | SP         |
| Geb. dtm      | 2016-02-20 |
| Oud.          | 8.1 jaar   |
| Inteling      | 6%         |
| DNS NSC025940 |            |
| OEK           | 32m        |
| Kalwers       | 6          |
| Gespeen       | 3          |
| Gem. SI       | 98         |
| TKP           | 361d       |

HN 110096  
INDRUK KOBUS  
Spn Mat. 96

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

HN 040020  
INDRUK GENE

Oud. 13j | OEK 30m | TKP 432d  
Kalwers 9 | Gespeen 5 | Spn. Mat. 118  
Gem. SI 102 | KKG 7.1 | KKS 39.3  
Kalwings: 06-09, 07-09, 08-09,  
09-11, 10-12, 12-03, 13-06, 14-07,  
16-02

HN 050046  
INDRUK CARDO  
Spn Mat. 88

HN 070097  
INDRUK LYFIE

Oud. 8j | OEK 37m | TKP 365d  
Kalwers 5 | Gespeen 2 | Spn. Mat. 121  
Gem. SI 111 | Spn. Mat. 121

HN 000049  
INDRUK EDDIE  
Spn Mat. 127

HN 010029  
INDRUK ERIKA

Oud. 7j | OEK 32m | TKP 493d  
Kalwers 3 | Gespeen 3 | Spn. Mat. 103  
Gem. SI 112 | Spn. Mat. 103

XY 020010  
HENVIA THYSIE 02 10  
HN 010029  
INDRUK ERIKA  
Oud. 7j | Gem. SI 112  
Kalwers 3 | Gespeen 3  
JI 030103  
LACORNIE 03 103 CHAMP  
HN 990070  
INDRUK HANNIE  
Oud. 11j | Gem. SI 89  
Kalwers 7 | Gespeen 6  
JF 950047  
CATHREW 95 47  
JS 860066  
WEBRO OTTOMAN MEISIE 66 86  
Oud. 15j | Gem. SI 101  
Kalwers 11 | Gespeen 9  
HN 970061  
INDRUK ADRI  
LC 970018  
LEOCOR LC9718  
Oud. 5j | Gem. SI 106  
Kalwers 2 | Gespeen 1

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#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 230024 (M) |
| Geb. datum | 2023-10-13    |
| Vaar ID    | HN 200005     |

Kalwings: 18-11, 19-11, 20-12, 21-12, 22-11, 23-10

#### Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Draer |
| F94L  | Skoon |

#### KOEIWAARDE 105

|     |                     |
|-----|---------------------|
| 126 | Kalfgemak Waarde    |
| 85  | Kalfgroei Waarde    |
| 108 | Melk Waarde         |
| 88  | Onderhoudswaarde    |
| 115 | Vrugbaarheidswaarde |

#### GROEI WAARDE 94

#### KARKAS WAARDE 86

#### PRODUKSIE WAARDE 102

LOGIX  
GENETICS CENTRUM  
EBV Analise 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 125       | 97        | 85        | 108       | 96         | 113         | 113         | 103      |
| 82%       | 77%       | 78%       | 76%       | 64%        | 69%         | 58%         | 71%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 93       | 97  | 104 | 112         | 99     | 96     | 95  | 90  | 92  |
| 68%      | 61% | 51% | 59%         | 64%    | 63%    | 53% | 52% | 52% |

#### Raam

#### Karkas

| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig       | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|-----------------|------------|------------------|------------|------------|---------|----|
| 32kg       | 151kg   96 (12) | -          | 246kg   105 (19) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS: Met bulkalf HN23-24 van HN20-05 en 2.5 maande dragtig van HN20-62

## LOT 20

KOEI MET KALF



## HN 160017 HH

INDRUK ELLIE

|               |            |
|---------------|------------|
| Kuddeboek     | SP         |
| Geb. dtm      | 2016-03-09 |
| Oud.          | 8 jaar     |
| Inteling      | 0%         |
| DNS NSC025941 |            |
| OEK           | 30m        |
| Kalwers       | 6          |
| Gespeen       | 3          |
| Gem. SI       | 107        |
| TKP           | 372d       |

HN 100053  
INDRUK FERDI  
Spn Mat. 92

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

AJ 020055  
SANTADALE 02 55

Oud. 15j | OEK 28m | TKP 488d  
Kalwers 10 | Gespeen 3 | Spn. Mat. 107  
Gem. SI 100 | KKG 5.86 | KKS 45.2  
Kalwings: 05-04, 06-09, 07-10,  
09-01, 11-04, 12-03, 13-06, 14-06,  
16-03, 17-04

HN 040065  
INDRUK OBE  
Spn Mat. 89

HN 000003  
INDRUK ANSIE

Oud. 12j | OEK 33m | TKP 467d  
Kalwers 8 | Gespeen 7 | Spn. Mat. 103  
Gem. SI 101 | Spn. Mat. 103

HJ 980207  
ROOSTERHOEK HJ 98207  
Spn Mat. 109

AJ 950066  
SANTADALE AJ95 066

Oud. 10j | OEK 38m | TKP 432d  
Kalwers 6 | Gespeen - | Spn. Mat. 78  
Gem. SI - | Spn. Mat. 78

HN 990003  
INDRUK NZO  
HN 000067  
INDRUK ELSIE  
Oud. 10j | Gem. SI 109  
Kalwers 8 | Gespeen 5  
DJW 940119  
CONSORT 94 119  
HN 960011  
INDRUK LOLLIE  
Oud. 3j | Gem. SI 92  
Kalwers 2 | Gespeen 2  
JC 890034  
JOCHARL 89 34 TOFFIE  
HJ 910178  
ROOSTERHOEK HJ 91178  
Oud. 21j | Gem. SI 105  
Kalwers 6 | Gespeen 3  
AJ 900029  
SANTADALE AJ9029  
AJ 890001  
SANTADALE AJ891  
Oud. 11j | Gem. SI 93  
Kalwers 8 | Gespeen 1

### INDRUK SANTA GERTRUDIS

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#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 230023 (F) |
| Geb. datum | 2023-10-13    |
| Vaar ID    | HN 200005     |

Kalwings: 18-09, 19-07, 20-10, 21-09, 22-11, 23-10

#### Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Skoon |
| F94L  | Skoon |

#### KOEIWAARDE 98

|     |                     |
|-----|---------------------|
| 100 | Kalfgemak Waarde    |
| 86  | Kalfgroei Waarde    |
| 105 | Melk Waarde         |
| 98  | Onderhoudswaarde    |
| 123 | Vrugbaarheidswaarde |

#### GROEI WAARDE 86

#### KARKAS WAARDE 84

#### PRODUKSIE WAARDE 94

LOGIX  
GENETICS CENTRUM  
EBV Analise 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 110       | 63        | 86        | 105       | 94         | 125         | 119         | 95       |
| 81%       | 75%       | 76%       | 74%       | 63%        | 69%         | 58%         | 71%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 93       | 90  | 93  | 100         | 89     | 94     | 91  | 100 | 93  |
| 65%      | 61% | 54% | 61%         | 64%    | 63%    | 53% | 53% | 53% |

#### Raam

#### Karkas

| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------|-----------------|------------|------------|---------|----|
| 32kg       | 155kg   100 (12) | -          | 224kg   95 (19) | -          | -          | - (B2)  | -  |

VERKOPER OPMERKINGS: Met verskalf HN23-23 van HN20-05

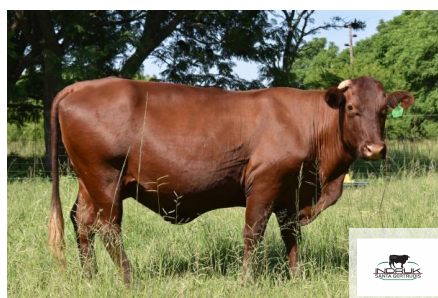
## LOT 21

COW WITH CALF



## HN 160058 HH

INDRUK LUCY



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2016-10-17 |
| Age        | 7.4 years  |
| Inbreeding | 1%         |
| DNA        | UA346624   |
| AFC        | 38m        |
| Calves     | 4          |
| Weaned     | 2          |
| Avg. WI    | 110        |
| ICP        | 489d       |

SP 130009  
SANTAPINE EBENEZER  
Wean Mat. 135

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

HN 130102  
INDRUK ASTRID

Age 7y | AFC 35m | ICP 572d  
Calves 3 | Weaned 2 | Wean Mat. 102  
Avg. WI 109 | CCB - | CCW 42.3  
Calvings: 16-10, 18-11, 19-12

JO 080028  
BIG J 08 28  
Wean Mat. 114

SP 050018  
SANTAPINE WAYERLEY  
Age 14y | AFC 31m | ICP 395d  
Calves 11 | Weaned 10 | Wean Mat. 138  
Avg. WI 107 | Wean Mat. 138

ER 080099  
CE-RON SALOMO  
Wean Mat. 91

HN 060018  
INDRUK JAY

Age 10y | AFC 37m | ICP 420d  
Calves 6 | Weaned 4 | Wean Mat. 112  
Avg. WI 115 | Wean Mat. 112

JO 010138  
BIG J BARON 01 138  
JO 020086  
BIG J 02 86  
Age 11y | Avg. WI -  
Calves 5 | Weaned -  
SP 020039  
SANTAPINE TAURUS  
SP 020080  
SANTAPINE TAMARA  
Age 3y | Avg. WI 120  
Calves 1 | Weaned 1  
VV 030132  
VALLEY-VENTURE 03 132  
ER 030040  
CE-RON CHESNUT  
Age 10y | Avg. WI 90  
Calves 7 | Weaned 3  
XY 020010  
HENVIA THYSIE 02 10  
HN 940028  
INDRUK TES  
Age 14y | Avg. WI 96  
Calves 10 | Weaned 8

### INDRUK SANTA GERTRUDIS

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#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 230036 (F) |
| Birth Date | 2023-12-18    |
| Sire ID    | HN 200005     |

Calvings: 19-12, 21-07, 22-11, 23-12

#### COW VALUE 105

|     |                    |
|-----|--------------------|
| 85  | Calving Ease Value |
| 112 | Calf Growth Value  |
| 125 | Milk Value         |
| 88  | Maintenance Value  |
| 84  | Fertility Value    |

#### GROWTH VALUE 115

#### CARCASS VALUE 116

#### PRODUCTION VALUE 106

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

#### Calf and Mother

| Birth Dir. | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
|------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| 91         | 80         | 112       | 125       | 103        | 81           | 89        | 102     |
| 79%        | 71%        | 69%       | 70%       | 57%        | 61%          | 52%       | 67%     |

#### Fertility

#### Post-Wean Growth

| Post Wean | ADG | FCR | Mature Weight | Height | Length | EMA | Fat | Mar |
|-----------|-----|-----|---------------|--------|--------|-----|-----|-----|
| 110       | 117 | 115 | 111           | 124    | 121    | 112 | 103 | 106 |
| 56%       | 55% | 54% | 52%           | 57%    | 56%    | 53% | 52% | 52% |

#### Frame

#### Carcass

|              |             |                 |             |           |           |         |    |
|--------------|-------------|-----------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight | 365D Weight     | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 35kg         | -           | 218kg   100 (1) | -           | -         | -         | - (B1)  | -  |



#### Myostatin

|       |         |
|-------|---------|
| Q204X | Free    |
| NT821 | Carrier |
| F94L  | Free    |

SELLER REMARKS: Met verskalf HN23-36 van HN20-05

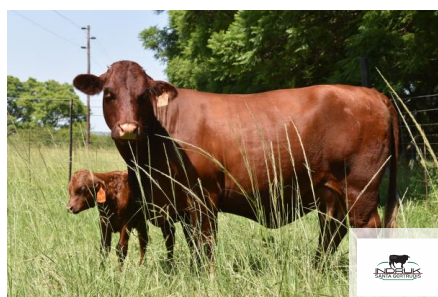
## LOT 22

COW WITH CALF



## HN 160077 HH

INDRUK CINDY



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2016-11-05 |
| Age        | 7.3 years  |
| Inbreeding | 1%         |
| DNA        | NSC025948  |
| AFC        | 34m        |
| Calves     | 4          |
| Weaned     | 2          |
| Avg. WI    | 98         |
| ICP        | 538d       |

SP 130009  
SANTAPINE EBENEZER  
Wean Mat. 135

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

HN 130076  
INDRUK LOLLY

Age 4y | AFC 37m | ICP -  
Calves 1 | Weaned - | Wean Mat. 80  
Avg. WI - | CCB - | CCW -  
Calvings: 16-11

JO 080028  
BIG J 08 28  
Wean Mat. 114

SP 050018  
SANTAPINE WAYERLEY  
Age 14y | AFC 31m | ICP 395d  
Calves 11 | Weaned 10 | Wean Mat. 138  
Avg. WI 107 | Wean Mat. 138

RH 090009  
GENETIKA SHOWBOY 9  
Wean Mat. 81

HN 100079  
INDRUK ANNA

Age 9y | AFC 36m | ICP 377d  
Calves 5 | Weaned 3 | Wean Mat. 95  
Avg. WI 100 | Wean Mat. 95

JO 010138  
BIG J BARON 01 138  
JO 020086  
BIG J 02 86  
Age 11y | Avg. WI -  
Calves 5 | Weaned -  
SP 020039  
SANTAPINE TAURUS  
SP 020080  
SANTAPINE TAMARA  
Age 3y | Avg. WI 120  
Calves 1 | Weaned 1  
KT 060006  
KOCHBO NICKY 06 06  
RH 060014  
GENETIKA SHOWGIRL V  
Age 11y | Avg. WI 111  
Calves 7 | Weaned 1  
AJ 060034  
SANTADALE 06 34  
HN 070061  
INDRUK HESTER  
Age 7y | Avg. WI 118  
Calves 3 | Weaned 1

### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 240010 (F) |
| Birth Date | 2024-02-10    |
| Sire ID    | HN 200062     |

Calvings: 19-09, 21-04, 22-08, 24-02

#### COW VALUE 87

|     |                    |
|-----|--------------------|
| 106 | Calving Ease Value |
| 89  | Calf Growth Value  |
| 94  | Milk Value         |
| 105 | Maintenance Value  |
| 97  | Fertility Value    |

#### GROWTH VALUE 99

#### CARCASS VALUE 94

#### PRODUCTION VALUE 87

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

#### Calf and Mother

| Birth Dir. | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
|------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| 112        | 75         | 89        | 94        | 87         | 99           | 92        | 104     |
| 77%        | 66%        | 66%       | 67%       | 53%        | 56%          | 46%       | 64%     |

#### Fertility

#### Post-Wean Growth

| Post Wean | ADG | FCR | Mature Weight | Height | Length | EMA | Fat | Mar |
|-----------|-----|-----|---------------|--------|--------|-----|-----|-----|
| 92        | 98  | 97  | 94            | 102    | 98     | 88  | 106 | 103 |
| 52%       | 50% | 50% | 54%           | 53%    | 52%    | 49% | 48% | 48% |

#### Frame

#### Carcass

|              |             |                 |             |           |           |         |    |
|--------------|-------------|-----------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight | 365D Weight     | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 28kg         | -           | 162kg   94 (24) | -           | -         | -         | - (B1)  | -  |



#### Myostatin

|       |      |
|-------|------|
| Q204X | Free |
| NT821 | Free |
| F94L  | Free |

SELLER REMARKS: Met verskalf HN24-10 van HN20-62

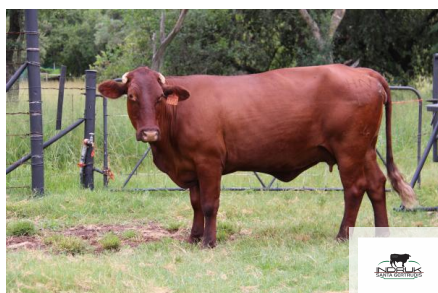
## LOT 23

DRAGTIGE KOEI



## HN 170014

INDRUK EMILIA



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2017-03-04 |
| Oud.      | 7 jaar     |
| Inteling  | 0%         |
| OEK       | 32m        |
| Kalwers   | 4          |
| Gespeen   | 3          |
| Gem. SI   | 105        |
| TKP       | 457d       |

HN 130036  
INDRUK WILLIE  
Spn Mat. 102

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

HN 140007  
INDRUK AKEK

Oud. 8j | OEK 37m | TKP 516d  
Kalwers 4 | Gespeen 4 | Spn. Mat. 136  
Gem. SI 108 | KKG 5.44 | KKS 37.2  
Kalwings: 17-03, 18-09, 20-03, 21-05

ER 080099  
CE-RON SALOMO  
Spn Mat. 91

AJ 020055  
SANTADALE 02 55

Oud. 15j | OEK 28m | TKP 488d  
Kalwers 10 | Gespeen 3 | Spn. Mat. 107  
Gem. SI 100 | Spn. Mat. 107

HN 090080  
INDRUK BEN  
Spn Mat. 145

HN 070005  
INDRUK QUEENIE

Oud. 9j | OEK 33m | TKP 531d  
Kalwers 5 | Gespeen 4 | Spn. Mat. 111  
Gem. SI 108 | Spn. Mat. 111

VV 030132  
VALLEY-VENTURE 03 132  
ER 030040  
CE-RON CHESNUT  
Oud. 10j | Gem. SI 90  
Kalwers 7 | Gespeen 3  
HJ 980207  
ROOSTERHOEK HJ 98207  
AJ 950066  
SANTADALE AJ95 066  
Oud. 10j | Gem. SI -  
Kalwers 6 | Gespeen -  
JC 020105  
JOCHARL 02 105 ROSAN  
HN 980050  
INDRUK SUSAN  
Oud. 14j | Gem. SI 116  
Kalwers 10 | Gespeen 10  
HN 030035  
INDRUK ROMMEL  
HN 030092  
INDRUK VERLORE  
Oud. 3j | Gem. SI 114  
Kalwers 1 | Gespeen 1

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#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 230014 (F) |
| Geb. datum | 2023-07-26    |
| Vaar ID    | HN 200005     |

Kalwings: 19-10, 21-03, 22-06, 23-07

#### KOEIWAARDE 121

|     |                     |
|-----|---------------------|
| 116 | Kalfgemak Waarde    |
| 103 | Kalfgroei Waarde    |
| 125 | Melk Waarde         |
| 101 | Onderhoudswaarde    |
| 98  | Vrugbaarheidswaarde |

#### GROEI WAARDE 102

#### KARKAS WAARDE 102

#### PRODUKSIE WAARDE 118

|            |                  |                  |                 |            |            |         |    |
|------------|------------------|------------------|-----------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig       | 365D Gewig       | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
| 35kg       | 202kg   112 (16) | 236kg   113 (11) | 310kg   119 (6) | -          | -          | - (B2)  | -  |

LOGIX  
EBV Analyse 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 113       | 130       | 103       | 125       | 107        | 91          | 96          | 118      |
| 74%       | 64%       | 67%       | 67%       | 43%        | 55%         | 32%         | 53%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 107      | 101 | 96  | 96          | 101    | 110    | 99  | 95  | 99  |
| 57%      | 37% | 14% | 56%         | 44%    | 42%    | 15% | 13% | 13% |

#### Raam

#### Karkas



#### Miostation

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

VERKOPER OPMERKINGS: 3.5 maande dragtig van HN20-62

## LOT 24

KOEI MET KALF



## HN 170018 HH

INDRUK EMBER



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2017-03-25 |
| Oud.      | 7 jaar     |
| Inteling  | 0%         |
| DNS       | NSC025952  |
| OEK       | 33m        |
| Kalwers   | 4          |
| Gespeen   | 2          |
| Gem. SI   | 122        |
| TKP       | 493d       |

