

AMPTELIKE VEILINGSKATALOGUS VIR / OFFICIAL AUCTION CATALOGUE FOR

DOMAIN BONSMARA

Veilingsdatum / Auction Date:
29 July 2022

Data soos op / Data as on:
21 July 2022



SALES UNDER AUSPICES OF BONSMARA SA

Bonsmara stud breeding is subject to the stipulations of the Livestock Improvement Act and conforms to the standards of Bonsmara SA. The Society therefore has the right to implement certain controls to ensure the accuracy of information regarding Parentage, Performance and Estimated Breeding Values.

Information regarding Parentage, Performance and Estimated Breeding Values of animals, as supplied by the breeder, have been verified and compared to the official database of LOGIX BEEF. Bonsmara SA therefore, confirms the accuracy of such information.

To the knowledge of the Society these controls have been carried out accurately. However, the Society does not take any responsibility for incorrect information through printing errors or incorrect information provided by the breeder.

Animals on such sales have been visually screened by Inspectors of Bonsmara SA and comply with the Bonsmara Minimum Breed Standards as stipulated by the Society.

The Society DOES NOT have any control over:

- Immunization and health status of animals
- Pregnancy status of cows and heifers
- Suitability of a bull for breeding
- Fertility status as well as venereal diseases and
- Commercial animals

Since the above is not classified as information regarding Parentage, Performance and Estimated Breeding Values, it DOES NOT fall within the jurisdiction of the meaning "Under the Auspices of Bonsmara SA".



VEILINGS ONDER BESKERMING VAN BONSMARA SA

Bonsmara stoetteling wat onderhewig is aan die bepalings van die Veeverbeteringswet, vind plaas onder die vaandel van Bonsmara SA. Daarom behou die Genootskap hom die reg voor om kontroles volgens bepaalde prosedures uit te oefen ten opsigte van Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes.

Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes soos deur die teler voorsien vir die doel van hierdie katalogus, is gekontroleer en vergelyk met die amptelike databasis soos gehou deur LOGIX BEEF. Bonsmara SA bevestig dus die korrektheid van sodanige inligting.

Alhoewel die kontroles na die beste wete van die Genootskap gedoen is, kan die Genootskap egter nie verantwoordelik gehou word vir foutiewe inligting as gevolg van drukkersfoute of verkeerde inligting deur die telers verskaf nie.

Diere wat op hierdie veilings aangebied word, is onderwerp aan 'n proses van visuele inspeksie deur Keurders van Bonsmara SA en voldoen aan die Bonsmara Minimum Rasstandaarde soos bepaal deur die Genootskap.

Die Genootskap het egter GEEN beheer oor:

- Immunisering en gesondheidstatus van diere
- Dragtigheidstatus van koeie en verse
- Teelgeskiktheid van bulle
- Vrugbaarheidstatus, asook geslagsiektes en
- Kommersiële diere nie.

Aangesien bogenoemde nie val onder die bedoeling met Ouerskap inligting, Prestasiedata en Beraamde Teelwaardes nie, sorteer dit NIE onder die jurisdiksie van die bedoeling "Onder beskerming van Bonsmara SA" nie.



ANIMAL AND PEDIGREE INFORMATION

LOT 1 1 **THE RED CATTLE FARM** 2

3

ABC 150029 4
 2015-02-03 5
 SP 6

Parentage Sire Dam
 DNA ✓
 Genomic ✓

DEF 100066 P

7

8 DEF 050022

9 GHI 070076 HH(c)
 AGE/CALV. 14/10
 AVG. Wt/CALV. 92/10
 ICP 395

10

JKL 000077 P

11

ABC 080011
 AGE/CALV. 13/9
 AVG. Wt/CALV. 105/9
 ICP 417

12

MNO 030002
 AGE/CALV. 19/10
 AVG. Wt/CALV. 109/10
 ICP 407

- Lot Number
- Owner of the animal
- Herd's logo (if available)
- Animal Identification Number
- Birth date
- Herd book section - NFR / PEN / F0 / A / B / SP
- Four (4) generation pedigree
- Genomic testing - it is indicated with the GT logo
- Polled Status - the status will only be printed for animals that have been tested
- Parentage Verification - a green tick (✓) indicates that the sire and/or dam has been verified via either microsatellite (DNA), or Genomic testing
- QR Code - This code can be scanned with a smart device. It redirects to the animal's information on www.SABeefBulls.com where all information for the animal is available.
- Dam information
 - Age and Number of Calvings
 - Average Wean Index and Number of Calves Weaned
 - Intercalving Period

