

Animal

7.4 Name :Delta Potter P
6 Number :NL 714048024
3 Breed :Red Holstein Friesian
4 Section :Main
5 Sex :Male
13.3 POC BYF CVF CDF BLF
7 Ident. :Eartag
8 Ped.verif :DNA
9 Born :10.07.2013
Country :The Netherlands
Milkabil. :95

13.1	Ib	Base	%R	F	T	U	L	M	T
Bv Type	:GFw	R15	94	97	102	107	100		103
	Ib	Base	%R	KgM	%F	%P	KgF	KgP	
Bv prod.	:GFw	R15	92	+1073	-0.09	+0.20	+40	+57	

14 Service : 14.1 Service date :

14.2 Bull

Sire

Dam

10 Breeder : H van de Westeringh
Heteren
11 Owner : CRV Afd Foktechniek
Arnhem

12.1 Sire

Name :Maddock van de Peul P
Number :NL 738918587
Section :Main
POC BYF CVF CDF BLF
Ped.verif :DNA
Born :21.07.2011
Calv.eas. :Easy

Milkabil.	99
Bv Type	:GFw R15 99 95 103 109 103 M T 105
Bv prod.	:GFw R15 99 +1076 -0.56 -0.01 -3 +38

12.2 Dam

Name :Pietje 52
Number :NL 474909304
Section :Main
RFC CDF BLF DPF
Ped.verif :No
Born :11.05.2007

Bv Type	Ib	Base	%R	F	T	U	L	M	T
Type cl.	:GFw	Z15	92	100	102	103	102		103
		Z		88	90	85	87		87
Bv prod.	:GFw	Z15	95	+198	+0.26	+0.15	+32	+20	
Prod	Age	Days	KgM	%F	%P	KgF	KgP		
	:2.01	305	7313	4.98	3.90	364	285		
	3.07	305	10055	4.70	3.63	473	365		
	4.09	305	11890	4.90	3.67	583	436		
	7.00	305	12457	4.52	3.54	563	441		
Lifetime	: 4	1640	51558	4.78	3.72	2464	1919		

13.2 Publication date breeding values:
- Male :05.12.2018
- Female :23.08.2018

12.1.1 Paternal grand sire

Name :Topspeed Kodak
Number :NL 399745212
Section :Main
Bv Type :GFw R15 99 96 101 101 100 99
Bv prod. :GFw R15 99 +617 +0.10 +0.00 +36 +22
S :Kevin
D :Topsp.Jantje135
BYF CVF CDF BLF DPF
Born :08.02.2005
NL 216268395
NL 284302180

12.1.2 Paternal grand dam

Name :Massia 9617 van de Peul
Number :NL 490096172
Section :Main
Bv Type :FW R15 79 94 101 108 105 105
Bv prod. :FW R15 78 +197 -0.53 -0.01 -35 +6
1st lac :2.10 305 7209 3.81 3.56 275 257
1st lac :2.10 305 7209 3.81 3.56 275 257
Lifetime : 1 531 11418 3.87 3.67 442 419
S :Aggravation Lawn Boy P-Red
D :Massia 9215 van de Peul
CDF BLF DPF
Born :06.07.2008
NL 133080890
NL 366692156

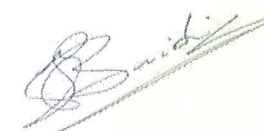
12.2.1 Maternal grand sire

Name :Woudhoeve 1042 Impuls
Number :NL 383090074
Section :Main
Bv Type :GFw Z15 99 104 106 99 93 98
Bv prod. :GFw Z15 99 +743 -0.10 +0.04 +22 +30
S :O-Bee Manfred Justice-ET
D :Pietje 759
BYF CVF CDF BLF DPF
Born :10.03.2005
US 122358313
NL 332885481

12.2.2 Maternal grand dam

Name :Pietje 48
Number :NL 417095235
Section :Main
Bv Type :FW Z15 72 98 102 102 106 104
Bv prod. :FW Z15 75 +395 +0.17 -0.06 +32 +8
1st lac :1.10 263 6734 4.61 3.52 310 237
Best lac :12.04 305 12179 4.75 3.13 578 381
Lifetime : 11 3740 116513 4.73 3.45 5505 4020
S :Stadel
D :Pietje 43
RFC
Born :20.08.2004
DE 15240086
NL 274788680

15.1 Place : Arnhem
15.2 Date : 06.12.2018
15.3 Name : J.A.L. Builing MBA Manager Herdbook
15.4 Signature :



NL 714048024



4802

Zootechnical certificate in accordance with Regulation (EU)2016/1012 for trade in purebred breeding animals of the following species:
(a) bovine species (Bos taurus, Bos indicus, Bubalus bubalis)



