

AMPTELIKE VEILINGSKATALOGUS VIR /  
OFFICIAL AUCTION CATALOGUE FOR

# PERCIVALE 2023

**Winston Farm Cathcart**  
**22 August 2023**

*All Pedigree- and Performance Data is as recorded on LOGIX on 13 July 2023*



## ANIMAL, OWNER AND PEDIGREE INFORMATION

1
2
3
4
5

**LOT 1 (M)**

Breed Logo

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

**SUPERBULL'S SUPERSTAR SB 200201**

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

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

**SUPERBULL SB 11 0100**

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

**SUPERBULL SB 110400**

**SUPERBULL SB 140007 Pp(c)**

**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

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

1. Lot Number & sex (mixed lots)
  2. Breed's logo
  3. **GT** - animal is genomically tested
  4. Animal Identification Number and Name
  5. Polled Status
    - Celtic: PP(c)/Pp(c) - polled, HH(c) - horned
    - Phenotypic: P/PcH - polled, HH - horned, SC - scurs
  6. Animal's photo, or Herd's logo
  7. Herd's logo
  8. Owner's information

9. Animal's information
    - Herd book section
    - Birth date
    - Animal's age
    - Animal's inbreeding percentage
    - DNA Number - if available
  10. Additional information (only females)
    - Age at first calving
    - Number of calves born
    - Number of calves weaned
    - Average Wean Index
    - Intercalving Period

11. Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via microsatellite (DNA) and/or Genomic testing
  12. Dam information
    - Age and Number of Calvings
    - Average Wean Index and Number of Calves Weaned
    - Age at First Calving and Intercalving Period
    - Cow award
  13. Four (4) generation pedigree
  14. VPLAN Membership

**QR Code**  
This code can be scanned with a smart device. It redirects to the animal's information on [www.SABeefBulls.com](http://www.SABeefBulls.com) where additional information for the animal is available.



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

### Myostatin Results

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

## GENETIC VALUES - BUILDING BLOCKS

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

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

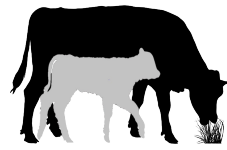
## PHENOTYPIC VALUES

| Birth Weight | 205D Weight      | 365D Weight     | 540D Weight     | ADG Index         | FCR Index | Scrotum    | LH   |
|--------------|------------------|-----------------|-----------------|-------------------|-----------|------------|------|
| 47kg         | 239kg   109 (19) | 284kg   99 (10) | 390kg   92 (10) | 1680g/d   90 (13) | 6.08   98 | 353mm (D1) | 1.20 |

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

## LOGIX SELECTION VALUES

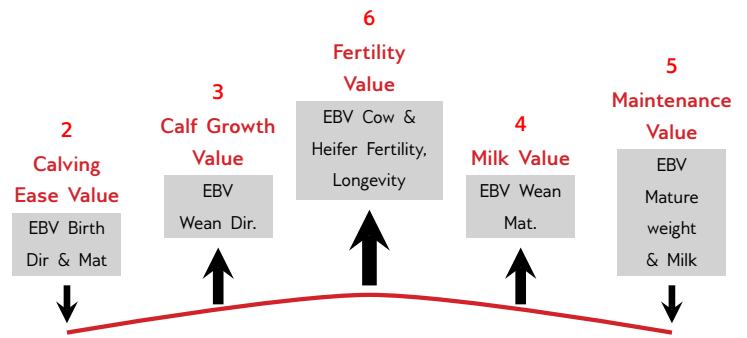
| COW VALUE 108        |                    |
|----------------------|--------------------|
| 103                  | Calving Ease Value |
| 118                  | Calf Growth Value  |
| 86                   | Milk Value         |
| 80                   | Maintenance Value  |
| 110                  | 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



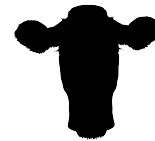
### 7 L♀ GIX Growth Value

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

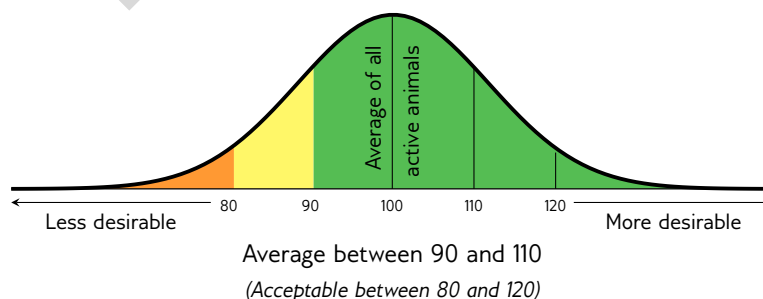
- 80% Cow Value
- 20% Growth Value

## 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  |
|                  | Cow-Calf Birth             | EBV Birth Direct / EBV Mature Cow weight                                                      | Average                  | Low                |     |        |      | High   |
| Fertility        | Cow-Calf Wean              | EBV Wean Direct / EBV Mature Cow weight                                                       | High calf-cow ratio      | Low                |     |        |      | High   |
|                  | 14 Heifer Fertility        | Age at first calving                                                                          | Fertile heifers          | Less               |     |        |      | More   |
|                  | 15 Cow Fertility           | First 3 inter-calving periods (ICPs)                                                          | Fertile cows             | Less               |     |        |      | More   |
| 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 (M)



## PERCIVALE PDR210011



P.D. ROETS

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POSBUS 102, BARKLEY OOS, 9786



## Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | B          |
| Birth date | 2021-09-12 |
| Age        | 1.9 years  |
| Inbreeding | 0%         |

## COW VALUE 119

|     |                    |
|-----|--------------------|
| 79  | Calving Ease Value |
| 133 | Calf Growth Value  |
| 111 | Milk Value         |
| 82  | Maintenance Value  |
| 117 | Fertility Value    |

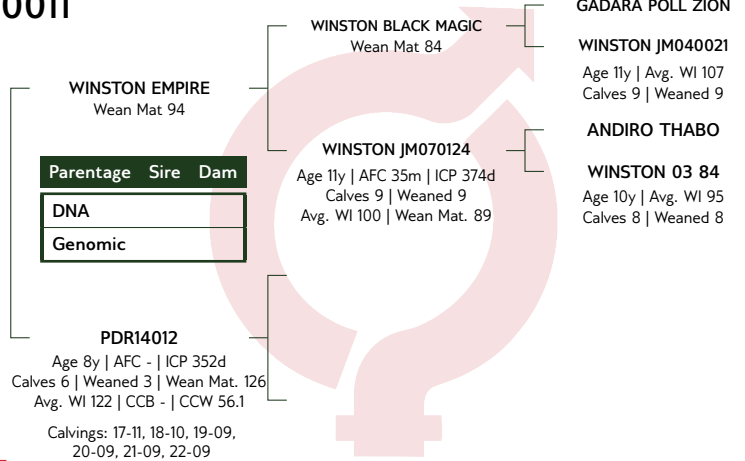
## GROWTH VALUE 125

## CARCASS VALUE 137

## PRODUCTION VALUE 122

|              |                  |             |             |                    |           |            |      |
|--------------|------------------|-------------|-------------|--------------------|-----------|------------|------|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index          | FCR Index | Scrotum    | LH   |
| 40kg         | 244kg   112 (35) | -           | -           | 1718g/d   120 (11) | -         | 372mm (D1) | 1.29 |

SELLER REMARKS:

LOGIX  
EBV Analysis 2023-06-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 79              | 107        | 133       | 111       | 122        | 99           | 121       | 111     |
| 75%             | 52%        | 70%       | 48%       | 69%        | 30%          | 16%       | 42%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 130              | 136 | -   | 118           | 117    | 134    | 137     | 122 | 128 |
| 46%              | 59% | -   | 23%           | 70%    | 67%    | 58%     | 52% | 50% |

## LOT 2 (M)



## PERCIVALE PDR210025



P.D. ROETS

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## Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | B          |
| Birth date | 2021-09-14 |
| Age        | 1.9 years  |
| Inbreeding | 0%         |

## COW VALUE 106

|     |                    |
|-----|--------------------|
| 81  | Calving Ease Value |
| 127 | Calf Growth Value  |
| 100 | Milk Value         |
| 84  | Maintenance Value  |
| 107 | Fertility Value    |

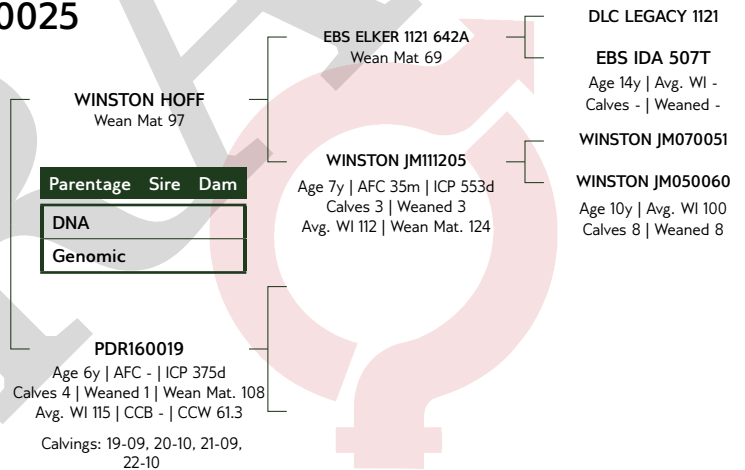
## GROWTH VALUE 127

## CARCASS VALUE 118

## PRODUCTION VALUE 112

|              |                  |             |             |                    |           |            |      |
|--------------|------------------|-------------|-------------|--------------------|-----------|------------|------|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index          | FCR Index | Scrotum    | LH   |
| 37kg         | 247kg   115 (35) | -           | -           | 1953g/d   137 (11) | -         | 387mm (D1) | 1.23 |

SELLER REMARKS:

LOGIX  
EBV Analysis 2023-06-19

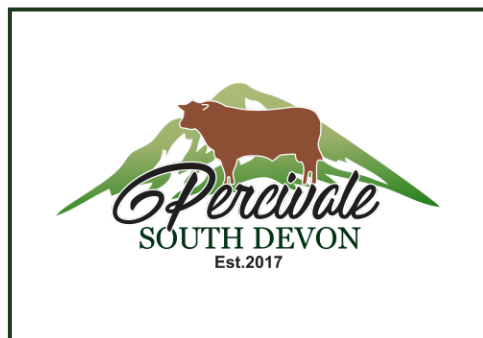
| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 82              | 99         | 127       | 100       | 129        | 90           | 112       | 100     |
| 74%             | 42%        | 67%       | 35%       | 67%        | 25%          | 12%       | 32%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 119              | 129 | -   | 116           | 137    | 129    | 106     | 128 | 79  |
| 40%              | 57% | -   | 20%           | 69%    | 65%    | 59%     | 53% | 51% |