HN 110096  
INDRUK KOBUS  
Spn Mat. 96

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

HN 130086 HH  
INDRUK ROSE

Oud. 10j | OEK 41m | TKP 494d  
Kalwers 6 | Gespeen 5 | Spn. Mat. 85  
Gem. SI 102 | KKG 5.55 | KKS 42.7  
Kalwings: 17-03, 18-09, 19-11, 21-03, 22-09, 23-12

HN 050046  
INDRUK CARDO  
Spn Mat. 88

HN 070097  
INDRUK LYFIE

Oud. 8j | OEK 37m | TKP 365d  
Kalwers 5 | Gespeen 2 | Spn. Mat. 121  
Gem. SI 111 | Spn. Mat. 121

JL 090255  
SANSALJ09255  
Spn Mat. 100

AJ 060001  
SANTADALE 06 01

Oud. 11j | OEK 34m | TKP 611d  
Kalwers 5 | Gespeen 5 | Spn. Mat. 49  
Gem. SI 84 | Spn. Mat. 49

XY 020010  
HENVIA THYSIE 02 10  
HN 010029  
INDRUK ERIKA  
Oud. 7j | Gem. SI 112  
Kalwers 3 | Gespeen 3  
JI 030103  
LACORNIE 03 103 CHAMP  
HN 990070  
INDRUK HANNIE  
Oud. 11j | Gem. SI 89  
Kalwers 7 | Gespeen 6  
JL 040218  
SANSALJ 04 218  
JL 010107  
SANSALJ 01 107  
Oud. 11j | Gem. SI 100  
Kalwers 8 | Gespeen 7  
AJ 020068  
SANTADALE 02 68  
AJ 990056  
SANTADALE 9956  
Oud. 16j | Gem. SI -  
Kalwers 9 | Gespeen -

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#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 240007 (M) |
| Geb. datum | 2024-01-23    |
| Vaar ID    | HN 170027     |

Kalwings: 20-01, 21-04, 22-10, 24-01

#### KOEIWAARDE 99

|     |                     |
|-----|---------------------|
| 81  | Kalfgemak Waarde    |
| 104 | Kalfgroei Waarde    |
| 122 | Melk Waarde         |
| 80  | Onderhoudswaarde    |
| 100 | Vrugbaarheidswaarde |

#### GROEI WAARDE 100

#### KARKAS WAARDE 98

#### PRODUKSIE WAARDE 98

|            |                |                  |                 |            |            |         |    |
|------------|----------------|------------------|-----------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig     | 365D Gewig       | 540D Gewig      | GDT Indeks | VOV Indeks | Skrotum | LH |
| 36kg       | 162kg   91 (5) | 220kg   103 (11) | 275kg   102 (6) | -          | -          | - (B2)  | -  |

LOGIX  
EBV Analyse 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 88        | 80        | 104       | 122       | 105        | 100         | 96          | 106      |
| 78%       | 69%       | 73%       | 69%       | 50%        | 63%         | 46%         | 63%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 108      | 104 | 107 | 122         | 94     | 99     | 103 | 98  | 96  |
| 55%      | 46% | 34% | 49%         | 50%    | 49%    | 37% | 36% | 36% |

#### Raam

#### Karkas



#### Miostation

|       |       |
|-------|-------|
| Q204X | Skoon |
| NT821 | Skoon |
| F94L  | Skoon |

VERKOPER OPMERKINGS: Met bulkalf HN24-07 van HN17-27

## LOT 25

PREGNANT COW



## HN 170046

INDRUK ISA



INDRUK SANTA GERTRUDIS

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| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 230018 (M) |
| Birth Date | 2023-08-26    |
| Sire ID    | HN 200005     |

Calvings: 21-03, 22-07, 23-08



### Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2017-08-26 |
| Age        | 6.5 years  |
| Inbreeding | 1%         |
| AFC        | 43m        |
| Calves     | 3          |
| Weaned     | 2          |
| Avg. WI    | 93         |
| ICP        | 443d       |

### SP 130009

SANTAPINE EBENEZER

Wean Mat. 135

Parentage Sire Dam

DNA

Genomic



HN 100014 HH

INDRUK ANNORA

Age 14y | AFC 30m | ICP 444d  
Calves 10 | Weaned 4 | Wean Mat. 89  
Avg. WI 97 | CCB 4.92 | CCW 40.5

Calvings: 12-08, 14-02, 15-03,  
16-03, 17-08, 18-08, 19-08, 20-12,  
22-06, 23-07

### JO 080028

BIG J 08 28

Wean Mat. 114

### SP 050018

SANTAPINE WAYERLEY

Age 14y | AFC 31m | ICP 395d  
Calves 11 | Weaned 10 | Wean Mat. 138  
Avg. WI 107 | Wean Mat. 138

### DO 040007

BOA SANTA COSTURA

Wean Mat. 88

### HN 040071

INDRUK KRUGER

Age 7y | AFC 34m | ICP 440d  
Calves 8 | Weaned 5 | Wean Mat. 111  
Avg. WI 102 | Wean Mat. 111

### JO 010138

BIG J BARON 01 138

### JO 020086

BIG J 02 86

Age 11y | Avg. WI -

Calves 5 | Weaned -

### SP 020039

SANTAPINE TAURUS

### SP 020080

SANTAPINE TAMARA

Age 3y | Avg. WI 120

Calves 1 | Weaned 1

### SP 990093

SANTAPINE QUOTA

### DO 940116

BOA SANTA JAEQUELINE

Age 18y | Avg. WI 95

Calves 12 | Weaned 2

### HN 990003

INDRUK NZO

### HN 970012

INDRUK LUCY

Age 12y | Avg. WI 89

Calves 8 | Weaned 6

### COW VALUE 85

|     |                    |
|-----|--------------------|
| 97  | Calving Ease Value |
| 87  | Calf Growth Value  |
| 108 | Milk Value         |
| 123 | Maintenance Value  |
| 83  | Fertility Value    |

### GROWTH VALUE 102

### CARCASS VALUE 91

### PRODUCTION VALUE 85

|              |                 |                 |                |           |           |         |    |
|--------------|-----------------|-----------------|----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight    | ADG Index | FCR Index | Scrotum | LH |
| 37kg         | 222kg   105 (7) | 208kg   91 (11) | 303kg   95 (5) | -         | -         | - (B2)  | -  |

LOGIX  
GENETICS CENTRA  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 103             | 82         | 87        | 108       | 82         | 91           | 78        | 97      |
| 76%             | 65%        | 71%       | 66%       | 44%        | 59%          | 26%       | 60%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 88               | 103 | 107 | 80            | 106    | 97     | 91      | 96  | 104 |
| 61%              | 39% | 34% | 38%           | 45%    | 43%    | 35%     | 32% | 31% |

SELLER REMARKS: 2.5 maande dragtig van HN20-62

## LOT 26

COW WITH CALF



## HN 170067

INDRUK SOLEIL



INDRUK SANTA GERTRUDIS

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| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 240009 (F) |
| Birth Date | 2024-02-06    |
| Sire ID    | HN 200062     |

Calvings: 20-07, 21-11, 22-11, 24-02



### Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2017-11-25 |
| Age        | 6.3 years  |
| Inbreeding | 1%         |
| DNA        | P3019/20   |
| AFC        | 32m        |
| Calves     | 4          |
| Weaned     | 3          |
| Avg. WI    | 102        |
| ICP        | 429d       |

### LL 100106

LOCKLORE LL100106

Wean Mat. 88

Parentage Sire Dam

DNA

Genomic

### HN 100079

INDRUK ANNA

Age 9y | AFC 36m | ICP 377d  
Calves 5 | Weaned 3 | Wean Mat. 95  
Avg. WI 100 | CCB 8.94 | CCW 41.5

Calvings: 13-10, 14-09, 15-11, 16-11,  
17-11

### GR 040079 P

GANADO ROJO 04 79

Wean Mat. 66

### LL 060049

LOCKLORE ILSE 06 49

Age 9y | AFC 26m | ICP 459d  
Calves 6 | Weaned 3 | Wean Mat. 85  
Avg. WI 95 | Wean Mat. 85

### AJ 060034

SANTADALE 06 34

Wean Mat. 86

### HN 070061

INDRUK HESTER

Age 7y | AFC 39m | ICP 619d  
Calves 3 | Weaned 1 | Wean Mat. 115  
Avg. WI 118 | Wean Mat. 115

### LL 020002

LOCKLORE 02 02

### GR 020040 P

GANADO ROJO 02 40

Age 8y | Avg. WI 100

Calves 5 | Weaned 1

### LL 940118

LOCKLORE IAN 118 94

### GR 020068

GANADO ROJO 02 68

Age 15y | Avg. WI 101

Calves 11 | Weaned 9

### HJ 990091

ROOSTERHOEK 9991

### AJ 000015

SANTADALE 00 15

Age 15y | Avg. WI -

Calves 9 | Weaned -

### XY 020010

HENIVA THYSIE 02 10

### HN 970007

INDRUK CARALE

Age 12y | Avg. WI 110

Calves 9 | Weaned 8

### COW VALUE 113

|     |                    |
|-----|--------------------|
| 79  | Calving Ease Value |
| 122 | Calf Growth Value  |
| 97  | Milk Value         |
| 81  | Maintenance Value  |
| 113 | Fertility Value    |

### GROWTH VALUE 112

### CARCASS VALUE 107

### PRODUCTION VALUE 113

|              |                 |                 |             |           |           |         |    |
|--------------|-----------------|-----------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 49kg         | 208kg   103 (4) | 257kg   105 (3) | -           | -         | -         | - (B1)  | -  |

LOGIX  
GENETICS CENTRA  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 54              | 97         | 122       | 97        | 107        | 97           | 130       | 98      |
| 76%             | 64%        | 71%       | 66%       | 50%        | 61%          | 31%       | 61%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 114              | 110 | 90  | 123           | 119    | 119    | 108     | 66  | 91  |
| 55%              | 46% | 39% | 45%           | 50%    | 49%    | 40%     | 37% | 36% |

SELLER REMARKS: Met verskalf HN24-09 van HN20-62

## LOT 27

DRAGTIGE KOEI



### INDRUK SANTA GERTRUDIS

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35943, MENLO PARK, PRETORIA, 0102

#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN Z30010 (M) |
| Geb. datum | 2023-04-21    |
| Vaar ID    | HN 190081     |

Kalwings: 21-10, 23-04

#### Miostatien

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



## HN 180011

INDRUK KATRIN

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2018-02-06 |
| Oud.      | 6.1 jaar   |
| Inteling  | 0%         |
| OEK       | 44m        |
| Kalwers   | 2          |
| Gespeen   | 2          |
| Gem. SI   | 102        |
| TKP       | 547d       |

#### KOEIWAARDE 99

|     |                     |
|-----|---------------------|
| 88  | Kalfgemak Waarde    |
| 89  | Kalfgroei Waarde    |
| 125 | Melk Waarde         |
| 104 | Onderhoudswaarde    |
| 110 | Vrugbaarheidswaarde |

#### GROEI WAARDE 98

#### KARKAS WAARDE 95

#### PRODUKSIE WAARDE 97

|            |                |            |            |            |            |         |    |
|------------|----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig     | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 38kg       | 137kg   74 (4) | -          | -          | -          | -          | -       | -  |

#### SP 130009

SANTAPINE EBENEZER

Spn Mat. 135

#### Ouerskap Vaar Moer

DNS

Genomies

#### JR 100018

JR RANCH JR100018

Oud. 13j | OEK 28m | TKP 398d  
Kalwers 10 | Gespeen 5 | Spn. Mat. 112  
Gem. SI 98 | KKG 7.87 | KKS 41.2

Kalwings: 12-11, 13-10, 14-10,  
15-09, 16-11, 18-02, 19-01, 20-09,  
21-09, 22-09

#### JO 080028

BIG J 08 28

Spn Mat. 114

#### SP 050018

SANTAPINE WAYERLEY

Oud. 14j | OEK 31m | TKP 395d  
Kalwers 11 | Gespeen 10 | Spn. Mat. 138  
Gem. SI 107 | Spn. Mat. 138

#### JR 070017

JR RANCH HOWARD 07 17

Spn Mat. 83

#### JR 060029

JR RANCH IZELLE 06 29

Oud. 3j | OEK 24m | TKP 344d  
Kalwers 7 | Gespeen 4 | Spn. Mat. 144  
Gem. SI 104 | Spn. Mat. 144

#### JO 010138

BIG J BARON 01 138

JO 020086

BIG J 02 86

Oud. 11j | Gem. SI -

Kalwers 5 | Gespeen -

SP 020039

SANTAPINE TAURUS

SP 020080

SANTAPINE TAMARA

Oud. 3j | Gem. SI 120

Kalwers 1 | Gespeen 1

JR 040029

JR RANCH 04 29

XY 020068

HENVIA 02 68

Oud. 7j | Gem. SI 102

Kalwers 6 | Gespeen 5

LL 030081

LOCKLORE 03 81

JR 040020

JR RANCH 04 20

Oud. 2j | Gem. SI 105

Kalwers 1 | Gespeen 1

LOGIX  
GENETICS CENTRA  
EBV Analise 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 97        | 71        | 89        | 125       | 83         | 117         | 99          | 102      |
| 75%       | 61%       | 53%       | 50%       | 37%        | 58%         | 26%         | 58%      |

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 94       | 104 | 110 | 92          | 106    | 100    | 96  | 103 | 108 |
| 35%      | 34% | 34% | 25%         | 38%    | 37%    | 31% | 29% | 28% |

#### Raam

#### Karkas

## LOT 28

DRAGTIGE KOEI



### INDRUK SANTA GERTRUDIS

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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN Z30011 (F) |
| Geb. datum | 2023-05-05    |
| Vaar ID    | HN 190081     |

Kalwings: 20-12, 21-12, 23-05

#### Miostatien

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



## HN 180016

INDRUK BLOND

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2018-02-25 |
| Oud.      | 6 jaar     |
| Inteling  | 1%         |
| OEK       | 34m        |
| Kalwers   | 3          |
| Gespeen   | 1          |
| Gem. SI   | 124        |
| TKP       | 429d       |

#### KOEIWAARDE 94

|     |                     |
|-----|---------------------|
| 135 | Kalfgemak Waarde    |
| 87  | Kalfgroei Waarde    |
| 91  | Melk Waarde         |
| 108 | Onderhoudswaarde    |
| 85  | Vrugbaarheidswaarde |

#### GROEI WAARDE 82

#### KARKAS WAARDE 83

#### PRODUKSIE WAARDE 90

|            |                 |            |            |            |            |         |    |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 34kg       | 167kg   100 (4) | -          | -          | -          | -          | -       | -  |

#### DJW 130054

CONSORT 13054DJW

Spn Mat. 42

#### Ouerskap Vaar Moer

DNS

Genomies

#### HN 090005 HH

INDRUK LILLY

Oud. 15j | OEK 35m | TKP 433d  
Kalwers 10 | Gespeen 5 | Spn. Mat. 124  
Gem. SI 107 | KKG 8.32 | KKS 39.1

Kalwings: 12-01, 13-04, 14-07,  
15-09, 17-03, 18-02, 19-02, 20-01,  
21-02, 22-09

#### DT 100129

RENSBOU WAKKERBERG

Spn Mat. 55

#### DJW 100080

CONSORT 10080DJW

Oud. 4j | OEK 34m | TKP -  
Kalwers 1 | Gespeen 1 | Spn. Mat. 86  
Gem. SI 106 | Spn. Mat. 86

#### XY 030034

HENVIA 03 34

Spn Mat. 83

#### HN 030075

INDRUK ANNA

Oud. 14j | OEK 35m | TKP 434d  
Kalwers 9 | Gespeen 8 | Spn. Mat. 130  
Gem. SI 106 | Spn. Mat. 130

#### DT 080051 P

RENSBOU PLATBERG

DT 080106

RENSBOU MISS USA 08 106

Oud. 12j | Gem. SI 90

Kalwers 9 | Gespeen 8

DJW 070061

CONSORT 07 61

DJW 010074

CONSORT 01 74

Oud. 13j | Gem. SI 98

Kalwers 8 | Gespeen 6

JR 000108

JR RANCH ARMAND 4

XY 000072

HENVIA 00072

Oud. 17j | Gem. SI 103

Kalwers 14 | Gespeen 4

DT 980001

RENSBOU TURBO

HN 940002

INDRUK ANNATJIE

Oud. 14j | Gem. SI 105

Kalwers 11 | Gespeen 10

LOGIX  
GENETICS CENTRA  
EBV Analise 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 130       | 109       | 87        | 91        | 102        | 98          | 73          | 99       |
| 77%       | 64%       | 71%       | 61%       | 48%        | 44%         | 27%         | 58%      |

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 85       | 87  | 94  | 91          | 86     | 93     | 109 | 104 | 93  |
| 40%      | 44% | 18% | 48%         | 49%    | 47%    | 36% | 33% | 32% |

#### Raam

#### Karkas

VERKOPER OPMERKINGS: 7 maande dragtig van HN20-62

## LOT 29

PREGNANT COW



## HN 170002 HH

INDRUK ASTRID



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 220054 (F) |
| Birth Date | 2022-10-25    |
| Sire ID    | HN 170027     |

Calvings: 19-11, 21-07, 22-10



#### Myostatin

|       |      |
|-------|------|
| Q204X | Free |
| NT821 | Free |
| F94L  | Free |

|               |            |
|---------------|------------|
| Herd Book     | A          |
| Birth date    | 2017-01-11 |
| Age           | 7.2 years  |
| Inbreeding    | 0%         |
| DNA NSC025950 |            |
| AFC           | 34m        |
| Calves        | 3          |
| Weaned        | 3          |
| Avg. WI       | 101        |
| ICP           | 535d       |

#### COW VALUE 98

|     |                    |
|-----|--------------------|
| 113 | Calving Ease Value |
| 86  | Calf Growth Value  |
| 101 | Milk Value         |
| 108 | Maintenance Value  |
| 109 | Fertility Value    |

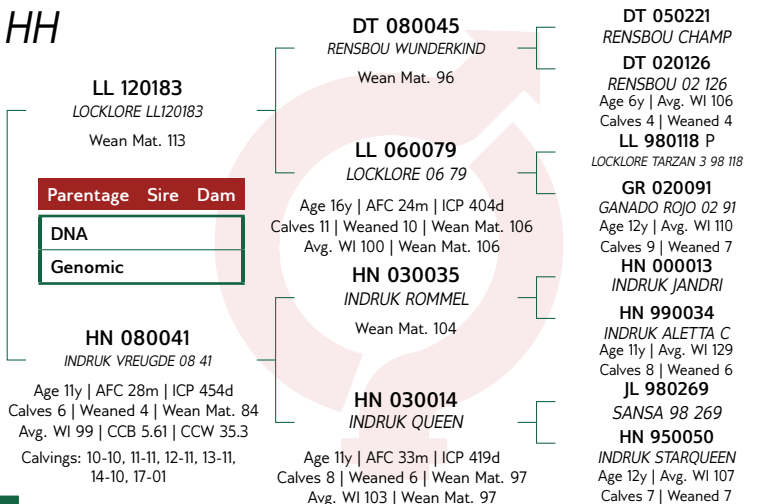
#### GROWTH VALUE 92

#### CARCASS VALUE 86

#### PRODUCTION VALUE 95

|              |                 |                 |                |           |           |         |    |
|--------------|-----------------|-----------------|----------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight     | 540D Weight    | ADG Index | FCR Index | Scrotum | LH |
| 31kg         | 170kg   93 (16) | 211kg   97 (11) | 198kg   69 (6) | -         | -         | -(B2)   | -  |

