According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control numbers for these information collections are 0579- 0020, 0036, 0048, 0101, 0156, 0278, and 0432. The times required to complete these information collections is estimated to average .25 to 1.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB Approved 0579- 0020, 0036, 0048, 0101, 0156, 0278, and 0432

VETERINARY HEALTH CERTIFICATE FOR EXPORT OF BOVINE SEMEN FROM THE UNITED STATES OF AMERICA TO THE REPUBLIC OF BOTSWANA

Veterinary Authority UNITED STATES DEPARTMENT OF AGRICULTURE	Date Of Issue		Certificate Number				
1. Consignor:		2. Consignee	:				
3. Country Of Origin: USA		4. State Of O	igin:				
5. Country Of Destination: Botswana		6. Zone Of De	estination: ************	******			
7. Place Of Origin:		8. Port Of Em	barkation / Border Crossing:				
9. Estimated Date Of Shipment:		10. Means Of Transport:					
11. ***********************************							
13. Description Of Commodity: Bovine Semen		14. Date Of Inspection:					
15. Total Quantity:		16. Additional Information:					
17. Total Number Of Packages/Containers:							
18. Identification / Seal Numbers:							
19. Commodities Intended Use:		20. Type Of A	dmission:				
21. Identification Of Commodities:							
(See next page)							
**************************************			**************************************				

VETERINARY HEALTH CERTIFICATE FOR EXPORT OF BOVINE SEMEN FROM THE UNITED STATES OF AMERICA TO THE REPUBLIC OF BOTSWANA

SPARTMENT

Date Of Issue **Certificate Number Veterinary Authority**

	RIMENI OF AGRICULIUR					No.
dentification Of C	Commodities: Continue	d				
Registered	Identification	Bree	Age or Date of	Collection	Collection	Number of
name	number	d	Birth	date	code	straws
*****	* * * * * * * * * * * * * * * * * * *	****	*****	* * * * * * * * * * * * * * * *	*****	*****
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*****	*****	* * * * * * * * * *	*****	* * * * * * * * * * * * * * *	*****	*****

VETERINARY HEALTH CERTIFICATE FOR EXPORT OF BOVINE SEMEN FROM THE UNITED STATES OF

AMERICA TO THE REPUBLIC OF BOTSWANA						
Veterinary Authority	Date Of Issue	Certificate Number				
UNITED STATES DEPARTMENT OF AGRICULTURE						

			~233~
Additional Field(s):		_	
Botswana Import Permit Number:			
Import Permit Expiry Date:			

Certification Statements:

- I, the undersigned USDA Accredited Veterinarian, certify to the following statements:
- 1. The United States is free of contagious bovine pleuropneumonia (CBPP), foot and mouth disease (FMD), lumpy skin disease, and Rift Valley fever, without vaccination.
- 2. The semen collection center has been free of clinical cases of brucellosis, tuberculosis, campylobacteriosis, trichomoniasis, and leptospirosis during the thirty (30) days prior to commencement, until conclusion of, semen collection for export.
- 3. Donor animals:
- a. on the day(s) of collection the donor did not show any clinical evidence of infectious diseases transmissible in semen.
- b. were continuous residents in the United States either for a minimum of ninety (90) days immediately preceding collection of the semen for export or have been resident since birth.
- c. were identified by a permanent identification system recognized by the $\ensuremath{\mathsf{USDA}}$ APHIS.
- d. were not resident in any establishment that is subject to quarantine restrictions due to diagnosed diseases which affect cattle, for at least the 90 days before the first semen collection for this consignment through completion of the testing of the donors.
- e. were not used for natural mating and were isolated from animals not of equivalent health status since arriving at the semen collection center.
- 4. The semen for export:
- a. was collected, processed and stored at an approved semen collection center in a manner that is conforming to the relevant provisions of the WOAH Terrestrial Animal Code, or acceptable to the USDA APHIS.
- b. was collected in a semen collection center that is under the supervision of the USDA Accredited Veterinarian.
- c. is sealed in straws or vials that are clearly and permanently marked to identify the donor and the date(s) of collection.
- d. were frozen in fresh liquid nitrogen or liquid nitrogen vapor, and then stored in cleaned and disinfected tanks or new containers, under strict hygienic conditions.
- e. will be shipped in cryogenic containers sealed by a USDA Accredited Veterinarian, prior to shipment.
- 5. Each donor animal was test negative for the following diseases within six months prior to or six months after collection, unless otherwise specified below, in a

VETERINARY HEALTH CERTIFICATE FOR EXPORT OF BOVINE SEMEN FROM THE UNITED STATES OF

AMERICA TO THE REPUBLIC OF BOTSWANA Date Of Issue **Certificate Number** Veterinary Authority UNITED STATES DEPARTMENT OF AGRICULTURE

Additional Field(s):

Certification Statements:

laboratory acceptable to APHIS, as noted on the attached test chart.

Tuberculosis: Intradermal test using bovine PPD tuberculin OR other test accepted by USDA.

NOTE: Testing is not required of bulls that originate from herds that are Certified Free of brucellosis.

Brucellosis: Complement fixation test at a 1:10 dilution OR buffered Brucella antigen test (i.e., card test) OR enzyme-linked immunosorbent assay (ELISA) OR fluorescent polarization assay (FPA) OR standard tube test or standard plate agglutination test at 1:50 dilution OR other test accepted by USDA.

NOTE: Testing is not required of bulls that originate from herds that are Accredited Free of tuberculosis.

Campylobacteriosis: Culture or PCR of cultured preputial material.

NOTE: Testing is not required of bulls that have never been used for natural breeding.

Trichomoniasis: Culture or PCR of cultured preputial material.

NOTE: Testing is not required of bulls that have never been used for natural breeding.

Leptospirosis: Microtiter agglutination test, at the 1:400 dilution for serotypes: L.canicola, L. grippotyphosa, L. hardjo, L. pomona, and L. icterohaemmorhagiae OR other test accepted by USDA.

Veterinary Health Certificate for Export of Breeding/Rearing Bovine Semen from the United States of America to Botswana



UNITED STATES DEPARTMENT OF AGRICULTURE

Test Table

All of the following Test Dates provided below produced negative test results.

All of the foli	an of the following rest bates provided below produced negative test results.										
Donor Bull Identification		Tuberculosis Test Method (if applicable)	Tuberculosi s Test Date	Brucellosis Test Method (if applicable)	Brucellosis Test Date	Campylobacteriosis Test Method (if applicable)	Campylobacteri osis Test Date	Trichomoniasis Test Method (if applicable)	Trichomonias is Test Date	Leptospirosis Test Method	Leptospirosi sTest Date

Name of Accredited Veterinarian	Name of USDA Veterinarian
Signature of Accredited Veterinarian	Signature of USDA Veterinarian
Date	Date