

SUBMITTED ONLY BY REGISTERED SAQHA BREEDER

SAQHA REGISTRATION APPLICATION

THE SOUTH AFRICAN QUARTER HORSE ASSOCIATION

Postnet Suite 411 Private Bag X4019 Tzaneen 0850

- * Send 2 copies to SAQHA
- * Attach copy of DNA form
- * IF THIS FOAL HAS CHANGED HANDS PRIOR TO REGISTRATION ATTACH A COMPLETED, SIGNED TRANSFER REPORT

* INSTRUCTIONS: The recorded owner at time of foaling is responsible for registration of the foal and must have current membership in order to register

Sex: Female

Serial #: _____

Owner of Foal: Harri Roeland
(owner of Dam at time of foaling) Breeder Prefix #: _____
Owner's Address: Farm Middenh Vrede
Contact Number: 072 3345600

SAQHA Member #: 0724007AQH
STUDBOOK Breeder #: _____
9835

Breeder: Harri Roeland
(owner of Dam at time of service) Breeder Prefix #: _____
Breeder's Address: Farm Middenh Vrede
Contact Number: 072 3345600

SAQHA Member #: 0724007AQH
STUDBOOK Breeder #: _____
9835

Foaling Date: 1 Nov 2025

Method: Natural

Name of Horse: Roeland Fly Jezaan

(First Choice)

(Second Choice)

(Third Choice)

(Fourth Choice)

(Fifth Choice)

(Sixth Choice)

Sire Name: Bronco Fly's Cardinal
Owner of Sire: Harri Roeland
Address: Farm Middenh Vrede

Registration #: 12596763

SAQHA Member #: 072 4007AQH
9835

Dam Name: Mag First Cut Jewel
Owner of Dam: Harri Roeland
Address: Farm Middenh Vrede

Registration #: 13219183

SAQHA Member #: 072 4007AQH
9835

Colour: Chestnut

As recorded owner of the dam at the time this horse was foaled (or authorised agent), I declare that the pedigree, breeding particulars and identification marks of the animal described herein are correct, and that all the requirements of the Constitution and the Act relating to birth notifications and applications for registrations have been complied with

Signature: _____

BREEDER'S CERTIFICATE: (to be completed if the sire and dam were NOT owned by the same entity at the time of service or dam at time of foaling)

THIS IS TO CERTIFY

Stallion: _____

Registration #: _____

WAS BRED TO

Mare Served: _____

Registration #: _____

ON

Dates: _____

Year: _____

Signature: _____
(Owner of Stallion)

SAQHA Member #: _____

Signature: _____
(Owner of Dam)

