

Animal

7.4 Name :Delta Lendor
 6 Number :NL 843890655 13.3 BYF CVF CDF BLF RFF
 3 Breed :Holstein Friesian 7 Ident. :Eartag
 4 Section :Main 8 Ped.verif :DNA
 5 Sex :Male 9 Born :08.12.2016
 Country :The Netherlands
 Milkabil. :97

13.1	Ib	Base	%R	F	T	U	L	M	T
Bv Type	:GFw	Z15	72	106	104	111	108		112
	Ib	Base	%R	KgM	%F	%P	KgF	KgP	
Bv prod.	:GFw	Z15	71	+860	+0.23	+0.21	+59	+50	

14 Service : 14.1 Service date :

Bull

Sire

Name :Vh Tirsvad Sundance Stu CDF BLF DPF
 Number :DK 4141202640 Ped.verif :DNA BP +405
 Section :Main Born :12.08.2014
 Calv.eas. :Average

	Ib	Base	%R	F	T	U	L	M	T
Milkabil.	:102								
Bv Type	:GFw	Z15	84	101	102	111	99		106
	Ib	Base	%R	KgM	%F	%P	KgF	KgP	
Bv prod.	:GFw	Z15	85	+2276	-0.32	-0.18	+62	+59	

Paternal grand sire

Name :Sundance BYF CVF CDF BLF DPF
 Number :NL 882811556 Born :28.04.2012BP +234
 Section :Main
 Bv Type :GFw Z15 99 101 105 101 98 101
 Bv prod. :GFw Z15 99 +837 +0.05 +0.04 +40 +33
 S :Va-Early-Dawn Sudan Cri US 62768990
 D :Jk Eder Ricky 1 NL 527992899

Paternal grand dam

Name :Tirsvad Bookem Nessie CDF BLF DPF
 Number :DK 02371402379 Born :17.03.2012BP +319
 Section :Main
 Bv Type :GFw Z15 80 99 98 113 104 108
 Bv prod. :GFw Z15 86 +1875 -0.39 -0.13 +38 +52
 1st lac :
 Best lac :
 Lifetime :
 S :De-Su 521 Bookem US 66636657
 D :Tirsvad Gibor Netto DK 04141201873

Dam

Name :Delta Laure CDF BLF RFF POF MFF
 Number :BE 412323686 Ped.verif :DNA BP +129
 Section :Main Born :08.02.2015

	Ib	Base	%R	F	T	U	L	M	T
Bv Type	:GFw	Z15	76	103	102	107	111		111
Type cl.	:	Z		85	83	87	86		86

	Ib	Base	%R	KgM	%F	%P	KgF	KgP
Bv prod.	:GFw	Z15	82	+157	+0.20	+0.14	+25	+18

Prod	Age	Days	KgM	%F	%P	KgF	KgP
	:2.11	305	11493	4.17	3.69	479	424
	4.06	143C	6588	4.50	3.54	297	233

Lifetime : 2 686 25222 4.50 3.82 1135 963

13.2 Publication date breeding values:
 - Male :04.12.2019
 - Female :12.12.2019

Maternal grand sire

Name :Bube ET BYF CVF CDF BLF RFF
 Number :DE 0355165348 Born :23.09.2011BP +236
 Section :Main
 Bv Type :GFw Z15 94 104 100 104 115 111
 Bv prod. :GFw Z15 96 +1760 -0.43 -0.24 +30 +36
 S :End-Road Beacon US 136800233
 D :Zanna IT 019990607542

Maternal grand dam

Name :Delta Lady CDF BLF DPF
 Number :NL 925887157 Born :02.10.2012BP +131
 Section :Main
 Bv Type :GFw Z15 82 98 100 111 105 108
 Bv prod. :GFw Z15 87 -20 +0.35 +0.20 +30 +17
 1st lac :2.04 235 7314 4.00 3.74 292 273
 Lifetime : 1 235 7314 4.00 3.74 292 273
 S :Batenburg G. Stellando NL 727555328
 D :Rovershoekster Delta Lindsay NL 533183029

15.1 Place : Arnhem
 15.2 Date : 30.01.2020
 15.3 Name : J.A.L. Buiting MBA Manager Herdbook
 15.4 Signature :

10 Breeder : CRV Giekerk - opfok
 Gytsjerk
 11 Owner : CRV Afd Foktechniek
 Arnhem

103
 668



NL 843890655

 9065

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

This Zootechnical Certificate is printed in accordance with Regulation (EU) 2017/717.

For language versions / footnotes go to: <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32017R0717>

Certificate number

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A. Information on the donor male purebred breeding animal**1. Name of issuing breed society / competent authority**

Coöperatie CRV ua, Wassenaarweg 20, 6843 NW Arnhem, The Netherlands

Phone : +31 26 389 88 00 Fax : +31 26 389 88 88

Email: coöperatie@crv4all.comWebsite: www.cooperatie-crv.nl**2. Name of breeding book**

CRV Herd book

3. Name of breed of donor male

Holstein Friesian

4. Class of the main section of the breeding book where donor male is entered

Main Section

5. Breeding book number of donor male

NL 843890655

6. Individual identification number for donor mail of the equine species --**7. Identification of donor male****7.1. System**

