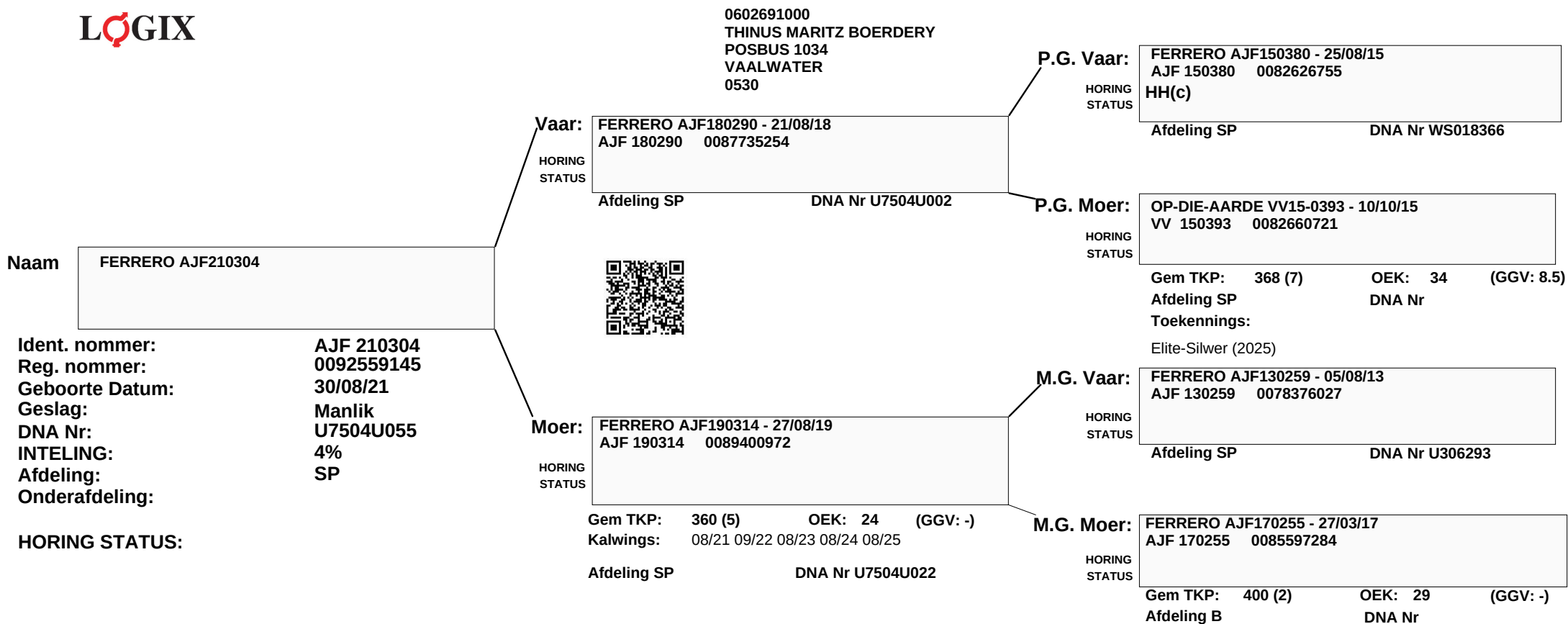