SELLER REMARKS: 5 maande dragtig van HN20-62



LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 110             | 129        | 86        | 101       | 104        | 116          | 99        | 100     |
| 79%             | 69%        | 77%       | 73%       | 58%        | 61%          | 55%       | 69%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 80               | 92  | 89  | 90            | 103    | 97     | 92      | 90  | 93  |
| 66%              | 57% | 53% | 61%           | 59%    | 58%    | 52%     | 51% | 51% |

## LOT 30

PREGNANT COW



## HN 180053

INDRUK VERA



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

#### Last Calf

|            |               |
|------------|---------------|
| Calf ID    | HN 230008 (F) |
| Birth Date | 2023-04-11    |
| Sire ID    | HN 190081     |

Calvings: 21-07, 23-04



#### Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2018-09-18 |
| Age        | 5.5 years  |
| Inbreeding | 0%         |
| AFC        | 34m        |
| Calves     | 2          |
| Weaned     | 2          |
| Avg. WI    | 118        |
| ICP        | 632d       |

#### COW VALUE 114

|     |                    |
|-----|--------------------|
| 134 | Calving Ease Value |
| 97  | Calf Growth Value  |
| 89  | Milk Value         |
| 115 | Maintenance Value  |
| 104 | Fertility Value    |

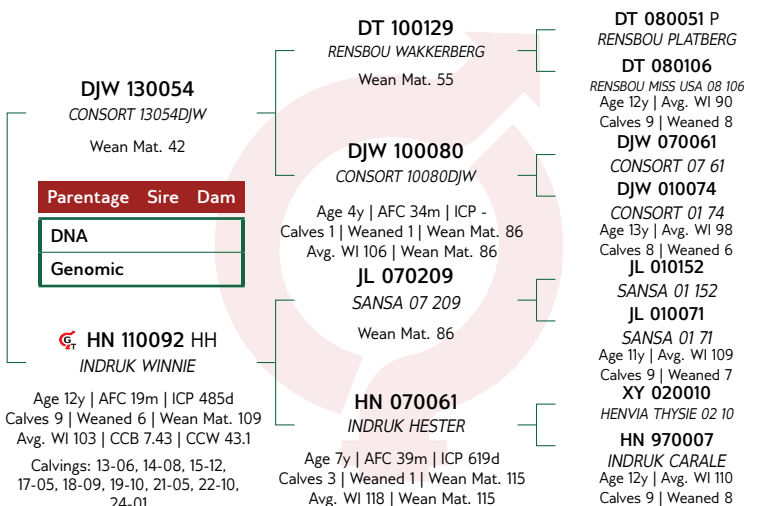
#### GROWTH VALUE 90

#### CARCASS VALUE 91

#### PRODUCTION VALUE 109

|              |                 |             |             |           |           |         |    |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 32kg         | 203kg   97 (11) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: 5 maande dragtig van HN20-62



LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 130             | 107        | 97        | 89        | 114        | 108          | 91        | 115     |
| 75%             | 60%        | 71%       | 66%       | 49%        | 60%          | 25%       | 57%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 94               | 96  | 104 | 86            | 88     | 95     | 114     | 102 | 105 |
| 38%              | 44% | 22% | 40%           | 49%    | 48%    | 40%     | 37% | 36% |

## LOT 31

DRAGTIGE KOEI



## HN 180066

INDRUK CLARA



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2018-09-29 |
| Oud.      | 5.5 jaar   |
| Inteling  | 0%         |
| OEK       | 37m        |
| Kalwers   | 2          |
| Gespeen   | 2          |
| Gem. SI   | 99         |
| TKP       | 550d       |

### INDRUK SANTA GERTRUDIS

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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 230012 (M) |
| Geb. datum  | 2023-05-14    |
| Vaar ID     | HN 190081     |

Kalwings: 21-11, 23-05



#### Miostation

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

#### KOEIWAARDE 111

|     |                     |
|-----|---------------------|
| 86  | Kalfgemak Waarde    |
| 120 | Kalfgroei Waarde    |
| 90  | Melk Waarde         |
| 84  | Onderhoudswaarde    |
| 111 | Vrugbaarheidswaarde |

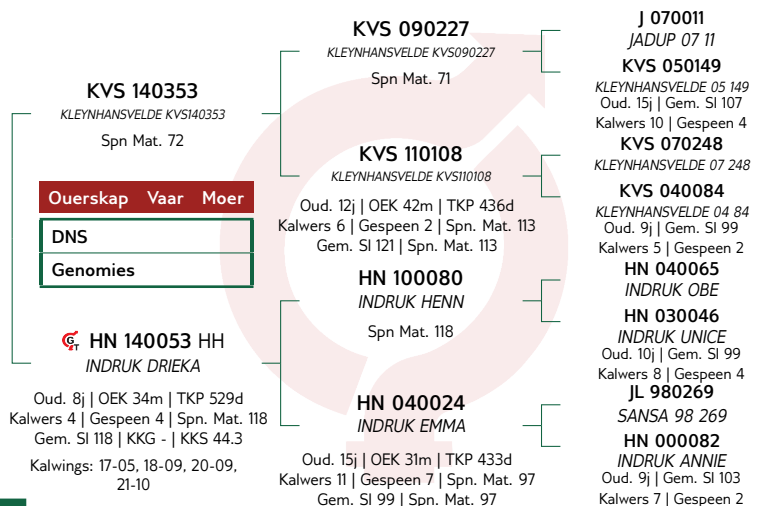
#### GROEI WAARDE 117

#### KARKAS WAARDE 119

#### PRODUKSIE WAARDE 112

|            |                 |            |            |            |            |         |    |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 36kg       | 233kg   113 (2) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: 4 maande dragtig van HN20-62



**LOGIX**  
EBV Analise 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 81             | 119       | 120       | 90        | 107          | 100         | 108         | 125      |
| 74%            | 57%       | 54%       | 57%       | 43%          | 61%         | 25%         | 55%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 121            | 117 | 110 | 119         | 106    | 115    | 118    | 110 | 95  |
| 32%            | 39% | 19% | 30%         | 43%    | 42%    | 33%    | 30% | 29% |

## LOT 32

DRAGTIGE KOEI



## HN 180095

INDRUK DORA



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2018-12-06 |
| Oud.      | 5.3 jaar   |
| Inteling  | 0%         |
| OEK       | 37m        |
| Kalwers   | 2          |
| Gespeen   | 0          |
| Gem. SI   | -          |
| TKP       | 461d       |

### INDRUK SANTA GERTRUDIS

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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 230009 (M) |
| Geb. datum  | 2023-04-11    |
| Vaar ID     | HN 190081     |

Kalwings: 22-01, 23-04



#### Miostation

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

#### KOEIWAARDE 85

|     |                     |
|-----|---------------------|
| 124 | Kalfgemak Waarde    |
| 79  | Kalfgroei Waarde    |
| 78  | Melk Waarde         |
| 121 | Onderhoudswaarde    |
| 100 | Vrugbaarheidswaarde |

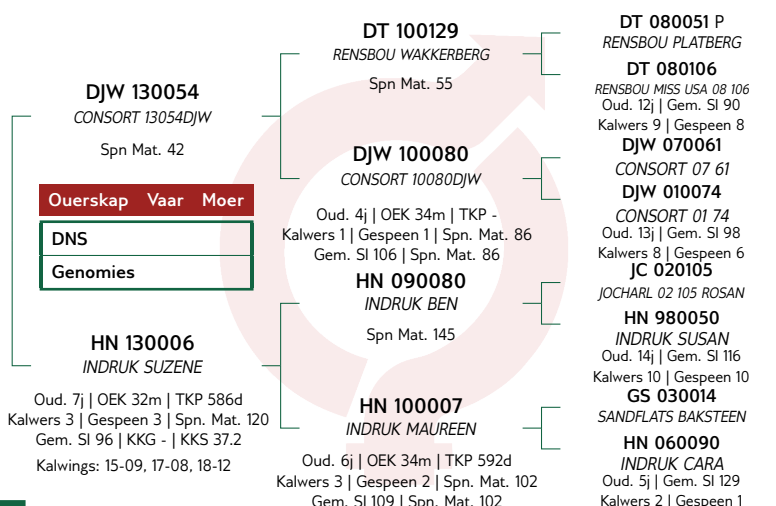
#### GROEI WAARDE 74

#### KARKAS WAARDE 73

#### PRODUKSIE WAARDE 79

|            |                |            |            |            |            |         |    |
|------------|----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig     | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 30kg       | 161kg   93 (8) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: 4 maande dragtig van HN20-62



**LOGIX**  
EBV Analise 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 151            | 94        | 79        | 78        | 93           | 113         | 79          | 108      |
| 74%            | 58%       | 68%       | 50%       | 44%          | 60%         | 21%         | 56%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 80             | 81  | 90  | 83          | 72     | 81     | 95     | 95  | 93  |
| 43%            | 40% | 14% | 37%         | 45%    | 43%    | 36%    | 34% | 33% |

## LOT 33

COW WITH CALF



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 230034 (M) |
| Birth Date | 2023-12-09    |
| Sire ID    | HN 200005     |

Calvings: 20-11, 21-11, 22-10, 23-12



#### Myostatin

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

## HN 180301

INDRUK HN 18-301

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2018-08-07 |
| Age        | 5.6 years  |
| Inbreeding | 0%         |
| AFC        | 27m        |
| Calves     | 4          |
| Weaned     | 2          |
| Avg. WI    | 114        |
| ICP        | 377d       |

#### COW VALUE 129

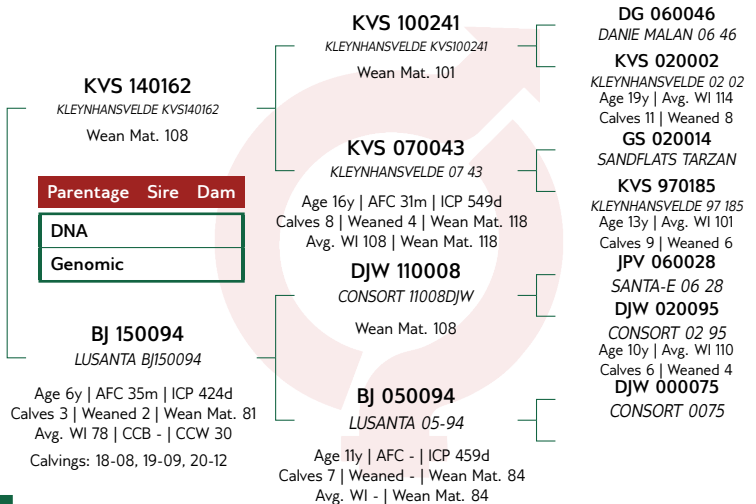
|     |                    |
|-----|--------------------|
| 103 | Calving Ease Value |
| 117 | Calf Growth Value  |
| 98  | Milk Value         |
| 86  | Maintenance Value  |
| 129 | Fertility Value    |

#### GROWTH VALUE 114

#### CARCASS VALUE 118

#### PRODUCTION VALUE 127

|              |                |             |             |           |           |         |    |
|--------------|----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight    | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| -            | 187kg   87 (2) | -           | -           | -         | -         | -       | -  |



**LOGIX**  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 104             | 139        | 117       | 98        | 118        | 124          | 121       | 114     |
| 65%             | 61%        | 56%       | 60%       | 37%        | 55%          | 28%       | 56%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 115              | 113 | 104 | 116           | 119    | 121    | 103     | 85  | 111 |
| 30%              | 33% | 20% | 46%           | 36%    | 35%    | 30%     | 28% | 27% |

SELLER REMARKS: Met bulkalf HN23-34 van HN20-05

## LOT 34

PREGNANT COW



### INDRUK SANTA GERTRUDIS

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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 220013 (M) |
| Birth Date | 2022-07-15    |
| Sire ID    | HN 170027     |

Calvings: 22-07



#### Myostatin

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

## HN 190024

INDRUK ARCADIA

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2019-07-11 |
| Age        | 4.7 years  |
| Inbreeding | 1%         |
| AFC        | 36m        |
| Calves     | 1          |
| Weaned     | 1          |
| Avg. WI    | 87         |
| ICP        | -          |

#### COW VALUE 98

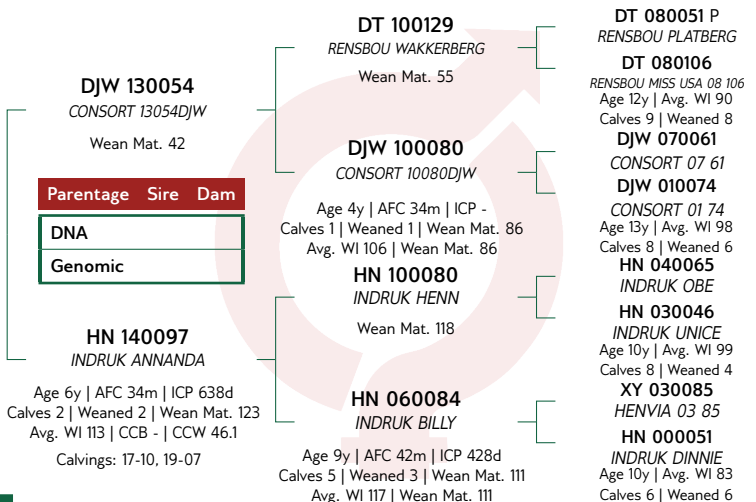
|     |                    |
|-----|--------------------|
| 130 | Calving Ease Value |
| 97  | Calf Growth Value  |
| 71  | Milk Value         |
| 117 | Maintenance Value  |
| 91  | Fertility Value    |

#### GROWTH VALUE 78

#### CARCASS VALUE 84

#### PRODUCTION VALUE 92

|              |                 |             |             |           |           |         |    |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 33kg         | 206kg   118 (4) | -           | -           | -         | -         | -       | -  |



**LOGIX**  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 126             | 107        | 97        | 71        | 109        | 95           | 82        | 111     |
| 73%             | 52%        | 68%       | 58%       | 45%        | 47%          | 21%       | 54%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 92               | 90  | 104 | 85            | 81     | 91     | 109     | 107 | 94  |
| 38%              | 41% | 20% | 45%           | 46%    | 45%    | 37%     | 34% | 34% |

SELLER REMARKS: 6 maande dragtig van HN20-12

## LOT 35

KOEI MET KALF



## HN 190036

INDRUK BEATRICE

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2019-08-05 |
| Oud.      | 4.6 jaar   |
| Inteling  | 0%         |
| OEK       | 35m        |
| Kalwers   | 2          |
| Gespeen   | 0          |
| Gem. SI   | -          |
| TKP       | 453d       |



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 230021 (M) |
| Geb. datum | 2023-09-29    |
| Vaar ID    | HN 170027     |

Kalwings: 22-07, 23-09



#### Miostation

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

#### KOEIWAARDE 90

|     |                     |
|-----|---------------------|
| 130 | Kalfgemak Waarde    |
| 77  | Kalfgroei Waarde    |
| 61  | Melk Waarde         |
| 132 | Onderhoudswaarde    |
| 119 | Vrugbaarheidswaarde |

#### GROEI WAARDE 70

|               |    |
|---------------|----|
| KARKAS WAARDE | 70 |
|---------------|----|

|                  |    |
|------------------|----|
| PRODUKSIE WAARDE | 83 |
|------------------|----|

#### DJW 130054

CONSORT 13054DJW

Spn Mat. 42

Ouerskap Vaar Moer

DNS

Genomies

#### HN 160045 HH

INDRUK VICTORIA

Oud. 7j | OEK 35m | TKP 402d  
Kalwers 5 | Gespeen 4 | Spn. Mat. 89  
Gem. SI 93 | KKG 7.52 | KKS 37.7

Kalwings: 19-08, 20-11, 21-11,  
22-10, 23-12

#### DT 100129

RENSBOU WAKKERBERG

Spn Mat. 55

#### DJW 100080

CONSORT 10080DJW

Oud. 4j | OEK 34m | TKP -  
Kalwers 1 | Gespeen 1 | Spn. Mat. 86  
Gem. SI 106 | Spn. Mat. 86

#### LL 120183

LOCKLORE LL120183

Spn Mat. 113

#### HN 090004

INDRUK WOES

Oud. 11j | OEK 30m | TKP 523d  
Kalwers 6 | Gespeen 5 | Spn. Mat. 76  
Gem. SI 87 | Spn. Mat. 76

#### DT 080051 P

RENSBOU PLATBERG

#### DT 080106

RENSBOU MISS USA 08 106

Oud. 12j | Gem. SI 90

Kalwers 9 | Gespeen 8

#### DJW 070061

CONSORT 07 61

#### DJW 010074

CONSORT 01 74

Oud. 13j | Gem. SI 98

Kalwers 8 | Gespeen 6

#### DT 080045

RENSBOU WUNDERKIND

#### LL 060079

LOCKLORE 06 79

Oud. 16j | Gem. SI 100

Kalwers 11 | Gespeen 10

#### HN 040065

INDRUK OBE

#### HN 040030

INDRUK FRIEDA

Oud. 10j | Gem. SI 103

Kalwers 7 | Gespeen 6

LOGIX  
EBV Analyse 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 145       | 147       | 77        | 61        | 94         | 135         | 92          | 108      |
| 74%       | 58%       | 58%       | 49%       | 42%        | 60%         | 25%         | 55%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 71       | 79  | 90  | 75          | 73     | 77     | 95  | 101 | 91  |
| 38%      | 39% | 18% | 35%         | 43%    | 42%    | 37% | 34% | 33% |

#### Raam

#### Karkas

| Geb. Gewig | 205D Gewig     | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|----------------|------------|------------|------------|------------|---------|----|
| 28kg       | 163kg   94 (2) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Met bulkalf HN23-21 van HN17-27

## LOT 36

DRAGTIGE KOEI



## HN 190053

INDRUK DITA

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2019-09-16 |
| Oud.      | 4.5 jaar   |
| Inteling  | 0%         |
| OEK       | 38m        |
| Kalwers   | 1          |
| Gespeen   | 1          |
| Gem. SI   | 79         |
| TKP       | -          |



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H/A NKOMANE BOERDERY, POSBUS  
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#### Laaste Kalf

|            |               |
|------------|---------------|
| Kalf ID    | HN 220061 (F) |
| Geb. datum | 2022-11-06    |
| Vaar ID    | HN 180023     |

Kalwings: 22-11



#### Miostation

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

#### KOEIWAARDE 93

|     |                     |
|-----|---------------------|
| 142 | Kalfgemak Waarde    |
| 79  | Kalfgroei Waarde    |
| 71  | Melk Waarde         |
| 141 | Onderhoudswaarde    |
| 97  | Vrugbaarheidswaarde |

#### GROEI WAARDE 74

|               |    |
|---------------|----|
| KARKAS WAARDE | 70 |
|---------------|----|

|                  |    |
|------------------|----|
| PRODUKSIE WAARDE | 87 |
|------------------|----|

#### DJW 130054

CONSORT 13054DJW

Spn Mat. 42

Ouerskap Vaar Moer

DNS

Genomies

#### HN 160096 HH

INDRUK ARIA

Oud. 7j | OEK 33m | TKP 515d  
Kalwers 4 | Gespeen 3 | Spn. Mat. 116  
Gem. SI 101 | KKG 8.61 | KKS 56

Kalwings: 19-09, 21-05, 22-10,  
23-12

#### DT 100129

RENSBOU WAKKERBERG

Spn Mat. 55

#### DJW 100080

CONSORT 10080DJW

Oud. 4j | OEK 34m | TKP -  
Kalwers 1 | Gespeen 1 | Spn. Mat. 86  
Gem. SI 106 | Spn. Mat. 86

#### SP 130009

SANTAPINE EBENEZER

Spn Mat. 135

#### HN 130107 HH

INDRUK FRAAN

Oud. 10j | OEK 36m | TKP 516d  
Kalwers 6 | Gespeen 5 | Spn. Mat. 85  
Gem. SI 91 | Spn. Mat. 85

