

**EXPLANATION OF ABBREVIATIONS IN CATALOGUE**

**VERDUIDELIKING VAN AFKORTINGS IN KATALOGUS**

	DIRECT CALF TRAITS	DIREKTE KALF EIENSKAPPE	Kalf eienskappe
Calf traits	DIRECT CALF TRAITS	DIREKTE KALF EIENSKAPPE	Kalf eienskappe
Daughter traits	DAUGHTER TRAITS	DOGTER EIENSKAPPE	Dogter eienskappe
Growth traits	GROWTH	GROEI	Groei eienskappe
Efficiency traits	EFF	DOEL	Doeltreffendheids eienskappe
Reproduction traits	REPRODUCTION	REPRODUKSIE	Reproduksie eienskappe
Body measurements	MEASURE	MATES	Liggaamsmates
Lot number	Lot	Lot	Lotnommer
Ratio	R:	V:	Verhouding
Identification number	ID	ID	Identifikasienommer
Generation/Section of Herdbook	Gen	Gen	Generasie/Afdeling van kuddeboek
Weight in kilogram	Wgt kg	Gew kg	Gewig in kilogram
Index	Ind	Ind	Indeks
Accuracy of breeding value	Acc	Akk	Akkuraatheid van teelwaarde
Birth direct (kg)	Birth Dir	Geb Dir	Geboorte direk (kg)
Birth maternal (kg)	Birth Mat	Geb Mat	Geboorte maternaal (kg)
Wean direct (kg)	Wean Dir	Speen Dir	Speen direk (kg)
Wean maternal (kg)	Wean Mat	Speen Mat	Speen maternaal (kg)
Mature weight (kg)	Mature Wgt	Volw Gew	Volwasse gewig (kg)
365 Days (kg)	365d	365d	365 Dae (kg)
540 Days (kg)	540d	540d	540 Dae (kg)
Average daily gain (g/day)	ADG	GDT	Gemiddelde daaglikse toename (g/dag)
Feed conversion ratio	FCR	VOV	Voeromsetverhouding
Scrotal circumference (mm)	SC	SO	Skrotum omvang (mm)
Age First Calving	AFC	OEK	Ouderdom Eerste Kalwing
Inter Calving Period	ICP	TKP	Tussen Kalf Periode
Height (mm)	Hgt	Hgt	Hoogte (mm)
Length (mm)	Lgt	Lgt	Lengte (mm)
Length : Height ratio	LHR	HLV	Lengte : Hoogte verhouding
Birth weight : Cow weight ratio	BWR	GGV	Geboortegewig : Koeigewig verhouding
Wean weight : Cow weight ratio	WWR	SGV	Speengewig : Koeigewig verhouding
Age in years and months / Number of calvings	Age / Calv	Oud / Kalw	Ouderdom in jare en maande / Aantal kalwings
Average Wean index / Number of calves	Ave WI / Calf	Gem SI / Kalf	Gemiddelde Speenindeks / Aantal kalwers
Reproduction index	R.I.	R.I.	Reproduksie Indeks
Polled	Polled	Poena	Poena
Post Wean 365 days & Post Wean 540 days	PW365 & PW540	NS365 & NS540	Naspeen 365 dae & Naspeen 540 dae
Growth test & Growth test group	GT & GTg	GT & GTg	Groei Toets & Groeitoets groep
Central test	CT	ST	Sentrale toets
Ouerskap Verifikasie	OV	PV	Parentage Verification
Genomies Getoets	GT	GT	Genomically Tested
Homosigoties Poena (Celtic Toets)	PP(c)	PP(c)	Homozygous Polled (Celtic Test)
Heterosigoties Poena (Celtic Toets)	Pp(c)	Pp(c)	Heterozygous Polled (Celtic Test)
Beide Ouers Geverifieer	PV	PV	Both Parents Verified
Sire Geverifieer	SV	SV	Sire Verified
Dam Geverifieer	DV	DV	Dam Verified

Lot	Seller	ID POLLED Gen	PARENTS		Test	Breeding Value Indexes											Semen Users	Breeder Own Remarks			
			SIRE GV PV	DAM GV PV		Genomic Tested DNA	Birth Dir Acc	Wean Dir Acc	Birth Mat Acc	Wean Mat Acc	Mat Wgt Acc	Post Wean Acc	ADG Acc	FCR Acc	SC Acc	Hgt Acc			Lgt Acc	LHR	BWR
					Birth Date	Wgt kg	Wgt kg	Ind	kg	kg	kg	365d Ind	540d Ind	Ind	Ind	(mm)	(mm)	(mm)			