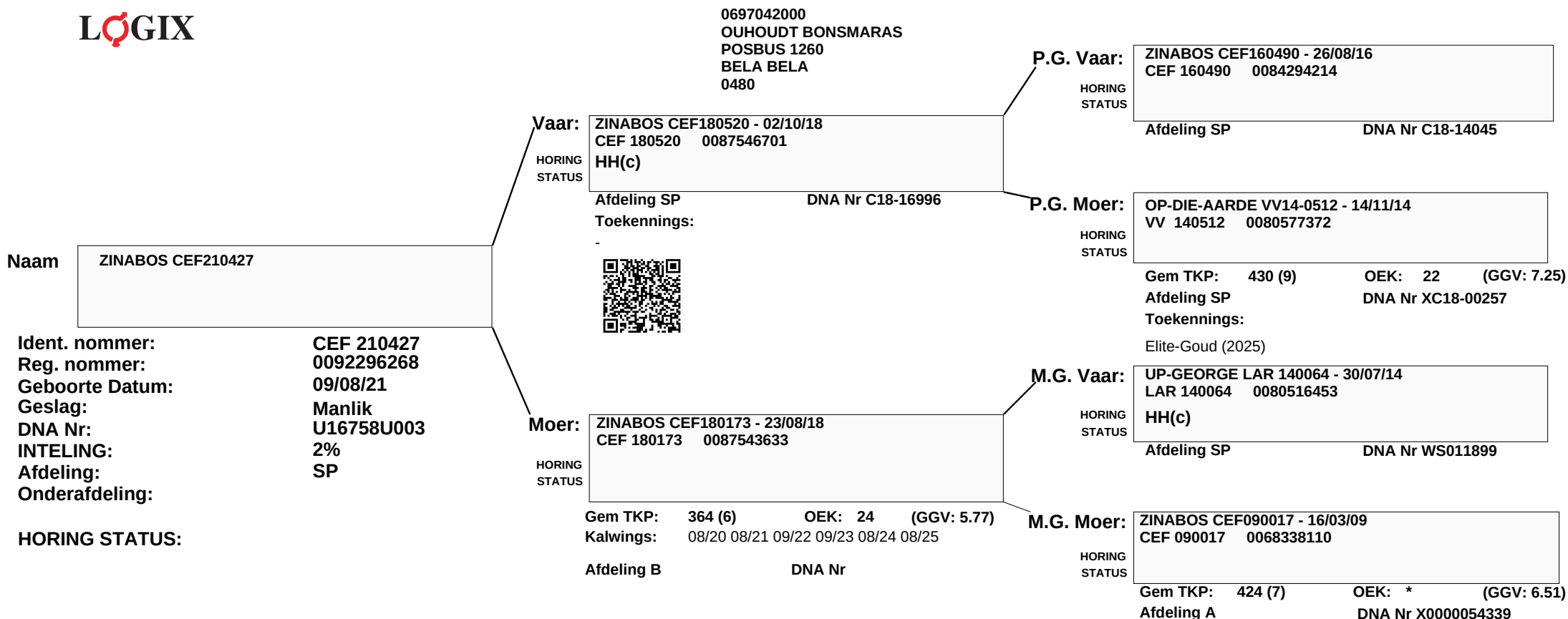