Certificate number

1. Name of issuing breed society / competent authority Coöperatie CRV ua, Wassenaanweg 20, 6843 NW Arnhem, The Netherlands Phone : +31 26 389 88 00 Fax : +31 26 389 88 88 Email: coöperatie@crv4all.com Website: www.cooperatie-crv.nl		
2. Name of breeding book CRV Herd book	3. Name of breed of purebred breeding animal Red Holstein Friesian	
4. Class of the main section of the breeding book where animal is entered Main Section		
5. Sex of animal Male	6. Breeding book number of animal NL 714048024	
7. Identification of purebred breeding animal 7.1. System Eartag NL 714048024 7.2. Individual identification number 7.3. Animal health identification number 7.4. Name Delta Potter P	8. Identity verification 8.1. Method DNA 8.2. Result Verified	
9. Date (dd.mm.yyyy) and country of birth of animal 10.07.2013 The Netherlands		
10. Name and address of breeder H van de Westeringh, Heteren		
11. Name and address of owner CRV Afd Foktechniek, Arnhem		
12. The pedigree of the breeding animal including the breed composition		
12.1. Sire Maddock van de Peul P NL 738918587 Main Section	12.1.1. Paternal Grand sire Topspeed Kodak NL 399745212 Main Section 12.1.2. Paternal Granddam Massia 9617 van de Peul NL 490096172 Main Section	
12.2. Dam Piefje 52 NL 474909304 Main Section	12.2.1. Maternal Grand sire Woudhoeve 1042 Impuls NL 383090074 Main Section 12.2.2. Maternal Granddam Piefje 48 NL 417095235 Main Section	
13. Additional information 13.1. Results of performance testing (see other page/attachment) 13.2. Up-to-date results of the genetic evaluation carried out last on (dd.mm.yyyy) 05.12.2018 (Male); 23.08.2018 (Female) 13.3. Genetic defects and genetic peculiarities of the animal in relation to the breeding programme (see other page/attachment) 13.4. Other relevant information (see other page/attachment)		
14. Insemination/mating 14.1. Date 14.2. Identification of the fertilising male 14.2.1. Individual identification number 14.2.2. Name 14.2.3. System of identity verification and result		
15.1. Done at Arnhem	15.2. on 06.12.2018	
15.3. Name and capacity of the signatory J.A.L. BUITING, MANAGER HERDBOOK		
15.4. Signature 		



dr. van haeringen **laboratorium b.v.**

a **VHLGenetics** company

Customer number 5

Analysis Certificate

Animal data

Name: DELTA POTTER P
Date of birth: 10.07.2013
Sex: Male
Reg. nr.: NL 714048024

Sample data

VHL_ID: R444853
Test ID-nr: 341549 1
Material: Blood

Parent data

Dam: NL 474909304 / VHL_ID: R419423 / Pietje 52
Sire: NL 738918587 / VHL_ID: R397303 / MADDOCK VAN DE PEUL P

Parentage: Parentage qualifies, based on DNA-typing.

DNA markers:

TGLA227	89	/	97	INRA23	202	/	214
BM2113	135	/		BM1818	262	/	266
TGLA53	160	/	176	ETH3	117	/	129
ETH10	217	/	219	ETH225	148	/	
SPS115	248	/		BM1824	178	/	
SPS113	141	/	151	CSRM60	92	/	102
RM067	96	/	98	MGTG4B	141	/	153
TGLA126	115	/	117	CSSM66	185	/	189
TGLA122	151	/	161	ILSTS006	292	/	294

W.A. van Haeringen, PhD
Executive Director

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(Certificate nr: R50875/Date of issue: 27.02.2018)