Eartag

7.2. Individual identification number

NL 843890655

7.3. Animal health identification number**7.4. Name**

Delta Lendor

8. Identity verification**8.1. Method**

DNA

8.2. Result

Verified

9. Date (dd.mm.yyyy) and country of birth of donor male

08.12.2016 The Netherlands

10. Name and address of breeder

CRV Giekerk - opfok, Gytsjerk

11. Name and address of owner

CRV Afd Foktechniek, Arnhem

12. The pedigree of the donor male

12.1. Sire Vh Tirs vad Sundance Stu
DK 4141202640 Main Section

12.1.1. Paternal Grandsire
Sundance
NL 882811556 Main Section

12.1.2. Paternal Granddam
Tirs vad Bookem Nessie
DK 02371402379 Main Section

12.2. Dam Delta Laure
BE 412323686 Main Section

12.2.1. Maternal Grandsire
Bube ET
DE 0355165348 Main Section

12.2.2. Maternal Granddam
Delta Lady
NL 925887157 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)** 04.12.2019 (Male); 12.12.2019 (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)****B. Information on SEMEN: See attachment**

15.1. Done at Arnhem

15.2. on 30.01.2020

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 LENDOR
Date of birth: 08.12.2016
Sexe: Male
Reg. nr.: NL 843890655

Sample data

VHL_ID: R526247
Test ID-nr: 431928 1
Material: Hair

Parent data

Dam: BE 412323686 / VHL_ID: R525402 / Delta Laure
Sire: DK 04141202640 / VHL_ID: R795755 / VH TIRSVAD SUNDANCE STU

Parentage: Parentage qualifies, based on DNA-typing.

DNA markers:

TGLA227	81	/	87	INRA23	210	/	214
BM2113	127	/	139	BM1818	266	/	
TGLA53	158	/	186	ETH3	117	/	
ETH10	219	/		ETH225	140	/	150
SPS115	248	/		BM1824	180	/	190
SPS113	141	/	147	CSRM60	102	/	
RM067	92	/		MGTG4B	135	/	141
TGLA126	115	/	117	CSSM66	183	/	189
TGLA122	143	/	161	ILSTS006	288	/	294

W.A. van Haeringen, PhD
Executive Director

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(Certificate nr: R47248/Date of issue: 22.11.2017)

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Pedigree

Delta Lady

Crv
Postbus 454
6800 AL ARNHEM
Tel: 026-3898700

Postbus 454, 6800 AL Arnhem
Processing date 04/02/20

2007630 CRV DONOR

© CRV Arnhem

Animal

Name :Delta Lady CD- BL- DP-
Reg.no :NL 925887157 Born :02/10/12
Sex :F
Breed :100%HF Color :BW

Conformation
M/yr Bas %r F Ds U F&L M Tot
GFw12/19 Z15 82 98 100 111 105 108
Age St Tot
2.06 Z 85 84 87 85 86

Production
M/yr Bas %r KgM %fat %prot KgF KgP Inet
GFw12/19 Z15 87 -20 +0.35 +0.20 +30 +17 +131
Age Days
2.04 235 7314 4.00 3.74 292 273
Total(1) 235 7314 4.00 3.74 292 273

Sire

Name :Batenburg G. Stellando RF+ BY- CV- CD- BL-
Reg.no :NL 727555328 Born :06/09/10
Breed :100%HF Color :BW
Al-code :940556
NVI :213

Milk. Sp. :104 Calv.eas. :103

Conformation
M/yr Bas %r F Ds U F&L M Tot
GFw12/19 Z15 99 101 102 99 114 107

Production
M/yr Bas %r KgM %fat %prot KgF KgP Inet
GFw12/19 Z15 99 +637 +0.14 +0.15 +40 +36 +239

Paternal grandsire

Name :Delta Fidelity BY- CV- CD- BL- DP-
Reg.no :NL 396647605 Born :11/09/04
Milk. Sp. :105 Calv.eas. :97 NVI :48
GFw12/19 R15 99 99 100 102 111 107
GFw12/19 R15 99 +371 +0.11 +0.17 +26 +28 +174

Paternal granddam

Name :Batenburg Ginster 2545 CV+ CD- BL- RF- PO-
Reg.no :NL 420808451 Born :26/09/05

FW 12/19 Z15 86 102 105 96 104 101
6.00 Z 92 93 87 90 90
FW 12/19 Z15 88 +2227 -0.23 -0.11 +69 +65 +441
2.01 558 17484 4.14 3.47 724 607
11086 3.91 3.32 433 368
5.03 408 19596 3.85 3.47 755 679
16391 3.65 3.33 598 545
Total(3) 1421 54219 4.08 3.52 2211 1910

Dam

Name :Rovershoekster Delta Lindsay CD- BL- DP-
Reg.no :NL 533183029 Born :09/10/10
Breed :100%HF Color :BW

Conformation
M/yr Bas %r F Ds U F&L M Tot
GFw12/19 Z15 76 95 102 113 93 102

Production
M/yr Bas %r KgM %fat %prot KgF KgP Inet
GFw12/19 Z15 69 -48 +0.21 +0.09 +16 +6 +57
Age Days
3.03 186 5832 4.65 3.50 271 204
Total(1) 186 5832 4.65 3.50 271 204

Maternal grandsire

Name :Long-Langs Oman Oman BY- CV- CD- BL- PO-
Reg.no :US 135746776 Born :30/04/04
Milk. Sp. :102 Calv.eas. :107 NVI :129
FW 12/19 Z15 99 97 103 105 97 101
FW 12/19 Z15 99 +518 +0.15 +0.20 +36 +37 +237

Maternal granddam

Name :Loween 100 CD- BL- DP-
Reg.no :DE 1503412195 Born :04/11/05

FW 12/19 Z15 71 90 93 109 91 96
FW 12/19 Z15 65 +586 -0.16 -0.25 +10 -3 -66

Ai

Date :25/09/15

Bull :Bravo BY- CV- CD- BL- DP-
Reg.no :NL 755139693 Born :08/04/14

Applicant :CRV Afd Foktechniek
Arnhem

00095257 RIS_013.2002