07/2026	KALF GEMAK ★★★★		MELK ★★★★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS					VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★★	GROEI WAARDE ★★★	PRODUKSIE WAARDE
	113 ⁸⁵		124 ⁶¹	115 ⁹⁰	95 ⁴⁸							119 ⁴²					
Seleksie Waarde	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
TW Indeks	109	115	124	115	112	102	100	94	101	106	105	122	124	108	142 ⁶⁵	96 ⁴⁶	135 ⁶¹
Teelwaarde	0.09 ⁹³	-.97 ⁵⁵	10.8 ⁶¹	22.6 ⁹⁰	36 ⁶⁰	24.8 ⁴⁸	79.7 ⁶³	29.8 ⁶³	38.2 ²⁵	19 ⁶⁴	0.9 ⁷¹	25.8 ⁷⁴	22.3 ⁴⁴	-1.9 ²⁵			
Metings	33			263 ⁽¹¹⁷⁾	- ⁽⁻⁾	- ⁽⁻⁾	92	15.39	-	1409	1150	371					

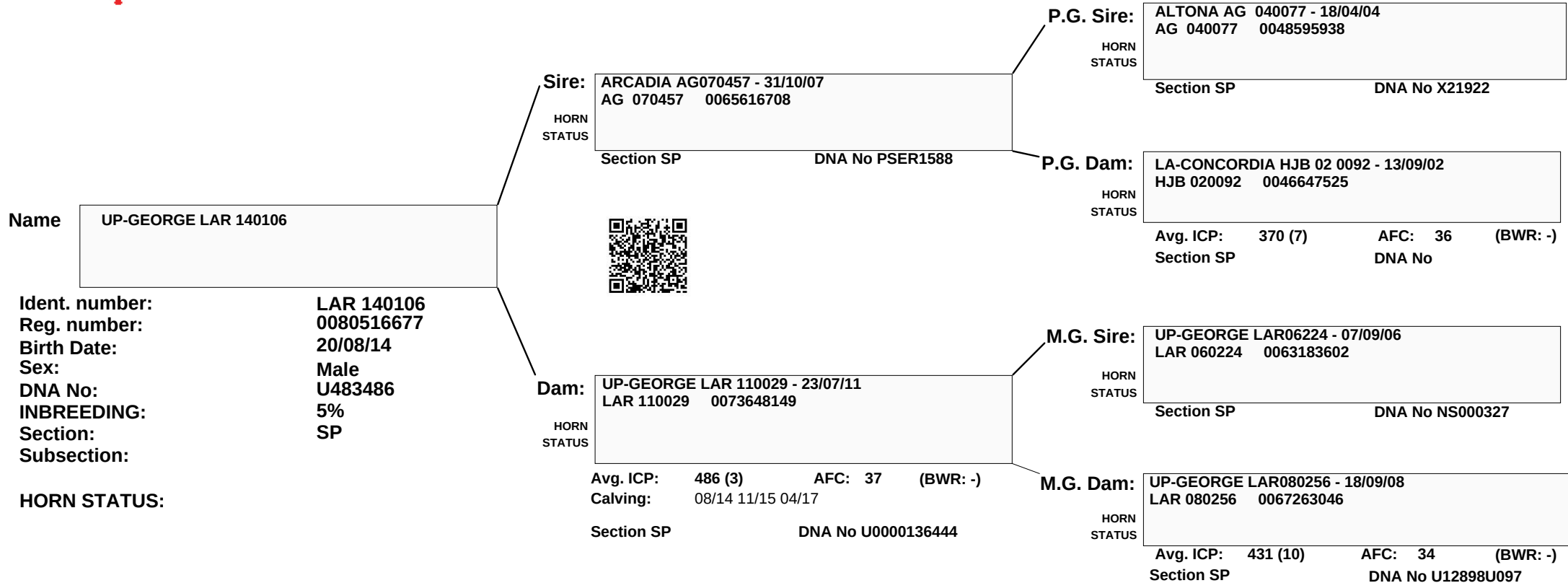


07/2026	KALF GEMAK ★★★		MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS					VRUGBAARHEID ★★★★			KOEI WAARDE	GROEI WAARDE	PRODUKSIE WAARDE
	83 86		95 62	114 89	92 58		GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	★★★★	★★★★	-
Seleksie Waarde	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig											
TW Indeks	85	94	95	114	114	107	110	104	102	107	108	107	110	103	105 66	106 54	105 64
Teelwaarde	2.59 93	-.01 59	2.2 62	22.4 89	37.1 67	32.7 58	117.1 64	52.5 64	-40 39	20.1 65	3.1 72	17.1 74	14.4 50	-1.1 26			
Metings	36(7.1%)			262 (108)	- (-)	- (-)	90	13.56	-	1431	1193	383					

