



## Pedigree

# Lowlands Fender

CRV  
Postbus 454  
6800 AL ARNHEM  
Tel: 026-3898700

Postbus 454, 6800 AL Arnhem

2255712 CRV Giekerk

Processing date 16/01/12

© CRV Arnhem

### Animal

Name : Lowlands Fender BY- BL- CV-  
Reg.no : NL 440105930 Born : 24/11/05  
Sex : M  
Breed : 100%HF Color : RB  
AI-code : 977665  
Calv.eas. : 105  
Milk. Sp. : 100  
Conformation  
M/yr Bas %r F Ds U F&L M Tot  
GFw12/11 R10 90 101 100 103 107 105  
Production  
M/yr Bas %r KgM %fat %prot KgF KgP Inet  
GFw12/11 R10 93 +574 -0.05 +0.03 +22 +23 +78

### Sire

Name : Topspeed Gogo CV+ BY- BL-  
Reg.no : NL 240295769 Born : 19/04/99  
Breed : 100%HF Color : RB  
AI-code : 972669  
NVI : 169  
Milk. Sp. : 97 Calv.eas. : 102  
Conformation  
M/yr Bas %r F Ds U F&L M Tot  
GFw12/11 R10 99 105 102 101 105 104  
Production  
M/yr Bas %r KgM %fat %prot KgF KgP Inet  
GFw12/11 R10 99 +502 +0.29 +0.17 +46 +31 +132

### Paternal grandsire

Name : Delta Eldorado CV+ BY- BL-  
Reg.no : NL 190571881 Born : 07/02/97  
Milk. Sp. : 94 Calv.eas. : 103 NVI : 36  
GFw12/11 R10 95 100 100 98 98 98  
GFw12/11 R10 98 +409 -0.34 -0.12 -9 +5 -10

### Paternal granddam

Name : Crystal Topspeed Giny RF+ BL- CV- MF-  
Reg.no : NL 164821217 Born : 07/09/95  
Prem. : \*3 PS  
FW 12/11 Z10 86 100 102 98 102 100  
15.00 Z 91 91 89 92 91  
FW 12/11 Z10 91 +233 +0.44 +0.19 +47 +24 +120  
2.00 372 9404 4.69 3.73 441 351  
8057 4.62 3.67 373 296  
6.10 465 14347 5.13 3.89 736 558  
10602 5.03 3.62 533 384  
Total(7) 3138 83436 5.01 3.88 4176 3238

### Dam

Name : Fleur  
Reg.no : NL 361790493 Born : 28/05/03  
Breed : 100%HF Color : RB  
Conformation  
M/yr Bas %r F Ds U F&L M Tot  
GFw12/11 R10 79 104 104 103 106 106  
Age St Tot  
2.10 R 88 85 87 87  
Production  
M/yr Bas %r KgM %fat %prot KgF KgP Inet  
GFw12/11 R10 83 +218 -0.02 +0.09 +8 +15 +56  
Age Days  
2.04 430 10932 4.89 3.91 535 428  
8310 4.80 3.89 399 323  
3.09 574 14744 4.64 3.97 684 586  
10413 4.35 3.86 453 402  
5.05 490 14319 4.66 3.83 667 549  
10823 4.48 3.76 485 407  
6.11 299 10202 4.37 3.63 446 371  
8.00 1  
Total(5) 1794 50197 4.65 3.85 2332 1934

### Reproduction status

Owner : CRV Afd Foktechniek  
Arnhem

Applicant : CRV Afd Foktechniek  
Arnhem

### Maternal grandsire

Name : Lightning RF+ BL- CV-  
Reg.no : NL 170475222 Born : 06/12/95  
Milk. Sp. : 101 Calv.eas. : 98 NVI : 90  
FW 12/11 Z10 99 103 102 103 107 106  
FW 12/11 Z10 99 +231 -0.32 +0.05 -17 +12 +25