#### DT 080051 P

RENSBOU PLATBERG

#### DT 080106

RENSBOU MISS USA 08 106

Oud. 12j | Gem. SI 90

Kalwers 9 | Gespeen 8

#### DJW 070061

CONSORT 07 61

#### DJW 010074

CONSORT 01 74

Oud. 13j | Gem. SI 98

Kalwers 8 | Gespeen 6

#### JO 080028

BIG | 08 28

#### SP 050018

SANTAPINE WAYERLEY

Oud. 14j | Gem. SI 107

Kalwers 11 | Gespeen 10

#### HN 090095

INDRUK COSTA 11

HN 100070 HH

INDRUK KJ

Oud. 13j | Gem. SI 114

Kalwers 10 | Gespeen 6

LOGIX  
EBV Analyse 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 139       | 107       | 79        | 71        | 90         | 104         | 79          | 120      |
| 73%       | 54%       | 61%       | 58%       | 43%        | 60%         | 23%         | 53%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 77       | 82  | 93  | 64          | 76     | 78     | 94  | 104 | 93  |
| 37%      | 39% | 21% | 43%         | 44%    | 42%    | 39% | 36% | 35% |

#### Raam

#### Karkas

| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| 29kg       | 182kg   106 (2) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: 3 maande dragtig van HN20-12



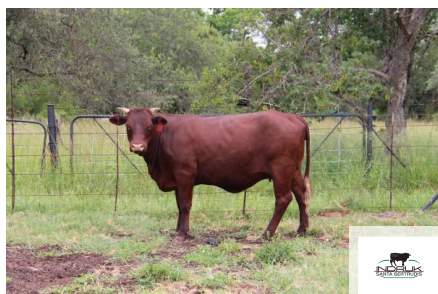
## LOT 39

DRAGTIGE KOEI



## HN 200014

INDRUK JANE



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2020-06-22 |
| Oud.      | 3.7 jaar   |
| Inteling  | 2%         |
| DNS       | P3014/20   |
| OEK       | 29m        |
| Kalwers   | 1          |
| Gespeen   | 0          |
| Gem. SI   | -          |
| TKP       | -          |

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| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 220065 (M) |
| Geb. datum  | 2022-11-08    |
| Vaar ID     | HN 200005     |

Kalwings: 22-11



#### Miostation

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

#### KOEIWAARDE 88

|     |                     |
|-----|---------------------|
| 92  | Kalfgemak Waarde    |
| 93  | Kalfgroei Waarde    |
| 106 | Melk Waarde         |
| 92  | Onderhoudswaarde    |
| 97  | Vrugbaarheidswaarde |

#### GROEI WAARDE 99

#### KARKAS WAARDE 94

#### PRODUKSIE WAARDE 88

|            |                |            |            |            |            |         |    |
|------------|----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig     | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 36kg       | 195kg   95 (2) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: 7 maande dragtig van HN20-62

#### HN 130025

INDRUK ZORO

Spn Mat. 73

#### HN 170054

INDRUK FRANK

Spn Mat. 84

#### Ouerskap Vaar Moer

DNS

Genomies

#### JH 160055

SANTARUST JH1655

Oud. 6j | OEK 31m | TKP 426d  
Kalwers 4 | Gespeen 1 | Spn. Mat. 121  
Gem. SI 95 | KKG 7.96 | KKS 52.5  
Kalwings: 19-04, 20-06, 21-09, 22-10

#### JH 100106 HH

SANTARUST 10 106

Oud. 13j | OEK 26m | TKP 354d  
Kalwers 11 | Gespeen 11 | Spn. Mat. 133  
Gem. SI 102 | Spn. Mat. 133

#### HN 070051

INDRUK DIRK

JC 080028 P

JOCHARL 08 28  
Oud. 11j | Gem. SI 93  
Kalwers 7 | Gespeen 4  
XY 020010

HENVIA THYSIE 02 10

HN 960001

INDRUK LETTIE

Oud. 12j | Gem. SI 87  
Kalwers 10 | Gespeen 10

HN 050046

INDRUK CARDO

JL 040233

SANSA 04 233

Oud. 9j | Gem. SI 116  
Kalwers 7 | Gespeen 6

\*MS

MULTIPLE \*SIRE

VH 060015

WAG-N-BIETJIE 06 15  
Oud. 14j | Gem. SI 111  
Kalwers 9 | Gespeen 8

LOGIX  
EBV Analyse 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 100       | 71        | 93        | 106       | 92         | 101         | 95          | 94       |
| 71%       | 50%       | 66%       | 42%       | 35%        | 33%         | 22%         | 46%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 100      | 102 | 97  | 107         | 105    | 102    | 96  | 97  | 91  |
| 40%      | 32% | 27% | 29%         | 36%    | 35%    | 27% | 26% | 25% |

#### Raam

#### Karkas

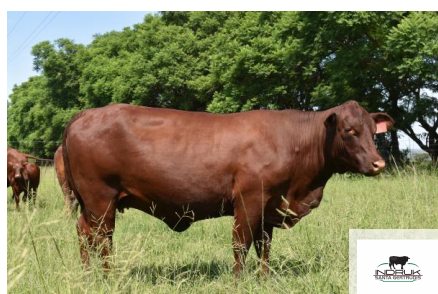
## LOT 40

DRAGTIGE KOEI



## HN 200017

INDRUK JULIA



|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2020-08-25 |
| Oud.      | 3.5 jaar   |
| Inteling  | 0%         |
| OEK       | 27m        |
| Kalwers   | 1          |
| Gespeen   | 1          |
| Gem. SI   | 99         |
| TKP       | -          |

### INDRUK SANTA GERTRUDIS

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| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 220069 (F) |
| Geb. datum  | 2022-11-25    |
| Vaar ID     | HN 200005     |

Kalwings: 22-11



#### Miostation

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

#### KOEIWAARDE 93

|     |                     |
|-----|---------------------|
| 77  | Kalfgemak Waarde    |
| 101 | Kalfgroei Waarde    |
| 102 | Melk Waarde         |
| 115 | Onderhoudswaarde    |
| 99  | Vrugbaarheidswaarde |

#### GROEI WAARDE 102

#### KARKAS WAARDE 89

#### PRODUKSIE WAARDE 93

|            |                 |            |            |            |            |         |    |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 42kg       | 217kg   105 (2) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: 5 maande dragtig van HN20-62

#### HN 160002

INDRUK NOLAN

Spn Mat. 116

#### Ouerskap Vaar Moer

DNS

Genomies

#### HN 140036 HH

INDRUK ANNE

Oud. 8j | OEK 42m | TKP 465d  
Kalwers 4 | Gespeen 3 | Spn. Mat. 94  
Gem. SI 99 | KKG - | KKS 48.1  
Kalwings: 17-12, 18-11, 20-08, 21-10

#### LL 100106

LOCKLORE LL100106

Spn Mat. 88

#### HN 100070 HH

INDRUK KJ

Oud. 13j | OEK 39m | TKP 407d  
Kalwers 10 | Gespeen 6 | Spn. Mat. 133  
Gem. SI 114 | Spn. Mat. 133

#### HN 080019

INDRUK LOTZ

Spn Mat. 92

#### HN 100011

INDRUK VALLERIE

Oud. 8j | OEK 38m | TKP 432d  
Kalwers 5 | Gespeen 2 | Spn. Mat. 89  
Gem. SI 96 | Spn. Mat. 89

GR 040079 P  
GANADO ROJO 04 79

LL 060049

LOCKLORE ILSE 06 49  
Oud. 9j | Gem. SI 95  
Kalwers 6 | Gespeen 3  
AJ 060034

SANTADALE 06 34

HN 070012

INDRUK SANDRA

Oud. 7j | Gem. SI 123  
Kalwers 3 | Gespeen 3

HN 040041

INDRUK BOSS

HN 960009

INDRUK ANSIE

Oud. 15j | Gem. SI 102  
Kalwers 11 | Gespeen 11

XY 030085

HENVIA 03 85

HN 060011

INDRUK YOLINDA  
Oud. 5j | Gem. SI 88  
Kalwers 2 | Gespeen 1

LOGIX  
EBV Analyse 2024-02-19

#### Kalf en Moeder

| Geb. Dir. | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb. | Koei Vrugb. | Lanklew. |
|-----------|-----------|-----------|-----------|------------|-------------|-------------|----------|
| 73        | 88        | 101       | 102       | 91         | 93          | 105         | 102      |
| 73%       | 52%       | 67%       | 56%       | 48%        | 43%         | 24%         | 52%      |

#### Vrugbaarheid

#### Na-Speen Groei

| Na-Speen | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO | Vet | Mar |
|----------|-----|-----|-------------|--------|--------|-----|-----|-----|
| 103      | 100 | 83  | 85          | 108    | 105    | 93  | 69  | 100 |
| 38%      | 43% | 38% | 45%         | 48%    | 47%    | 40% | 37% | 36% |

#### Raam

#### Karkas

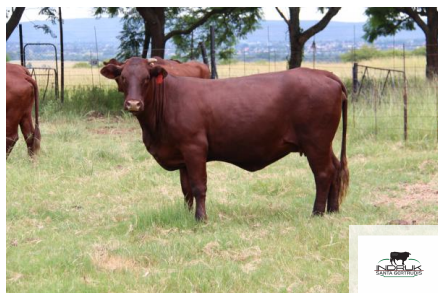
## LOT 41

PREGNANT COW



## HN 200036

INDRUK KEIRA



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-10-13 |
| Age        | 3.4 years  |
| Inbreeding | 0%         |
| AFC        | 27m        |
| Calves     | 1          |
| Weaned     | 0          |
| Avg. WI    | -          |
| ICP        | -          |

### INDRUK SANTA GERTRUDIS

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| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 230001 (F) |
| Birth Date | 2023-01-23    |
| Sire ID    | HN 200005     |

Calvings: 23-01



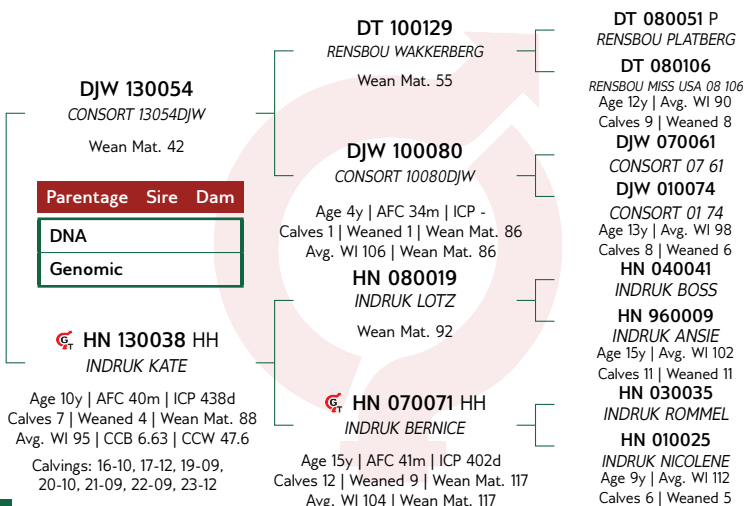
#### Myostatin

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

| COW VALUE 99        |                    |
|---------------------|--------------------|
| 132                 | Calving Ease Value |
| 94                  | Calf Growth Value  |
| 64                  | Milk Value         |
| 116                 | Maintenance Value  |
| 104                 | Fertility Value    |
| GROWTH VALUE 87     |                    |
| CARCASS VALUE 84    |                    |
| PRODUCTION VALUE 95 |                    |

| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|------------------|-------------|-------------|-----------|-----------|---------|----|
| 32kg         | 191kg   103 (11) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: 7 maande dragtig van HN20-62



**LOGIX**  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 127             | 111        | 94        | 64        | 111        | 108          | 95        | 106     |
| 74%             | 56%        | 68%       | 52%       | 47%        | 60%          | 25%       | 54%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 93               | 92  | 98  | 86            | 87     | 92     | 107     | 100 | 83  |
| 37%              | 43% | 24% | 39%           | 48%    | 46%    | 39%     | 36% | 35% |

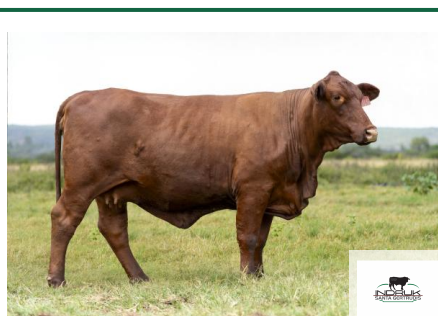
## LOT 42

PREGNANT HEIFER



## HN 200060

INDRUK DANIELLE



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2020-12-09 |
| Age        | 3.3 years  |
| Inbreeding | 0%         |

### INDRUK SANTA GERTRUDIS

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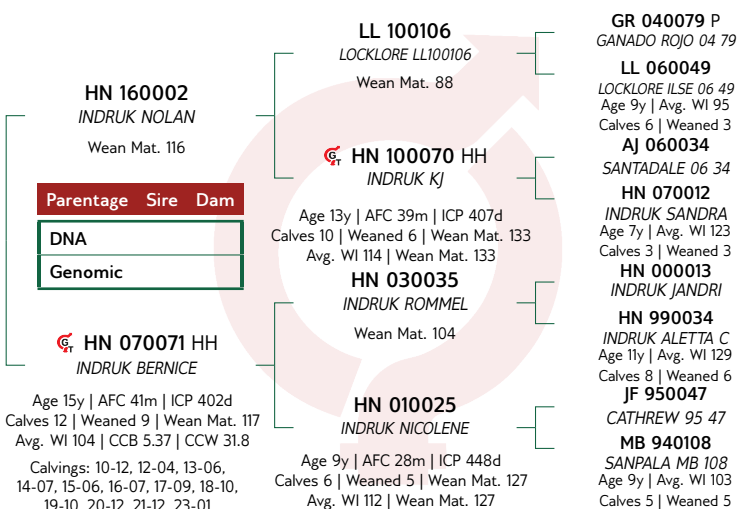
#### Myostatin

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

| COW VALUE 95        |                    |
|---------------------|--------------------|
| 91                  | Calving Ease Value |
| 97                  | Calf Growth Value  |
| 117                 | Milk Value         |
| 79                  | Maintenance Value  |
| 100                 | Fertility Value    |
| GROWTH VALUE 108    |                    |
| CARCASS VALUE 96    |                    |
| PRODUCTION VALUE 96 |                    |

| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| 31kg         | 155kg   89 (12) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: 8.5 maande dragtig van HN20-62



**LOGIX**  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 87              | 117        | 97        | 117       | 99         | 95           | 104       | 103     |
| 73%             | 51%        | 70%       | 52%       | 51%        | 45%          | 27%       | 52%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 99               | 105 | 89  | 124           | 118    | 111    | 95      | 65  | 96  |
| 42%              | 47% | 38% | 37%           | 52%    | 50%    | 39%     | 36% | 35% |

## LOT 43

KOEI MET KALF



## HN 200066

INDRUK HN200066

| Kuddeboek           | SP |
|---------------------|----|
| Geb. dtm 2020-12-21 |    |
| Oud. 3.2 jaar       |    |
| Inteling 14%        |    |
| OEK 37m             |    |
| Kalwers 1           |    |
| Gespeen 0           |    |
| Gem. SI -           |    |
| TKP -               |    |



### INDRUK SANTA GERTRUDIS

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| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 240001 (F) |
| Geb. datum  | 2024-01-06    |
| Vaar ID     | HN 170027     |

Kalwings: 24-01



#### Miostatien

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

#### KOEIWAARDE 109

|     |                     |
|-----|---------------------|
| 87  | Kalfgemak Waarde    |
| 123 | Kalfgroei Waarde    |
| 95  | Melk Waarde         |
| 71  | Onderhoudswaarde    |
| 101 | Vrugbaarheidswaarde |

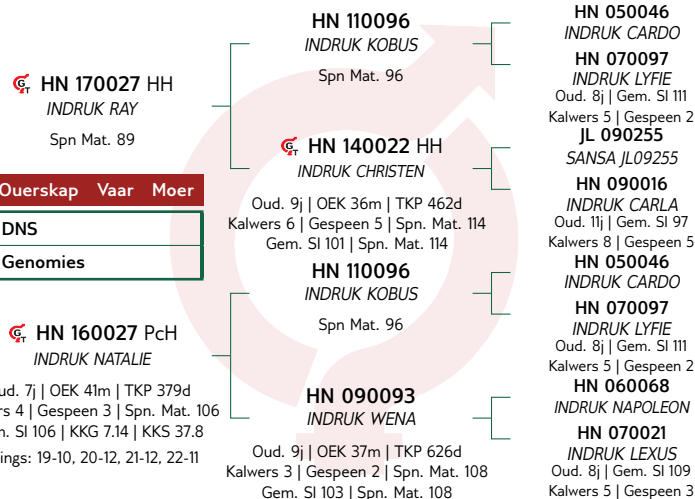
#### GROEI WAARDE 120

#### KARKAS WAARDE 124

#### PRODUKSIE WAARDE 111

| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------|------------|------------|------------|---------|----|
| 35kg       | 202kg   120 (12) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Met verskalf HN24-01 van HN17-27



| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 88             | 97        | 123       | 95        | 124          | 88          | 110         | 110      |
| 73%            | 51%       | 67%       | 45%       | 39%          | 56%         | 23%         | 50%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 123            | 125 | 122 | 138         | 120    | 122    | 123    | 100 | 100 |
| 42%            | 34% | 13% | 26%         | 39%    | 38%    | 28%    | 25% | 25% |

## LOT 44

KOEI MET KALF



## HN 210002

INDRUK LOLLIES

| Kuddeboek           | SP |
|---------------------|----|
| Geb. dtm 2021-01-05 |    |
| Oud. 3.2 jaar       |    |
| Inteling 2%         |    |
| OEK 36m             |    |
| Kalwers 1           |    |
| Gespeen 0           |    |
| Gem. SI -           |    |
| TKP -               |    |



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

| Laaste Kalf |               |
|-------------|---------------|
| Kalf ID     | HN 230039 (F) |
| Geb. datum  | 2023-12-29    |
| Vaar ID     | HN 170027     |

Kalwings: 23-12



#### Miostatien

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

#### KOEIWAARDE 111

|     |                     |
|-----|---------------------|
| 92  | Kalfgemak Waarde    |
| 107 | Kalfgroei Waarde    |
| 114 | Melk Waarde         |
| 83  | Onderhoudswaarde    |
| 110 | Vrugbaarheidswaarde |

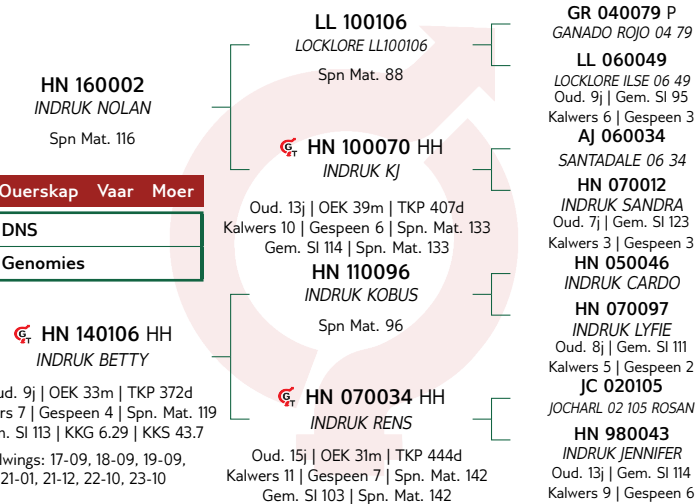
#### GROEI WAARDE 115

#### KARKAS WAARDE 106

#### PRODUKSIE WAARDE 111

| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------|------------|------------|------------|---------|----|
| 35kg       | 206kg   123 (12) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Met verskalf HN23-39 van HN17-27



| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 89             | 122       | 107       | 114       | 97           | 99          | 114         | 113      |
| 73%            | 54%       | 67%       | 49%       | 47%          | 57%         | 25%         | 52%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 107            | 114 | 97  | 118         | 118    | 119    | 106    | 67  | 105 |
| 38%            | 43% | 36% | 32%         | 48%    | 46%    | 39%    | 36% | 35% |