## LOT 3 (M)



## PERCIVALE PDR210042



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## Miostation

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

|           |            |
|-----------|------------|
| Kuddeboek | B          |
| Geb. dtm  | 2021-09-25 |
| Oud.      | 1.9 jaar   |
| Inteling  | 0%         |

## KOEIWAARDE 97

|     |                     |
|-----|---------------------|
| 86  | Kalagemak Waarde    |
| 116 | Kalfgroei Waarde    |
| 93  | Melk Waarde         |
| 94  | Onderhoudswaarde    |
| 114 | Vrugbaarheidswaarde |

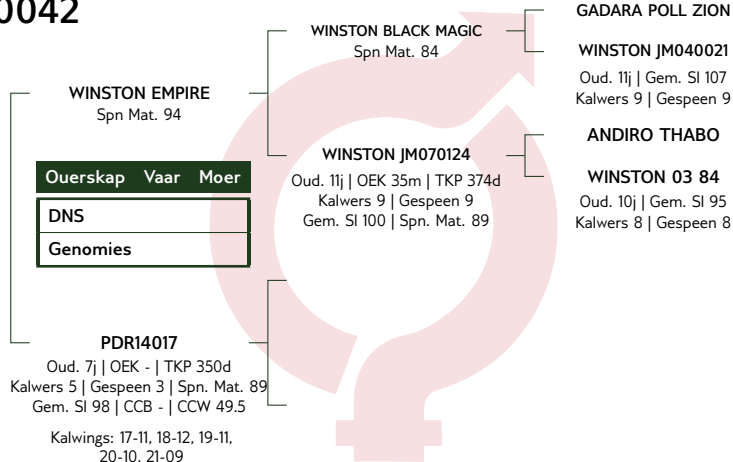
## GROEI WAARDE 97

## KARKAS WAARDE 106

## PRODUKSIE WAARDE 97

|            |                 |            |            |                    |            |            |      |
|------------|-----------------|------------|------------|--------------------|------------|------------|------|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks         | VOV Indeks | Skrotum    | LH   |
| 40kg       | 209kg   92 (35) | -          | -          | 1529g/d   107 (11) | -          | 356mm (D1) | 1.27 |

VERKOPER OPMERKINGS:

LOGIX  
EBV Analyse 2023-06-19

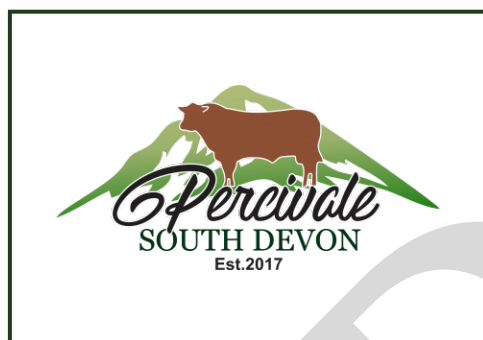
| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 86             | 104       | 116       | 93        | 89           | 103         | 115         | 95       |
| 74%            | 51%       | 70%       | 48%       | 67%          | 29%         | 16%         | 43%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 108            | 99  | -   | 106         | 86     | 103    | 91     | 96  | 105 |
| 46%            | 57% | -   | 23%         | 69%    | 65%    | 57%    | 51% | 50% |

## LOT 4 (M)



## PERCIVALE PDR210050



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## Miostation

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

|           |            |
|-----------|------------|
| Kuddeboek | B          |
| Geb. dtm  | 2021-09-26 |
| Oud.      | 1.9 jaar   |
| Inteling  | 0%         |

## KOEIWAARDE 113

|     |                     |
|-----|---------------------|
| 84  | Kalagemak Waarde    |
| 134 | Kalfgroei Waarde    |
| 95  | Melk Waarde         |
| 84  | Onderhoudswaarde    |
| 117 | Vrugbaarheidswaarde |

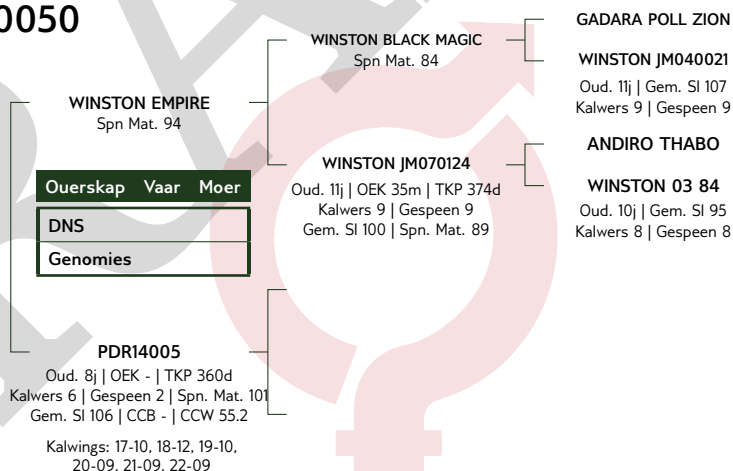
## GROEI WAARDE 105

## KARKAS WAARDE 126

## PRODUKSIE WAARDE 112

|            |                  |            |            |                   |            |            |      |
|------------|------------------|------------|------------|-------------------|------------|------------|------|
| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig | GDT Indeks        | VOV Indeks | Skrotum    | LH   |
| 39kg       | 262kg   122 (35) | -          | -          | 1412g/d   99 (11) | -          | 362mm (D1) | 1.24 |

VERKOPER OPMERKINGS:

LOGIX  
EBV Analyse 2023-06-19

| Kalf en Moeder |           |           |           | Vrugbaarheid |             |             |          |
|----------------|-----------|-----------|-----------|--------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.   | Vers Vrugb. | Koei Vrugb. | Lanklew. |
| 83             | 109       | 134       | 95        | 103          | 98          | 120         | 112      |
| 74%            | 53%       | 69%       | 46%       | 67%          | 29%         | 16%         | 43%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 125            | 116 | -   | 116         | 103    | 117    | 133    | 108 | 132 |
| 46%            | 57% | -   | 24%         | 69%    | 65%    | 57%    | 51% | 50% |

LOT 5 (M)



PERCIVALE PDR210051



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Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | B          |
| Birth date | 2021-09-26 |
| Age        | 1.9 years  |
| Inbreeding | 0%         |

COW VALUE 111

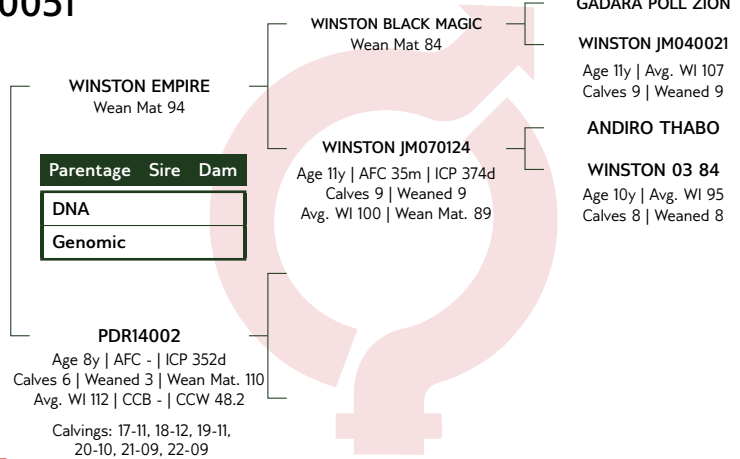
|     |                    |
|-----|--------------------|
| 87  | Calving Ease Value |
| 124 | Calf Growth Value  |
| 103 | Milk Value         |
| 84  | Maintenance Value  |
| 116 | Fertility Value    |

GROWTH VALUE 108

CARCASS VALUE 121

PRODUCTION VALUE 111

|              |                  |             |             |                   |           |            |      |
|--------------|------------------|-------------|-------------|-------------------|-----------|------------|------|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index         | FCR Index | Scrotum    | LH   |
| 37kg         | 228kg   105 (35) | -           | -           | 1212g/d   85 (11) | -         | 395mm (D1) | 1.23 |



EBV Analysis 2023-06-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 87              | 104        | 124       | 103       | 123        | 100          | 118       | 118     |
| 75%             | 52%        | 70%       | 48%       | 67%        | 29%          | 16%       | 42%     |

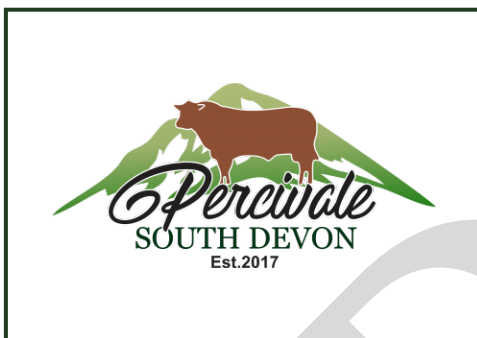
| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 122              | 123 | -   | 116           | 119    | 127    | 134     | 88  | 99  |
| 48%              | 57% | -   | 24%           | 69%    | 65%    | 57%     | 51% | 50% |

SELLER REMARKS:

LOT 6 (M)



PERCIVALE PDR210054



P.D. ROETS



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POSBUS 102, BARKLEY OOS, 9786



Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | B          |
| Birth date | 2021-10-12 |
| Age        | 1.9 years  |
| Inbreeding | 0%         |

COW VALUE 95

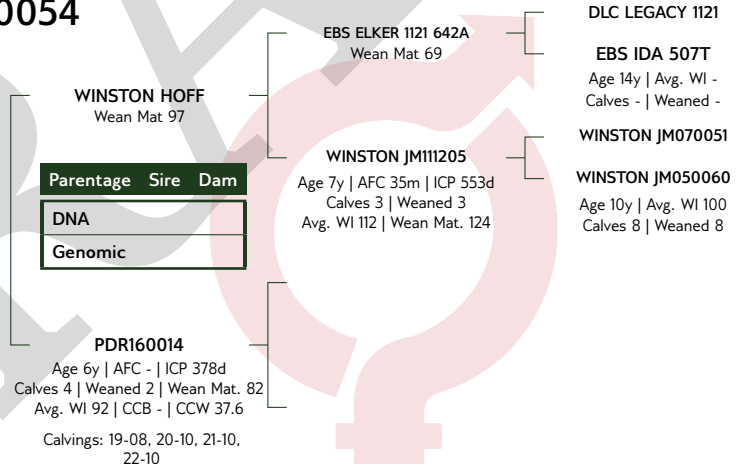
|     |                    |
|-----|--------------------|
| 93  | Calving Ease Value |
| 113 | Calf Growth Value  |
| 88  | Milk Value         |
| 92  | Maintenance Value  |
| 104 | Fertility Value    |

GROWTH VALUE 106

CARCASS VALUE 117

PRODUCTION VALUE 98

|              |                  |             |             |                   |           |            |      |
|--------------|------------------|-------------|-------------|-------------------|-----------|------------|------|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index         | FCR Index | Scrotum    | LH   |
| 35kg         | 220kg   101 (35) | -           | -           | 1353g/d   95 (11) | -         | 367mm (D1) | 1.19 |