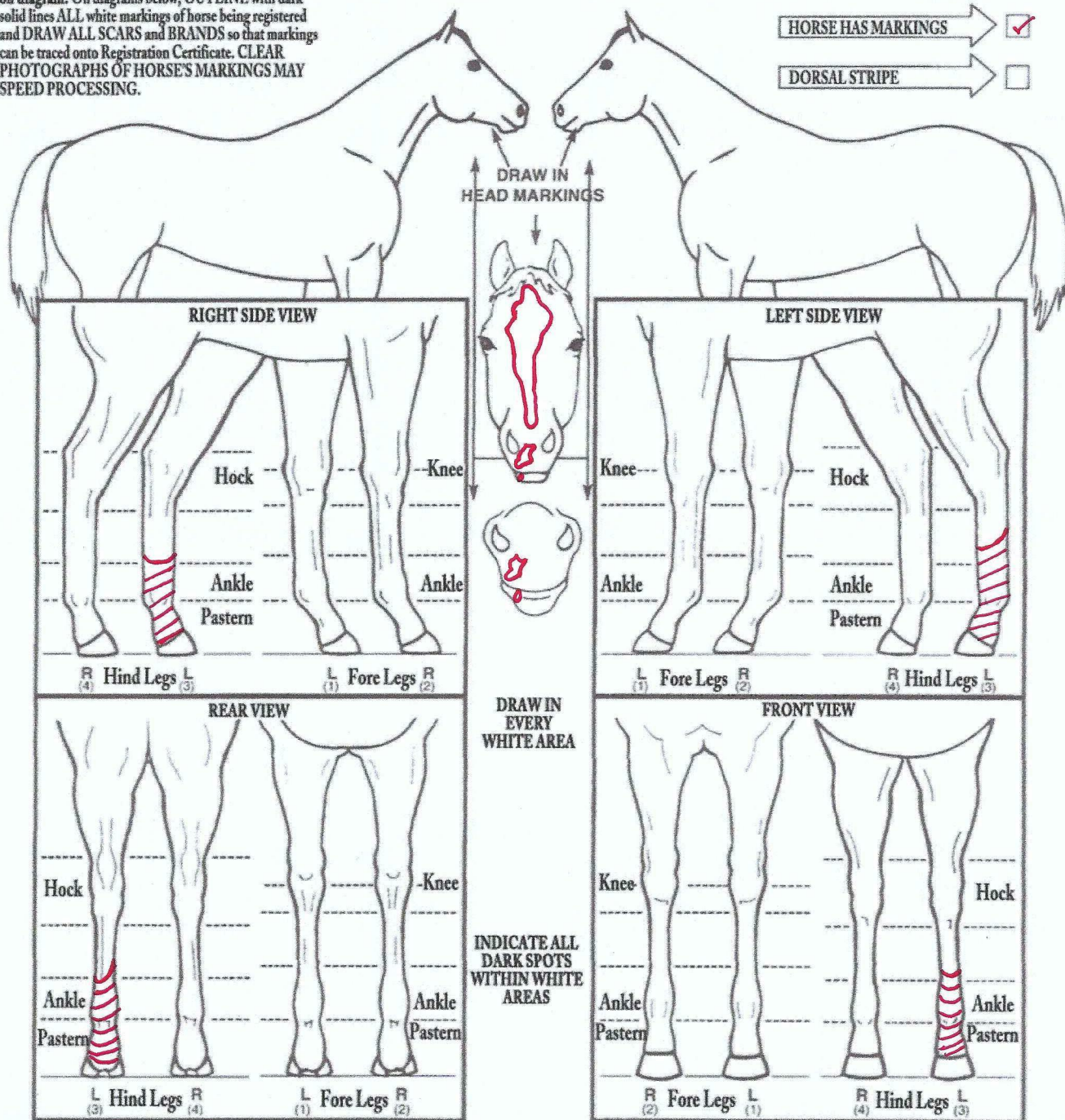
SAQHA Member #: _____

Markings on sides of head and chin must be drawn on diagram. On diagrams below, OUTLINE with dark solid lines ALL white markings of horse being registered and DRAW ALL SCARS AND BRANDS so that markings can be traced onto Registration Certificate. CLEAR PHOTOGRAPHS OF HORSE'S MARKINGS MAY SPEED PROCESSING.

HORSE HAS NO MARKINGS ☐

HORSE HAS MARKINGS ☒

DORSAL STRIPE ☐



Written description of Markings:

Head: White blaze

Dorsal Stripe: No
Colour of Eyes: Brown

(1) Left Fore Leg: None

(2) Right Fore Leg: None

(3) Left Hind Leg: White sock till just above ankle

(4) Right Hind Leg: None

Other or Unusual Markings or Colour: Small pink spot on nose

Colour of Mane and Tail: Chestnut

Scars and Brands: None

Freeze Brand: No

DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	Jezaan
MICROCHIP NUMBER	
SPECIES	Equine
GENDER	Female
OWNER	SW Roeland Boerdery
LAB. NO	ZOEQU2026-105358

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
VHL20	I	Q
HTG4	K	P
HMS7	J	L
HTG6	J	J
AHT5	N	N
ASB23	L	S
HTG7	N	O
HMS2	K	L
AHT4	H	O
CA425	N	N

STR Marker	Allele 1	Allele 2
TKY374	N	P
TKY297	N	O
HMS6	P	P
ASB2	K	R
HTG10	L	R
HMS3	N	R
TKY321	I	M
ASB17	G	N
HMS1	I	M

The DNA profile represents the true alleles obtained from STR analysis by capillary electrophoresis.