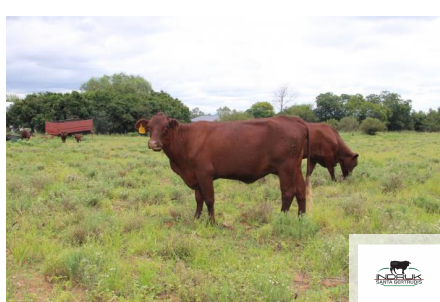
## LOT 45

COW WITH CALF



## HN 210005

INDRUK HN210005



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-01-28 |
| Age        | 3.1 years  |
| Inbreeding | 1%         |
| AFC        | 33m        |
| Calves     | 1          |
| Weaned     | 0          |
| Avg. WI    | -          |
| ICP        | -          |

### INDRUK SANTA GERTRUDIS

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| Last Calf  |               |
|------------|---------------|
| Calf ID    | HN 230030 (F) |
| Birth Date | 2023-11-08    |
| Sire ID    | HN 200005     |

Calvings: 23-11



#### Myostatin

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

### COW VALUE 105

|     |                    |
|-----|--------------------|
| 119 | Calving Ease Value |
| 82  | Calf Growth Value  |
| 110 | Milk Value         |
| 105 | Maintenance Value  |
| 119 | Fertility Value    |

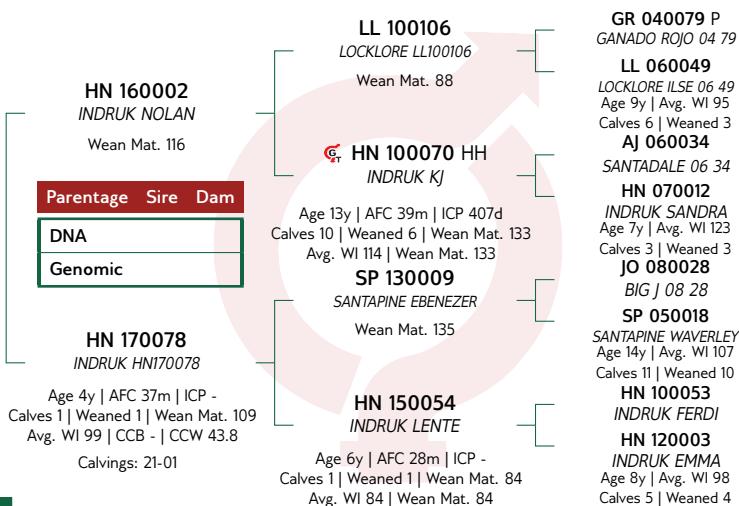
### GROWTH VALUE 97

### CARCASS VALUE 83

### PRODUCTION VALUE 103

|              |                 |             |             |           |           |         |    |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 29kg         | 166kg   99 (12) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Met verskalf HN23-30 van HN20-05



LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 115             | 110        | 82        | 110       | 80         | 121          | 107       | 109     |
| 72%             | 48%        | 66%       | 43%       | 46%        | 55%          | 20%       | 50%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 85               | 97  | 85  | 92            | 104    | 98     | 85      | 71  | 100 |
| 34%              | 41% | 39% | 32%           | 46%    | 45%    | 41%     | 38% | 37% |

## LOT 46

PREGNANT HEIFER



## HN 210041

INDRUK BELLA



|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-07-31 |
| Age        | 2.6 years  |
| Inbreeding | 1%         |

### INDRUK SANTA GERTRUDIS

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#### Myostatin

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

### COW VALUE 101

|     |                    |
|-----|--------------------|
| 106 | Calving Ease Value |
| 93  | Calf Growth Value  |
| 119 | Milk Value         |
| 96  | Maintenance Value  |
| 96  | Fertility Value    |

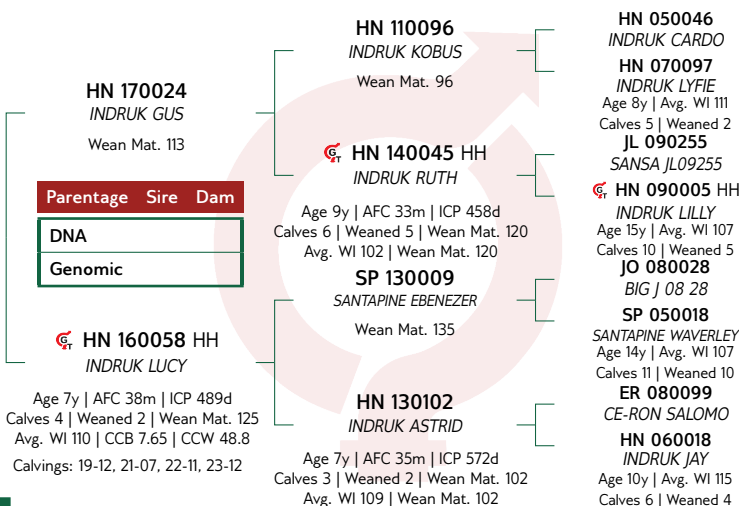
### GROWTH VALUE 93

### CARCASS VALUE 91

### PRODUCTION VALUE 98

|              |                 |             |             |           |           |         |    |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 35kg         | 245kg   101 (6) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: 2 maande dragtig van HN20-12



LOGIX  
GENETICS  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 107             | 94         | 93        | 119       | 91         | 98           | 90        | 108     |
| 70%             | 42%        | 64%       | 43%       | 30%        | 34%          | 20%       | 45%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 98               | 97  | 101 | 101           | 97     | 98     | 96      | 98  | 96  |
| 36%              | 27% | 20% | 22%           | 30%    | 29%    | 21%     | 19% | 19% |

## LOT 47

DRAGTIGE VERS



## HN 210054

INDRUK SANDY

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-10-15 |
| Oud.      | 2.4 jaar   |
| Inteling  | 1%         |

HN 170027 HH  
INDRUK RAY  
Spn Mat. 89

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

HN 100100 HH  
INDRUK MAGDA

Oud. 13j | OEK 34m | TKP 414d  
Kalwers 9 | Gespeen 6 | Spn. Mat. 82  
Gem. SI 95 | KKG 6.87 | KKS 40.2  
Kalwings: 13-09, 14-10, 16-01,  
16-12, 17-12, 19-01, 20-08, 21-10,  
22-10

HN 110096  
INDRUK KOBUS  
Spn Mat. 96

HN 140022 HH  
INDRUK CHRISTEN

Oud. 9j | OEK 36m | TKP 462d  
Kalwers 6 | Gespeen 5 | Spn. Mat. 114  
Gem. SI 101 | Spn. Mat. 114

AJ 060034  
SANTADALE 06 34  
Spn Mat. 86

HN 050069  
INDRUK UNA

Oud. 15j | OEK 35m | TKP 407d  
Kalwers 11 | Gespeen 7 | Spn. Mat. 91  
Gem. SI 100 | Spn. Mat. 91

HN 050046  
INDRUK CARDO  
HN 070097  
INDRUK LYFIE  
Oud. 8j | Gem. SI 111  
Kalwers 5 | Gespeen 2  
JL 090255  
SANS JLO9255  
HN 090016  
INDRUK CARLA  
Oud. 11j | Gem. SI 97  
Kalwers 8 | Gespeen 5  
HJ 990091  
ROOSTERHOEK 9991  
AJ 000015  
SANTADALE 00 15  
Oud. 15j | Gem. SI -  
Kalwers 9 | Gespeen -  
HN 010072  
INDRUK WILLIE  
HN 940022  
INDRUK GERDA  
Oud. 14j | Gem. SI 95  
Kalwers 12 | Gespeen 11



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### KOEIWAARDE 112

|     |                     |
|-----|---------------------|
| 119 | Kalfgemak Waarde    |
| 107 | Kalfgroei Waarde    |
| 85  | Melk Waarde         |
| 82  | Onderhoudswaarde    |
| 112 | Vrugbaarheidswaarde |

### GROEI WAARDE 109

### KARKAS WAARDE 113

### PRODUKSIE WAARDE 111

#### Miostatien

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



VERKOPER OPMERKINGS: 3 maande dragtig van HN20-12

LOGIX  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           |            | Vrugbaarheid |             |          |
|----------------|-----------|-----------|-----------|------------|--------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb.  | Koei Vrugb. | Lanklew. |
| 116            | 107       | 107       | 85        | 111        | 95           | 127         | 105      |
| 72%            | 48%       | 59%       | 49%       | 44%        | 42%          | 25%         | 50%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 108            | 112 | 105 | 124         | 109    | 115    | 114    | 104 | 89  |
| 46%            | 40% | 27% | 27%         | 45%    | 44%    | 36%    | 32% | 31% |

| Geb. Gewig | 205D Gewig     | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|----------------|------------|------------|------------|------------|---------|----|
| 30kg       | 230kg   97 (6) | -          | -          | -          | -          | -       | -  |

## LOT 48

DRAGTIGE VERS



## HN 210061

INDRUK LILLY

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-11-02 |
| Oud.      | 2.4 jaar   |
| Inteling  | 1%         |

HG 170041  
HIGHLAND GATE HG 17-41  
Spn Mat. 88

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

HN 150072 HH  
INDRUK MATTY

Oud. 8j | OEK 47m | TKP 356d  
Kalwers 4 | Gespeen 3 | Spn. Mat. 92  
Gem. SI 94 | KKG 9.29 | KKS 39.2  
Kalwings: 19-10, 20-10, 21-11,  
22-09

KT 140003  
KOCHBO WP  
Spn Mat. 89

HG 130030  
HIGHLAND GATE HG 13-30

Oud. 8j | OEK 33m | TKP 414d  
Kalwers 5 | Gespeen 3 | Spn. Mat. 89  
Gem. SI 99 | Spn. Mat. 89

HN 100053  
INDRUK FERDI  
Spn Mat. 92

HN 100079  
INDRUK ANNA

Oud. 9j | OEK 36m | TKP 377d  
Kalwers 5 | Gespeen 3 | Spn. Mat. 95  
Gem. SI 100 | Spn. Mat. 95

VV 080106  
VALLEY-VENTURE 08 106  
RH 050024  
GENETIKA MISS BRIGGS  
Oud. 12j | Gem. SI 101  
Kalwers 8 | Gespeen 2  
DT 090106  
RENSBOU WONDER  
M 110005  
HEPZIBAH DIPHDA M105  
Oud. 4j | Gem. SI -  
Kalwers 2 | Gespeen -  
HN 040065  
INDRUK OBE  
HN 000003  
INDRUK ANSIE  
Oud. 12j | Gem. SI 101  
Kalwers 8 | Gespeen 7  
AJ 060034  
SANTADALE 06 34  
HN 070061  
INDRUK HESTER  
Oud. 7j | Gem. SI 118  
Kalwers 3 | Gespeen 1



### INDRUK SANTA GERTRUDIS

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### KOEIWAARDE 91

|     |                     |
|-----|---------------------|
| 92  | Kalfgemak Waarde    |
| 99  | Kalfgroei Waarde    |
| 90  | Melk Waarde         |
| 83  | Onderhoudswaarde    |
| 109 | Vrugbaarheidswaarde |

### GROEI WAARDE 108

### KARKAS WAARDE 102

### PRODUKSIE WAARDE 92

#### Miostatien

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



VERKOPER OPMERKINGS: 4 maande dragtig van HN20-12

LOGIX  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           |            | Vrugbaarheid |             |          |
|----------------|-----------|-----------|-----------|------------|--------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr. | Vers Vrugb.  | Koei Vrugb. | Lanklew. |
| 97             | 84        | 99        | 90        | 106        | 100          | 113         | 106      |
| 71%            | 41%       | 52%       | 42%       | 46%        | 35%          | 22%         | 44%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 98             | 103 | 94  | 121         | 109    | 109    | 107    | 99  | 94  |
| 34%            | 40% | 21% | 27%         | 48%    | 45%    | 40%    | 36% | 35% |

| Geb. Gewig | 205D Gewig | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------|------------|------------|------------|------------|---------|----|
| 37kg       | -          | -          | -          | -          | -          | -       | -  |

## LOT 49

HEIFER



## HN 210064

INDRUK CAT



INDRUK SANTA GERTRUDIS

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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-11-10 |
| Age        | 2.3 years  |
| Inbreeding | 13%        |

HN 170027 HH  
INDRUK RAY  
Wean Mat. 89

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

HN 170017 HH  
INDRUK DELPHINE

Age 6y | AFC 33m | ICP 341d  
Calves 4 | Weaned 1 | Wean Mat. 102  
Avg. WI 111 | CCB 9.17 | CCW 45.6  
Calvings: 19-12, 20-12, 21-11, 22-10

HN 110096  
INDRUK KOBUS  
Wean Mat. 96

HN 140022 HH  
INDRUK CHRISTEN

Age 9y | AFC 36m | ICP 462d  
Calves 6 | Weaned 5 | Wean Mat. 114  
Avg. WI 101 | Wean Mat. 114

HN 110096  
INDRUK KOBUS  
Wean Mat. 96

HN 130017  
INDRUK ALEXSUS

Age 5y | AFC 35m | ICP 481d  
Calves 3 | Weaned 1 | Wean Mat. 88  
Avg. WI 74 | Wean Mat. 88

HN 050046  
INDRUK CARDO

HN 070097  
INDRUK LYFIE

Age 8y | Avg. WI 111  
Calves 5 | Weaned 2  
JL 090255

SANSA JL09255

HN 090016  
INDRUK CARLA

Age 11y | Avg. WI 97  
Calves 8 | Weaned 5  
HN 050046

INDRUK CARDO

HN 070097  
INDRUK LYFIE

Age 8y | Avg. WI 111  
Calves 5 | Weaned 2  
RH 090009

GENETIKA SHOWBOY 9

HN 050026  
INDRUK AMORA

Age 14y | Avg. WI 95  
Calves 10 | Weaned 5

### COW VALUE 101

|     |                    |
|-----|--------------------|
| 90  | Calving Ease Value |
| 107 | Calf Growth Value  |
| 95  | Milk Value         |
| 86  | Maintenance Value  |
| 108 | Fertility Value    |

### GROWTH VALUE 104

### CARCASS VALUE 105

### PRODUCTION VALUE 101

LOGIX  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 93              | 92         | 107       | 95        | 109        | 106          | 109       | 102     |
| 72%             | 43%        | 67%       | 42%       | 38%        | 42%          | 22%       | 47%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 114              | 109 | 110 | 116           | 97     | 105    | 105     | 103 | 96  |
| 42%              | 34% | 13% | 22%           | 39%    | 37%    | 28%     | 26% | 25% |

| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| 37kg         | 190kg   111 (7) | -           | -           | -         | -         | -       | -  |



#### Myostatin

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

SELLER REMARKS: Loop by HN20-12

## LOT 50

PREGNANT HEIFER



## HN 210068

INDRUK LINDA



INDRUK SANTA GERTRUDIS

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35943, MENLO PARK, PRETORIA, 0102

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-11-23 |
| Age        | 2.3 years  |
| Inbreeding | 0%         |

HN 170027 HH  
INDRUK RAY  
Wean Mat. 89

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

HN 160045 HH  
INDRUK VICTORIA

Age 7y | AFC 35m | ICP 402d  
Calves 5 | Weaned 4 | Wean Mat. 89  
Avg. WI 93 | CCB 7.52 | CCW 37.7  
Calvings: 19-08, 20-11, 21-11, 22-10, 23-12

HN 110096  
INDRUK KOBUS  
Wean Mat. 96

HN 140022 HH  
INDRUK CHRISTEN

Age 9y | AFC 36m | ICP 462d  
Calves 6 | Weaned 5 | Wean Mat. 114  
Avg. WI 101 | Wean Mat. 114

LL 120183  
LOCKLORE LL120183  
Wean Mat. 113

HN 090004  
INDRUK WOES

Age 11y | AFC 30m | ICP 523d  
Calves 6 | Weaned 5 | Wean Mat. 76  
Avg. WI 87 | Wean Mat. 76

HN 050046  
INDRUK CARDO

HN 070097  
INDRUK LYFIE

Age 8y | Avg. WI 111  
Calves 5 | Weaned 2  
JL 090255

SANSA JL09255

HN 090016  
INDRUK CARLA

Age 11y | Avg. WI 97  
Calves 8 | Weaned 5  
DT 080045

RENSBOU WUNDERKIND

LL 060079  
LOCKLORE 06 79

Age 16y | Avg. WI 100  
Calves 11 | Weaned 10  
HN 040065

INDRUK OBE

HN 040030  
INDRUK FRIEDA

Age 10y | Avg. WI 103  
Calves 7 | Weaned 6

### COW VALUE 105

|     |                    |
|-----|--------------------|
| 120 | Calving Ease Value |
| 97  | Calf Growth Value  |
| 88  | Milk Value         |
| 94  | Maintenance Value  |
| 110 | Fertility Value    |

### GROWTH VALUE 97

### CARCASS VALUE 100

### PRODUCTION VALUE 102

LOGIX  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 115             | 111        | 97        | 88        | 100        | 114          | 101       | 105     |
| 72%             | 44%        | 68%       | 46%       | 37%        | 41%          | 24%       | 47%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 98               | 103 | 107 | 106           | 98     | 101    | 103     | 98  | 97  |
| 40%              | 33% | 16% | 28%           | 38%    | 36%    | 29%     | 26% | 25% |

| Birth Weight | 205D Weight    | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|----------------|-------------|-------------|-----------|-----------|---------|----|
| 30kg         | 166kg   98 (7) | -           | -           | -         | -         | -       | -  |



#### Myostatin

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

SELLER REMARKS: 4 maande dragtig van HN20-12

## LOT 51

DRAGTIGE VERS



## HN 210076

INDRUK TERESA

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-12-22 |
| Oud.      | 2.2 jaar   |
| Inteling  | 1%         |



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H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102



### Miostation

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

### KOEIWAARDE 117

|     |                     |
|-----|---------------------|
| 101 | Kalfgemak Waarde    |
| 109 | Kalfgroei Waarde    |
| 110 | Melk Waarde         |
| 85  | Onderhoudswaarde    |
| 113 | Vrugbaarheidswaarde |

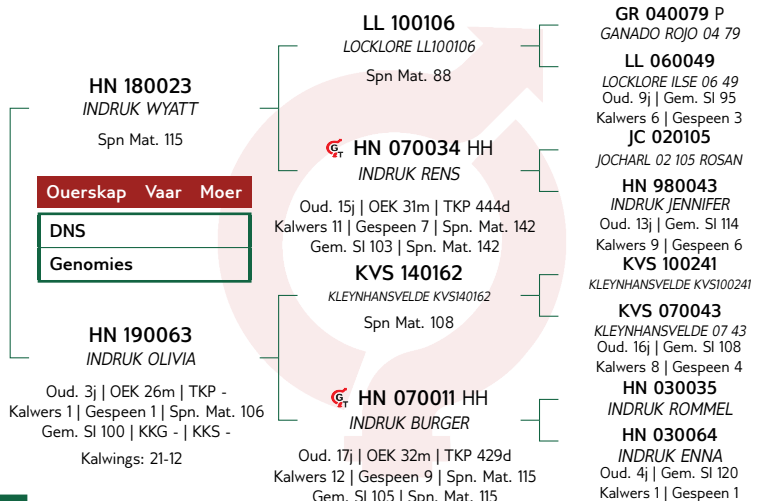
### GROEI WAARDE 120

### KARKAS WAARDE 113

### PRODUKSIE WAARDE 118

|            |                 |            |            |            |            |         |    |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 30kg       | 207kg   100 (1) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: 3 maande dragtig van HN20-12