## BULLS


1	C. CILLIERS	CCW 170120 P B	MCU 140023	GT	<b>66</b>	<b>107</b>	<b>102</b>	<b>111</b>	<b>114</b>	<b>97</b>	<b>100</b>	<b>102</b>	<b>99</b>	<b>109</b>	<b>107</b>	1.15		
			P		4.65	16.8	-0.28	6.9	26.0	19.4	97	-51	8.7	9	24	8.98		
			CCW 090122	15.11.17	44	215	111			-		90	-	329	1127	1296	44.7	
2	SEYFFNI BONSMARASTOET	JSS 170015 SP	HP 090017	PW540	<b>92</b>	<b>103</b>	<b>104</b>	<b>104</b>	<b>106</b>	<b>94</b>	<b>98</b>	<b>99</b>	<b>99</b>	<b>92</b>	<b>100</b>	-		
					1.83	15.0	-0.37	5.0	17.0	17.7	87	-45	8.5	-5	15	8.58		
			JSS 100015	13.09.17	40	221	107			96	98	-	-	-	-	46.6		Skrotum : 44cm
3	C. CILLIERS	CCW 170073 SP	CCW 130038	GT	<b>110</b>	<b>93</b>	<b>113</b>	<b>100</b>	<b>92</b>	<b>95</b>	<b>101</b>	<b>93</b>	<b>105</b>	<b>96</b>	<b>100</b>	1.18		
					-0.09	10.3	-0.78	3.7	1.0	18.0	103	-32	14.1	-2	14	8.36		
			CCW 140024	03.10.17	29	215	106			-		119	-	344	1145	1346	61.1	
4	C. CILLIERS	CCW 160118 SP	GBS 080132	GT	<b>92</b>	<b>96</b>	<b>102</b>	<b>95</b>	<b>99</b>	<b>96</b>	<b>106</b>	<b>100</b>	<b>115</b>	<b>112</b>	<b>107</b>	1.13		
			<input checked="" type="checkbox"/>		1.89	11.7	-0.30	2.5	9.0	19.0	125	-46	22.1	11	24	6.54		
			CCW 110020	31.12.16	35	208	92			-		109	-	365	1159	1311	42.9	
5	SEYFFNI BONSMARASTOET	JSS 170004 SP	GJS 070029	PW540	<b>93</b>	<b>94</b>	<b>97</b>	<b>103</b>	<b>92</b>	<b>95</b>	<b>99</b>	<b>101</b>	<b>103</b>	<b>92</b>	<b>94</b>	-		
					1.75	10.7	-0.04	4.7	1.0	18.5	91	-49	12.0	-5	7	9.22		
			JSS 100009	03.04.17	38	177	101			114	109	-	-	-	-	-		Skrotum : 43cm
6	C. CILLIERS	CCW 170061 P SP	MCU 140023	GT	<b>77</b>	<b>109</b>	<b>116</b>	<b>97</b>	<b>118</b>	<b>98</b>	<b>99</b>	<b>99</b>	<b>102</b>	<b>100</b>	<b>106</b>	1.19		
			P		3.45	17.5	-0.93	3.1	30.0	20.1	94	-44	11.1	1	23	7.63		
			CCW 130051	23.09.17	38	274	106			-		92	-	342	1150	1370	58.8	

1.02	13.4	-0.19	3.9	10	21.8	97	-46	9.7	2	14
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**Lot 1**

**CCW 170120 P**  
SPN Mat. 111

**MCU 140023 P**  
SPN Mat. 95



**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**  
AFC 27 SPN Mat. 86  
ICP 430 Age/Calv. 9/7  
Avg. Wl/Calf 95/6

**BHE 040215**  
SPN Mat. 105

**CCW 970012**  
AFC \* SPN Mat. 128  
ICP 367 Age/Calv. \*/11  
Avg. Wl/Calf 109/11

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**RCO 980037**  
SPN Mat. 70