EBV Analysis 2023-06-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 92              | 101        | 113       | 88        | 110        | 93           | 108       | 99      |
| 74%             | 41%        | 69%       | 39%       | 68%        | 22%          | 12%       | 32%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |     |
|------------------|-----|-----|---------------|--------|--------|---------|-----|-----|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar |
| 108              | 114 | -   | 108           | 106    | 99     | 90      | 142 | 115 |
| 42%              | 58% | -   | 20%           | 70%    | 66%    | 59%     | 53% | 52% |

SELLER REMARKS:

LOT 7 (M)



PERCIVALE PDR210056



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Miostation

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

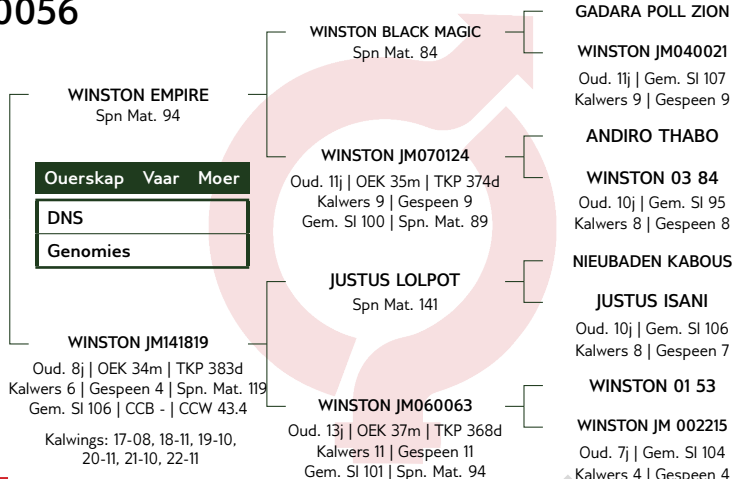
|           |            |
|-----------|------------|
| Kuddeboek | SP         |
| Geb. dtm  | 2021-10-12 |
| Oud.      | 1.9 jaar   |
| Inteling  | 1%         |

|                        |
|------------------------|
| <b>KOEIWAARDE 113</b>  |
| 100 Kalfgemak Waarde   |
| 111 Kalfgroei Waarde   |
| 107 Melk Waarde        |
| 88 Onderhoudswaarde    |
| 109 Vrugaarheidswaarde |

|                             |
|-----------------------------|
| <b>GROEI WAARDE 96</b>      |
| <b>KARKAS WAARDE 112</b>    |
| <b>PRODUKSIE WAARDE 109</b> |

|            |                 |            |            |                   |            |            |      |
|------------|-----------------|------------|------------|-------------------|------------|------------|------|
| Geb. Gewig | 205D Gewig      | 365D Gewig | 540D Gewig | GDT Indeks        | VOV Indeks | Skrotum    | LH   |
| 37kg       | 218kg   99 (35) | -          | -          | 1388g/d   97 (11) | -          | 328mm (D1) | 1.22 |

VERKOPER OPMERKINGS:



**LOGIX**  
EBV Analyse 2023-06-19

| Kalf en Moeder |           |           |           | Vrugaarheid |             |             |          |
|----------------|-----------|-----------|-----------|-------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.  | Vers Vrugg. | Koei Vrugg. | Lanklew. |
| 99             | 98        | 111       | 107       | 82          | 105         | 108         | 93       |
| 76%            | 54%       | 73%       | 52%       | 69%         | 39%         | 21%         | 47%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 106            | 100 | -   | 112         | 105    | 115    | 107    | 94  | 102 |
| 49%            | 59% | -   | 30%         | 70%    | 67%    | 59%    | 52% | 51% |

LOT 8 (M)



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Miostation

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

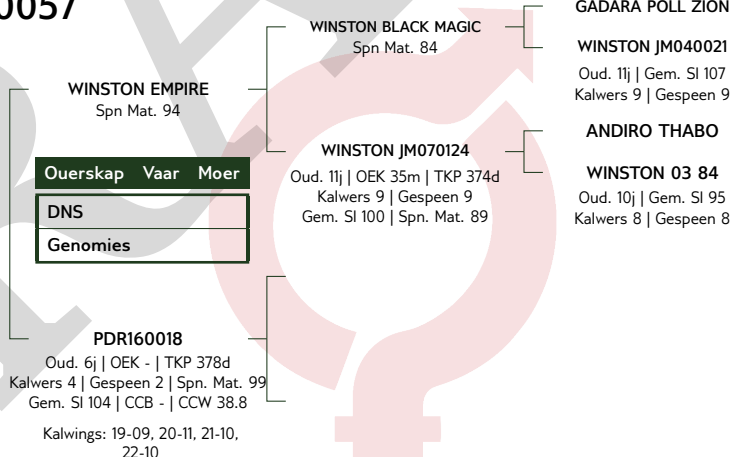
|           |            |
|-----------|------------|
| Kuddeboek | B          |
| Geb. dtm  | 2021-10-12 |
| Oud.      | 1.9 jaar   |
| Inteling  | 0%         |

|                        |
|------------------------|
| <b>KOEIWAARDE 107</b>  |
| 98 Kalfgemak Waarde    |
| 115 Kalfgroei Waarde   |
| 95 Melk Waarde         |
| 90 Onderhoudswaarde    |
| 115 Vrugaarheidswaarde |

|                             |
|-----------------------------|
| <b>GROEI WAARDE 94</b>      |
| <b>KARKAS WAARDE 101</b>    |
| <b>PRODUKSIE WAARDE 104</b> |

|            |                  |            |            |                   |            |            |      |
|------------|------------------|------------|------------|-------------------|------------|------------|------|
| Geb. Gewig | 205D Gewig       | 365D Gewig | 540D Gewig | GDT Indeks        | VOV Indeks | Skrotum    | LH   |
| 34kg       | 221kg   102 (35) | -          | -          | 1318g/d   92 (11) | -          | 386mm (D1) | 1.18 |