Dr Christiaan Labuschagne
Genomics Manager

****See disclaimer on reverse side**

21 January 2026

Date

****Disclaimer**

Whatever is contained in this report is subject to the following:

- 1** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof (Registration number: 2001/011245/07) accepts that the biological specimen(s) provided, originates from the relevant animal(s) as indicated on the relevant specimen(s) provided
- 2** It is the responsibility of the client that all biological samples are available or has previously been submitted, and corresponds with all requested samples listed on the sample submission form. Inqaba Biotechnical Industries Pty Ltd and the divisions thereof does not accept responsibility for the effect of any absent samples on the analysis results;
- 3** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof accepts that all genetic profiles and/or samples from external sources are correctly labelled and accurate;
- 4** Inqaba Biotechnical Industries Pty Ltd and the divisions thereof shall not be responsible for human and/or technical errors that could not have been foreseen;
- 5** This document is solely for the use of the addressee and only in connection for the purpose set out in this document. Inqaba Biotechnical Industries Pty Ltd and the divisions thereof do not assume liability or responsibility to any third party to which this document is disclosed or otherwise made available;
- 6** Nothing in this document should be construed as advice to proceed or not to proceed with any specific course of action, as it was not prepared for that purpose;
- 7** The DNA profile is based on a preliminary marker panel that is subject to modification pending additional genetic information;
- 8** It is the sender's responsibility to obtain permits when sending samples where required;
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- 10** No guarantees are made with regards to turn-around time and results, and no liability will be accepted for any delays.

IMPORTANT

LATE filing fee (if in office later than end of JUNE)
R 30.00 Per Stallion , R 10.00 Per Mare

SAQHA STALLION BREEDING REPORT

Postnet Suite 411 Private Bag X4019 Tzaneen 0850
MUST BE POSTMARKED ON OR BEFORE THE LAST DAY OF JUNE
(Use a separate form for each calender year)

Must be in office by end of JUNE
R 15.00 Per Stallion , R 5.00 Per Mare

List all mares exposed to this stallion during the breeding season

Stallions Full Registered Name:

Season:

SAQHA Registration Number:

Bronco Fly's Cardinal

2024/2025

12596763 (SP)

Location of stallion during breeding year

Address

Farm Middenin Vrede 9835 2023

current

Farm, Ranch, Stables

From (Date)

To (Date)

Farm, Ranch, Stables

From (Date)

To (Date)

Registered name of mare bred	SAQHA Registration number	Recorded owner of mare at time of service	Breeding Method	Dates mare was exposed (if pasture bred, so state and give dates in and out of pasture)	Year of Breeding
DUP Bros Santa Fe	12920658	Hanri Roeland	Natural	1/9/24 - 1/12/25	2025
Mag First Cut Jewel	13219183	Hanri Roeland	Natural	1/9/24 - 1/2/25	2025
Mag Santa Cut	13339585	Hanri Roeland	Natural	1/9/24 - 1/2/25	2025
Mag Scatter Queen	13219191	Hanri Roeland	Natural	1/9/24 - 1/2/25	2025

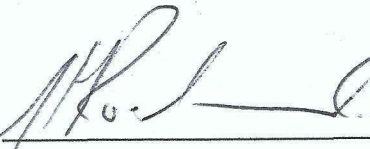
CERTIFICATION: I do hereby certify that the above named mares were exposed to this stallion on the day(s) shown above.

Hanri Roeland

WRITTEN name of RECORDED owner, AUTHORISED agent, or lessee of stallion at time of service

Farm Middenin Vrede 9835

Address



Signature

072 400 7A QH

Owner or lessee member number

Date



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Private Bag X04 Onderstepoort 0110 Republic of South Africa

Faculty of Veterinary Science
Equine Research Centre

Tel: (012) 529-8068 Fax (012) 529-8301

E-Mail: erc@up.ac.za

20 October 2025

CEM* 2025 Clearance Certificate

Horse Details

Name: **Bronco Fly's Cardinal**

Breed: **Quarter Horse**

Passport Number:

Microchip: 900233004946206

Owner: SW Roeland

Submitter: Wilgepoort Dierekliniek

Sample Details

First Sampling	09 October 2025	First Result	Negative
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First Sample	U0467	First Result Date	17 October 2025
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Classification

Negative

Prof. A.J. Guthrie BVSc, PhD
Director: Equine Research Centre

* Issued in terms of Veterinary Procedural Notice: Surveillance For Contagious Equine Metritis in South Africa (1.6.2.c.) by the Molecular Diagnostics Section of the Veterinary Genetics Laboratory using the SANAS Accredited test method: DT 005. A Test Results Report will be issued on receipt of a written request by the submitter.