**LDW 900052**  
SPN Mat. 128

AFC 38 SPN Mat. 123  
ICP 452 Age/Calv. 9/6  
RI 92 Avg. Wl/Calf 107/6

**Lot 2** Skrotum : 44cm

**JSS 170015**  
SPN Mat. 104

**HP 090017**  
SPN Mat. 96



**JSS 100015**  
AFC 36 SPN Mat. 116  
ICP 450 Age/Calv. 9/6  
RI 95 Avg. Wl/Calf 106/5

**ZAK 030082**  
SPN Mat. 67

**Elite-Gold**

**HP 020006**  
AFC 37 SPN Mat. 107  
ICP 369 Age/Calv. 15/13  
Avg. Wl/Calf 100/11

**JSS 050017**  
SPN Mat. 112

**JSS 070028**  
AFC 36 SPN Mat. 99  
ICP 607 Age/Calv. 11/6  
Avg. Wl/Calf 102/6

**LAR 000017**  
SPN Mat. 70

**ZAK 990036**  
SPN Mat. 103

**HP 960015**  
SPN Mat. 84

**HP 990165**  
SPN Mat. 93

**FCT 000065**  
SPN Mat. 83

**BHE 990190**  
SPN Mat. 132


**RCO 980189**  
SPN Mat. 60

**GBS 990004**  
SPN Mat. 96

**Lot 3**

**CCW 170073**  
SPN Mat. 100

**CCW 130038**  
SPN Mat. 110



**CCW 140024**  
AFC 37 SPN Mat. 88  
ICP 493 Age/Calv. 6/3  
RI 88 Avg. Wl/Calf 108/2

**FCT 080201**  
SPN Mat. 108

**Elite-Silver**

**FCT 050044**  
AFC 30 SPN Mat. 112  
ICP 398 Age/Calv. 8/6  
Avg. Wl/Calf 106/6

**RCO 980037**  
SPN Mat. 70

**CCW 100005**  
AFC 35 SPN Mat. 100  
ICP 571 Age/Calv. 5/2  
Avg. Wl/Calf 102/2

**WAT 050342**  
SPN Mat. 91

**EI 010452**  
SPN Mat. 154

**BG 000081**  
SPN Mat. 115

**FCT 980182**  
SPN Mat. 75

**TBR 910704**  
SPN Mat. 77

**RCO 950238**  
SPN Mat. 67


**FCT 020082**  
SPN Mat. 99

**CCW 050044**  
SPN Mat. 100

**Lot 4**

**CCW 160118**  
SPN Mat. 95

**GBS 080132**  
SPN Mat. 111



**CCW 110020**  
AFC 33 SPN Mat. 76  
ICP 450 Age/Calv. 8/5  
RI 98 Avg. Wl/Calf 100/4

**GBS 060059**  
SPN Mat. 104

**GBS 050134**  
AFC 38 SPN Mat. 99  
ICP 358 Age/Calv. 9/7  
Avg. Wl/Calf 100/7

**HDT 070086**  
SPN Mat. 76

**CCW 050068**  
AFC 36 SPN Mat. 75  
ICP 433 Age/Calv. 12/9  
Avg. Wl/Calf 100/9

**JJF 970098 P**  
SPN Mat. 92

**GBS 980105**  
SPN Mat. 118

**GBS 020067**  
SPN Mat. 81

**GBS 930090**  
SPN Mat. 115

**LAR 010234**  
SPN Mat. 67

**HDT 020088 P**  
SPN Mat. 97


**HTC 990018**  
SPN Mat. 82

**GBS 930081**  
SPN Mat. 91

**Lot 5** Skrotum : 43cm

**JSS 170004**  
SPN Mat. 103

**GJS 070029**  
SPN Mat. 95



**JSS 100009**  
AFC 36 SPN Mat. 106  
ICP 563 Age/Calv. 9/5  
RI 78 Avg. Wl/Calf 98/4

**AG 030218**  
SPN Mat. 80

**GJS 990026**  
AFC 36 SPN Mat. 114  
ICP 432 Age/Calv. 9/6  
Avg. Wl/Calf 111/5

**JSS 050017**  
SPN Mat. 112

**JSS 070036**  
AFC 34 SPN Mat. 104  
ICP 616 Age/Calv. 10/5  
Avg. Wl/Calf 106/5

**RCO 000091**  
SPN Mat. 69

**AG 980029**  
SPN Mat. 103

**EI 950129**  
SPN Mat. 95

**MJS 940024**  
SPN Mat. 83

**FCT 000065**  
SPN Mat. 83

**BHE 990190**  
SPN Mat. 132


**JJF 020019**  
SPN Mat. 55

**BHE 040097**  
SPN Mat. 116

**Lot 6**

**CCW 170061 P**  
SPN Mat. 97

**MCU 140023 P**  
SPN Mat. 95



**CCW 130051**  
AFC 36 SPN Mat. 102  
ICP 436 Age/Calv. 7/4  
RI 96 Avg. Wl/Calf 109/4

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**  
AFC 27 SPN Mat. 86  
ICP 430 Age/Calv. 9/7  
Avg. Wl/Calf 95/6

**CCW 080124**  
SPN Mat. 75

**CCW 040076**  
AFC 34 SPN Mat. 98  
ICP 429 Age/Calv. 10/7  
Avg. Wl/Calf 96/6

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**GBS 050130**  
SPN Mat. 83

**GBS 060061**  
SPN Mat. 75

**CCW 020006**  
SPN Mat. 111

**CCW 000015**  
SPN Mat. 94

Lot	Verkoper	ID POENA Gen	OUERS VADER GV OV MOEDER GV OV	Toets Genomies Getoets DNS Geb. dat.	DIREKTE KALF EIENSKAPPE					DOGTER EIENSKAPPE			GROEI		DOEL	REP	MATES	V:	Semen Gebruikers	Gebruiker Eie Opmerkings
					Nageslag Geboorte- gewig	Nageslag Speengewig	Gemak van Kalwing	Melk prod.	Volwas- se Gewig	Naspeen- gewig	Daaglikse Toename	Voer- omset	Hoogte & Lengte							
Teelwaarde indekse																				
					Geb Dir	Speen Dir		Geb Mat	Speen Mat	Volw Gew	Naspeen	GDT	VOV	SO	Hgt	Lgt	LHV	GGV	SGV	
					Akk	Akk		Akk	Akk	Akk	Akk	Akk	Akk	Akk	Akk	Akk	Akk	Akk	Akk	
					Gew kg	Gew kg	Ind	kg	kg	kg	365d Ind	540d Ind	Ind	Ind	(mm)	(mm)	(mm)			

**BULLE**

7	C. CILLIERS	CCW 170047	MCU 140023	GT	<b>91</b>	<b>105</b>		<b>98</b>	<b>105</b>	<b>118</b>	<b>96</b>	<b>98</b>	<b>93</b>	<b>124</b>	<b>110</b>	<b>116</b>	1.2		
			P		2.01	15.8		-0.09	5.4	30.0	18.8	87	-32	28.8	10	37	6.97		
			CCW 110080	06.09.17	35	267	<b>105</b>					-		<b>107</b>	-	395	1172	1411	53.4
8	SEYFFNI BONSMARASTOET	JSS 170017	GJS 070029	NS540	<b>101</b>	<b>99</b>		<b>108</b>	<b>98</b>	<b>98</b>	<b>88</b>	<b>102</b>	<b>103</b>	<b>105</b>	<b>97</b>	<b>101</b>	-		
			P		0.90	13.0		-0.54	3.2	8.0	13.3	105	-52	13.7	-1	15	8.11		
			JSS 080004	01.10.17	36	229	<b>114</b>					99	102	-	-	-	-	48.2	
9	C. CILLIERS	CCW 170051	MCU 140023	GT	<b>98</b>	<b>92</b>		<b>137</b>	<b>86</b>	<b>115</b>	<b>83</b>	<b>92</b>	<b>94</b>	<b>97</b>	<b>85</b>	<b>99</b>	1.2		
			P		1.21	9.6		-1.87	0.0	26.0	10.1	62	-33	7.5	-11	13	5.82		
			CCW 040046	13.09.17	29	246	<b>98</b>					-		<b>93</b>	-	348	1126	1355	47.4
10	C. CILLIERS	CCW 170059	MCU 140023	GT	<b>98</b>	<b>102</b>		<b>111</b>	<b>90</b>	<b>116</b>	<b>97</b>	<b>105</b>	<b>97</b>	<b>119</b>	<b>103</b>	<b>108</b>	1.17		
			P		1.20	14.3		-0.70	0.9	28.0	19.6	118	-39	24.7	4	26	7.14		
			CCW 090118	21.09.17	33	263	<b>104</b>					-		<b>105</b>	-	369	1189	1389	54
11	C. CILLIERS	CCW 170037	MCU 140023	GT	<b>77</b>	<b>108</b>		<b>109</b>	<b>93</b>	<b>122</b>	<b>103</b>	<b>114</b>	<b>106</b>	<b>110</b>	<b>114</b>	<b>116</b>	1.17		
			P		3.42	17.0		-0.60	1.9	35.0	24.2	162	-59	17.5	13	37	7.88		
			CCW 130029	23.08.17	35	245	<b>95</b>					-		<b>98</b>	-	352	1176	1373	48.9
12	SEYFFNI BONSMARASTOET	JSS 170022	HP 090017	NS540	<b>110</b>	<b>91</b>		<b>85</b>	<b>90</b>	<b>109</b>	<b>91</b>	<b>85</b>	<b>90</b>	<b>93</b>	<b>82</b>	<b>91</b>	-		
			P		-0.05	9.4		0.49	1.1	19.0	15.8	27	-25	3.7	-13	2	7.14		
			JSS 070015	21.10.17	34	188	<b>91</b>					103	103	-	-	-	-	33.8	

