



**agriculture, land reform
& rural development**

Department:
Agriculture, Land Reform and Rural Development
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF AGRICULTURE, LAND REFORM & RURAL DEVELOPMENT
ANIMAL PRODUCTION
2023 -10- 30
PRETORIA 0001
DEPARTMENT OF AGRICULTURE, LAND REFORM & RURAL DEVELOPMENT

VETERINARY MASTER PERMIT NO: NO MASTER

**VALID FROM: 2023/10/30
EXPIRY DATE: 2024/04/29**

IMPORTATION OF SEMEN: AUTHORISATION NO. S0369/23-1

(Issued in terms of section 16 of the Animal Improvement Act, 1998)

Expiry date: **2024/04/29** for Authorization No. **S0369/23-1**

Authorization is hereby granted to: **WORLD WIDE SIRES T/A W.PRINGLE EXPORT HOLDINGS.**

of: **PO BOX 60913, TABLEVIEW, 7439.**

for the importation **BOVINE** semen of the **ANGUS** breed
from (country of origin): **USA.**

**Semen will be cleared by:
WORLD WIDE SIRES.**

Name of Animals	Reg. No.	Number of doses
SAV GRAND CANYON 0969	ANUSA000019860277	10
BROWN PERSEVERANCE D347	ARUSA000003593074	31
STRA SARGENT	ARUSA000004657003	31

WORLD WIDE SIRES LTD, 5545 AVENIDA DE LOS ROBLES, VISALIA, CA, USA.

TOTAL: 72

CONDITION

- Certification by the exporting country that the number of unfrozen (live) spermatozoa per dose complies with the minimum amount specified on the reverse side of this document.**
- DNA profiles must be provided to the Registrar of Animal Improvement, and the relevant Breeders Society before release from quarantine, if not available at time of importation.**

This authorization is subject to the compliance with the veterinary requirements set out in the attached permit and is also subject thereto that the intended importation meets with all the provisions of the said Act. This authorization does not exempt the importer from the provisions of any other law. This authorization may withdrawn by the Registrar should any false information be discovered in the application. This authorization is also not transferable. Imported semen shall under no circumstances be transferred, sold, given or donated to may other person or body unless prior written approval from the Registrar has been obtained. Any such approval shall be considered as new application for the importation of semen.

REGISTRAR: ANIMAL IMPROVEMENT

DATE: 2023/10/30

TABLE 5
LIVE SPERMATOZOA IN A DOSE OF SEMEN

[Reg. 11 (2) (e)]

Kinds of animals	Minimum amount	Line
1. Goats		
(a) Unfrozen semen		
(i) for servical Insemination	80 million	60%
(ii) for laparoscopic insemination	10 million	60%
(b) Frozen semen		
(i) for servical insemination	80 million	30%
(ii) for laparoscopic insemination	20 million	30%
2. Horses		
(a) Unfrozen semen	500 million	25%
(b) Frozen	200 million	25%
3. Sheep		
(a) Unfrozen semen		
(i) for servical insemination	80 million	60%
(ii) for laparoscopic insemination	10 million	60%
(b) Frozen semen		
(i) for servical insemination	80 million	30%
(ii) for laparoscopic insemination	20 million	30%
4. Pigs		
(a) Unfrozen semen	1500 million	70%
(b) Frozen semen	1500 million	30%
5. Cattle		
Frozen (Post thawing)	5 million	35%



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IMPORTERS:
W.PRINGLE EXPORT HOLDINGS T/A WORLD WIDE
SIRES
P O BOX 60913
TABLE VIEW
7439

Directorate of Animal Health
Import-Export Policy Unit
Private Bag X138
Pretoria, 0001
Republic of South Africa

Tel: (27)-012-3197514
Fax: (27)-012-3298292

Permit no: 13/1/1/15/2/4-
2023/11/000313
Valid from: 2023-11-09
Expiry date: 2024-05-09

VETERINARY IMPORT PERMIT FOR BOVINE SEMEN FROM
THE UNITED STATES OF AMERICA
[Issued in terms of the Animal Diseases Act, 1984 (Act No. 35 of 1984)]

With reference to Permit No **S0369/23-1** date **2023-10-30** issued in your favour by the Registrar, Animal Improvement Act, 1998 authority is hereby granted to introduce into the Republic of South Africa **72** doses of semen provided that the following conditions are complied with:

1. By making use of this veterinary import permit, the importer, named above, accepts the sole responsibility to ensure that all the conditions stated in this veterinary import permit and the veterinary health certificate on the overleaf, are complied with in full.
2. The consignment may only be exported from the **United States of America** to South Africa, and may not travel by land, air or ship through any third country or area, unless written permission is granted by the Director Animal Health.
3. The consignment must be accompanied by:

3.1 this original import permit and

3.2 the agreed upon model health certificate, completed by an official veterinarian duly authorised by the USDA, certifying the following conditions:

3.2.1 The donor bulls have been housed at an artificial insemination (AI) center which is recognized by the United States Department of Agriculture as approved to produce bovine semen for export. Bulls are entered into the production unit by a system of quarantine and testing and the production unit is tested semi annually for diseases of concern. The bulls were continuously resident within the center for at least one month prior to collection of Semen for South Africa, and in that time were not used for natural mating.

3.2.2 The United States is free of Foot-and-mouth-disease without vaccination, rinderpest, surra, and contagious bovine pleuropneumonia.

3.2.3 The AI center has been clinically free of infectious bovine rhinotracheitis (IBR) and bovine viral diarrhea (BVD), enzootic bovine leucosis (EBL), Johnes disease for at least 12 months prior to collection of semen for export.

3.2.4 The donors were tested and examined prior to entry, during isolation before entering the resident herd, and before semen release for bovine viral diarrhea virus in accordance with the CSS Minimum Requirements and found free from this disease.

3.2.5 The following antibiotics have been added to the semen and the extender during processing:

- 3.2.5.1 Gentamycin 250 mcg per ml;
- 3.2.5.2 Tylosin 50 mcg per ml
- 3.2.5.3 Lincomycin 150 mcg per ml; and
- 3.2.5.4 Spectinomycin 300 mcg per ml.

3.2.6 To the best of the knowledge of the certifying veterinarian, the semen is free from contamination of pathogenic microorganisms. The semen was examined microscopically and no evidence of blood cells was found.

3.2.7 The donor bulls were negative to the following tests within 6 months prior or 6 months after to the collection of the semen for export:

- 3.2.7.1 Brucellosis: Complement fixation (CF), buffered Brucella antigen test, SPT/SST OR other official USDA APHIS approved test
- 3.2.7.2 Tuberculosis: Intradermal caudal fold test using bovine PPD Tuberculin
- 3.2.7.3 Campylobacteriosis: Culture of preputial washings **OR** Polymerase chain reaction (PCR) of preputial washings
- 3.2.7.4 Trichomoniasis: Culture of preputial washings **OR** PCR of preputial washings
- 3.2.7.5 Leptospirosis: Microtiter agglutination test at the 1:400 dilution for serotypes L. Canicola, L. Grippotyphosa, and L. Icterohaemorrhagiae
- 3.2.7.6 IBR: Serum neutralization (SN) test at 1:8 dilution or Elisa test or virus isolation of an aliquot of the semen being exported or PCR of an aliquot of the semen being exported.
- 3.2.7.7 Paratuberculosis: Complement fixation test at 1:8 dilution OR ELISA test OR PCR of an aliquot of the semen being exported OR Fecal culture within 12 months prior to semen collection

- 4. The semen must be adequately, securely and hygienically packed in flasks which were cleansed and disinfected and containing unused cryogenic material; sealed under veterinary supervision and conveyed by air to **CAPE TOWN INTERNATIONAL AIRPORT** (Port of entry).
- 5. The arrival of the consignment must be reported to the State Veterinarian **CAPE TOWN** Tel: **021 421 0270/1** Fax: **021 421 9985** and may not be removed from the place/port of entry without his/her permission and subject to any conditions imposed by such written permission.
- 6. The animals which have been inseminated with the imported semen may not be removed from the property for a period of at least thirty (30) days after insemination.
- 7. Any illness or death of cattle during this period of restriction must immediately be reported to the State Veterinarian of the area.
- 8. Full records of all sales reflecting the specific end users of the semen must be kept on file and made available to the Directorate of Animal Health on request.
- 9. The container and receptacles in which the semen is transported as well as all insemination apparatus used must be disinfected to the satisfaction of the State Veterinarian concerned.
- 10. This permit is valid for one consignment and is subject to amendment or cancellation by the Director Animal Health of the Republic of South Africa at any time without prior notice being given.


