## U.S. ORIGIN HEALTH CERTIFICATE FOR THE EXPORTATION OF BOVINE SEMEN TO SOUTH AFRICA

I. Donor Animal and Semen Identification:							
NAME OF BREED		AGE	ID	# OF	DATE OF	COLLECTION	
DO	NOR BULL		1 1 1	<u>:</u>	STRAWS	COLLECTION	CODE
			 	1			
			 	1 1		 	
Total Number of Straws:							
Name of Consignor:							
Address of Consignor:							
Name of Consignee:							
Address of Consignee:							
					•		

## CERTIFICATION STATEMENTS

- 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.
- 2. The United States is free of Foot-and-mouth-disease without vaccination, rinderpest, surra, and contagious bovine pleuropneumonia.
- 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.
- 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.
- 5. The following antibiotics have been added to the semen and the extender during processing:
  - 1. Gentamycin 250 mcg per ml;
  - 2. Tylosin 50 mcg per ml
  - 3. Lincomycin 150 mcg per ml; and
  - 4. Spectinomycin 300 mcg per ml.

Health Certificate No.\_\_\_\_\_\_(Valid Only if USDA Seal Appears Over the Certificate Number)

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.

TECT	ST REQUIREMENTS				
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	donor bulls were negat he collection of the s	tive to the following tests within 6 mon semen for export.	nths prior or 6 months after		
1.	Brucellosis:	Complement fixation (CF), buffered Bru OR other official USDA APHIS approved			
2.	Tuberculosis:	Intradermal caudal fold test using bov	vine PPD Tuberculin		
3.	Campylobacteriosis:	Culture of preputial washings OR Polymerase chain reaction (PCR)of prep	outial washings		
4.	Trichomoniasis:	Culture of preputial washings  OR  PCR of preputial washings			
5.	Leptospirosis:	Microtiter agglutination test at the 1:400 dilution for serotypes <u>L</u> Canicola, <u>L</u> Grippotyphosa, and <u>L</u> Icterohaemorrhagiae			
6.	IBR:	Serum neutralization (SN) test at 1:8 dilution or Elisa test or virus isolation from semen  OR  PCR of an aliquot of the semen being exported.			
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			

Health	Cert	ific	cate N	No.	
(Valid	Only	if	USDA	Seal	Appears
Over t	he Cei	rtii	ficate	e Numb	per)

## FEDERAL ENDORSEMENT

Type or Print - Name and Address	Type or Print - Name of Endorsing
of Issuing Accredited Veterinarian	Federal Veterinarian
( )	( )
Date issued and signature of	Date Endorsed and Signature
Accredited Veterinarian	Endorsing Federal Veterinarian (Valid only if
	USDA Seal appears over signature).