# BONSTELAAR BEESTERLENGTOESTAP VAN SA


Saamgestel deur die Suid-Afrikaanse Stamboek- en Veeverbeteringsvereniging

Veilingsdatum: 28/08/2020  
Data soos op 05/08/2020 12:49:55

**Lot 7**

**CCW 170047**  
SPN Mat. 105

**MCU 140023 P**  
SPN Mat. 95



**CCW 110080**

OEK 37 SPN Mat. 121  
TKP 445 Oud/Kalw. 8/5  
RI 94 Gem. Sl/Kalf 102/4

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**

OEK 27 SPN Mat. 86  
TKP 430 Oud/Kalw. 9/7  
Gem. Sl/Kalf 95/6

**CAM 070141**  
SPN Mat. 109

**CCW 080098**

OEK 36 SPN Mat. 109  
TKP Oud/Kalw. 3/1  
Gem. Sl/Kalf 106/1

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**AG 030418**  
SPN Mat. 92

**CAM 040136**  
SPN Mat. 131


**MRW 030176**  
SPN Mat. 113

**CCW 000015**  
SPN Mat. 94

**Lot 8** Skrotum : 42cm

**JSS 170017**  
SPN Mat. 98

**GJS 070029**  
SPN Mat. 95



**JSS 080004**

OEK 26 SPN Mat. 110  
TKP 473 Oud/Kalw. 11/8  
RI 99 Gem. Sl/Kalf 101/8

**AG 030218**  
SPN Mat. 80

**GJS 990026**

OEK 36 SPN Mat. 114  
TKP 432 Oud/Kalw. 9/6  
Gem. Sl/Kalf 111/5

**JSS 050017**  
SPN Mat. 112

**BHE 000026**

OEK 30 SPN Mat. 116  
TKP 464 Oud/Kalw. 13/9  
Gem. Sl/Kalf 105/7

**RCO 000091**  
SPN Mat. 69

**AG 980029**  
SPN Mat. 103

**EI 950129**  
SPN Mat. 95

**MJS 940024**  
SPN Mat. 83

**FCT 000065**  
SPN Mat. 83

**BHE 990190**  
SPN Mat. 132


**AG 940139**  
SPN Mat. 104

**BHE 970120**  
SPN Mat. 106

**Lot 9**

**CCW 170051 P**  
SPN Mat. 86

**MCU 140023 P**  
SPN Mat. 95



**CCW 040046**

OEK 35 SPN Mat. 83  
TKP 405 Oud/Kalw. 14/11  
RI 104 Gem. Sl/Kalf 96/11

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**

OEK 27 SPN Mat. 86  
TKP 430 Oud/Kalw. 9/7  
Gem. Sl/Kalf 95/6

**RCO 000292**  
SPN Mat. 91

**CCW 990014**

OEK 36 SPN Mat. 96  
TKP 427 Oud/Kalw. 10/7  
Gem. Sl/Kalf 108/7

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**RCO 930139**  
SPN Mat. 129

**RCO N 0133**  
SPN Mat. 94


**IVY L 0320**  
SPN Mat. 85

**GBS 930081**  
SPN Mat. 91

**Lot 10**

**CCW 170059 P**  
SPN Mat. 90

**MCU 140023 P**  
SPN Mat. 95



**CCW 090118**

OEK 38 SPN Mat. 87  
TKP 412 Oud/Kalw. 10/7  
RI 100 Gem. Sl/Kalf 102/7

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**

OEK 27 SPN Mat. 86  
TKP 430 Oud/Kalw. 9/7  
Gem. Sl/Kalf 95/6

**TGR 050060**  
SPN Mat. 52

**BHE 990103**

OEK 32 SPN Mat. 103  
TKP 410 Oud/Kalw. 12/9  
Gem. Sl/Kalf 103/9

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**AEJ 010189**  
SPN Mat. 62

**AG 990210**  
SPN Mat. 81


**AG J 0008**  
SPN Mat. 88

**BHE 940105**  
SPN Mat. 106

**Lot 11**

**CCW 170037 P**  
SPN Mat. 93

**MCU 140023 P**  
SPN Mat. 95



**CCW 130029**

OEK 34 SPN Mat. 92  
TKP 457 Oud/Kalw. 7/4  
RI 95 Gem. Sl/Kalf 99/4

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**

OEK 27 SPN Mat. 86  
TKP 430 Oud/Kalw. 9/7  
Gem. Sl/Kalf 95/6

**JMP 080214**  
SPN Mat. 104  
Brons

**CCW 060043**

OEK 36 SPN Mat. 90  
TKP 426 Oud/Kalw. 6/4  
Gem. Sl/Kalf 97/4

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**JMP 050276**  
SPN Mat. 83