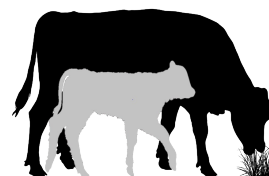
MYOSTATIN STATUS

The animal's status, if tested for myostatin variants, is indicated as follows:

- Not Tested
- 0 - Normal
- 1 - Heterozygous / Carrier of Double-Muscling gene
- 2 - Homozygous / Double-Muscled

LOGIX SELECTION VALUES

Calving Ease Value	Weaner Calf Value	Fertility Value	Maintenance Value	Cow Value	Growth Value	Carcass Value
109	98	111	99	101	98	103
1	2	3	4	5	6	7

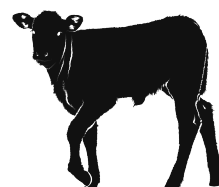


5 L♀ GIX Cow Value

Selection of:

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

- 1 Calving Ease Value EBVs Birth Direct & Maternal
- Calf Growth Value EBV Wean Direct
- 3 Fertility Value EBVs Cow & Heifer Fertility, EBV Longevity
- Milk Value EBV Wean Maternal
- 4 Maintenance Value EBVs Mature weight & Milk



2 L♀ GIX Weaner Calf Value

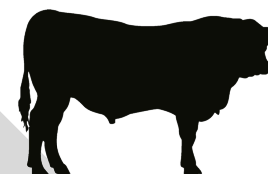
Selection of:

- Heavier weaning weights,
- with more milk,
- but restricted birth weight



7 L♀ GIX Carcass Value

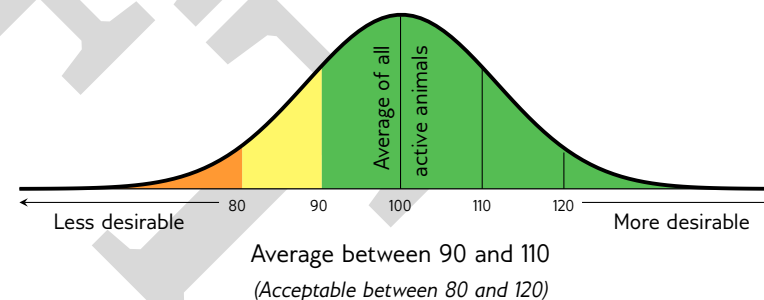
Selection for higher meat yield on carcass



6 L♀ GIX Growth Value

Selection of efficient growers on veld & in the feedlot

INTERPRETATION OF BREEDING VALUE INDICES



EXPLANATION OF BREEDING VALUES AND SELECTION VALUES

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

* Determined by own selection goal

GENETIC VALUES - BUILDING BLOCKS

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scrot. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
99	99	90	97	75	92	85	100	94	93	92	123	110	104	100	79
8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

PHENOTYPIC VALUES

Wean Index	365D Index	540D Index	ADG Index	FCR Index	Scrotum	LH
109	104	105	122	117	327	1.22
			16	17	11	24