PP **DIRECTOR: ANIMAL HEALTH**

NOTE:

From 1st January 2005 any consignment imported into South Africa packed with either wood packing material or dunnage, will require treatment to remove any pests present (by heat or methyl bromide fumigation). Treatment must be indicated on packing material. [Enquiries: Directorate Plant Health & Quality Fax: 012 319 6350 or www.nda.agric.za]

Red Angus Association of America

STRA SARGENT 2019

02/19/2022

Polled Red Angus Bull

4657003

2019

Name	RAA Number	Identification	Birth Date	Function Number	2nd Generation
BUF CRK LANCER R017	105008	R017	04/18/2005		SELECTION LANCER P403 Y
BUF CRK THE RIGHT KIND U189	1260155	U189	05/26/2008		BUF CRK JULIET M025
BUF CRK SHOSHONE R053	1050018	R053	06/06/2005		BUF CRK JULIAN L080
PIE ONE OF A KIND 352	1851711	352	02/10/2013		BUF CRK SHOSHONI 8410
LSF SAND HILLS 8008W	1305689	9008W	01/02/2009		MEESMER PACKER 5038
PIE PAYETTE 1180	1483428	1180	03/10/2011		LSF DELLA K148 T103D
PIE PAYETTE 782	1205683	782	01/25/2007		VENI GAME PLAN 525
STRA GENERAL 882	3865089	882	02/24/2018		PIE PAYETTE 5046
BASIN HOB0 79E	482175	79E	03/15/1985		BUF CRK HOB0 3255
BASIN HOB0 0545	734839	0545	02/07/2000		DOUBLE F0RK 0782
BASIN ERICA 330E	492078	330E	02/04/1985		SITTEFOOT GOLD 335A
BASIN PRIMROSE 107W	1311339	107W	01/22/2009		BASIN ERICA 3330
BASIN TREND SETTER 8074	986834	8074	02/25/2004		RED SYLOR NEW TREND 25
BASIN PRIMROSE 24T9	1205005	24T9	03/25/2007		BASIN ROSE P301
BASIN PRIMROSE 2043	848410	2043	01/23/2002		SPCK CHEFPOSE C1YN 4812
					BASIN PRIMROSE 0354
STRA SARGENT 2019	4657003	2019	02/19/2022		
LOC CHEYENNE B221L	786422	B221L	02/10/2001		SPCK CHEFPOSE C1YN 4812
BIEBER ROUSE SAMURAI X22	1363427	X22	02/16/2010		RAC T016
CHR MARITA F31	1035334	F31	03/13/2005		BIEBER BOONE 5000
BIEBER SPARTACUS A183	1817230	A183	03/05/2013		CHR M03 MARITA
LOC HIGH NOON A088R	1038501	A088R	01/05/2005		BIEBER MAKE M88 7546
BIEBER TILLY 233U	1239883	233U	03/02/2008		SPK HI DEE 3331
BIEBER TILLY 7334	663346	7334	03/15/1999		BIEBER NOME COMPANES471
STRA TINA 682	3556529	682	02/21/2016		BIEBER TILLY 5035
MEESMER PACKER S008	1108534	S008	02/12/2008		MEESMER JOE-LIA 018P
LSF HIGH YIELD 8088U	1248523	8088U	02/06/2008		MEESMER MILLIE TAP
LSF COVER GIRL K1428 R5057	1039821	R5057	02/17/2005		SPONIA VACATION RT05
STRA TINA 457	3470085	457	03/10/2014		LSF COVER GIRL K1428
LOC GRAVITY B252L	786313	B252L	01/17/2001		SPCK CHEFPOSE C1YN 4812
DAMAR TINA U845	1278453	U845	04/12/2008		RAC 883U
OPPA TINA N338	942325	N338	05/31/2003		OPPA ROCKER 425
					OPPA TINA 405

RED ANGUS
RANCH TESTED, RANCHER TRUSTED.

FIVE GENERATION EXTENDED PEDIGREE
18335 F 103rd Avenue, Suite 202 • Commerce City, CO 80022-3103
(940) 387-3502 • FAX (888) 829-6069

Email: info@redangus.org • Website: www.redangus.org

John T. Brink

John T. Brink, Chief Executive Officer

Printed:

The data listed in this pedigree is a true and accurate representation of the Red Angus Database. To the best of my knowledge, no genetic abnormalities have been reported in this animal.