**JMP 050120**  
SPN Mat. 117


**EI 980080**  
SPN Mat. 88

**CCW 030029**  
SPN Mat. 103

**Lot 12** Skrotum : 38cm

**JSS 170022**  
SPN Mat. 90

**HP 090017**  
SPN Mat. 96



**JSS 070015**

OEK 36 SPN Mat. 82  
TKP 517 Oud/Kalw. 10/6  
RI 84 Gem. Sl/Kalf 96/5

**ZAK 030082**  
SPN Mat. 67

Elite-Goud

**HP 020006**

OEK 37 SPN Mat. 107  
TKP 369 Oud/Kalw. 15/13  
Gem. Sl/Kalf 100/11

**RCO 980189**  
SPN Mat. 60

**GBS 020179**

OEK 26 SPN Mat. 98  
TKP 456 Oud/Kalw. 11/8  
Gem. Sl/Kalf 109/6

**LAR 000017**  
SPN Mat. 70

**ZAK 990036**  
SPN Mat. 103

**HP 960015**  
SPN Mat. 84

**HP 990165**  
SPN Mat. 93

**RCO 910089**  
SPN Mat. 59

**RCO 920095**  
SPN Mat. 93

**GBS 000030**  
SPN Mat. 112

**GBS 980011**  
SPN Mat. 79

Lot	Seller	ID POLLED Gen	PARENTS		Test Genomic Tested DNA Birth Date	Breeding Value Indexes					MEASUREMENTS					R:	Semen Users	Breeder Own Remarks			
			SIRE GV PV	DAM GV PV		DIRECT CALF TRAITS		DAUGHTER TRAITS			GROWTH		EFF.	REP	MEASUREMENTS						
			Birth Dir Acc	Wean Dir Acc		Birth Mat Acc	Wean Mat Acc	Mat Wgt Acc	Post Wean Acc	ADG Acc	FCR Acc	SC Acc	Hgt Acc	Lgt Acc	LHR				BWR	WWR	
						Progeny Birth Weight	Progeny Wean Weight	Ease of Calving	Milk prod.	Mature Weight	Post Wean Weight	Daily Gain	Feed Conv		Height & Length						
						Wgt kg	Wgt kg	Ind	kg	kg	kg	365d Ind	540d Ind	Ind	Ind	(mm)	(mm)	(mm)			

## BULLS

13	C. CILLIERS	CCW 170085 SP	CCW 130038	GT	<b>108</b>	<b>86</b>	<b>97</b>	<b>100</b>	<b>99</b>	<b>92</b>	<b>98</b>	<b>87</b>	<b>103</b>	<b>101</b>	<b>104</b>	1.17		
			CCW 140089		0.12 75	7.0 70	-0.03 45	3.8 48	8.0 38	16.1 60	86 63	-18 22	12.0 72	2 74	20 71	8.45		
				09.10.17	31	197	<b>95</b>				-		<b>118</b>	-	337	1157	1359	58.1
14	C. CILLIERS	CCW 180014 SP	MCU 140023 P	PW540	<b>76</b>	<b>105</b>	<b>107</b>	<b>104</b>	<b>117</b>	<b>104</b>	<b>112</b>	<b>102</b>	<b>108</b>	<b>104</b>	<b>112</b>	-		
			CCW 110044		3.59 76	15.6 73	-0.50 47	5.0 55	29.0 40	24.5 67	151 52	-51 38	16.5 55	4 56	31 55	7.52		
				28.03.18	41	178	<b>96</b>				103	108	-	-	-	-	40.4	
15	C. CILLIERS	CCW 170041 SP	JPL 120054 P	GT	<b>115</b>	<b>86</b>	<b>85</b>	<b>84</b>	<b>92</b>	<b>82</b>	<b>93</b>	<b>97</b>	<b>104</b>	<b>96</b>	<b>96</b>	1.17		
			CCW 110054		-0.61 76	7.1 72	0.51 52	-0.7 56	1.0 46	9.3 63	64 66	-40 24	12.5 74	-1 75	9 72	7.85		
				01.09.17	31	220	<b>99</b>				-		<b>107</b>	-	349	1150	1348	55.4
16	SEYFFNI BONSMARASTOET	JSS 170021 SP	LAR 080252	PW540	<b>96</b>	<b>104</b>	<b>101</b>	<b>95</b>	<b>92</b>	<b>107</b>	<b>104</b>	<b>101</b>	<b>113</b>	<b>99</b>	<b>103</b>	-		
			JSS 140018		1.47 75	15.2 70	-0.23 49	2.6 50	1.0 37	26.9 66	114 49	-48 21	20.5 51	1 52	18 51	11.22		
				17.10.17	33	201	<b>99</b>				98	97	-	-	-	-	49.6	
17	C. CILLIERS	CCW 170058 SP	JPL 120054 P	GT	<b>108</b>	<b>90</b>	<b>84</b>	<b>79</b>	<b>95</b>	<b>89</b>	<b>102</b>	<b>98</b>	<b>119</b>	<b>114</b>	<b>106</b>	1.17		
			CCW 110091		0.16 76	8.8 72	0.54 52	-2.0 56	4.0 47	13.8 63	108 66	-43 25	24.8 74	13 76	23 73	6.61		
				20.09.17	31	225	<b>101</b>				-		<b>114</b>	-	379	1199	1398	57
18	C. CILLIERS	CCW 170069 SP	MCU 140017 P	GT	<b>121</b>	<b>88</b>	<b>126</b>	<b>101</b>	<b>100</b>	<b>84</b>	<b>87</b>	<b>94</b>	<b>103</b>	<b>81</b>	<b>90</b>	1.16		
			CCW 140072	DNA	-1.17 75	7.6 70	-1.36 44	4.1 48	10.0 38	10.5 58	35 64	-33 19	12.4 73	-15 75	0 72	7.87		
				29.09.17	28	218	<b>108</b>				-		<b>101</b>	-	364	1123	1303	59.2