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

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

COWS WITH CALVES

LOT 1

DKN 070333
2007-10-06
SP
AGE/CALV. 14/9
AVG. Wt/CALV. 106/9
ICP 373

DKN 020071



DKN 030070

AGE/CALV. 7/5
AVG. Wt/CALV. 100/4
ICP 379

Parentage Sire Dam

DNA

Genomic

AG 970011

VHD 960138

AGE/CALV. 11/7
AVG. Wt/CALV. 94/5
ICP 478

JDB 990035

DKN 000041

AGE/CALV. 8/2
AVG. Wt/CALV. 101/2
ICP 551

AG 930210

AG 940018
AGE/CALV. 9/6
AVG. Wt/CALV. 99/6

VHD 920028

ZIM K 0080
AGE/CALV. 15/8
AVG. Wt/CALV. 115/7

JJF 930050

JDB 930001
AGE/CALV. 10/7
AVG. Wt/CALV. 101/6

RGR 960067

VHD 960140
AGE/CALV. 12/8
AVG. Wt/CALV. 104/8

Calving Ease
Value
123

Weaner Calf
Value
104

Fertility
Value
116

Maintenance
Value
117

Cow Value
120

Growth
Value
90

Carcass
Value
82

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
117	87	110	99	109	116	107	80	83	80	85	88	90	87	93	94

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
95	-	103	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 2

DKN 150012
2015-04-09
SP
AGE/CALV. 7/1
AVG. Wt/CALV. -/-
ICP -

MMJ 070058



DKN 100323

AGE/CALV. 6/4
AVG. Wt/CALV. 101/4
ICP 467

Parentage Sire Dam

DNA

Genomic

AG 980338

MMJ 960356

AGE/CALV. 12/10
AVG. Wt/CALV. 104/8
ICP 359

AG J 0008

SER 040065

AGE/CALV. 10/7
AVG. Wt/CALV. 109/7
ICP 457

AG 930210

AG 920184
AGE/CALV. 11/9
AVG. Wt/CALV. 103/8

HJS 920041

MMJ L 0317
AGE/CALV. 33/8
AVG. Wt/CALV. 102/6

AG D 0103

AG X 0031
AGE/CALV. 17/12
AVG. Wt/CALV. 101/2

NFS 980248

SER 990024
AGE/CALV. 15/9
AVG. Wt/CALV. 118/6

Calving Ease
Value
98

Weaner Calf
Value
90

Fertility
Value
90

Maintenance
Value
106

Cow Value
88

Growth
Value
101

Carcass
Value
88

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
100	90	103	95	98	88	97	87	101	103	93	101	98	103	52	88

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
106	105	95	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

LOT 3

DKN 170022
2017-10-12
SP

DKN 130332



DKN 130334

AGE/CALV. 7/3
AVG. Wt/CALV. 107/2
ICP 378

Parentage Sire Dam

DNA

Genomic

LMR 050223

JHO 040086

AGE/CALV. 12/7
AVG. Wt/CALV. 97/7
ICP 431

LMR 050223

HJB 050021

AGE/CALV. 13/10
AVG. Wt/CALV. 102/10
ICP 408

AG 000279

LMR 020081
AGE/CALV. 5/1
AVG. Wt/CALV. 108/1

JHO 980123

JHO 980025
AGE/CALV. 9/5
AVG. Wt/CALV. 100/4

AG 000279

LMR 020081
AGE/CALV. 5/1
AVG. Wt/CALV. 108/1

AG 980338

LA 970063
AGE/CALV. 13/7
AVG. Wt/CALV. 97/6

Calving Ease
Value
102

Weaner Calf
Value
93

Fertility
Value
85

Maintenance
Value
107

Cow Value
88

Growth
Value
89

Carcass
Value
86

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
104	91	103	110	86	85	109	96	92	98	92	106	103	95	79	100