VERKOPER OPMERKINGS:



**LOGIX**  
EBV Analyse 2023-06-19

| Kalf en Moeder |           |           |           | Vrugaarheid |             |             |          |
|----------------|-----------|-----------|-----------|-------------|-------------|-------------|----------|
| Geb. Dir.      | Geb. Mat. | Spn. Dir. | Spn. Mat. | Skr. Omtr.  | Vers Vrugg. | Koei Vrugg. | Lanklew. |
| 95             | 112       | 115       | 95        | 107         | 102         | 117         | 105      |
| 74%            | 50%       | 68%       | 41%       | 67%         | 29%         | 16%         | 41%      |

| Na-Speen Groei |     |     | Raam        |        |        | Karkas |     |     |
|----------------|-----|-----|-------------|--------|--------|--------|-----|-----|
| Na-Speen       | GDT | VOV | Volw. Gewig | Hoogte | Lengte | OSO    | Vet | Mar |
| 101            | 91  | -   | 110         | 89     | 95     | 89     | 99  | 85  |
| 46%            | 58% | -   | 23%         | 69%    | 66%    | 57%    | 51% | 49% |

## LOT 9 (M)



## PERCIVALE PDR210060



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## Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | B          |
| Birth date | 2021-10-31 |
| Age        | 1.8 years  |
| Inbreeding | 0%         |

## COW VALUE 113

|     |                    |
|-----|--------------------|
| 93  | Calving Ease Value |
| 125 | Calf Growth Value  |
| 98  | Milk Value         |
| 85  | Maintenance Value  |
| 111 | Fertility Value    |

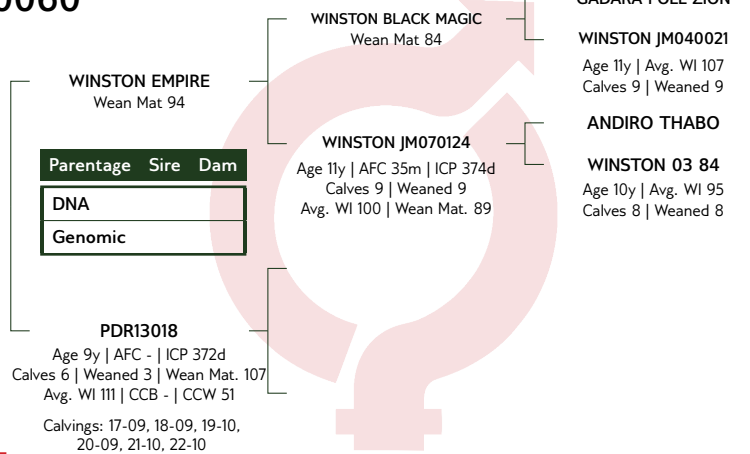
## GROWTH VALUE 99

## CARCASS VALUE 115

## PRODUCTION VALUE 110

|              |                  |             |             |                   |           |            |      |
|--------------|------------------|-------------|-------------|-------------------|-----------|------------|------|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index         | FCR Index | Scrotum    | LH   |
| 36kg         | 262kg   124 (35) | -           | -           | 1341g/d   94 (11) | -         | 367mm (D1) | 1.23 |

SELLER REMARKS:

LOGIX  
GENETICS  
EBV Analysis 2023-06-19

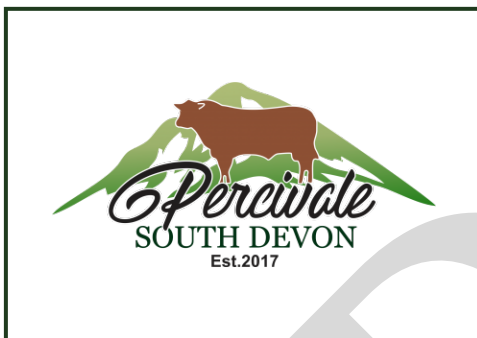
| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 91              | 111        | 125       | 98        | 101        | 91           | 117       | 99      |
| 75%             | 52%        | 70%       | 48%       | 69%        | 31%          | 16%       | 44%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |      |
|------------------|-----|-----|---------------|--------|--------|---------|-----|------|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar. |
| 113              | 102 | -   | 115           | 101    | 112    | 135     | 96  | 109  |
| 50%              | 59% | -   | 23%           | 70%    | 67%    | 58%     | 51% | 50%  |

## LOT 10 (M)



## PERCIVALE PDR210062



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## Myostatin

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

|            |            |
|------------|------------|
| Herd Book  | SP         |
| Birth date | 2021-10-31 |
| Age        | 1.8 years  |
| Inbreeding | 1%         |

## COW VALUE 113

|     |                    |
|-----|--------------------|
| 89  | Calving Ease Value |
| 128 | Calf Growth Value  |
| 98  | Milk Value         |
| 86  | Maintenance Value  |
| 112 | Fertility Value    |