**Lot 13**

**CCW 170085**  
SPN Mat. 100

**CCW 130038**  
SPN Mat. 110

**CCW 140089**  
AFC 35 SPN Mat. 85  
ICP 411 Age/Calv. 5/3  
RI 99 Avg. WI/Calf 98/2

**FCT 080201**  
SPN Mat. 108

Elite-Silver

**FCT 050044**  
AFC 30 SPN Mat. 112  
ICP 398 Age/Calv. 8/6  
Avg. WI/Calf 106/6

**MCU 110122 P**  
SPN Mat. 85

**CCW 100078**  
AFC 35 SPN Mat. 92  
ICP 386 Age/Calv. 4/2  
Avg. WI/Calf 103/2

**WAT 050342**  
SPN Mat. 91  
**EI 010452**  
SPN Mat. 154  
**BG 000081**  
SPN Mat. 115  
**FCT 980182**  
SPN Mat. 75  
**MCU 070007 P**  
SPN Mat. 99  
**MCU 080082 P**  
SPN Mat. 72  
**PAD 060051**  
SPN Mat. 91  
**CCW 040126**  
SPN Mat. 107

**Lot 14**

**CCW 180014**  
SPN Mat. 104

**MCU 140023 P**  
SPN Mat. 95

**CCW 110044**  
AFC 37 SPN Mat. 110  
ICP 419 Age/Calv. 8/5  
RI 98 Avg. WI/Calf 102/5

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**  
AFC 27 SPN Mat. 86  
ICP 430 Age/Calv. 9/7  
Avg. WI/Calf 95/6

**JMP 080214**  
SPN Mat. 104  
Bronze

**CCW 040006**  
AFC 36 SPN Mat. 129  
ICP 453 Age/Calv. 12/8  
Avg. WI/Calf 105/8

**JJ 040115**  
SPN Mat. 124  
**MCU 050064**  
SPN Mat. 71  
**JJ 040115**  
SPN Mat. 124  
**MCU 040149 P**  
SPN Mat. 68  
**JMP 050276**  
SPN Mat. 83  
**JMP 050120**  
SPN Mat. 117  
**BG 960035**  
SPN Mat. 143  
**GBS 980041**  
SPN Mat. 108

**Lot 15**

**CCW 170041**  
SPN Mat. 84

**JPL 120054 P**  
SPN Mat. 69

**CCW 110054**  
AFC 36 SPN Mat. 98  
ICP 508 Age/Calv. 7/4  
RI 87 Avg. WI/Calf 98/4

**JJ 050138**  
SPN Mat. 74

**JPL 020055**  
AFC 31 SPN Mat. 97  
ICP 381 Age/Calv. 14/12  
Avg. WI/Calf 101/12

**CAM 070141**  
SPN Mat. 109

**CCW 080039**  
AFC 37 SPN Mat. 93  
ICP Age/Calv. 3/1  
Avg. WI/Calf 101/1

**JJ 000148**  
SPN Mat. 91  
**JJ 000141**  
SPN Mat. 106  
**NPT 910020**  
SPN Mat. 86  
**JPL 930005**  
SPN Mat. 83  
**AG 030418**  
SPN Mat. 92  
**CAM 040136**  
SPN Mat. 131  
**MRW 040198 P**  
SPN Mat. 82  
**CCW 020005**  
SPN Mat. 110

**Lot 16** Skrotum : 41cm

**JSS 170021**  
SPN Mat. 95

**JSS 140018**  
AFC 35 SPN Mat. 90  
ICP 742 Age/Calv. 5/2  
RI 74 Avg. WI/Calf 98/2

**AG 040374**  
SPN Mat. 99

**LAR 050093**  
AFC 37 SPN Mat. 108  
ICP 430 Age/Calv. 10/7  
Avg. WI/Calf 104/6

**JSS 110004**  
SPN Mat. 93

**JSS 110011**  
AFC 37 SPN Mat. 88  
ICP 602 Age/Calv. 8/4  
Avg. WI/Calf 96/4

**AG 020251**  
SPN Mat. 120  
**AG 940006**  
SPN Mat. 93  
**LAR 030066**  
SPN Mat. 108  
**LAR 020332**  
SPN Mat. 86  
**GJS 070029**  
SPN Mat. 95  
**BHE 010118**  
SPN Mat. 105  
**JJF 020019**  
SPN Mat. 55  
**JSS 050019**  
SPN Mat. 115

**Lot 17**

**CCW 170058**  
SPN Mat. 79

**JPL 120054 P**  
SPN Mat. 69

**CCW 110091**  
AFC 35 SPN Mat. 88  
ICP 538 Age/Calv. 6/3  
RI 85 Avg. WI/Calf 95/3

**JJ 050138**  
SPN Mat. 74

**JPL 020055**  
AFC 31 SPN Mat. 97  
ICP 381 Age/Calv. 14/12  
Avg. WI/Calf 101/12

**HDT 070086**  
SPN Mat. 76

**CCW 070056**  
AFC 38 SPN Mat. 99  
ICP 467 Age/Calv. 7/4  
Avg. WI/Calf 100/3

**JJ 000148**  
SPN Mat. 91  
**JJ 000141**  
SPN Mat. 106  
**NPT 910020**  
SPN Mat. 86  
**JPL 930005**  
SPN Mat. 83  
**LAR 010234**  
SPN Mat. 67  
**HDT 020088 P**  
SPN Mat. 97  
**AG 020338**  
SPN Mat. 111  
**CCW 030031**  
SPN Mat. 81