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
101	101	106	-	-	-

Myostatin

Q204X Not Tested

NT821 Not Tested

F94L Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

KOEIE MET KALWERS

LOT 4

DKN 100027
2010-09-08
SP
OUD/KALW. 11/4
GEM. SI/KALW. 107/3
TKP 427

AG 050439



LAR 070368
OUD/KALW. 7/4
GEM. SI/KALW. 101/4
TKP 447

AEJ 010189

AG 990119
OUD/KALW. 14/10
GEM. SI/KALW. 101/9
TKP 425

LAR 050023

LAR 030416
OUD/KALW. 13/9
GEM. SI/KALW. 103/9
TKP 424

AEJ 970106

AEJ 900002
OUD/KALW. 14/10
GEM. SI/KALW. 102/10

AG 950023

AG 970024
OUD/KALW. 16/14
GEM. SI/KALW. 103/14

LAR 010297

LAR 970059
OUD/KALW. 14/9
GEM. SI/KALW. 109/8

LAR 000147

LAR 980273
OUD/KALW. 5/3
GEM. SI/KALW. 96/3

Geboortegemak
Waarde
96

Speenkalv
Waarde
94

Vrugbaarheids-
waarde
79

Onderhouds-
waarde
119

Koeiwaarde
86

Groei-
waarde
90

Karkas-
waarde
89

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
99	91	102	119	77	97	95	93	92	88	84	92	93	92	103	97

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
108	99	-	-	-	-

Mioستاتien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

LOT 5

DOMAIN BONSMARA STOET

DKN 100058
2010-11-18
SP
OUD/KALW. 11/9
GEM. SI/KALW. 96/7
TKP 392

SLH 000066



DKN 050303
OUD/KALW. 11/5
GEM. SI/KALW. 107/4
TKP 469

AG 950292

SLH 980035
OUD/KALW. 13/6
GEM. SI/KALW. 100/5
TKP 459

DNN 010207

DKN 030003
OUD/KALW. 13/10
GEM. SI/KALW. 100/10
TKP 450

AG 920046

AG 910155
OUD/KALW. 17/14
GEM. SI/KALW. 103/13

AG 900061

DFM N 0009
OUD/KALW. 16/14
GEM. SI/KALW. 104/12

GB 920009

GB 940103
OUD/KALW. 10/8
GEM. SI/KALW. 98/8

AG 980022

RGR 950026
OUD/KALW. 26/9
GEM. SI/KALW. 99/8

Geboortegemak
Waarde
100

Speenkalv
Waarde
71

Vrugbaarheids-
waarde
96

Onderhouds-
waarde
95

Koeiwaarde
76

Groei-
waarde
84

Karkas-
waarde
77

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
102	80	94	93	100	94	97	82	83	91	104	93	89	79	93	109

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
103	106	-	-	-	-

Mioستاتien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

LOT 6

DKN 150024
2015-10-15
SP

LMR 050223



DKN 120075
OUD/KALW. 4/2
GEM. SI/KALW. 112/2
TKP 347

AG 000279

LMR 020081
OUD/KALW. 5/1
GEM. SI/KALW. 108/1
TKP -

DKN 080072

DKN 080100
OUD/KALW. 6/4
GEM. SI/KALW. 94/2
TKP 368

AG 970329

AG 950046
OUD/KALW. 8/5
GEM. SI/KALW. 102/5

LMR 940078

LMR 990036
OUD/KALW. 10/6
GEM. SI/KALW. 107/6

AG 050098

DKN 060135
OUD/KALW. 5/1
GEM. SI/KALW. 98/1

DKN 020049

DKN 990041
OUD/KALW. 13/9
GEM. SI/KALW. 98/9

Geboortegemak
Waarde
114

Speenkalv
Waarde
84

Vrugbaarheids-
waarde
85

Onderhouds-
waarde
96

Koeiwaarde
82

Groei-
waarde
94

Karkas-
waarde
90

Kalf en Moeder			Vrugbaarheid				Na-Speen Groei			Raam			Karkas		
Geb. Dir.	Spn. Dir.	Spn. Mat.	Skr. Omtr.	Vers Vrugb.	Koei Vrugb.	Lankl.	Na-Speen	GDT	VOV	Volw. Gewig	Hoogte	Lengte	OSO	Vet	Mar
114	83	102	111	97	82	94	86	93	98	102	97	99	98	89	107

Spn. Indeks	365D Indeks	540D Indeks	GDT Indeks	VOV Indeks	LH
106	102	85	-	-	-

Mioستاتien	
Q204X	Nie Getoets
NT821	Nie Getoets
F94L	Nie Getoets

OPMERKINGS:

LOGIX EBV Analiese: 2022-07-18

PREGNANT HEIFERS

LOT 7

DOMAIN BONSMARA STOET

DKM

DKN 200009
2020-04-14
A

Parentage Sire Dam

DNA

Genomic

MULTIPLE SIRES



DKN 150314

AGE/CALV. 6/2
AVG. Wt/CALV. 100/2
ICP 550

DKN 090330

DKN 090302

AGE/CALV. 9/6
AVG. Wt/CALV. 104/5
ICP 369

LAR 030318

DKN 010138

AGE/CALV. 8/5
AVG. Wt/CALV. 103/4

PER 040022

SER 040080

AGE/CALV. 10/7
AVG. Wt/CALV. 100/7

Calving Ease
Value
99

Weaner Calf
Value
73

Fertility
Value
88

Maintenance
Value
106

Cow Value
76

Growth
Value
-

Carcass
Value
71

Calf and Mother			Fertility				Post-Wean Growth			Frame			Carcass		
Birth Dir.	Wean Dir.	Wean Mat.	Scr. Circ.	Heifer Fert.	Cow Fert.	Longev.	Post Wean	ADG	FCR	Mature Weight	Height	Length	EMA	Fat	Mar
104	74	108	87	102	85	89	92	80	86	93	87	84	76	88	90

Wean Index	365D Index	540D Index	ADG Index	FCR Index	LH
96	97	108	-	-	-

Myostatin	
Q204X	Not Tested
NT821	Not Tested
F94L	Not Tested

REMARKS:

LOGIX EBV Analysis: 2022-07-18

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				33	188	-	48.7	-	-	1.04 0.46	-0.21 -0.00	13.9 7.1	3.9 4.9	23 16	10 3	101 48	-48 -29	10.3 11.8	-3	6	102	-	102	104	4.0	101
1	DKN 070333	F	SP	29	197	-	-	-	-	-0.70	-1.25	7.8	6.9	12	-6	17	-2	9.8	-9	2	95	-	99	100	5	107
2	DKN 150012	F	SP	32	183	-	45.5	-	-	1.04	0.19	9.4	4.8	15	2	104	-55	5.9	2	12	106	-	95	101	4	110
3	DKN 170022	F	SP	35	219	-	42.4	-	-	0.64	0.13	9.9	4.8	23	1	62	-44	18.2	6	19	101	-	110	107	3	100
4	DKN 100027	F	SP	28	207	-	-	-	-	1.18	0.31	9.8	4.6	19	-8	64	-20	25.3	-6	6	108	-	119	101	4	96
5	DKN 100058	F	SP	32	214	-	-	-	-	0.84	0.13	4.7	2.3	10	14	20	-27	4.5	-5	-1	103	-	93	107	5	87
6	DKN 150024	F	SP	30	194	-	58.2	-	-	-0.45	-0.14	6.2	4.6	14	13	66	-42	19.2	-2	14	106	-	111	112	2	124
7	DKN 200009	F	A	44	96	-	-	-	-	0.66	0.60	2.2	6.2	19	2	4	-16	-6	-10	-7	96	-	87	100	2	86

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 / Number of calvings	AGE. / CALV.	OOD. / KALF.	Ouderdom in jaar / Aantal kalwings
Average Wean index / Number of calves weaned	Ave WI / CALV.	GEM SI / KALF.	Gemiddelde speen indeks / Aantal kalwers gespeen
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)	Homosigotiets Poena (Celtic toets)
Heterozygous Polled (Celtic test)	Pp(c)	Pp(c)	Heterosigoties Poena (Celtic toets)
Phenotypically Polled	P	P	Fenotopies Poena
Intercalving Period	ICP	TKP	Tussen-Kalf Periode
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-spijse vet)
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
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
Cow-Calf Birth Ratio	CCG	KKG	Koei-Kalf Geboorte Verhouding
Cow-Calf Wean Ratio	CCW	KKS	Koei-Kalf Speen Verhouding
Average Weaning Index	Avg. Wean Index	Gem. Spn. Indeks	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