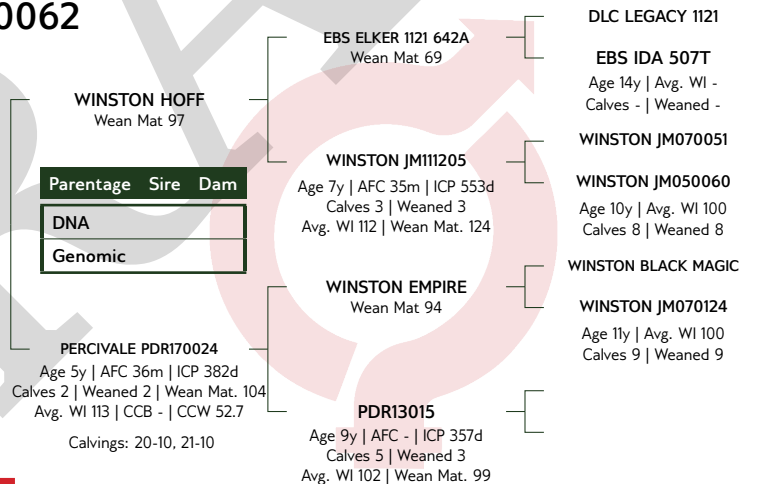
## GROWTH VALUE 113

## CARCASS VALUE 127

## PRODUCTION VALUE 115

|              |                  |             |             |                   |           |            |      |
|--------------|------------------|-------------|-------------|-------------------|-----------|------------|------|
| Birth Weight | 205D Weight      | 365D Weight | 540D Weight | ADG Index         | FCR Index | Scrotum    | LH   |
| 34kg         | 253kg   120 (35) | -           | -           | 1353g/d   95 (11) | -         | 347mm (D1) | 1.28 |

SELLER REMARKS:

LOGIX  
GENETICS  
EBV Analysis 2023-06-19

| Calf and Mother |            |           |           | Fertility  |              |           |         |
|-----------------|------------|-----------|-----------|------------|--------------|-----------|---------|
| Birth Dir.      | Birth Mat. | Wean Dir. | Wean Mat. | Scr. Circ. | Heifer Fert. | Cow Fert. | Longev. |
| 90              | 94         | 128       | 98        | 106        | 91           | 117       | 102     |
| 75%             | 41%        | 71%       | 42%       | 67%        | 31%          | 13%       | 36%     |

| Post-Wean Growth |     |     | Frame         |        |        | Carcass |     |      |
|------------------|-----|-----|---------------|--------|--------|---------|-----|------|
| Post Wean        | ADG | FCR | Mature Weight | Height | Length | EMA     | Fat | Mar. |
| 125              | 119 | -   | 114           | 105    | 122    | 124     | 115 | 94   |
| 48%              | 57% | -   | 29%           | 69%    | 65%    | 59%     | 52% | 50%  |

| Dier Info                     |            |     |     | Actual Values |              |           |           |                     |                 | Expected Breeding Values |                |               |               |                |                     |           |             |                 |              | Indices     |      |     |            | Dam             |            |             |
|-------------------------------|------------|-----|-----|---------------|--------------|-----------|-----------|---------------------|-----------------|--------------------------|----------------|---------------|---------------|----------------|---------------------|-----------|-------------|-----------------|--------------|-------------|------|-----|------------|-----------------|------------|-------------|
| LOT                           | Animal ID  | Sex | SEC | Birth Wt (kg) | 205d Wt (kg) | CCB Ratio | CCW Ratio | Length Height Ratio | Scr. Circ. (mm) | Birth Dir (kg)           | Birth Mat (kg) | Wean Dir (kg) | Wean Mat (kg) | Post Wean (kg) | Mature Weight. (kg) | ADG (g/d) | FCR (kg:kg) | Scr. Circ. (mm) | Height. (mm) | Length (mm) | Wean | ADG | Scr. Circ. | Avg. Wean Index | Nr. Calves | Repr. Index |
| Breed Average Auction Average |            |     |     | 37            | 236          | -         | 50.3      | 1.24                | -               | -1.18<br>0.16            | -0.23<br>-0.42 | 15.5<br>25.8  | -1.5<br>-2.0  | 21<br>37       | 12<br>29            | 54<br>97  | -           | 5.3<br>9.4      | 7            | 31          | 109  | 102 | 107        | 108             | 5.0        | 113         |
| 1                             | PDR 210011 | M   | B   | 40            | 244          | -         | 56.9      | 1.29                |                 | 1.23                     | -0.57          | 30.6          | 2.5           | 48.4           | 34.9                | 174       | 0           | 18.1            | 14           | 51          | 112  | 120 | 122        | 122             | 6          | 119         |
| 2                             | PDR 210025 | M   | B   | 37            | 247          | -         | 61.3      | 1.23                |                 | 0.85                     | -0.18          | 27.7          | -1.6          | 39.0           | 33.4                | 149       | 0           | 21.9            | 29           | 46          | 115  | 137 | 129        | 115             | 4          | 114         |
| 3                             | PDR 210042 | M   | B   | 40            | 209          | -         | 59.1      | 1.27                |                 | 0.47                     | -0.43          | 22.6          | -4.4          | 31.2           | 20.1                | 50        | 0           | -1.1            | -7           | 17          | 92   | 107 | 89         | 98              | 5          | 119         |
| 4                             | PDR 210050 | M   | B   | 39            | 262          | -         | 58.8      | 1.24                |                 | 0.78                     | -0.68          | 31.1          | -3.4          | 43.8           | 32.4                | 108       | 0           | 7.1             | 5            | 32          | 122  | 99  | 103        | 106             | 6          | 117         |
| 5                             | PDR 210051 | M   | B   | 37            | 228          | -         | 48.9      | 1.23                |                 | 0.37                     | -0.43          | 26.5          | -0.5          | 41.6           | 32.8                | 131       | 0           | 18.7            | 16           | 43          | 105  | 85  | 123        | 112             | 6          | 119         |
| 6                             | PDR 210054 | M   | B   | 35            | 220          | -         | 38.8      | 1.19                |                 | -0.28                    | -0.27          | 21.3          | -6.0          | 30.9           | 22.1                | 100       | 0           | 10.9            | 7            | 13          | 101  | 95  | 110        | 92              | 4          | 113         |
| 7                             | PDR 210056 | M   | SP  | 37            | 218          | -         | 36.7      | 1.22                |                 | -1.02                    | -0.12          | 20.7          | 1.2           | 29.8           | 27.6                | 55        | 0           | -5.1            | 6            | 30          | 99   | 97  | 82         | 106             | 6          | 107         |
| 8                             | PDR 210057 | M   | B   | 34            | 221          | -         | 44        | 1.18                |                 | -0.65                    | -0.81          | 22.3          | -3.6          | 26.5           | 24.7                | 25        | 0           | 9.5             | -5           | 8           | 102  | 92  | 107        | 104             | 4          | 113         |
| 9                             | PDR 210060 | M   | B   | 36            | 262          | -         | 47.7      | 1.23                |                 | -0.11                    | -0.76          | 27.0          | -2.3          | 35.5           | 31.8                | 59        | 0           | 5.8             | 3            | 28          | 124  | 94  | 101        | 111             | 6          | 114         |
| 10                            | PDR 210062 | M   | SP  | 34            | 253          | -         | 51        | 1.28                |                 | -0.02                    | 0.06           | 28.4          | -2.2          | 43.6           | 30.8                | 118       | 0           | 8.6             | 6            | 38          | 120  | 95  | 106        | 113             | 2          | 97          |