**Lot 18**

**CCW 170069**  
SPN Mat. 101

**MCU 140017 P**  
SPN Mat. 82

**CCW 140072**  
AFC 36 SPN Mat. 120  
ICP 675 Age/Calv. 5/2  
RI 78 Avg. WI/Calf 109/2

**MCU 100109 Pp(c)**  
SPN Mat. 102

**MCU 110136 P**  
AFC 29 SPN Mat. 60  
ICP 408 Age/Calv. 8/6  
Avg. WI/Calf 94/6

**FCT 110260**  
SPN Mat. 106

**CCW 110068**  
AFC 36 SPN Mat. 117  
ICP 505 Age/Calv. 9/5  
Avg. WI/Calf 107/4

**JJ 040115**  
SPN Mat. 124  
**MCU 050086 Pp(c)**  
SPN Mat. 90  
**MCU 080061 P**  
SPN Mat. 63  
**MCU 050065 Pp(c)**  
SPN Mat. 80  
**WAT 080237**  
SPN Mat. 113  
**FCT 070236**  
SPN Mat. 109  
**CAM 070141**  
SPN Mat. 109  
**CCW 080046**  
SPN Mat. 100

Lot	Verkoper	ID POENA Gen	OUERS VADER GV OV MOEDER GV OV	Toets Genomies Getoets DNS Geb. dat.	DIREKTE KALF EIENSKAPPE		DOGTER EIENSKAPPE			GROEI		DOEL	REP	MATES		V:	Semen Gebruikers	Gebruiker Eie Opmerkings
					Nageslag Geboorte- gewig	Nageslag Speengewig	Gemak van Kalwing	Melk prod.	Volwas- se Gewig	Naspeen- gewig	Daaglikse Toename			Voer- omset	Hoogte & Lengte			
Teelwaarde indekse																		
					Geb Dir	Speen Dir		Geb Mat	Speen Mat	Volw Gew	Naspeen		GDT	VOV	SO	Hgt	Lgt	LHV
					Akk	Akk		Akk	Akk	Akk	Akk		Akk	Akk	Akk	Akk	Akk	GGV
					Gew kg	Gew kg	Ind	kg	kg	kg	365d Ind	540d Ind	Ind	Ind	(mm)	(mm)	(mm)	SGV

## BULLE


19	C. CILLIERS	CCW 170071	JPL 120054	GT	<b>112</b>	<b>87</b>	<b>83</b>	<b>76</b>	<b>99</b>	<b>88</b>	<b>103</b>	<b>94</b>	<b>112</b>	<b>108</b>	<b>103</b>	1.15		
			P		-0.28	7.4	0.57	-3.0	9.0	13.3	113	-33	19.0	8	18	7.3		
			CCW 100064	02.10.17	30	210	94			-		109	-	369	1184	1365		
20	SEYFFNI BONSMARASTOET	JSS 170029	HP 090017	NS540	<b>95</b>	<b>99</b>	<b>103</b>	<b>85</b>	<b>101</b>	<b>94</b>	<b>86</b>	<b>92</b>	<b>93</b>	<b>92</b>	<b>94</b>	-		Skrotum : 39cm
					1.54	13.1	-0.32	-0.3	11.0	17.8	30	-29	4.4	-5	6	7.77		
			JSS 100022	09.11.17	37	193	92			95	100	-	-	-	-	-		
21	C. CILLIERS	CCW 180011	MCU 140023	NS540	<b>86</b>	<b>106</b>	<b>97</b>	<b>102</b>	<b>124</b>	<b>98</b>	<b>102</b>	<b>91</b>	<b>104</b>	<b>104</b>	<b>111</b>	-		
			P		2.46	16.0	-0.05	4.5	37.0	20.1	107	-28	12.9	5	29	5.98		
			CCW 110093	12.03.18	40	186	102			102	105	-	-	-	-	35		
22	C. CILLIERS	CCW 170040	GBS 080132	GT	<b>106</b>	<b>81</b>	<b>107</b>	<b>99</b>	<b>88</b>	<b>80</b>	<b>91</b>	<b>97</b>	<b>94</b>	<b>79</b>	<b>88</b>	1.19		
					0.38	4.4	-0.50	3.6	-3.0	7.9	56	-40	4.5	-16	-2	7.29		
			CCW 130061	27.08.17	29	202	90			-		94	-	350	1088	1295		
23	SEYFFNI BONSMARASTOET	JSS 170030	LAR 080252	NS540	<b>109</b>	<b>105</b>	<b>104</b>	<b>92</b>	<b>90</b>	<b>105</b>	<b>110</b>	<b>110</b>	<b>113</b>	<b>101</b>	<b>105</b>	-		Skrotum : 40cm
					0.09	15.5	-0.38	1.5	-1.0	25.5	145	-67	20.0	3	21	10.37		
			JSS 150009	15.11.17	28	211	108			109	104	-	-	-	-	51.3		
24	C. CILLIERS	CCW 180017	MCU 140023	NS540	<b>97</b>	<b>103</b>	<b>109</b>	<b>104</b>	<b>119</b>	<b>95</b>	<b>102</b>	<b>101</b>	<b>105</b>	<b>105</b>	<b>112</b>	-		
			P		1.35	14.6	-0.61	5.0	31.0	18.0	105	-49	13.7	6	31	5.82		
			CCW 110060	02.04.18	34	188	108			106	102	-	-	-	-	42.9		



