

# DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS SCOTTISH GOVERNMENT WELSH GOVERNMENT DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT NORTHERN IRELAND

EXPORT OF BOVINE SEMEN TO THE REPUBLIC OF SOUTH AFRICA

NO: ....

HEALTH CERTIFICATE-PART A			
EXPORTING COUNTRY: UNITED KINGDOM			
FOR COMPLETION BY: OFFICIAL VETERINARIAN			
I. Information concerning the donor bull(s)			
	Breed	Date of Birth Country of Birth Name or ear mark	
II.	Information concerning the semen		
a)	Date(s) of collection:		
b)	Number of ampoules/straws and volume in each:		
C)	Identification	. maxks	
d)	Method and degree of dilution (with statement of preservatives and		
	antibiotics us	sed):	
111.	Origin of the	semen	
a)	Name and address of Semen Collection Centre:		
b)	Name of Author	rised Veterinary Surgeon in charge of the above Centre:	
C)	Address of approved storage facility from which the semen was exported:		

## IV. Details of the consignment

a)

# Name and address of exporter:

.....

b) Name and address of consignee:

.....

- c) Address of actual destination of the semen:
- e) Import permit number: .....

#### V. Health Information

I, the undersigned, hereby certify that the semen described above meets the following requirements:

- a) it was collected at the Semen Collection Centre named at paragraph III a) above which is under the control and supervision of a veterinarian approved by the State veterinary authority, Department for Environment, Food and Rural Affairs (DEFRA);
- b) the cattle at the Semen follection Centre have not been vaccinated against foot and mouth disease within the 3 months preceding collection of the semen for export;
- c) the donor bulls have been resident at the approved Semen Collection Centre for at least 30 days prior to collection of the semen for export and in that time have not been used for natural mating;
- d) on the day of collection of semen for export the donor bulls were examined and found to be healthy and free from clinical signs of diseases which can be transmitted via semen;
- f) within the 1 months immediately prior to collection the tests described in paragraphs Vg) to Vn) below were carried out at an official laboratory on specimens from the donor bulls, while they were resident at the Semen Collection Centre or during the period of pre-entry isolation;

# g) **EITHER**

\*i. on .....and......(dates), sheath washings were taken from the donor bulls on two occasions at intervals of not less than seven days and submitted to a test for Trichomonas foetus by direct microscopic examination with negative results;

# \* Delete as appropriate

- OR
- \*ii. in the case of semen collected before 15 November 2000, on.....(date), sheath washings were taken from the donor bulls and submitted to a test for Trichomonas foetus by direct microscopic examination with negative results;

## h) **EITHER**

\*i. on .....and...... (dates), sheath washings were taken from the donor bulls on two occasions at intervals of not less than seven days and submitted to either the fluorescent antibody test or to cultural examination for Campylobacter (Vibrio) fetus with negative results;

## OR

\*ii or in the case of semen collected before 15 November 2000 on......(date), sheath washings were taken from the donor bulls and submitted to either a fluorescent antibody test of to a cultural examination for Campylobacter (Vibrio) fetus with regative results;

#### j) EITHER

# OR

- he donor animals \*ii s), on .....and... (d)were injected twice with stre ydrostreptomycim equivalent in/di ′a⊥ day t intervals. The second to 25 mg per kg live bodyweight collection of semen for injection was given on the he lav ol the said export;
- k) on ..... (date), blood samples from the donor bulls were tested for brucellosis with negative results by means of:

#### EITHER

\*i. the complement fixation test (negative is a reaction at no more than 20 ICFTUs/m1);

OR

OR

\*ii. an enzyme linked immunosorbant assay (ELISA);

\*iii. the serum agglutination test for brucellosis (negative is a reaction less then 30 iu/ml);

#### 1)

on..... (date) blood samples taken from the donor bulls were subjected to a serum neutralisation test or an enzyme linked immunosorbant assay (ELISA) for infectious bovine rhindtracheitis/infectious pustular vulvovaginitis (IBR/IPV) with negative results;

## OR

THER

- \*ii. on.....(date), an aliquot of semen was subjected to tissue culture and was free from IBR/IPV virus on two passages;
- m) on..... (date), the donor bulls were tested for enzootic bovine leukosis with negative results by:

### \* Delete as appropriate

EITHER \*i. agar gel immunodiffusion test (AGID); OR

\*ii. enzyme linked immunosorbant essay (ELISA);

# n) **EITHER**

### EITHER

\*a) a serum neutralisation test; OR \*b) an enzyme linked immunosorbant assay (ELISA OR \*c) a flourescent antibody test; OR \*d) an immuno peroxidase test;

OR

\*ii. on...... (date), an aliquot of semen from the donor bulls was subjected to tissue culture and was found to be free from BVD virus on three passages.

NOTE: In the case of bulls continuously resident at the Semen Collection Centre concerned for longer periods than 3 months, negative results for the disease conditions mentioned above will be acceptable provided the tests were performed at the Semen Collection Centre during this period of residence and not more than 12 months prior to the collection of the semen to be experted.