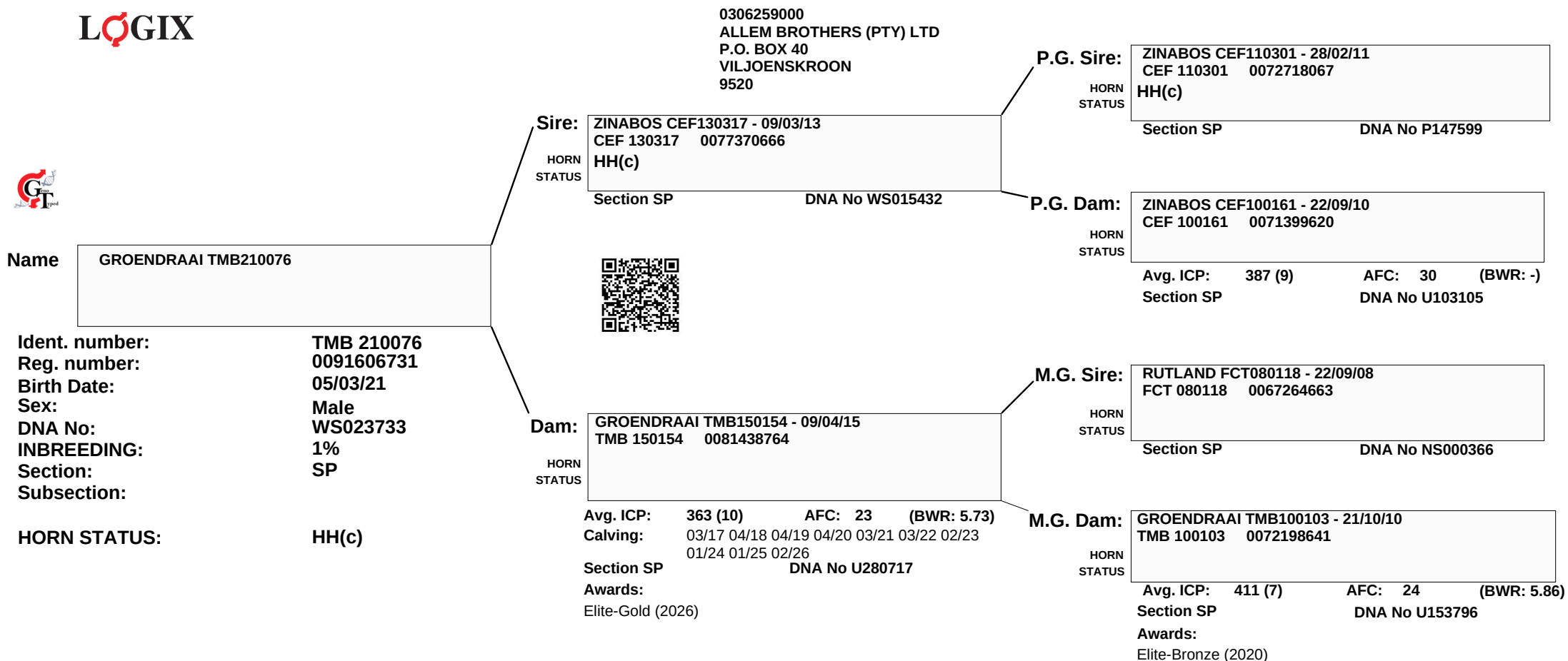
Three generation pedigree

compiled by the S.A. Stud Book and Animal Improvement Association

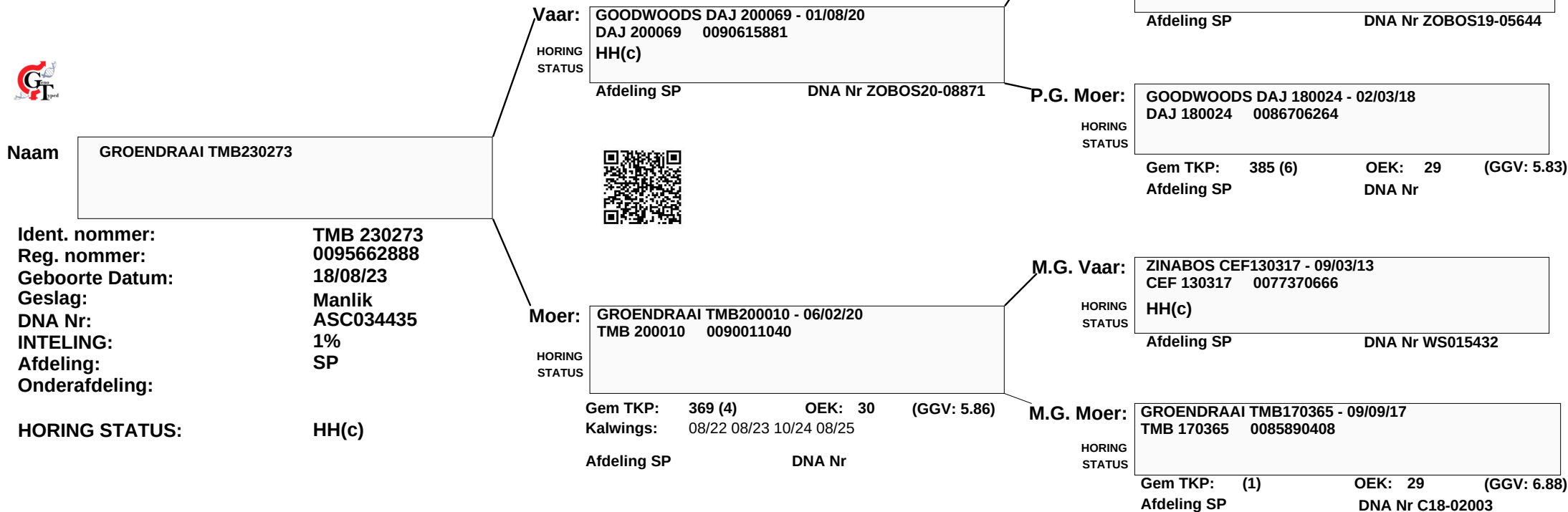
BONSMARA



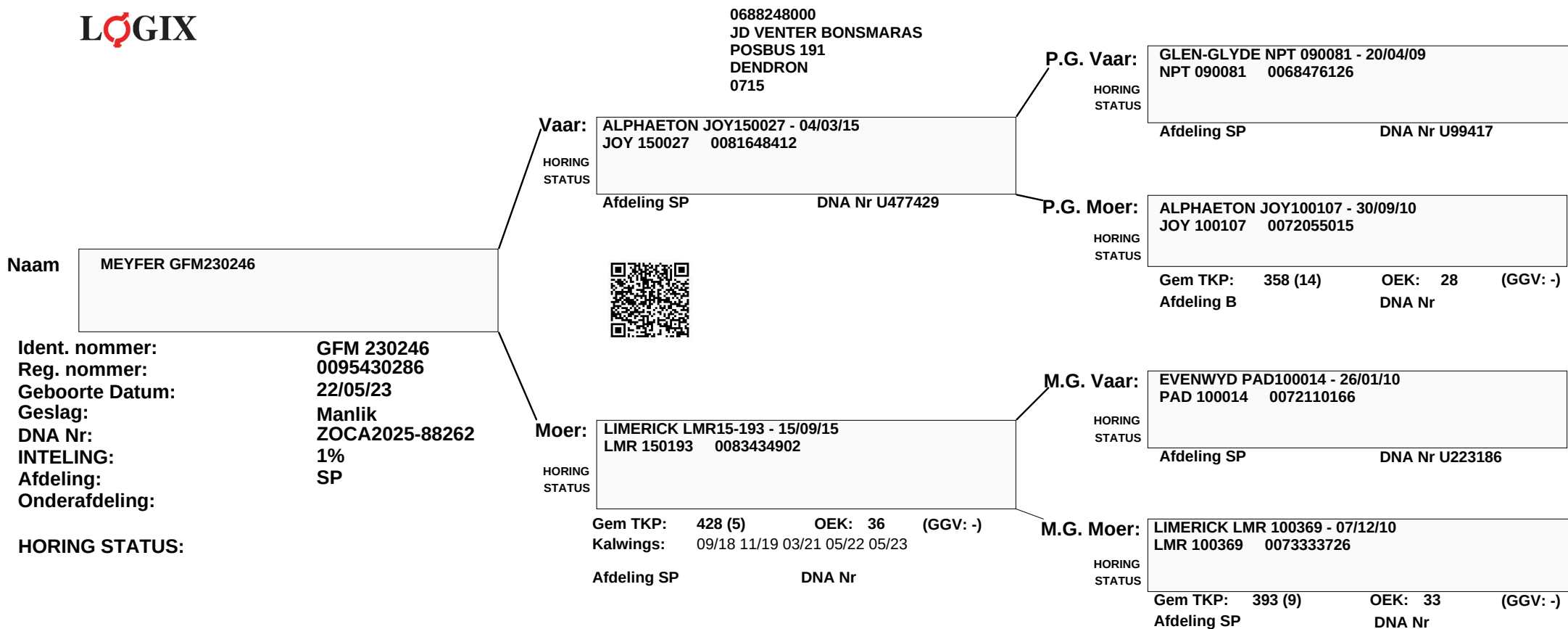
07/2026	CALVING EASE ★★★		MILK ★★★	CALF GRWTH ★★★★★	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★★			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	90 ⁹⁸		87 ⁹⁴	121 ⁹⁸	99 ⁹⁵		ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★	★★★★★	-
Selection Value	Birth wght	Birth Mat.	Milk	Wean wght	Post wean	Mature wght	117	109	114	113	95	117	99	113	115 ⁸⁵	122 ⁷³	118 ⁸³
EBV Index	93	91	87	121	122	100	117	109	114	113	95	117	99	113	115 ⁸⁵	122 ⁷³	118 ⁸³
EBV	1.74 ⁹⁹	0.12 ⁹³	-2 ⁹⁴	25.7 ⁹⁸	44.8 ⁹⁷	22.6 ⁹⁵	142.2 ⁹⁴	63.9 ⁹⁴	59.5 ⁵¹	24.8 ⁹⁴	-7.4 ⁹⁶	23.1 ⁹⁶	-8 ⁸⁶	-2.8 ⁵⁴			
Measurements	27			225 ⁽¹⁰⁴⁾	- ⁽⁻⁾	- ⁽⁻⁾	99	12.47	-	1411	1119	362					



