

Part II. Zoosanitary information	II.a. Certificate Reference Number:
	<p>II. The undersigned Official Veterinarian certifies that the bovine semen described above satisfies the following requirements:</p> <ol style="list-style-type: none"> 1. The semen was derived from bull(s) standing at a Semen Collection Centre approved by the competent veterinary authorities of the Republic of Ireland and is under official veterinary control 2. Prior to entering the approved Semen Collection Centre, all bovine animals have been subjected to a period of isolation of at least 28 days in special accommodation approved by the competent veterinary authority 3. Within the 28 day period prior to commencing the period of isolation, all the bovine animals have been subjected to the following tests: <ol style="list-style-type: none"> a) TUBERCULOSIS: a comparative intradermal tuberculin test with negative results b) BRUCELLOSIS: a serum agglutination test (SAT) or complement fixation test (CFT) or enzyme linked immunosorbent assay (ELISA) with negative results; c) ENZOOTIC BOVINE LEUKOSIS: agar gel immunodiffusion test (AGIDT) or enzyme linked immunosorbent assay (ELISA) with negative results; d) INFECTIOUS BOVINE RHINOTRACHETIS: a serological test (whole virus) with negative results e) BOVINE VIRAL DIARRHOEA: a virus isolation test with negative results and a serological test to determine the presence or absence of antibodies. 4. Within the period of 28 days isolation and at least 21 days after being admitted to quarantine (at least seven days after being admitted to quarantine to search for <i>Campylobacter fetus</i> ssp. <i>venerealis</i> and <i>Trichomonas foetus</i>), all the bovine animals have been subjected to the following tests: <ol style="list-style-type: none"> a) BRUCELLOSIS: a serum agglutination test (SAT) or complement fixation test (CFT) or enzyme linked immunosorbent assay (ELISA) with negative results; b) INFECTIOUS BOVINE RHINOTRACHETIS: a serological test (whole virus) with negative results c) BOVINE VIRAL DIARRHOEA: a virus isolation test with negative results and a serological test to determine the presence or absence of antibodies. d) CAMPYLOBACTER FETUS: <ul style="list-style-type: none"> • in the case of animals less than six months old or kept since that age in a single sex group prior to quarantine, a single test on a sample of artificial vagina washings or preputial specimen; • in the case of animals aged six months or older that could have had contact with females prior to quarantine, a test three times at weekly intervals on a sample of artificial vagina washings or preputial specimen; e) TRICHOMONAS FOETUS: <ul style="list-style-type: none"> • in the case of animals less than six months old or kept since that age in a single sex group prior to quarantine, a single test on a sample of preputial specimen; • in the case of animals aged six months or older that could have had contact with females prior to quarantine, a test three times at weekly intervals on a sample of preputial specimen.

5.

All bovine animals kept at an approved semen collection centre have been subjected at least once a year to the following tests, with negative results:

- a) TUBERCULOSIS: a comparative intradermal tuberculin test with negative results
- b) BRUCELLOSIS: a serum agglutination test (SAT) or complement fixation test (CFT) or enzyme linked immunosorbent assay (ELISA) with negative results;
- c) ENZOOTIC BOVINE LEUKOSIS: agar gel immunodiffusion test (AGIDT) or enzyme linked immunosorbent assay (ELISA) with negative results;
- d) INFECTIOUS BOVINE RHINOTRACHETIS: a serological test (whole virus) with negative results
- e) BOVINE VIRAL DIARRHOEA: A serological test to determine the presence of antibodies applied only to seronegative animals.

6.

All the tests have been carried out at laboratories approved by the competent veterinary authority;

7.

The semen described above is derived from donor bulls which:

- showed no clinical signs of disease on the day(s) of semen collection;
- have not been used for natural service while at the approved Semen Collection Centre;
- have not been vaccinated against foot and mouth disease and epizootic haemorrhagic disease (EHD);

8.

The semen described above:

- has been treated during processing by the addition of antibiotics to produce these concentrations in the final diluted semen: not less than: 500 IU per ml streptomycin, 500 IU per ml penicillin, 150 µg per ml lincomycin, 300 µg per ml spectinomycin or an alternative combination of antibiotics with an equivalent effect against Campylobacters, Leptospires and Mycoplasmas
- has been stored in an approved Semen Collection Centre for at least 30 days before dispatch;
- has been placed in a previously cleaned and disinfected container, which before dispatch was sealed under veterinary supervision. The seal number has been recorded on this health certificate.

9.

The Republic of Ireland is free from foot and mouth disease and rinderpest

10.

The Republic of Ireland is free from Bluetongue

11.

The approved Semen Collection Centre in which the semen was collected is located at the centre of an area

of 10 kilometres radius in which there has been no case of foot and mouth disease for at least 30 days prior to the date(s) of semen collection.

Official Veterinarian:
Name and address (in capital letters)

Official position:

Date:

Signature

Stamp:

SPECIMEN