## 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          | OUDE.        | Ouderdom in jaar                                            |
| Age at First Calving                                    | AFC          | OEK          | Ouderdom met Eerst Kalwing                                  |
| Intercalving Period                                     | ICP          | TKP          | Tussen-Kalf Periode                                         |
| Number of calvings                                      | Calvings     | Kalwings     | Aantal kalwings                                             |
| Number of calves weaned                                 | Weaned       | Gespeen      | Aantal kalwings                                             |
| Average Wean index                                      | Avg. WI      | Gem. SI      | Gemiddelde speen indeks                                     |
| Animal identification number                            | ID           | ID           | Dier se identifikasie nommer                                |
| Herd Book Section                                       | SEC          | AFD          | Kuddeboek Afdeling                                          |
| Herd Book Section: Pending Registration                 | PEN          | PEN          | Kuddeboek Afdeling: Wag vir Registrasie                     |
| Herd Book Section: Not for Registration                 | NFR          | NFR          | Kuddeboek Afdeling: Nie vir Registrasie                     |
| Herd Book Section: Foundation Generation                | FO           | FO           | Kuddeboek Afdeling: Fondasie Generasie                      |
| Herd Book Section: Appendix A                           | A            | A            | Kuddeboek Afdeling: Aanhangsel A                            |
| Herd Book Section: Appendix B                           | B            | B            | Kuddeboek Afdeling: Aanhangsel B                            |
| Herd Book Section: Studbook Proper, a registered animal | SP           | SP           | Kuddeboek Afdeling: Studbook Proper, 'n geregistreerde dier |
| Genomically Tested                                      | GT           | GT           | Genomies Getoets                                            |
| Homozygous Horned (Celtic test)                         | HH(c)        | HH(c)        | Homosigoties horings (Celtic toets)                         |
| Homozygous Polled (Celtic test)                         | PP(c)        | PP(c)        | Homosigoties Poena (Celtic toets)                           |
| Heterozygous Polled (Celtic test)                       | Pp(c)        | Pp(c)        | Heterosigoties Poena (Celtic toets)                         |
| Phenotypically Polled                                   | P            | P            | Fenotopies Poena                                            |
| Birth Direct breeding value                             | Birth Dir.   | Geb. Dir     | Geboorte Direk teelwaarde                                   |
| Wean Direct breeding value                              | Wean Dir.    | Spn. Dir.    | Speen Direk teelwaarde                                      |
| Wean Maternal breeding value                            | Wean Mat.    | SPn. Mat.    | Speen Maternaal teelwaarde                                  |
| Scrotal Circumference                                   | Scr. Circ.   | Skr. Omt.    | Skrotum omtrek                                              |
| Heifer Fertility                                        | Heifer Fert. | Vers Vrugh.  | Vers Vrughbaarheid                                          |
| Cow Fertility                                           | Cow Fert.    | Koei Vrugh.  | Koei Vrughbaarheid                                          |
| Longevity                                               | Longev.      | Lankl.       | Lanklewendheid                                              |
| Mature Weight                                           | Mat. Wt.     | Volw. Gewig  | Volwasse gewig                                              |
| Average Daily Gain (g/day)                              | ADG          | GDT          | Gemiddelde Daaglikse Toename                                |
| Feed Conversion Ratio (kg:kg)                           | FCR          | VOV          | Voeromset Verhouding                                        |
| Eye Muscle Area                                         | EMA          | OSO          | Oogspier grootte                                            |
| Backfat Thickness                                       | Fat          | Vet          | Rugvet Diepte                                               |
| Marbeling (intra-muscular fat)                          | Mar          | Mar          | Marmering (binne-spierse 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                        |