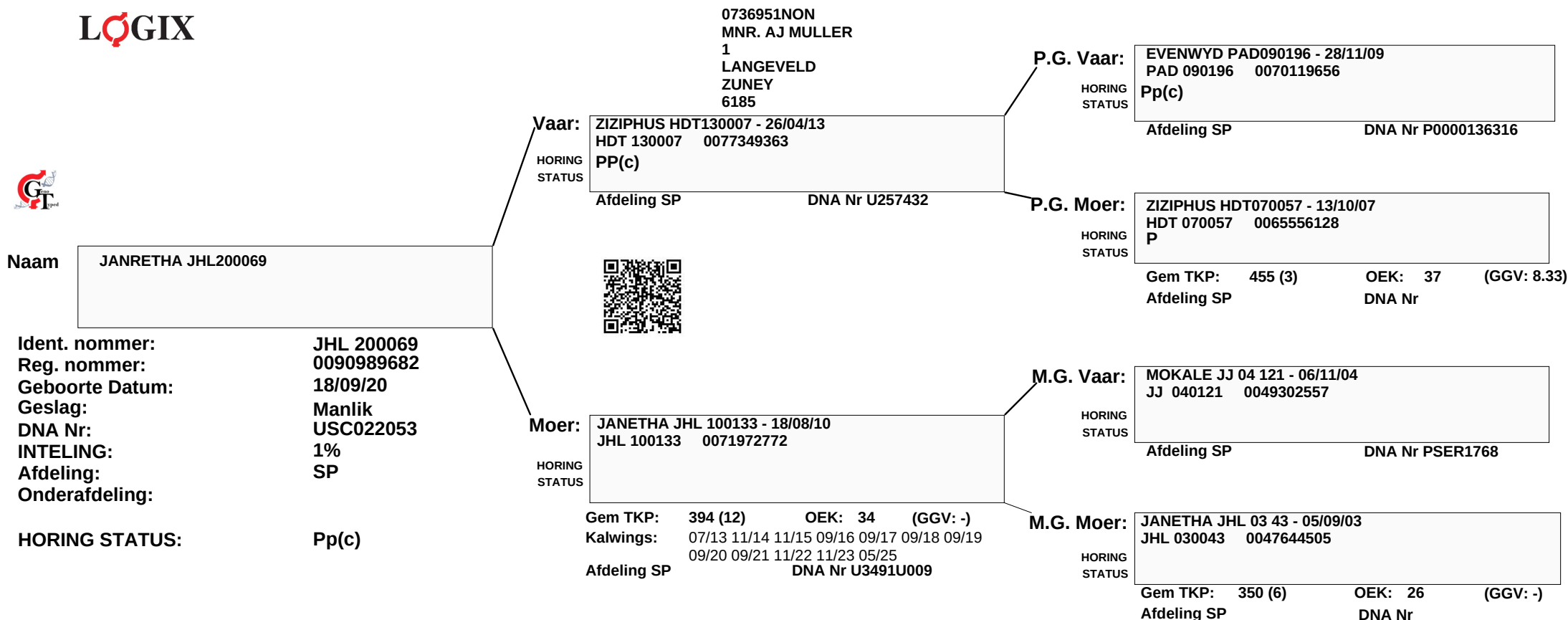
07/2026	CALVING EASE ★★★★		MILK ★★★★	CALF GRWTH ★★★	MAINTENANCE ★★★★		GROWTH TEST					FERTILITY ★★★★			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	115 ⁹⁸		110 ⁹⁶	98 ⁹⁸	101 ⁹⁵							112 ⁹⁵			★★★★	★★★★★	-
Selection Value	Birth wght	Birth Mat.	Milk	Wean wght	Post wean	Mature wght	ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP			
EBV Index	109	118	110	98	107	97	122	128	119	110	92	97	107	105	116 ⁸⁹	125 ⁹⁶	119 ⁹⁰
EBV	0.02 ⁹⁹	-1.14 ⁹⁶	6.7 ⁹⁶	14.2 ⁹⁸	31.1 ⁹⁶	17.3 ⁹⁵	161.2 ⁹⁶	107.7 ⁹⁶	67.9 ⁹⁵	22.4 ⁹⁶	-9.1 ⁹⁶	10.8 ⁹⁶	12.6 ⁹⁵	-1.3 ⁹⁴			
Measurements	39(5.1%)			280 ⁽¹²¹⁾	- ⁽⁻⁾	- ⁽⁻⁾	114	12.15	-	1479	1169	374					