Unistel Medical Laboratories

Genetic Report

Equine Health Panel



Name: Bronco Fly's Cardinal

Breed: S.A. Quarter Horse

Registration ID: 90023300496206

Laboratory number: U628407-628411

Date of birth: 17/10/2007

Client name: Roeland, H

Gender: Male

Hereditary Equine Regional Dermal Asthenia (HERDA):

Hereditary Equine Regional Dermal Asthenia (HERDA) is an autosomal recessive skin condition caused by a mutation in the *PPIB* gene. Affected horses possess weaker skin that is easily torn or peeled, often leading to skin lesions in areas prone to pressure or trauma, such as the back, withers, and shoulders.

TEST RESULT: **CLEAR**

This horse has two copies of the normal allele for PPIB, and will neither develop nor pass on the mutation for HERDA to its offspring.

Hyperkalemic Periodic Paralysis (HYPP):

Hyperkalemic Periodic Paralysis (HYPP) is an autosomal dominant muscle condition caused by a mutation in the *SCN4A* gene. In the presence of excessive potassium, heat, or cold, affected horses are unable to regulate potassium levels in the blood, causing uncontrolled shaking and paralysis.

TEST RESULT: **CLEAR**

This horse has two copies of the normal allele for SCN4A, and will neither develop nor pass on the mutation for HYPP to its offspring.

Malignant Hyperthermia (MH):

Malignant Hyperthermia (MH) is an autosomal dominant muscle condition caused by a mutation in the *RYR1* gene. When triggered by certain anaesthetics, intense exercise, or stress, affected horses can experience uncontrolled muscle contractions and a rapid increase in body temperature.

TEST RESULT: **CLEAR**

This horse has two copies of the normal allele for RYR1, and will neither develop nor pass on the mutation for MH to its offspring.

Disclaimer: Unistel reports these results on the premise that the biological samples received are from the individuals nominated by the owner/breeder/requestee. This certificate replaces all previous issued certificates. While every effort is made to prevent incorrect results, Unistel Medical Laboratories does not accept any responsibility for any losses that may occur as a result of human or technical error. Should gross negligence be proven, the claim shall not exceed the value of the contract.



Unistel Medical Laboratories

Genetic Report

Equine Health Panel



Name: Bronco Fly's Cardinal

Breed: S.A. Quarter Horse

Registration ID: 90023300496206

Laboratory number: U628407 - U628411

Date of birth: 17/10/2007

Client name: Roeland, H

Gender: Male

Myosin-Heavy Chain Myopathy (MYHM):

Myosin-Heavy Chain Myopathy (MYHM) is an autosomal muscle condition with incomplete dominance that is caused by a mutation in the *MYH1* gene. Affected horses are at increased risk of developing IMM, an abnormal immune response that can lead to rapid muscle wasting and atrophy.

TEST RESULT: **AFFECTED - Single copy**

This horse has one copy of the normal allele for MYH1 and one copy of the mutant allele for MYH1. It may develop MYHM, as well as pass the mutation on to 50% of its offspring.

Polysaccharide Storage Myopathy Type 1 (PSSM1):

Polysaccharide Storage Myopathy Type 1 (PSSM1) is an autosomal dominant muscle condition caused by a mutation in the *GYS1* gene. Affected horses experience muscle stiffness and pain after exercise ("tying up"), skin twitching, sweating, lameness and a reluctance to move after light exercise.

TEST RESULT: **CLEAR**

This horse has two copies of the normal allele for GYS1, and will neither develop nor pass on the mutation for PSSM1 to its offspring.

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DNA PROFILE CERTIFICATE

General Information:

Test Animal	
ANIMAL ID/NAME	Fly
MICROCHIP NUMBER	900233004946206
SPECIES	Equine
GENDER	Male
OWNER	SW Roeland Boerdery
LAB. NO	ZOEQU2026-105354

DNA Profiling Results:

STR Marker	Allele 1	Allele 2
VHL20	I	R
HTG4	K	L
HMS7	L	L
HTG6	J	O
AHT5	J	N
ASB23	K	S
HTG7	K	O
HMS2	K	L
AHT4	O	O
CA425	L	N

STR Marker	Allele 1	Allele 2
TKY374	L	P
TKY297	M	N
HMS6	P	P
ASB2	M	R
HTG10	R	S
HMS3	I	N
TKY321	L	M
ASB17	G	N
HMS1	I	K

The DNA profile represents the true alleles obtained from STR analysis by capillary electrophoresis.



Dr Christiaan Labuschagne
Genomics Manager

****See disclaimer on reverse side**

21 January 2026

Date

ZOEQU2026-105354-DC

21-Jan-26

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