LOGIX  
ANALISE 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 96             | 118       | 109       | 110       | 116          | 110         | 113         | 103      |
| 69%            | 38%       | 52%       | 38%       | 35%          | 38%         | 20%         | 42%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 111            | 116 | 105 | 116         | 127    | 126    | 106    | 73  | 94  |
| 31%            | 32% | 24% | 25%         | 35%    | 34%    | 25%    | 23% | 22% |

## LOT 52

VERS



## HN 220018

INDRUK BERNICE

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2022-08-06 |
| Oud.      | 1.6 jaar   |
| Inteling  | 0%         |



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### Miostation

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

### KOEIWAARDE 90

|     |                     |
|-----|---------------------|
| 99  | Kalfgemak Waarde    |
| 98  | Kalfgroei Waarde    |
| 85  | Melk Waarde         |
| 90  | Onderhoudswaarde    |
| 103 | Vrugbaarheidswaarde |

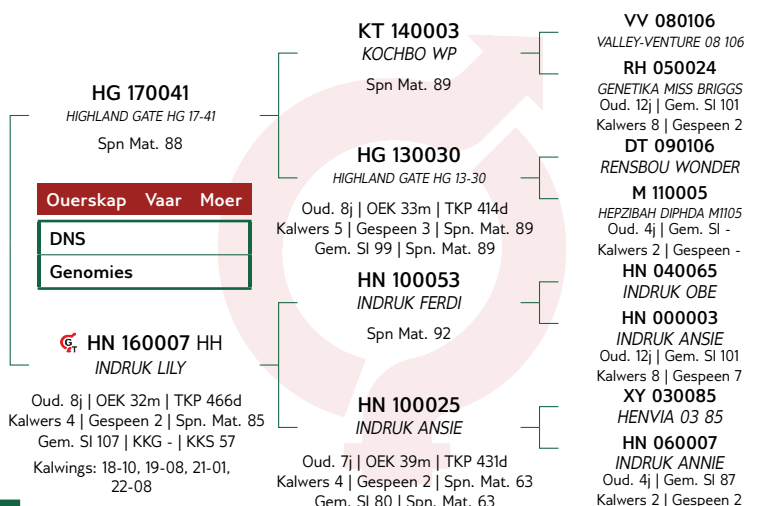
### GROEI WAARDE 102

### KARKAS WAARDE 96

### PRODUKSIE WAARDE 91

|            |                 |            |            |            |            |         |    |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
| 38kg       | 237kg   111 (9) | -          | -          | -          | -          | -       | -  |

VERKOPER OPMERKINGS: Oop vers



LOGIX  
ANALISE 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 100            | 98        | 98        | 85        | 99           | 106         | 98          | 102      |
| 71%            | 41%       | 64%       | 41%       | 43%          | 35%         | 21%         | 46%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 95             | 100 | 96  | 112         | 103    | 104    | 103    | 92  | 92  |
| 32%            | 38% | 21% | 23%         | 45%    | 42%    | 35%    | 32% | 31% |

## LOT 53

HEIFER



## HN 220022

INDRUK ANNIKA

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2022-08-22 |
| Age        | 1.6 years  |
| Inbreeding | 1%         |



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#### Myostatin

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

#### COW VALUE 104

|     |                    |
|-----|--------------------|
| 99  | Calving Ease Value |
| 106 | Calf Growth Value  |
| 109 | Milk Value         |
| 86  | Maintenance Value  |
| 95  | Fertility Value    |

#### GROWTH VALUE 119

#### CARCASS VALUE 114

#### PRODUCTION VALUE 107

|              |                 |             |             |           |           |         |    |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 37kg         | 260kg   124 (9) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Oop vers

#### HG 170041

HIGHLAND GATE HG 17-41  
Wean Mat. 88

#### Parentage Sire Dam

DNA

Genomic

#### HN 160071 HH

INDRUK EVA

Age 7y | AFC 34m | ICP 541d  
Calves 3 | Weaned 2 | Wean Mat. 135  
Avg. WI 117 | CCB - | CCW 50.4  
Calvings: 19-09, 21-02, 22-08

#### KT 140003

KOCHBO WP  
Wean Mat. 89

#### HG 130030

HIGHLAND GATE HG 13-30  
Age 8y | AFC 33m | ICP 414d  
Calves 5 | Weaned 3 | Wean Mat. 89  
Avg. WI 99 | Wean Mat. 89

#### SP 130009

SANTAPINE EBENEZER  
Wean Mat. 135

#### LC 070043

LEOCOR 07 43  
Age 12y | AFC 42m | ICP 409d  
Calves 7 | Weaned 4 | Wean Mat. 124  
Avg. WI 111 | Wean Mat. 124

#### VV 080106

VALLEY-VENTURE 08 106

#### RH 050024

GENETIKA MISS BRIGGS  
Age 12y | Avg. WI 101  
Calves 8 | Weaned 2

#### DT 090106

RENSBOU WONDER

#### M 110005

HEPZIBAH DIPHDA M1105  
Age 4y | Avg. WI -  
Calves 2 | Weaned -

#### JO 080028

BIG J 08 28

#### SP 050018

SANTAPINE WAVERLEY  
Age 14y | Avg. WI 107  
Calves 11 | Weaned 10

#### SP 030030

SANTAPINE UMPAH

#### LC 040006

LEOCOR 04 6  
Age 9y | Avg. WI 98  
Calves 9 | Weaned 9

LOGIX  
GENETICS - GERMANY  
EBV Analysis 2024-02-19

#### Calf and Mother

#### Fertility

| Birth Dir. | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
|------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| 95         | 115        | 106       | 109       | 106        | 94           | 96        | 103     |
| 71%        | 40%        | 66%       | 42%       | 43%        | 35%          | 22%       | 46%     |

#### Post-Wean Growth

#### Frame

#### Carcass

| Post Wean | ADG | FCR | Mature Weight | Height | Length | EMA | Fat | Mar |
|-----------|-----|-----|---------------|--------|--------|-----|-----|-----|
| 99        | 114 | 105 | 114           | 119    | 120    | 115 | 97  | 100 |
| 36%       | 38% | 26% | 26%           | 44%    | 42%    | 37% | 34% | 33% |

## LOT 54

HEIFER



## HN 220023

INDRUK DANIKA

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2022-08-29 |
| Age        | 1.5 years  |
| Inbreeding | 2%         |



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#### Myostatin

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

#### COW VALUE 86

|     |                    |
|-----|--------------------|
| 124 | Calving Ease Value |
| 70  | Calf Growth Value  |
| 102 | Milk Value         |
| 125 | Maintenance Value  |
| 99  | Fertility Value    |

#### GROWTH VALUE 75

#### CARCASS VALUE 64

#### PRODUCTION VALUE 81

|              |                |             |             |           |           |         |    |
|--------------|----------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight    | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 32kg         | 173kg   79 (9) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Oop vers

#### HN 170024

INDRUK GUS  
Wean Mat. 113

#### Parentage Sire Dam

DNA

Genomic

#### HN 130107 HH

INDRUK FRAAN

Age 10y | AFC 36m | ICP 516d  
Calves 6 | Weaned 5 | Wean Mat. 85  
Avg. WI 91 | CCB 5.58 | CCW 40.7  
Calvings: 16-12, 18-08, 19-11, 21-03, 22-08, 24-01

#### HN 110096

INDRUK KOBUS  
Wean Mat. 96

#### HN 140045 HH

INDRUK RUTH  
Age 9y | AFC 33m | ICP 458d  
Calves 6 | Weaned 5 | Wean Mat. 120  
Avg. WI 102 | Wean Mat. 120

#### HN 090095

INDRUK COSTA 11  
Wean Mat. 92

#### HN 100070 HH

INDRUK KJ  
Age 13y | AFC 39m | ICP 407d  
Calves 10 | Weaned 6 | Wean Mat. 133  
Avg. WI 114 | Wean Mat. 133

#### HN 050046

INDRUK CARDO

#### HN 070097

INDRUK LYFIE  
Age 8y | Avg. WI 111  
Calves 5 | Weaned 2

#### JL 090255

SANSA JL09255

#### HN 090005 HH

INDRUK LILLY  
Age 15y | Avg. WI 107  
Calves 10 | Weaned 5

#### DO 040007

BOA SANTA COSTURA

#### HN 040020

INDRUK GENE  
Age 13y | Avg. WI 102  
Calves 9 | Weaned 5

#### AJ 060034

SANTADALE 06 34

#### HN 070012

INDRUK SANDRA  
Age 7y | Avg. WI 123  
Calves 3 | Weaned 3

LOGIX  
GENETICS - GERMANY  
EBV Analysis 2024-02-19

#### Calf and Mother

#### Fertility

| Birth Dir. | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
|------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| 123        | 96         | 70        | 102       | 78         | 104          | 88        | 111     |
| 71%        | 45%        | 67%       | 48%       | 33%        | 38%          | 24%       | 46%     |

#### Post-Wean Growth

#### Frame

#### Carcass

| Post Wean | ADG | FCR | Mature Weight | Height | Length | EMA | Fat | Mar |
|-----------|-----|-----|---------------|--------|--------|-----|-----|-----|
| 80        | 78  | 85  | 79            | 77     | 75     | 78  | 85  | 86  |
| 38%       | 29% | 15% | 29%           | 33%    | 32%    | 21% | 19% | 18% |

LOT 55

VERS



HN 220025

INDRUK LOA

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2022-09-02 |
| Oud.      | 1.5 jaar   |
| Inteling  | 7%         |



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Miostation

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

VERKOPER OPMERKINGS: Oop vers

HN 170024  
INDRUK GUS  
Spn Mat. 113

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

HN 130086 HH  
INDRUK ROSE

Oud. 10j | OEK 41m | TKP 494d  
Kalwers 6 | Gespeen 5 | Spn. Mat. 85  
Gem. SI 102 | KKG 5.55 | KKS 42.7  
Kalwings: 17-03, 18-09, 19-11,  
21-03, 22-09, 23-12

HN 110096  
INDRUK KOBUS  
Spn Mat. 96

HN 140045 HH  
INDRUK RUTH

Oud. 9j | OEK 33m | TKP 458d  
Kalwers 6 | Gespeen 5 | Spn. Mat. 120  
Gem. SI 102 | Spn. Mat. 120

JL 090255  
SANSALJ09255

Spn Mat. 100

AJ 060001  
SANTADALE 06 01

Oud. 11j | OEK 34m | TKP 611d  
Kalwers 5 | Gespeen 5 | Spn. Mat. 49  
Gem. SI 84 | Spn. Mat. 49

HN 050046  
INDRUK CARDO

HN 070097  
INDRUK LYFIE  
Oud. 8j | Gem. SI 111  
Kalwers 5 | Gespeen 2  
JL 090255  
SANSALJ09255  
HN 090005 HH  
INDRUK LILLY  
Oud. 15j | Gem. SI 107  
Kalwers 10 | Gespeen 5  
JL 040218  
SANSALJ09255  
JL 010107  
SANSALJ09255  
Oud. 11j | Gem. SI 100  
Kalwers 8 | Gespeen 7  
AJ 020068  
SANTADALE 02 68  
AJ 990056  
SANTADALE 9956  
Oud. 16j | Gem. SI -  
Kalwers 9 | Gespeen -

KOEIWAARDE 93

|     |                     |
|-----|---------------------|
| 112 | Kalfgemak Waarde    |
| 92  | Kalfgroei Waarde    |
| 98  | Melk Waarde         |
| 101 | Onderhoudswaarde    |
| 94  | Vrugbaarheidswaarde |

GROEI WAARDE 90

KARKAS WAARDE 85

PRODUKSIE WAARDE 91

LOGIX  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 109            | 108       | 92        | 98        | 93           | 93          | 89          | 113      |
| 71%            | 45%       | 67%       | 48%       | 31%          | 39%         | 25%         | 46%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 96             | 91  | 94  | 98          | 83     | 88     | 92     | 97  | 92  |
| 36%            | 27% | 17% | 24%         | 31%    | 30%    | 20%    | 18% | 17% |

| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| 36kg       | 226kg   106 (9) | -          | -          | -          | -          | -       | -  |

LOT 56

VERS



HN 220046

INDRUK HN220046

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2022-10-14 |
| Oud.      | 1.4 jaar   |
| Inteling  | 1%         |



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Miostation

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

VERKOPER OPMERKINGS: Oop vers

HN 170027 HH  
INDRUK RAY  
Spn Mat. 89

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

HN 180301  
INDRUK HN 18-301

Oud. 5j | OEK 27m | TKP 377d  
Kalwers 4 | Gespeen 2 | Spn. Mat. 98  
Gem. SI 114 | KKG 8.78 | KKS 57.2  
Kalwings: 20-11, 21-11, 22-10, 23-12

HN 110096  
INDRUK KOBUS  
Spn Mat. 96

HN 140022 HH  
INDRUK CHRISTEN

Oud. 9j | OEK 36m | TKP 462d  
Kalwers 6 | Gespeen 5 | Spn. Mat. 114  
Gem. SI 101 | Spn. Mat. 114

KVS 140162  
KLEYNHANSVELDE KVS140162

Spn Mat. 108

BJ 150094  
LUSANTA BJ150094

Oud. 6j | OEK 35m | TKP 424d  
Kalwers 3 | Gespeen 2 | Spn. Mat. 81  
Gem. SI 78 | Spn. Mat. 81

HN 050046  
INDRUK CARDO

HN 070097  
INDRUK LYFIE  
Oud. 8j | Gem. SI 111  
Kalwers 5 | Gespeen 2  
JL 090255  
SANSALJ09255  
HN 090016  
INDRUK CARLA  
Oud. 11j | Gem. SI 97  
Kalwers 8 | Gespeen 5  
KVS 100241  
KLEYNHANSVELDE KVS100241  
KVS 070043  
KLEYNHANSVELDE 07 43  
Oud. 16j | Gem. SI 108  
Kalwers 8 | Gespeen 4  
DJW 110008  
CONSORT 11008DJW  
BJ 050094  
LUSANTA 05-94  
Oud. 11j | Gem. SI -  
Kalwers 7 | Gespeen -

KOEIWAARDE 126

|     |                     |
|-----|---------------------|
| 109 | Kalfgemak Waarde    |
| 123 | Kalfgroei Waarde    |
| 90  | Melk Waarde         |
| 77  | Onderhoudswaarde    |
| 114 | Vrugbaarheidswaarde |

GROEI WAARDE 123

KARKAS WAARDE 130

PRODUKSIE WAARDE 127

LOGIX  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 105            | 112       | 123       | 90        | 126          | 106         | 116         | 109      |
| 70%            | 42%       | 65%       | 43%       | 36%          | 39%         | 21%         | 46%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 123            | 126 | 118 | 129         | 122    | 128    | 120    | 96  | 108 |
| 35%            | 32% | 14% | 29%         | 37%    | 35%    | 30%    | 27% | 27% |

| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------|------------|------------|------------|---------|----|
| 30kg       | 211kg   117 (20) | -          | -          | -          | -          | -       | -  |

## LOT 57

HEIFER



### INDRUK SANTA GERTRUDIS

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## HN 220051

INDRUK JUNIPER

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2022-10-18 |
| Age        | 1.4 years  |
| Inbreeding | 0%         |

HG 170041

HIGHLAND GATE HG 17-41

Wean Mat. 88

Parentage Sire Dam

DNA

Genomic

HN 170018 HH

INDRUK EMBER

Age 6y | AFC 33m | ICP 493d  
Calves 4 | Weaned 2 | Wean Mat. 122  
Avg. WI 122 | CCB 7.63 | CCW 43.3

Calvings: 20-01, 21-04, 22-10,  
24-01

KT 140003

KOCHBO WP

Wean Mat. 89

HG 130030

HIGHLAND GATE HG 13-30

Age 8y | AFC 33m | ICP 414d  
Calves 5 | Weaned 3 | Wean Mat. 89  
Avg. WI 99 | Wean Mat. 89

HN 110096

INDRUK KOBUS

Wean Mat. 96

HN 130086 HH

INDRUK ROSE

Age 10y | AFC 41m | ICP 494d  
Calves 6 | Weaned 5 | Wean Mat. 85  
Avg. WI 102 | Wean Mat. 85

VV 080106

VALLEY-VENTURE 08 106

RH 050024

GENETIKA MISS BRIGGS

Age 12y | Avg. WI 101

Calves 8 | Weaned 2

DT 090106

RENSBOU WONDER

M 110005

HEPZIBAH DIPHDA M1105

Age 4y | Avg. WI 111

Calves 2 | Weaned -

HN 050046

INDRUK CARDO

HN 070097

INDRUK LYFIE

Age 8y | Avg. WI 111

Calves 5 | Weaned 2

JL 090255

SANSA JL09255

AJ 060001

SANTADALE 06 01

Age 11y | Avg. WI 84

Calves 5 | Weaned 5

### COW VALUE 107

|     |                    |
|-----|--------------------|
| 82  | Calving Ease Value |
| 121 | Calf Growth Value  |
| 101 | Milk Value         |
| 73  | Maintenance Value  |
| 101 | Fertility Value    |

### GROWTH VALUE 122

### CARCASS VALUE 118

### PRODUCTION VALUE 110

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

#### Calf and Mother

#### Fertility

| Birth Dir. | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
|------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| 82         | 104        | 121       | 101       | 113        | 96           | 101       | 112     |
| 71%        | 41%        | 66%       | 42%       | 42%        | 36%          | 22%       | 45%     |

#### Post-Wean Growth

#### Frame

#### Carcass

| Post Wean | ADG | FCR | Mature Weight | Height | Length | EMA | Fat | Mar |
|-----------|-----|-----|---------------|--------|--------|-----|-----|-----|
| 115       | 119 | 108 | 135           | 116    | 122    | 121 | 96  | 99  |
| 34%       | 37% | 22% | 24%           | 43%    | 41%    | 36% | 32% | 31% |

| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|------------------|-------------|-------------|-----------|-----------|---------|----|
| 39kg         | 226kg   120 (20) | -           | -           | -         | -         | -       | -  |



#### Myostatin

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

SELLER REMARKS: Oop vers

## LOT 58

HEIFER



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## HN 220053

INDRUK DAISY

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2022-10-23 |
| Age        | 1.4 years  |
| Inbreeding | 1%         |

HN 170027 HH

INDRUK RAY

Wean Mat. 89

Parentage Sire Dam

DNA

Genomic

HN 100100 HH

INDRUK MAGDA

Age 13y | AFC 34m | ICP 414d  
Calves 9 | Weaned 6 | Wean Mat. 82  
Avg. WI 95 | CCB 6.87 | CCW 40.2

Calvings: 13-09, 14-10, 16-01,  
16-12, 17-12, 19-01, 20-08, 21-10,  
22-10

HN 110096

INDRUK KOBUS

Wean Mat. 96

HN 140022 HH

INDRUK CHRISTEN

Age 9y | AFC 36m | ICP 462d  
Calves 6 | Weaned 5 | Wean Mat. 114  
Avg. WI 101 | Wean Mat. 114

AJ 060034

SANTADALE 06 34

Wean Mat. 86

HN 050069

INDRUK UNA

Age 15y | AFC 35m | ICP 407d  
Calves 11 | Weaned 7 | Wean Mat. 91  
Avg. WI 100 | Wean Mat. 91