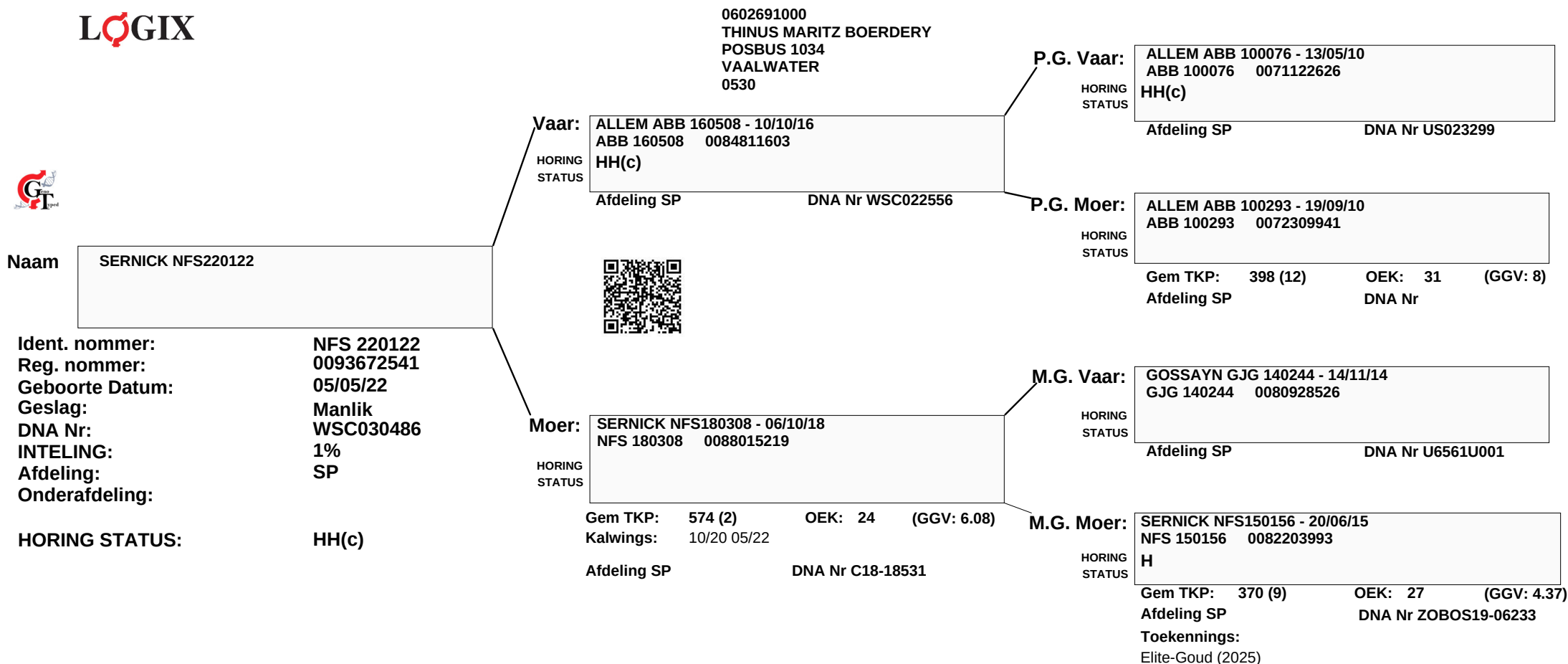
07/2026	KALF GEMAK ★★★		MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS					VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE
	94	92	95	87	121	90	89	86						112	85		
Seleksie Waarde	Geb gew	Geb Mat	Melk		Speen gew	Naspeen	Volw. gewig		GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP	
TW Indeks	101	76	95		121	124	111		119	107	89	106	81	115	107	100	118 81
Teelwaarde	0.93 93	0.81 86	2 87		25.8 90	47.1 88	38.4 86		151.2 88	58.1 88	17.8 85	19.3 88	-18.6 89	21.8 90	12.4 85	-5 84	
Metings	39(7.4%)				297 (115)	- (-)	- (-)		109	13.14	-	1536	1157	346			



07/2026	KALF GEMAK ★★★★		MELK ★★★	KALFGROEI ★★★★	ONDERHOUD ★★★★		GROEI TOETS					VRUGBAARHEID ★★★★			KOEI WAARDE ★★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE
	104 ⁶⁹		87 ⁵⁴	105 ⁶¹	91 ⁵²							103 ⁴¹					
Seleksie Waarde	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
TW Indeks	102	107	87	105	104	110	94	92	94	93	87	86	90	107	98 ⁵²	96 ³³	97 ⁴⁸
Teelwaarde	0.84 ⁷⁴	-6 ⁵²	-2 ⁵⁴	17.6 ⁶¹	27.9 ⁶¹	36.2 ⁵²	54.4 ⁴⁴	24.7 ⁴⁴	26.4 ¹⁹	7.1 ⁵⁷	-13.2 ⁶⁵	4.6 ⁶⁷	-3.1 ⁴¹	-1.7 ²⁵			
Metings	38(6.5%)			253 ⁽¹⁰⁰⁾	363 ⁽⁹⁶⁾	506 ⁽⁹⁶⁾	-	-	-			333					



07/2026	KALF GEMAK ★★★		MELK ★★★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS					VRUGBAARHEID ★★★			KOEI WAARDE ★★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE
Seleksie Waarde	95 ⁹⁴		107 ⁸⁸	103 ⁹⁴	93 ⁸⁷							80 ⁸⁶					
TW Indeks	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
Teelwaarde	98	89	107	103	101	106	107	112	120	104	112	114	76	94	91 ⁸³	104 ⁸⁷	92 ⁸⁴
Metings	1.24 ⁹⁶	0.21 ⁸⁸	5.7 ⁸⁸	16.8 ⁹⁴	25.5 ⁹⁰	30.4 ⁸⁷	103.5 ⁸⁸	70 ⁸⁸	-70 ⁸⁵	17.3 ⁸⁸	6.4 ⁸⁹	21.3 ⁹⁰	4.5 ⁸⁶	0.7 ⁸⁴			
	37			270 ⁽¹¹¹⁾	- ⁽⁻⁾	- ⁽⁻⁾	110	20.32	-	1406	1148	366					