### Maternal granddam

Name : Flora Born : 29/03/99  
Reg.no : NL 256086612 Prem. : HT  
FW 12/11 R10 78 100 101 107 101 104  
7.03 R 88 94 89 91  
FW 12/11 R10 84 +290 +0.64 +0.19 +67 +26 +139  
2.05 478 11813 5.80 4.03 685 476  
8395 5.71 3.93 480 330  
3.11 683 19178 5.59 4.04 1072 774  
11471 5.04 3.62 578 416  
5.11 574 21011 5.09 3.94 1070 828  
13763 4.55 3.60 626 495  
7.08 378 15244 5.05 3.78 769 577  
13328 4.89 3.70 652 493  
8.11 509 15505 5.25 3.97 814 616  
11752 5.02 3.74 589 440  
10.05 512 15130 5.31 4.03 804 609  
11692 5.07 3.83 593 448  
12.00 276CL 10714 4.94 3.42 529 367  
Total(7) 3410 108595 5.29 3.91 5743 4247

00115012 IRIS\_013.1201



dr. van haeringen laboratorium b.v.

quality • service • know how

## BOVINE IDENTIFICATION CERTIFICATE

5

Date of issue: 06.09.2012

### Animal data

Name: LOWLANDS FENDER  
Date of birth: 24.11.2005

Reg.nr: NL 440105930  
Sex: M

### Parent data

DAM : Name: Fleur  
SIRE : Topspeed Gogo

Reg.nr: NL 361790493  
NL 240295769

### Result

Parentage qualifies, based on DNA-typing.

### DNA-PCR

Sample ID: 140486 date of test: 02.06.2006 ISAG CODE: NL/H  
Material: Blood

marker	: BM	BM	BM	CSRM	CSSM	ETH	ETH	ETH	HAUT
	1818	1824	2113	60	66	10	225	3	27
result	: 262/266	180/182	127/137	92/102	181/189	219/	140/152	117/	142/148
marker	: ILSTS	INRA	SPS	TGLA	TGLA	TGLA	TGLA		
	006	23	115	122	126	227	53		
result	: 288/	210/214	252/254	143/	115/121	81/103	160/186		

The allele sizes have been adjusted to the ISAG nomenclature.

If any questions arise concerning the interpretation of the data issued on this certificate, please contact VHL.

The probability of exclusion (PE) from this parentage verification is higher than 99%.  
The general conditions apply to this test. Results have been based on the material received.



CRV  
Postbus 454  
6800 AL ARNHEM  
Tel: 026-3898700

## Pedigree

## 9 Flora

Postbus 454, 6800 AL Arnhem

313515 F+A N M Dorrestijn-van Houselt

Processing date 16/01/12

© CRV Arnhem

### Animal

Name :Flora  
Reg.no :NL 256086612  
Id. no. :9  
Breed :87%HF 12%MR  
Prem. :HT  
Born :29/03/99  
Sex :F  
Color :RB

Conformation

M/yr	Bas	%r	F	Ds	U	F&L	M	Tot
FW 12/11	R10	78	100	101	107	101		104
Age	St							Tot
7.03	R		88		94	89		91

Production

M/yr	Bas	%r	KgM	%fat	%prot	KgF	KgP	Inet
FW 12/11	R10	84	+290	+0.64	+0.19	+67	+26	+139
Age	Days							
2.05	478		11813	5.80	4.03	685	476	
			8395	5.71	3.93	480	330	
3.11	683		19178	5.59	4.04	1072	774	
			11471	5.04	3.62	578	416	
5.11	574		21011	5.09	3.94	1070	828	
			13763	4.55	3.60	626	495	
7.08	378		15244	5.05	3.78	769	577	
			13328	4.89	3.70	652	493	
8.11	509		15505	5.25	3.97	814	616	
			11752	5.02	3.74	589	440	
10.05	512		15130	5.31	4.03	804	609	
			11692	5.07	3.83	593	448	
12.00	276CL		10714	4.94	3.42	529	367	
Total(7)	3410		108595	5.29	3.91	5743	4247	

### Reproduction status

Service :Ai Date :17/12/11

Bull :Talentino  
Reg.no :NL 470938683  
Born :17/11/06

Applicant :CRV Afd Foktechniek  
Arnhem

### Sire

Name :Subliem Tulip Red  
Reg.no :NL 815222426  
BY- BL- CV-  
Born :26/09/92

Breed :100%HF  
Color :RB  
AI-code :7391  
NVI :30

Milk. Sp. :97  
Calv.eas. :104

Conformation

M/yr	Bas	%r	F	Ds	U	F&L	M	Tot
GFw12/11	R10	99	97	99	108	97		102
Age	St							Tot
7.06	R		91			88		90