HN 050046

INDRUK CARDO

HN 070097

INDRUK LYFIE

Age 8y | Avg. WI 111

Calves 5 | Weaned 2

JL 090255

SANSA JL09255

HN 090016

INDRUK CARLA

Age 11y | Avg. WI 97

Calves 8 | Weaned 5

HJ 990091

ROOSTERHOEK 9991

AJ 000015

SANTADALE 00 15

Age 15y | Avg. WI -

Calves 9 | Weaned -

HN 010072

INDRUK WILLIE

HN 940022

INDRUK GERDA

Age 14y | Avg. WI 95

Calves 12 | Weaned 11

### COW VALUE 106

|     |                    |
|-----|--------------------|
| 101 | Calving Ease Value |
| 108 | Calf Growth Value  |
| 89  | Milk Value         |
| 84  | Maintenance Value  |
| 112 | Fertility Value    |

### GROWTH VALUE 104

### CARCASS VALUE 107

### PRODUCTION VALUE 105

LOGIX  
GENETICS  
EBV Analysis 2024-02-19

#### Calf and Mother

#### Fertility

| Birth Dir. | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
|------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| 99         | 107        | 108       | 89        | 107        | 96           | 126       | 104     |
| 72%        | 48%        | 69%       | 50%       | 44%        | 42%          | 25%       | 50%     |

#### Post-Wean Growth

#### Frame

#### Carcass

| Post Wean | ADG | FCR | Mature Weight | Height | Length | EMA | Fat | Mar |
|-----------|-----|-----|---------------|--------|--------|-----|-----|-----|
| 109       | 107 | 102 | 119           | 103    | 109    | 108 | 104 | 87  |
| 46%       | 40% | 27% | 27%           | 45%    | 44%    | 36% | 32% | 31% |

| Birth Weight | 205D Weight     | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
|--------------|-----------------|-------------|-------------|-----------|-----------|---------|----|
| 36kg         | 168kg   85 (20) | -           | -           | -         | -         | -       | -  |



#### Myostatin

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

SELLER REMARKS: Oop vers

## LOT 59

VERS



## HN 220057

INDRUK ZINNIA

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2022-11-01 |
| Oud.      | 1.4 jaar   |
| Inteling  | 14%        |



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

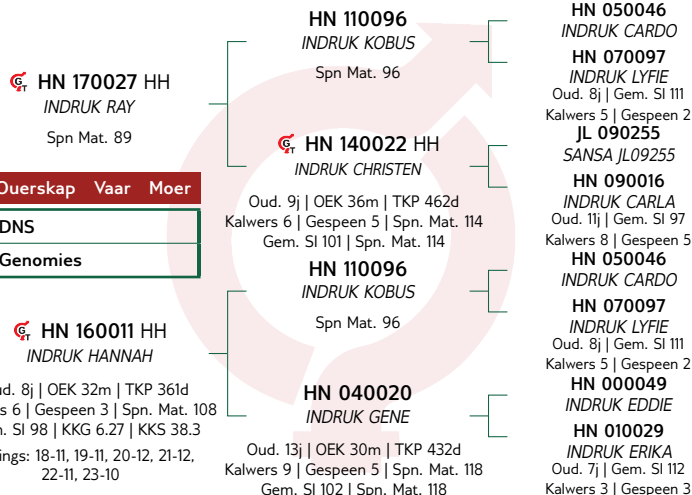
H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102



#### Miostation

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

VERKOPER OPMERKINGS: Oop Vers



#### KOEIWAARDE 107

|     |                     |
|-----|---------------------|
| 106 | Kalfgemak Waarde    |
| 106 | Kalfgroei Waarde    |
| 98  | Melk Waarde         |
| 80  | Onderhoudswaarde    |
| 107 | Vrugbaarheidswaarde |

#### GROEI WAARDE 110

#### KARKAS WAARDE 110

#### PRODUKSIE WAARDE 107

LOGIX  
GENETICS CENTRA  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 108            | 90        | 106       | 98        | 113          | 101         | 111         | 104      |
| 73%            | 46%       | 68%       | 47%       | 41%          | 42%         | 25%         | 48%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 112            | 115 | 117 | 125         | 109    | 113    | 113    | 98  | 98  |
| 44%            | 36% | 14% | 26%         | 41%    | 40%    | 29%    | 26% | 26% |

| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|------------------|------------|------------|------------|------------|---------|----|
| 34kg       | 193kg   103 (20) | -          | -          | -          | -          | -       | -  |

## LOT 60

VERS



## HN 220055

INDRUK KOA

|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2022-10-30 |
| Oud.      | 1.4 jaar   |
| Inteling  | 0%         |



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

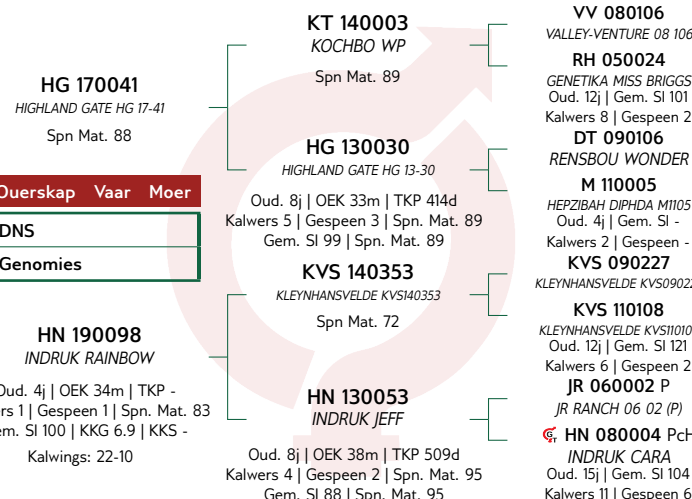
H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102



#### Miostation

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

VERKOPER OPMERKINGS: Oop vers



#### KOEIWAARDE 103

|     |                     |
|-----|---------------------|
| 102 | Kalfgemak Waarde    |
| 112 | Kalfgroei Waarde    |
| 84  | Melk Waarde         |
| 79  | Onderhoudswaarde    |
| 102 | Vrugbaarheidswaarde |

#### GROEI WAARDE 120

#### KARKAS WAARDE 120

#### PRODUKSIE WAARDE 105

LOGIX  
GENETICS CENTRA  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 100            | 132       | 112       | 84        | 100          | 99          | 106         | 101      |
| 70%            | 35%       | 49%       | 34%       | 43%          | 36%         | 18%         | 44%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 107            | 116 | 101 | 128         | 108    | 119    | 124    | 97  | 102 |
| 30%            | 38% | 23% | 21%         | 44%    | 42%    | 38%    | 35% | 34% |

| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks | VOV Indeks | Skrotum | LH |
|------------|-----------------|------------|------------|------------|------------|---------|----|
| 29kg       | 205kg   100 (1) | -          | -          | -          | -          | -       | -  |

## LOT 61

HEIFER



## HN 220058

INDRUK CAMELIA

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2022-11-02 |
| Age        | 1.4 years  |
| Inbreeding | 2%         |



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102



#### Myostatin

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

#### COW VALUE 117

|     |                    |
|-----|--------------------|
| 88  | Calving Ease Value |
| 125 | Calf Growth Value  |
| 107 | Milk Value         |
| 71  | Maintenance Value  |
| 101 | Fertility Value    |

#### GROWTH VALUE 132

#### CARCASS VALUE 135

#### PRODUCTION VALUE 121

|              |                  |             |             |           |           |         |    |
|--------------|------------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 32kg         | 220kg   121 (20) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Oop Vers

HN 170027 HH  
INDRUK RAY  
Wean Mat. 89

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

HN 100070 HH  
INDRUK KJ

Age 13y | AFC 39m | ICP 407d  
Calves 10 | Weaned 6 | Wean Mat. 133  
Avg. WI 114 | CCB 8.19 | CCW 43.5  
Calvings: 13-12, 14-11, 16-01, 17-05,  
18-08, 19-07, 20-10, 21-10, 22-11,  
23-12

HN 110096  
INDRUK KOBUS  
Wean Mat. 96

HN 140022 HH  
INDRUK CHRISTEN

Age 9y | AFC 36m | ICP 462d  
Calves 6 | Weaned 5 | Wean Mat. 114  
Avg. WI 101 | Wean Mat. 114

AJ 060034  
SANTADALE 06 34  
Wean Mat. 86

HN 070012  
INDRUK SANDRA

Age 7y | AFC 43m | ICP 410d  
Calves 3 | Weaned 3 | Wean Mat. 146  
Avg. WI 123 | Wean Mat. 146

HN 050046  
INDRUK CARDO  
HN 070097  
INDRUK LYFIE  
Age 8y | Avg. WI 111  
Calves 5 | Weaned 2  
JL 090255  
SANS JLO9255  
HN 090016  
INDRUK CARLA  
Age 11y | Avg. WI 97  
Calves 8 | Weaned 5  
HJ 990091  
ROOSTERHOEK 9991  
AJ 000015  
SANTADALE 00 15  
Age 15y | Avg. WI -  
Calves 9 | Weaned -  
XY 020010  
HENVIA THYSIE 02 10  
HN 010036  
INDRUK FANNY  
Age 5y | Avg. WI 99  
Calves 3 | Weaned 1

LOGIX  
GENETICS CENTRA  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 94              | 81         | 125       | 107       | 123        | 84           | 117       | 107     |
| 73%             | 49%        | 69%       | 50%       | 43%        | 43%          | 26%       | 50%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 127              | 135 | 123 | 137           | 134    | 136    | 133     | 97  | 108 |
| 46%              | 38% | 22% | 31%           | 43%    | 42%    | 33%     | 30% | 29% |

## LOT 62

HEIFER



## HN 220060

INDRUK HAZEL

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2022-11-05 |
| Age        | 1.4 years  |
| Inbreeding | 0%         |



### INDRUK SANTA GERTRUDIS

Modimolle, Limpopo  
drhnel@mweb.co.za

H/A NKOMANE BOERDERY, POSBUS  
35943, MENLO PARK, PRETORIA, 0102



#### Myostatin

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

#### COW VALUE 129

|     |                    |
|-----|--------------------|
| 121 | Calving Ease Value |
| 108 | Calf Growth Value  |
| 103 | Milk Value         |
| 94  | Maintenance Value  |
| 123 | Fertility Value    |

#### GROWTH VALUE 115

#### CARCASS VALUE 108

#### PRODUCTION VALUE 128

|              |                  |             |             |           |           |         |    |
|--------------|------------------|-------------|-------------|-----------|-----------|---------|----|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index | FCR Index | Scrotum | LH |
| 20kg         | 185kg   106 (20) | -           | -           | -         | -         | -       | -  |

SELLER REMARKS: Oop Vers

HN 200005  
INDRUK REINHARDT  
Wean Mat. 102

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

HN 200026  
INDRUK GEMMA

Age 3y | AFC 25m | ICP 342d  
Calves 2 | Weaned 1 | Wean Mat. 112  
Avg. WI 106 | CCB 6.17 | CCW 39.1  
Calvings: 22-11, 23-10

KVS 140162  
KLEYNHANSVELDE KVS140162  
Wean Mat. 108

HN 120045  
INDRUK ANS

Age 9y | AFC 25m | ICP 504d  
Calves 5 | Weaned 2 | Wean Mat. 99  
Avg. WI 100 | Wean Mat. 99

HN 160002  
INDRUK NOLAN  
Wean Mat. 116

HN 140053 HH  
INDRUK DRIEKA

Age 8y | AFC 34m | ICP 529d  
Calves 4 | Weaned 4 | Wean Mat. 118  
Avg. WI 118 | Wean Mat. 118

KVS 100241  
KLEYNHANSVELDE KVS100241  
KVS 070043  
KLEYNHANSVELDE 07 43  
Age 16y | Avg. WI 108  
Calves 8 | Weaned 4  
HN 080019  
INDRUK LOTZ  
HN 040030  
INDRUK FRIEDA  
Age 10y | Avg. WI 103  
Calves 7 | Weaned 6  
LL 100106  
LOCKLORE LL100106  
HN 100070 HH  
INDRUK KJ  
Age 13y | Avg. WI 114  
Calves 10 | Weaned 6  
HN 100080  
INDRUK HENN  
HN 040024  
INDRUK EMMA  
Age 15y | Avg. WI 99  
Calves 11 | Weaned 7

LOGIX  
GENETICS CENTRA  
EBV Analysis 2024-02-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 118             | 132        | 108       | 103       | 107        | 118          | 112       | 121     |
| 69%             | 35%        | 61%       | 37%       | 32%        | 36%          | 16%       | 40%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 107              | 113 | 104 | 105           | 115    | 116    | 103     | 72  | 94  |
| 24%              | 29% | 22% | 27%           | 32%    | 31%    | 26%     | 24% | 23% |

**LOT 63**

SEMEN



**DG 060046**

DANIE MALAN 06 46

|           |             |
|-----------|-------------|
| Kuddeboek | SP          |
| Geb. dtm  | 2006-11-01  |
| Oud.      | 17.4 jaar   |
| Inteling  | 2%          |
| DNS       | X0000092602 |

**Kleynhans**  
VELDESANTAS  
SANTA GERTRUDIS STOET

**DIE ERIKA KLEYNHANS TRUST**

Kroonstad, Free State  
kvs@gcs.co.za

POSBUS 7027, KROONPARK, 9502

1 MEDE-GEbruiker(S)  
GEBRUIK IN KUDDE (124)

| KOEIWAARDE | 113                 |
|------------|---------------------|
| 90         | Kalfgemak Waarde    |
| 109        | Kalfgroeie Waarde   |
| 95         | Melk Waarde         |
| 95         | Onderhoudswaarde    |
| 125        | Vrugbaarheidswaarde |

| GROEI WAARDE     | 113 |
|------------------|-----|
| KARKAS WAARDE    | 97  |
| PRODUKSIE WAARDE | 113 |

| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig      | GDT Indeks        | VOV Indeks | Skrotum    | LH   |
|------------|-----------------|------------|-----------------|-------------------|------------|------------|------|
| 37kg       | 207kg   101 (6) | -          | 487kg   107 (6) | 1679g/d   127 (9) | -          | 372mm (D1) | 1.21 |

XY 000075  
HENVIA 00075  
Spn Mat. 71

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

Jl 030157  
LACORNIE DESDEMONA 03157

Oud. 10j | OEK 29m | TKP 412d  
Kalwers 7 | Gespeen 6 | Spn. Mat. 111  
Gem. SI 98 | KKG 8.15 | KKS 48.4  
Kalwings: 05-12, 06-11, 08-01,  
09-07, 10-08, 11-08, 12-09

XY 970106  
HENVIA DONALD 10  
Spn Mat. 69

XY 960072  
HENVIA ARMANDA 11  
Oud. 13j | OEK 25m | TKP 437d  
Kalwers 9 | Gespeen 5 | Spn. Mat. 88  
Gem. SI 102 | Spn. Mat. 88

Jl 990169  
LACORNIE 99169 DESMOND  
Spn Mat. 105

Jl 970109  
LACORNIE 97 109 CARA  
Oud. 7j | OEK 37m | TKP 382d  
Kalwers 5 | Gespeen 3 | Spn. Mat. 107  
Gem. SI 103 | Spn. Mat. 107

DJW 930062  
CONSORT DJW9362  
XY 920056  
HENVIA REYNET 2  
Oud. 10j | Gem. SI 110  
Kalwers 9 | Gespeen 7  
XY 920112  
HENVIA PREDICTOR 2  
XY 930051  
HENVIA WANDA 1  
Oud. 8j | Gem. SI 101  
Kalwers 6 | Gespeen 5  
DJW 910006  
CONSORT DJW 916  
Jl 940060  
LACORNIE 9460  
Oud. 15j | Gem. SI 105  
Kalwers 7 | Gespeen 5  
JC 910040  
JOCHARL TOFFIE 91 040  
Jl 890059  
LACORNIE 8959  
Oud. 9j | Gem. SI 108  
Kalwers 5 | Gespeen 2

**LOGIX**  
GENETICS CONSULTANTS  
EBV Analyse 2024-02-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 97             | 77        | 109       | 95        | 144          | 111         | 135         | 109      |
| 97%            | 83%       | 94%       | 89%       | 91%          | 91%         | 69%         | 94%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 106            | 100 | 91  | 105         | 104    | 111    | 67     | 63  | 69  |
| 85%            | 87% | 84% | 58%         | 92%    | 90%    | 80%    | 76% | 75% |