07/2026	KALF GEMAK ★★★		MELK ★★★★	KALFGROEI ★★★★	ONDERHOUD ★★★		GROEI TOETS					VRUGBAARHEID ★			KOEI WAARDE ★★	GROEI WAARDE ★★★★	PRODUKSIE WAARDE —
Seleksie Waarde	95 92		114 86	103 88	87 86							51 85					
	Geb gew	Geb Mat	Melk	Speen gew	Naspeen	Volw. gewig	GDT	Kleiber	VOV	Lengte	Hoogte	SO	OEK	TKP			
TW Indeks	98	91	114	103	110	113	109	105	113	118	116	121	60	62	77 81	102 88	79 82
Teelwaarde	1.2 93	0.14 86	7.8 86	16.7 88	33.7 87	41.6 86	113.5 87	53.9 87	57.4 87	30 87	9.6 88	25.1 89	13.9 85	6.3 83			
Metings	39(6.7%)			256 (105)	- (-)	- (-)	106	16.59	6.1	1487	1145	339					

Three generation pedigree

compiled by the S.A. Stud Book and Animal Improvement Association

BONSMARA

LOGIX



Name JANRETHA JHL220071

Ident. number: JHL 220071
 Reg. number: 0093729176
 Birth Date: 22/06/22
 Sex: Male
 DNA No: USC032085
 INBREEDING: 1%
 Section: SP
 Subsection:

HORN STATUS: Pp(c)

0560337000
 MOCKFORD BONSMARAS
 P.O. BOX 76
 POLOKWANE
 0700

Sire: ZIZIPHUS HDT130045 - 10/06/13
 HDT 130045 0077498434
 HH(c)

HORN
STATUS

Section SP

DNA No US020344



Dam: ZIZIPHUS HDT150050 - 19/10/15
 HDT 150050 0082841289

HORN
STATUS

PP(c)

Avg. ICP: 391 (7) AFC: 31 (BWR: 7.2)
 Calving: 06/18 06/19 07/20 07/21 06/22 06/23 11/24

Section SP

DNA No U311420

P.G. Sire:

HORN
STATUS

UP-GEORGE LAR080290 - 25/09/08
 LAR 080290 0067263210

Section SP

DNA No AS001536

P.G. Dam:

HORN
STATUS

ZIZIPHUS HDT080082 - 19/10/08
 HDT 080082 0067281493

Avg. ICP: 373 (13)
 Section SP

AFC: 32 (BWR: 8.25)
 DNA No U551328

M.G. Sire:

HORN
STATUS

MAROCHEL MCU120032 - 14/05/12
 MCU 120032 0075134742

Pp(c)

Section SP

DNA No U257513

M.G. Dam:

HORN
STATUS

ZIZIPHUS HDT0675 - 14/11/06
 HDT 060075 0063786479

Pp(c)

Avg. ICP: 387 (11)
 Section SP

AFC: 35 (BWR: 8.25)
 DNA No AS002007

Awards:

Elite-Gold (2021)

07/2026

Selection Value	CALVING EASE ★★★★		MILK ★★	CALF GRWTH ★★★★★	MAINTENANCE ★★★		GROWTH TEST					FERTILITY ★★★★★			COW VALUE	GROWTH VALUE	PRODUCTION VALUE
	106 ⁸⁹		79 ⁸⁷	124 ⁸⁹	85 ⁸⁷		ADG	Kleiber	FCR	Length	Height	SC	AFC	ICP	★★★★★	★★★★	-
EBV Index	Birth wght	Birth Mat.	Milk	Wean wght	Post wean	Mature wght											
EBV	105	104	79	124	113	118	105	100	112	117	101	133	110	139	129 ⁸¹	100 ⁸⁶	125 ⁸²
Measurements	0.46 ⁹⁰	-46 ⁸⁷	-2.7 ⁸⁷	27.5 ⁸⁹	36.5 ⁸⁸	49 ⁸⁷	97.9 ⁸⁸	42.7 ⁸⁸	57.1 ⁸⁵	29.1 ⁸⁸	-2.4 ⁸⁹	32.5 ⁸⁹	14.4 ⁸⁵	-7.4 ⁸⁴			
	38			319 ⁽¹²³⁾	- ⁽⁻⁾	- ⁽⁻⁾	97	17.91	-	1450	1168	369					