Production

M/yr	Bas	%r	KgM	%fat	%prot	KgF	KgP	Inet
GFw12/11	R10	99	-246	+0.66	+0.04	+37	-6	+15

### Dam

Name :Florina  
Reg.no :NL 194481717  
BL- CV-  
Born :10/02/97

Breed :75%HF 25%MR  
Prem. :TT HT PS  
Color :RB

Conformation

M/yr	Bas	%r	F	Ds	U	F&L	M	Tot
FW 12/11	R10	79	97	98	100	101		99
Age	St							Tot
7.11	R		88		88	86		88

Production

M/yr	Bas	%r	KgM	%fat	%prot	KgF	KgP	Inet
FW 12/11	R10	84	-582	+0.90	+0.34	+44	+6	+91
Age	Days							
2.02	285		7187	5.54	3.87	398	278	
3.01	340		10456	5.81	3.85	607	403	
			9742	5.71	3.80	556	370	
4.02	430		13594	5.74	3.93	780	535	
			10844	5.45	3.77	591	409	
5.06	547		12088	5.81	4.24	702	513	
			8921	5.69	4.13	508	368	
7.07	368		13606	5.33	3.97	725	540	
			11815	5.27	3.94	622	465	
8.08	293		9568	5.48	4.15	524	397	
9.08	428		13073	5.21	4.15	681	542	
			10665	5.07	4.02	541	429	
11.00	370		11460	4.94	3.83	566	439	
			10353	4.82	3.71	499	384	
Total(10)	3767		107386	5.43	4.00	5835	4297	

### Paternal grandsire

Name :Domar Nighthawk  
Reg.no :CA 5004326  
RF+  
Born :10/12/89  
Milk. Sp. :97  
Calv.eas. :103  
NVI :147  
FW 12/11 Z10 90 96 101 95 97  
FW 12/11 Z10 95 -1608 +0.44 +0.10 -40 -49 -137

### Paternal granddam

Name :Batenburg Bat Tina 824  
Reg.no :NL 458657432  
Born :17/06/88

FW 12/11 R10 83 95 97 100 99 98  
3.01 Z 85 88 84 86  
FW 12/11 R10 90 +216 +0.01 -0.19 +10 -9 -44  
2.03 306 9276 4.67 3.52 433 327  
9252 4.67 3.52 432 326  
4.06 338 11345 4.39 3.41 498 387  
10825 4.36 3.38 472 366  
Total(4) 1101 35841 4.50 3.45 1614 1237

### Maternal grandsire

Name :Andries  
Reg.no :NL 775244823  
BY- BL-  
Born :03/04/91  
Milk. Sp. :102  
Calv.eas. :104  
NVI :34  
FW 12/11 R10 99 98 97 97 98 96  
FW 12/11 R10 99 -469 +0.34 +0.25 +3 +1 +34

### Maternal granddam

Name :Fifty  
Reg.no :NL 817216863  
RF+  
Born :29/06/92

FW 12/11 Z10 60 99 102 95 98 96  
3.04 Z 85 86 83 86  
FW 12/11 Z10 72 -104 +0.56 +0.07 +41 +2 +43  
2.01 319 7933 5.08 3.69 403 292  
7675 5.11 3.68 392 282  
3.02 476 12076 4.95 3.72 597 450  
9410 4.81 3.66 453 345  
4.07 548 13909 4.94 3.42 687 475  
11128 4.76 3.25 530 361  
6.03 305 11432 4.87 3.38 557 386  
7.03 356 10366 4.46 3.37 463 349  
9709 4.46 3.35 433 325  
8.05 398 11249 4.86 3.28 547 368  
10132 4.83 3.21 489 325  
9.09 338 10752 4.36 3.35 469 360  
10263 4.30 3.32 441 341  
Total(8) 2836 81997 4.75 3.44 3895 2816

00115110 IRIS\_013-1201