### Lot 19

**CCW 170071**  
SPN Mat. 76

**JPL 120054 P**  
SPN Mat. 69



**CCW 100064**

OEK 36 SPN Mat. 80  
TKP 453 Oud/Kalw. 9/6  
RI 95 Gem. SI/Kalf 99/6

OEK 31 SPN Mat. 97  
TKP 381 Oud/Kalw. 14/12  
Gem. SI/Kalf 101/12

**JJ 050138**  
SPN Mat. 74

**JJ 000148**  
SPN Mat. 91

**JJ 000141**  
SPN Mat. 106

**NPT 910020**  
SPN Mat. 86

**JPL 930005**  
SPN Mat. 83

**AEJ 010189**  
SPN Mat. 62

**AG 990210**  
SPN Mat. 81

**CCW 040026**  
SPN Mat. 99

**CCW 070076**  
SPN Mat. 106  
Oud/Kalw. 3/1  
Gem. SI/Kalf 111/1


**CCW 960004**  
SPN Mat. 100

### Lot 20

Skrutum : 39cm

**JSS 170029**  
SPN Mat. 85

**HP 090017**  
SPN Mat. 96



**JSS 100022**

OEK 35 SPN Mat. 74  
TKP 623 Oud/Kalw. 8/4  
RI 74 Gem. SI/Kalf 97/4

**ZAK 030082**  
SPN Mat. 67

**Elite-Goud**

**HP 020006**  
SPN Mat. 107  
Oud/Kalw. 15/13  
Gem. SI/Kalf 100/11

**JJF 020019**  
SPN Mat. 55

**BHE 010064**  
SPN Mat. 97  
Oud/Kalw. 13/10  
Gem. SI/Kalf 98/11

**LAR 000017**  
SPN Mat. 70

**ZAK 990036**  
SPN Mat. 103

**HP 960015**  
SPN Mat. 84

**HP 990165**  
SPN Mat. 93

**HJL 960168**  
SPN Mat. 112

**JJF 980027**  
SPN Mat. 56


**NPT 910022**  
SPN Mat. 106

**RCO N 0216**  
SPN Mat. 99

### Lot 21

**CCW 180011**  
SPN Mat. 102

**MCU 140023 P**  
SPN Mat. 95



**CCW 110093 P**

OEK 34 SPN Mat. 110  
TKP 390 Oud/Kalw. 8/6  
RI 106 Gem. SI/Kalf 101/5

OEK 27 SPN Mat. 86  
TKP 430 Oud/Kalw. 9/7  
Gem. SI/Kalf 95/6

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**  
SPN Mat. 124

**CCW 080124**  
SPN Mat. 75

**CCW 040116**  
SPN Mat. 126  
Oud/Kalw. \*/7  
Gem. SI/Kalf 105/8

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**GBS 050130**  
SPN Mat. 83


**GBS 060061**  
SPN Mat. 75

**GBS 000030**  
SPN Mat. 112

### Lot 22

**CCW 170040**  
SPN Mat. 99

**GBS 080132**  
SPN Mat. 111



**CCW 130061**

OEK 36 SPN Mat. 86  
TKP 351 Oud/Kalw. 4/2  
RI 100 Gem. SI/Kalf 95/2

**GBS 060059**  
SPN Mat. 104

**GBS 050134**  
SPN Mat. 99  
Oud/Kalw. 9/7  
Gem. SI/Kalf 100/7

**RCO 980037**  
SPN Mat. 70

**GBS 050022**  
SPN Mat. 113  
Oud/Kalw. 9/5  
Gem. SI/Kalf 101/5

**JJF 970098 P**  
SPN Mat. 92

**GBS 980105**  
SPN Mat. 118

**GBS 020067**  
SPN Mat. 81

**GBS 930090**  
SPN Mat. 115

**TBR 910704**  
SPN Mat. 77

**RCO 950238**  
SPN Mat. 67

**ZAK 990049**  
SPN Mat. 116


**GBS 010149**  
SPN Mat. 103

### Lot 23

Skrutum : 40cm

**JSS 170030**  
SPN Mat. 92

**LAR 080252**  
SPN Mat. 100



**JSS 150009**

OEK 26 SPN Mat. 86  
TKP 716 Oud/Kalw. 4/2  
RI 96 Gem. SI/Kalf 116/2

OEK 37 SPN Mat. 108  
TKP 430 Oud/Kalw. 10/7  
Gem. SI/Kalf 104/6

**AG 040374**  
SPN Mat. 99

**LAR 050093**  
SPN Mat. 108

**JSS 120010**  
SPN Mat. 105

**JSS 110014**  
SPN Mat. 70  
Oud/Kalw. 8/5  
Gem. SI/Kalf 103/4

**AG 020251**  
SPN Mat. 120

**AG 940006**  
SPN Mat. 93

**LAR 030066**  
SPN Mat. 108

**LAR 020332**  
SPN Mat. 86

**GJS 070029**  
SPN Mat. 95

**BHE 040097**  
SPN Mat. 116


**JJF 020019**  
SPN Mat. 55

**JSS 070026**  
SPN Mat. 73

### Lot 24

**CCW 180017**  
SPN Mat. 104

**MCU 140023 P**  
SPN Mat. 95



**CCW 110060**

OEK 36 SPN Mat. 117  
TKP 413 Oud/Kalw. 9/6  
RI 101 Gem. SI/Kalf 104/5

**MCU 100127**  
SPN Mat. 97

**MCU 100037 Pp(c)**  
SPN Mat. 86  
Oud/Kalw. 9/7  
Gem. SI/Kalf 95/6

**CAM 070141**  
SPN Mat. 109

**CCW 080126**  
SPN Mat. 119  
Oud/Kalw. 8/6  
Gem. SI/Kalf 106/6

**JJ 040115**  
SPN Mat. 124

**MCU 050064**  
SPN Mat. 71

**JJ 040115**  
SPN Mat. 124

**MCU 040149 P**  
SPN Mat. 68

**AG 030418**  
SPN Mat. 92

**CAM 040136**  
SPN Mat. 131

**MRW 030176**  
SPN Mat. 113

**CCW 990029**  
SPN Mat. 100