Batch Detail Report

Created : 2024-01-11

Batch : 16438U
Owner : Wade Pringle
Farm : World Wide Sires
Account : PRIW01
Origin : PRIVATE
Invoice To : Owner

SAMPLE	UNIMAL	SPECIES	BREED	DAM	SIZE	TEST	Tissue Type	RESULT	INVOICE
16438U001	STRA SARGENT (M.23)	CATTLE	ANGUS (23)			SNFSQ_C	Semen Straw	IC50 : IGENITY 50K	

Report Date : 01-Feb-2024 10:58

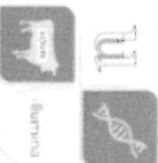
Page : 1

Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/breeder/recipient. This Certificate replaces all previously issued certificates.
Disclaimer: While every reasonable effort is made to prevent faulty results, Unistel Medical Laboratories do not accept any responsibility for any losses that may occur as a result of human or technical error. The results relate only to the samples tested. Should gross negligence be proven, the claim shall not exceed the value of the contract.
Please note: some STR profiles used in parentage analysis may have been sourced from another laboratory. While every reasonable effort is made to prevent incorrect results, Unistel Medical Laboratories does not accept any responsibility for parentage mismatches due to inappropriate manner scoring strategies between laboratories. Unistel Medical Laboratories participates in ISAG comparison testing and therefore incorporates international scoring standards in the generation of our STR profiles.

CHARNE ROSSOUW
DIVISION MANAGER

Customer Sample ID	:	End Customer	:	
Organization	:	Select Sires-Beef	:	Species
Animal ID	:	7AR103 Sargent	:	Barcode
Secondary Barcode	:		:	Ear Notch
Registration Number	:	4657003	:	End Customer
Breed	:		:	Sample Type
Extracted	:		:	Received
Sex	:		:	Dam
Prospective Sire 1	:		:	Prospective Sire 2
Order 917665		Test : SM2_GeneSeek-ISAG		Status : Ready
ID :		(SM2_GeneSeek with additional ISAG marker)		

Sample Details - 44015046



Unistel Medical Laboratories Genetic Report

BOVINE SNP50-24 v3 BeadChip

Animal Tested:

Wade Pringle
World Wide Sires

STRASARGENT
16438001

Semen

Description	Mutations	Status	Description	Mutations Tested	Status
Coat colouration	MC1R - e	E+/E+	Meat Tenderness	Capain 1 - 316	G/C - Intermediate breakdown
	MC1R - ED	E+/E+		Capain 1 - 4751	G/C - Faster breakdown
	Dun Dexter Dutton (TYPR1)	+/-		Capain 1 - 530	G/G - Normal breakdown
	Silver Dutton type 1	+/-		Capastatin - 282	C/C - Does not inhibit Capain
	Silver Dutton type 2	+/-		Capastatin - 2870	G/G - Does not inhibit Capain
Myostatin Status	Myostatin C313Y	Clear	Milk status	Capastatin - 2959	A/A - Does not inhibit Capain
	Myostatin E226X	Clear		Beta Casein - 245	A1/A2
	Myostatin E291X	Clear		Beta Casein - 471	B/B
	Myostatin nt419	Clear		Kappa Casein - 352	A/A
	Myostatin nt821	Clear		Kappa Casein - 467	A/A
	Myostatin Q204X	Clear		Kappa Casein - 470	A/B
	Myostatin D182N	Clear		Kappa Casein - 506	A/B
	Myostatin P94L	Clear		Kappa Casein - 526	A/A
	Myostatin S105C	Clear			
	Myostatin S105C	Clear			
POMPE Status	E7 mutation	Clear	Milk quality	Growth Hormone F279Y	Increased milk casein & lactose yield; decreased protein & fat yield
	E13 mutation	Clear		Growth Hormone 2141	Decreased milk protein & fat yield
	E18 mutation	Insufficient data		Growth Hormone 2291	Insufficient data
Heat Tolerance	SLICK	No added resistance	Hornedness	ABCG2 - protein yield milk	Normal fat, protein & milk yield; normal fat & protein %
	Pinkeye resistance	Reduced risk B-13%		Acy/CoA - milk fat percentage	Insufficient data
	Osteoporosis	Insufficient data		Trimethylaminuria excess in milk	Clear
Breed mutations	Alpha Mannosidosis 961	Insufficient data	Polled (Celtic and Friesian)	Yellow milk fat	Normal yellow fat
	Neuroaxonic hydrocephalus	Clear			
	Developmental Duplication	Clear			
	Mulefoot (P1647L)	Carrier			

Disclaimer: This report was generated by the SNP50-24 v3 BeadChip. The results are based on the data provided by the client. The client is responsible for the accuracy of the data provided. The client is also responsible for the accuracy of the information provided. The client is also responsible for the accuracy of the information provided. The client is also responsible for the accuracy of the information provided.