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

VERKOPER OPMERKINGS: 18 strooitjies

| 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   |           |     |     |               |              |           |           |                     |                 | 1.12                     | -0.10          | 10.8          | 0.9           | 15             | 14                  | 53        |             | 8.0             | 8.0          | 15.0        |      |     |            |                |            |             |
| Auction Average |           |     |     | 34            | 198          | 7.25      | 42.7      | 1.18                | 340             | 0.68                     | -0.16          | 11.4          | 0.3           | 19             | 20                  | 73        | -13         | 10.6            | 11           | 22          | 102  | 126 | 105        | 103            | 5.0        | 94          |
| 1               | HN 170027 | M   | SP  | 41            | 224          | -         | -         | -                   | -               | 1.31                     | 0.51           | 20.3          | -2.3          | 34.5           | 42.4                | 167       | -39         | 21.8            | 17           | 40          | 123  | -   | 126        | 101            | 6          | 92          |
| 2               | HN 200012 | M   | SP  | 36            | -            | -         | -         | -                   | -               | -1.24                    | -0.70          | 7.8           | -5.8          | 10.5           | 1.1                 | 20        | -10         | 13.6            | 4            | 11          | -    | -   | 111        | 114            | 8          | 99          |
| 3               | HN 200005 | M   | SP  | 36            | -            | -         | -         | -                   | -               | 0.93                     | -1.45          | 22.3          | 1.4           | 35.8           | 2.8                 | 132       | -24         | 18.3            | 19           | 39          | -    | -   | 120        | 100            | 5          | 90          |
| 4               | HN 200062 | M   | SP  | 34            | 214          | 6.07      | 46.3      | 1.14                | 300             | 1.43                     | 0.65           | 21.6          | 3.4           | 43.5           | 38.9                | 229       | -41         | 25              | 29           | 54          | 108  | 124 | 132        | 115            | 5          | 80          |
| 5               | HN 210037 | M   | SP  | 36            | 262          | -         | -         | -                   | -               | 1.00                     | 0.00           | 17.5          | 0.1           | 29.7           | 36.9                | 121       | -25         | 16.1            | 14           | 32          | 100  | -   | 115        | 105            | 7          | 93          |
| 6               | HN 210065 | M   | SP  | 41            | 241          | -         | 48.3      | -                   | -               | 2.32                     | -0.62          | 15.5          | 0.3           | 17.2           | 29.1                | 72        | -4          | 9.9             | 12           | 27          | 100  | -   | 104        | 99             | 8          | 110         |
| 7               | HN 100014 | F   | SP  | 40            | 198          | 7.14      | 41.9      | -                   | -               | 1.80                     | 1.22           | 3.6           | -2.2          | 8.9            | -1.8                | 43        | -13         | .8              | 5            | 3           | 108  | -   | 86         | 102            | 8          | 98          |
| 8               | HN 110092 | F   | SP  | 35            | -            | 6.31      | -         | -                   | -               | 1.86                     | 0.80           | 16.9          | 3.5           | 24.9           | 17.7                | 115       | -26         | 18.3            | 17           | 34          | -    | -   | 119        | 118            | 3          | 71          |
| 9               | HN 130044 | F   | SP  | 33            | 226          | 7.33      | -         | -                   | -               | 0.23                     | -0.50          | 13.6          | 2.4           | 23.3           | 31.3                | 75        | -11         | 10.3            | 11           | 25          | 100  | -   | 104        | 105            | 4          | 89          |
| 10              | HN 130070 | F   | SP  | 30            | 200          | 7.96      | -         | -                   | -               | 1.04                     | 0.51           | 8.1           | 1.6           | 13.3           | -6.2                | 15        | -5          | -.4             | 2            | 8           | 88   | -   | 84         | 93             | 2          | 77          |
| 11              | HN 130086 | F   | SP  | 32            | 199          | -         | 51.8      | -                   | -               | 0.70                     | -0.24          | 9.0           | -3.3          | 12.8           | 10.7                | 51        | -6          | 8.7             | 2            | 9           | 94   | -   | 101        | 84             | 5          | 73          |
| 12              | HN 140022 | F   | SP  | 34            | -            | -         | -         | -                   | -               | 3.08                     | 1.66           | 17.1          | 4.7           | 27.7           | 32.2                | 135       | -23         | 29.3            | 18           | 38          | -    | -   | 141        | 97             | 8          | 95          |
| 13              | HN 140045 | F   | SP  | 37            | -            | -         | -         | -                   | -               | 1.08                     | -0.50          | 6.8           | 6.5           | 14.3           | 11.4                | 7         | 4           | 4.2             | 3            | 11          | -    | -   | 93         | 107            | 10         | 98          |
| 14              | HN 140072 | F   | SP  | 33            | -            | 6.67      | -         | -                   | -               | 1.63                     | 0.26           | 15.4          | 9.8           | 32.2           | 24.0                | 172       | -36         | 17.3            | 23           | 38          | -    | -   | 118        | 106            | 5          | 81          |
| 15              | HN 140073 | F   | SP  | 25            | -            | 5.57      | -         | -                   | -               | -2.19                    | -1.29          | 7.3           | 5.4           | 16.2           | 33.3                | 120       | -22         | 17.5            | 14           | 29          | -    | -   | 118        | 105            | 4          | 89          |
| 16              | HN 140088 | F   | SP  | 32            | -            | -         | -         | -                   | -               | 0.94                     | 1.27           | 6.9           | -7.6          | 10.4           | 0.5                 | 4         | 2           | .4              | 0            | -2          | -    | -   | 85         | 99             | 2          | 86          |
| 17              | HN 150050 | F   | SP  | 32            | 210          | -         | 39.4      | -                   | -               | 0.17                     | -1.13          | 11.8          | -5.3          | 21.5           | 58.1                | 81        | -9          | 11.3            | 19           | 28          | 104  | -   | 106        | 108            | 5          | 86          |
| 18              | HN 150055 | F   | SP  | 36            | 216          | -         | 41.7      | -                   | -               | 0.71                     | -0.49          | 13.1          | -1.7          | 21.7           | 42.1                | 74        | -13         | 8.7             | 13           | 29          | 105  | -   | 101        | 105            | 4          | 61          |
| 19              | HN 160011 | F   | SP  | 32            | 151          | -         | 38.5      | -                   | -               | -0.95                    | 0.00           | 3.8           | 3.2           | 12.2           | 23.8                | 43        | -14         | 6               | 7            | 11          | 96   | -   | 96         | 102            | 9          | 97          |
| 20              | HN 160017 | F   | SP  | 32            | 155          | -         | 34.1      | -                   | -               | 0.32                     | 1.13           | 4.4           | 2.3           | 10.9           | 13.9                | 14        | -2          | 4.7             | 1            | 9           | 100  | -   | 94         | 100            | 10         | 93          |
| 21              | HN 160058 | F   | SP  | 35            | -            | -         | -         | -                   | -               | 1.85                     | 0.58           | 16.2          | 8.0           | 23.2           | 23.0                | 119       | -27         | 9.4             | 22           | 36          | -    | -   | 103        | 109            | 3          | 82          |
| 22              | HN 160077 | F   | SP  | 28            | -            | -         | -         | -                   | -               | 0.14                     | 0.73           | 5.6           | -0.7          | 10.5           | 8.1                 | 47        | -7          | 1.3             | 9            | 13          | -    | -   | 87         |                | 1          | 88          |
| 23              | HN 170014 | F   | SP  | 35            | 202          | -         | 35.8      | -                   | -               | 0.03                     | -1.11          | 12.2          | 8.0           | 23.9           | 9.7                 | 58        | -6          | 11.6            | 8            | 25          | 112  | -   | 107        | 108            | 4          | 84          |
| 24              | HN 170018 | F   | SP  | 36            | 162          | -         | -         | -                   | -               | 2.13                     | 0.56           | 12.6          | 7.0           | 21.8           | 32.4                | 67        | -18         | 10.5            | 5            | 14          | 91   | -   | 105        | 102            | 6          | 83          |
| 25              | HN 170046 | F   | SP  | 37            | 222          | -         | 34.5      | -                   | -               | 0.91                     | 0.51           | 5.0           | 3.1           | 7.0            | -3.7                | 66        | -18         | -1.7            | 11           | 12          | 105  | -   | 82         | 97             | 10         | 100         |



INDRUK SANTA GERTRUDIS TOTAL DISPERSAL SALE  
Modimolle 14 March 2024



| Dier Info        |           |        |     | Werklike Syfers |                 |           |           |                     |                 | Verwagte Teelwaardes |              |              |              |             |                  |           |             |                 |             | Indekse     |      |     | Moeder     |                  |             |              |
|------------------|-----------|--------|-----|-----------------|-----------------|-----------|-----------|---------------------|-----------------|----------------------|--------------|--------------|--------------|-------------|------------------|-----------|-------------|-----------------|-------------|-------------|------|-----|------------|------------------|-------------|--------------|
| LOT              | Dier ID   | Geslag | AFD | Geb. Gewig (kg) | 205d Gewig (kg) | KKG Verh. | KKS Verh. | Lengte Hoogte Verh. | Skr. Omtr. (mm) | Geb Dir (kg)         | Geb Mat (kg) | Spn Dir (kg) | Spn Mat (kg) | Na-Spn (kg) | Volw. Gewig (kg) | GDT (g/d) | VOV (kg:kg) | Skr. Omtr. (mm) | Hoogte (mm) | Lengte (mm) | Spn. | GDT | Skr. Omtr. | Gem. Spn. Indeks | Aant. Kalw. | Repr. Indeks |
| Ras Gemiddeld    |           |        |     |                 |                 |           |           |                     |                 | 1.12                 | -0.10        | 10.8         | 0.9          | 15          | 14               | 53        |             | 8.0             | 8.0         | 15.0        |      |     |            |                  |             |              |
| Aanbod Gemiddeld |           |        |     | 34              | 198             | 7.25      | 42.7      | 1.18                | 340             | 0.68                 | -0.16        | 11.4         | 0.3          | 19          | 20               | 73        | -13         | 10.6            | 11          | 22          | 102  | 126 | 105        | 103              | 5.0         | 94           |
| 26               | HN 170067 | V      | SP  | 49              | 208             | -         | 46.9      | -                   | -               | 4.86                 | 0.01         | 20.8         | 0.0          | 26.2        | 33.1             | 92        | 1           | 11.8            | 19          | 34          | 103  | -   | 107        | 100              | 5           | 93           |
| 27               | HN 180011 | V      | SP  | 38              | 137             | -         | 36.8      | -                   | -               | 1.38                 | 0.86         | 5.9          | 7.7          | 11.4        | 6.8              | 68        | -21         | -1              | 12          | 15          | 74   | -   | 83         | 98               | 10          | 108          |
| 28               | HN 180016 | V      | SP  | 34              | 167             | -         | 39.4      | -                   | -               | -1.37                | -0.41        | 4.8          | -1.6         | 7.0         | 5.4              | 3         | -4          | 8.8             | -0          | 8           | 100  | -   | 102        | 107              | 10          | 98           |
| 29               | HN 170002 | V      | A   | 31              | 170             | -         | 31.9      | -                   | -               | 0.33                 | -1.07        | 4.5          | 1.1          | 3.0         | 5.0              | 21        | 2           | 10              | 10          | 12          | 93   | -   | 104        | 99               | 6           | 82           |
| 30               | HN 180053 | V      | SP  | 32              | 203             | -         | 38.2      | -                   | -               | -1.34                | -0.34        | 9.5          | -2.1         | 12.9        | 1.0              | 38        | -14         | 15.4            | 1           | 10          | 97   | -   | 114        | 103              | 9           | 100          |
| 31               | HN 180066 | V      | SP  | 36              | 233             | -         | -         | -                   | -               | 2.71                 | -0.72        | 20.1         | -1.9         | 32.5        | 30.3             | 117       | -21         | 11.7            | 12          | 30          | 113  | -   | 107        | 118              | 4           | 86           |
| 32               | HN 180095 | V      | SP  | 30              | 161             | -         | 32.8      | -                   | -               | -3.08                | 0.09         | 1.2          | -5.3         | 2.7         | -1.4             | -20       | 1           | 4.6             | -8          | -4          | 93   | -   | 93         | 96               | 3           | 85           |
| 33               | HN 180301 | V      | SP  | -               | 187             | -         | -         | -                   | -               | 0.83                 | -1.42        | 18.6         | 0.4          | 29.3        | 27.5             | 104       | -15         | 17.5            | 19          | 36          | 87   | -   | 118        | 78               | 3           | 98           |
| 34               | HN 190024 | V      | SP  | 33              | 206             | -         | 40.7      | -                   | -               | -1.04                | -0.33        | 9.1          | -7.3         | 11.2        | 0.5              | 14        | -14         | 12.8            | -3          | 7           | 118  | -   | 109        | 113              | 2           | 80           |
| 35               | HN 190036 | V      | SP  | 28              | 163             | -         | -         | -                   | -               | -2.52                | -1.67        | 0.3          | -10.1        | -2.0        | -8.1             | -28       | 1           | 4.6             | -8          | -7          | 94   | -   | 94         | 93               | 5           | 103          |
| 36               | HN 190053 | V      | SP  | 29              | 182             | -         | -         | -                   | -               | -2.03                | -0.34        | 1.2          | -7.3         | 0.5         | -17.4            | -15       | -2          | 3               | -6          | -7          | 106  | -   | 90         | 101              | 4           | 90           |
| 37               | HN 190069 | V      | SP  | 28              | 165             | -         | 29.9      | -                   | -               | 2.25                 | -1.35        | 20.6         | -5.1         | 28.6        | 23.9             | 102       | -12         | 9.4             | 10          | 29          | 89   | -   | 103        | 99               | 8           | 110          |
| 38               | HN 200010 | V      | SP  | 23              | 171             | -         | -         | -                   | -               | -4.10                | -0.84        | -2.5         | -3.4         | -1.0        | 7.0              | -5        | -0          | 11.6            | -3          | 0           | 100  | -   | 107        | 108              | 4           | 84           |
| 39               | HN 200014 | V      | SP  | 36              | 195             | -         | 52.5      | -                   | -               | 1.08                 | 0.87         | 7.7          | 2.6          | 15.6        | 19.6             | 60        | -7          | 3.6             | 11          | 17          | 95   | -   | 92         | 95               | 4           | 104          |
| 40               | HN 200017 | V      | SP  | 42              | 217             | -         | 47.4      | -                   | -               | 3.33                 | 0.29         | 11.4         | 1.4          | 18.0        | 0.3              | 53        | 9           | 3.2             | 12          | 20          | 105  | -   | 91         | 99               | 4           | 84           |
| 41               | HN 200036 | V      | SP  | 32              | 191             | -         | 43.5      | -                   | -               | -1.09                | -0.46        | 7.9          | -9.2         | 12.1        | 1.1              | 24        | -8          | 13.6            | 0           | 7           | 103  | -   | 111        | 95               | 7           | 93           |
| 42               | HN 200060 | V      | SP  | 31              | 155             | -         | 27        | -                   | -               | 2.17                 | -0.66        | 9.5          | 5.5          | 16.5        | 33.9             | 74        | 2           | 7.4             | 18          | 26          | 89   | -   | 99         | 104              | 12          | 102          |
| 43               | HN 200066 | V      | SP  | 35              | 202             | -         | 37.8      | -                   | -               | 2.06                 | -0.01        | 21.2         | -0.7         | 33.3        | 46.4             | 147       | -34         | 20.7            | 20          | 37          | 120  | -   | 124        | 106              | 4           | 97           |
| 44               | HN 210002 | V      | SP  | 35              | 206             | -         | 43        | -                   | -               | 2.04                 | -0.85        | 14.1         | 4.7          | 22.6        | 29.0             | 106       | -7          | 6.6             | 18          | 34          | 123  | -   | 97         | 113              | 7           | 111          |
| 45               | HN 210005 | V      | SP  | 29              | 166             | -         | 43.8      | -                   | -               | -0.10                | -0.45        | 2.6          | 3.7          | 6.3         | 6.9              | 43        | 7           | -2.3            | 10          | 13          | 99   | -   | 80         | 99               | 1           | 88           |
| 46               | HN 210041 | V      | SP  | 35              | 245             | -         | 47.5      | -                   | -               | 0.52                 | 0.10         | 7.7          | 6.3          | 15.6        | 14.7             | 41        | -12         | 3.4             | 6           | 13          | 101  | -   | 91         | 110              | 4           | 87           |
| 47               | HN 210054 | V      | SP  | 30              | 230             | -         | 32.8      | -                   | -               | -0.19                | -0.35        | 14.0         | -3.4         | 22.4        | 33.9             | 99        | -15         | 13.9            | 13          | 30          | 97   | -   | 111        | 95               | 9           | 102          |
| 48               | HN 210061 | V      | SP  | 37              | -               | -         | -         | -                   | -               | 1.34                 | 0.45         | 10.3         | -1.9         | 14.0        | 32.0             | 66        | -4          | 11              | 13          | 24          | -    | -   | 106        | 94               | 4           | 91           |
| 49               | HN 210064 | V      | SP  | 37              | 190             | -         | 45.6      | -                   | -               | 1.70                 | 0.17         | 14.2         | -0.6         | 26.6        | 27.5             | 87        | -21         | 12.7            | 6           | 20          | 111  | -   | 109        | 111              | 4           | 109          |
| 50               | HN 210068 | V      | SP  | 30              | 166             | -         | 36.8      | -                   | -               | -0.15                | -0.49        | 9.4          | -2.5         | 15.8        | 18.6             | 64        | -17         | 7.8             | 6           | 16          | 98   | -   | 100        | 93               | 5           | 103          |

| 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   |           |     |     |               |              |           |           |                     |                 | 1.12                     | -0.10          | 10.8          | 0.9           | 15             | 14                  | 53        |             | 8.0             | 8.0          | 15.0        |      |     |            |                 |            |             |
| Auction Average |           |     |     | 34            | 198          | 7.25      | 42.7      | 1.18                | 340             | 0.68                     | -0.16          | 11.4          | 0.3           | 19             | 20                  | 73        | -13         | 10.6            | 11           | 22          | 102  | 126 | 105        | 103             | 5.0        | 94          |
| 51              | HN 210076 | F   | SP  | 30            | 207          | -         | -         | -                   | -               | 1.47                     | -0.72          | 15.1          | 3.6           | 26.0           | 27.2                | 114       | -16         | 16.4            | 23           | 41          | 100  | -   | 116        | 100             | 1          | 116         |
| 52              | HN 220018 | F   | SP  | 38            | 237          | -         | 65.2      | -                   | -               | 1.12                     | -0.03          | 10.0          | -3.4          | 12.9           | 23.9                | 54        | -6          | 7.3             | 9            | 18          | 111  | -   | 99         | 107             | 4          | 93          |
| 53              | HN 220022 | F   | SP  | 37            | 260          | -         | 61.3      | -                   | -               | 1.51                     | -0.59          | 13.6          | 3.4           | 16.4           | 26.0                | 108       | -16         | 11.3            | 19           | 35          | 124  | -   | 106        | 117             | 3          | 85          |
| 54              | HN 220023 | F   | SP  | 32            | 173          | -         | 35.1      | -                   | -               | -0.78                    | 0.03           | -2.9          | 1.4           | 2.9            | -4.7                | -30       | 6           | -3.3            | -5           | -10         | 79   | -   | 78         | 91              | 6          | 84          |
| 55              | HN 220025 | F   | SP  | 36            | 226          | -         | 44.6      | -                   | -               | 0.38                     | -0.35          | 7.1           | 0.3           | 14.0           | 11.4                | 19        | -3          | 4.6             | -2           | 3           | 106  | -   | 93         | 102             | 6          | 83          |
| 56              | HN 220046 | F   | SP  | 30            | 211          | 9.49      | 57.7      | -                   | -               | 0.70                     | -0.50          | 21.4          | -1.8          | 34.1           | 38.8                | 153       | -30         | 21.8            | 21           | 43          | 117  | -   | 126        | 114             | 4          | 116         |
| 57              | HN 220051 | F   | SP  | 39            | 226          | 7.5       | 47.4      | -                   | -               | 2.61                     | -0.25          | 20.2          | 1.0           | 27.3           | 43.6                | 125       | -19         | 14.7            | 17           | 37          | 120  | -   | 113        | 122             | 4          | 92          |
| 58              | HN 220053 | F   | SP  | 36            | 168          | 8.63      | 41.1      | -                   | -               | 1.17                     | -0.32          | 14.2          | -2.2          | 23.3           | 30.0                | 80        | -12         | 11.5            | 10           | 24          | 85   | -   | 107        | 95              | 9          | 102         |
| 59              | HN 220057 | F   | SP  | 34            | 193          | 8.17      | 43.3      | -                   | -               | 0.44                     | 0.24           | 13.3          | 0.4           | 25.0           | 34.7                | 112       | -28         | 14.7            | 13           | 27          | 103  | -   | 113        | 98              | 6          | 112         |
| 60              | HN 220055 | F   | SP  | 29            | 205          | 6.9       | -         | -                   | -               | 1.10                     | -1.16          | 16.2          | -3.7          | 22.5           | 37.7                | 114       | -12         | 8               | 13           | 34          | 100  | -   | 100        | 100             | 1          | 96          |
| 61              | HN 220058 | F   | SP  | 32            | 220          | 7.58      | 48.8      | -                   | -               | 1.58                     | 0.54           | 22.3          | 2.8           | 35.5           | 45.3                | 184       | -35         | 20.2            | 28           | 51          | 121  | -   | 123        | 114             | 10         | 101         |
| 62              | HN 220060 | F   | SP  | 20            | 185          | 6.17      | 39.1      | -                   | -               | -0.36                    | -1.17          | 14.5          | 1.8           | 23.2           | 18.1                | 103       | -14         | 11.9            | 17           | 31          | 106  | -   | 107        | 106             | 2          | 123         |
| 63              | DG 060046 | M   | SP  | 37            | 207          | -         | 58.4      | 1.21                | 380             | 1.37                     | 0.68           | 14.9          | -0.4          | 20.5           | 17.8                | 53        | 0           | 31.4            | 10           | 26          | 101  | 127 | 144        | 98              | 7          | 108         |

**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 kalwers gespeen                                      |
| 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 Vrugb.  | Vers Vrugbaarheid                                           |
| Cow Fertility                                           | Cow Fert.    | Koei Vrugb.  | Koei Vrugbaarheid                                           |
| Longevity                                               | Longev.      | Lankl.       | Lanklewendheid                                              |
| Mature Weight                                           | Mat. Wt.     | Volw. Gewig  | Volwasse gewig                                              |
| Average Daily Gain (g/day)                              | ADG          | GDT          | Gemiddelde Daaglikse Toename                                |
| Feed Conversion Ratio (kg:kg)                           | FCR          | VOV          | Voeromset Verhouding                                        |
| Eye Muscle Area                                         | EMA          | OSO          | Oogspier grootte                                            |
| Backfat Thickness                                       | Fat          | Vet          | Rugvet Diepte                                               |
| Marbeling (intra-muscular fat)                          | Mar          | Mar          | Marmering (binne-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                        |