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Pedigree

95 Pietje 48

Crv
Postbus 454
6800 AL ARNHEM
Tel: 026-3898700

Postbus 454, 6800 AL Arnhem

389185 N.J. van den Akker

Processing date 18/12/18

© CRV Arnhem

Animal

Name	:Pietje 48							RF+	
Reg.no	:NL 417095235							Born :20/08/04	
Id. no.	:95							Sex :F	
Breed	:100%HF							Color :BW	
Prem.	:HT								
Conformation									
	M/yr	Bas	%r	F	Ds	U	F&L	M	Tot
FW	12/18	Z15	72	98	102	102	106		104
	Age	St							Tot
	2.00	Z		82		84	85		84
Production									
	M/yr	Bas	%r	KgM	%fat	%prot	KgF	KgP	Inet
FW	12/18	Z15	75	+386	+0.16	-0.06	+31	+8	+104
	Age	Days							
	1.10	263		6734	4.61	3.52	310	237	
	2.09	354		10119	4.69	3.60	474	364	
				9258	4.60	3.55	426	329	
	3.10	298		9608	4.81	3.51	462	337	
	4.10	302		9591	4.57	3.54	438	339	
	5.10	322		10516	4.81	3.51	506	369	
				10091	4.81	3.49	485	352	
	6.11	322		9843	4.86	3.47	479	342	
				9544	4.86	3.46	463	330	
	7.11	326		10035	4.97	3.49	499	351	
				9522	4.95	3.47	471	331	
	9.00	320		10445	4.73	3.27	494	342	
				10232	4.71	3.26	482	333	
Total(11)	3740		116513	4.73	3.45	5505	4020		

Reproduction status

Sire

Name	:Stadel							BY- CV- CD- BL- DP-		
Reg.no	:DE 15240086							Born :27/01/94		
Breed	:100%HF							Color :RB		
							AI-code :930106			
							NVI :26			
Milk. Sp.	:98							Calv.eas. : 99		
Conformation										
M/yr	Bas	%r	F	Ds	U	F&L	M	To		
GFw12/18	R15	99	98	102	107	102		104		
Age	St									
6.01	R		87			80		84		
Production										
M/yr	Bas	%r	KgM	%fat	%prot	KgF	KgP	Ine		
GFw12/18	R15	99	-371	+0.14	-0.06	-6	-18	-89		

Dam

Name	:Pietje 43										Born	:21/10/00
Reg.no	:NL 274788680											
Breed	:100%HF										Color	:BW
Conformation												
	M/yr	Bas	%r	F	Ds	U	F&L	M	Tot			
FW	12/18	Z15	58	95	98	95	107		99			
	Age	St								Tot		
	1.10	Z		82		78	87			83		
Production												
	M/yr	Bas	%r	KgM	%fat	%prot	KgF	KgP	Ine			
FW	12/18	Z15	66	+1508	-0.50	-0.27	+13	+25	+150			
	Age	Days										
	1.09	276		7918	3.83	3.26	303	258				
	2.08	357		12419	3.66	3.23	455	402				
				11111	3.62	3.20	403	356				
	3.10	260		9183	4.02	3.26	369	299				
	4.08	303		10267	3.60	3.26	370	334				
	5.08	286		10156	3.66	3.04	372	309				
	6.07	361		11742	3.91	3.18	459	373				
				10799	3.88	3.15	419	341				
	7.09	15		563	4.57	3.15	26	18				
Total(7)	1858			62248	3.78	3.20	2354	1993				

Paternal grandsire

Name	:Stollberg TL										RF+ BY- CD- BL- DP-
Reg.no	:DE 605543976										Born :05/06/87
Milk. Sp.	:98										Calv.eas. : 99
											NVI :-148
FW 12/18	Z15	96	98	103	92	96		93			
FW 12/18	Z15	98	-1595	+0.50	+0.02	-32	-54	-310			

Paternal granddam

Name	:Doublette										RF+
Reg.no	:DE 15106572										Born :12/01/89
FW 12/18 Z15	64	93	96	98	100		96				
FW 12/18 Z15	62	-579	+0.01	-0.11	-24	-29	-245				
2.06 305		9328	4.03	3.37	376	314					
3.07 283		10813	3.48	3.13	376	338					
Total(2)	588	20141	3.73	3.24	752	652					

Maternal grandsire

Name	:Etazon Maya										CD- BL- DP-
Reg.no	:NL 240699473										Born :24/08/98
Milk. Sp.	:88										Calv.eas. : 96
											NVI :81
GFw12/18	Z15	89	94	97	90	101		93			
GFw12/18	Z15	95	+1101	-0.35	-0.03	+12	+35	+184			

Maternal granddam

Name	:Pietje 39										
Reg.no	:NL 210384804										Born :12/10/97
FW 12/18	Z15	54	98	97	94	103		97			
	2.07	Z		84	81	83		83			
FW 12/18	Z15	60	+605	-0.30	-0.27	-2		-4		-13	
	2.00	306		8894	4.02	3.09	358	275			
				8875	4.02	3.09	357	274			
	3.00	250		8741	4.11	3.08	359	269			
Total(2)		556		17635	4.06	3.08	717	544			

Applicant :CRV Afd Foktechniek
Arnhem

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