

**ANIMAL HEALTH CERTIFICATE FOR THE EXPORT OF PIG SEMEN TO THE
UNITED STATES OF AMERICA FROM THE REPUBLIC OF IRELAND**

Identification Of Donor Boars And Semen

Breed	Date of Birth	Name	Identification	Date(s) of Collection	No. of Straws/ Ampoules	Marking on Straws/ Ampoules
				Certificate number		
				Import Permit Number		
				Competent authority: Department of Agriculture, Food and the Marine		
Consignee (name and full address)-				Name and address of EU Approved Semen Collection Centre:		
Place of loading:				Approval number of EU Approved Semen Collection Centre:		
Means of transport: Identification of means of transport:				Place and Country of destination		
Seal number(s) of semen container(s)				Total number of straws/ampoules in consignment: Fresh /Frozen Semen _____		

I, the undersigned centre veterinarian, hereby certify that:

1. The semen in this consignment has originated from a semen collection center (SCC) that is approved by the Chief Veterinary Officer (CVO). All production boars have been admitted through a process of quarantine, observation, and testing.
2. The semen for this consignment was not collected or stored during the foot and mouth prohibition period starting on the February 10, 2001 and ending on November 5, 2001.
3. The donor animals have been part of the national herd for a minimum of 60 days and free from any movement or quarantine restrictions.
4. All donor boars are established as residents of the SCC and have been admitted by a formal process of quarantine, observation, and testing.
5. The donor boars have been in residence for at least six months prior to collection of semen for the United States.
6. All boars admitted to the SCC have been proven free of tuberculosis, brucellosis and pseudorabies (Aujeszky's Disease) by testing methods as described in point 10.
7. The semen contained in this consignment has been obtained from boars, which meet the animal health requirements for collection as required by Council Directive 1990/429 as amended by Annex C Commission Decision 1999 /608 such that the donor boars have no clinical signs of disease on the day of semen collection. In addition an effective combination of antibiotics, in particular against leptospores and mycoplasmas, has been added to the semen after final dilution or to the diluant. In the case of frozen semen, antibiotics must be added before the semen is frozen. This combination must produce an effect at least equivalent to the following dilutions:
Not less than: 500 ug streptomycin per ml final dilution
 500 IU penicillin per ml final dilution
 150 ug lincomycin per ml final dilution
 300 ug spectinomycin per ml final dilution.
Immediately after the addition of the antibiotics the diluted semen must be kept at room temperature of at least 15 C for a period of not less than 45 minutes.

Signature of Official Veterinarian: _____

8. During the 12 months prior to the collection of semen for export to the United States, there was no clinical, microbiological, serological or intradermal evidence of tuberculosis (TB), brucellosis, or pseudorabies found in the donors or any other animals associated with the donors.
9. During the 60 days prior to the collection of the semen for export to the United States, the donors (and teasers, if used) were not corralled, pastured, or held with other animals that were under restrictions that would make them ineligible for export to the United States.

Routine Testing At The Semen Collection Centre

10. Within 6 months of collection of semen for exportation to the United States, the donor boars were subjected to the following tests with negative results:
 - a) A buffered brucella antigen test for Brucellosis.
 - b) An intradermal test for tuberculosis using bovine PPD tuberculin (negative when read 48 hours after injection with the tuberculin) OR other OIE recommended test described in the OIE Manual of Standards for Diagnostic Tests and Vaccines.
 - c) A serum neutralization test at a dilution of 1:4 or the enzyme-linked immunosorbent assay (ELISA) test for Aujeszky's Disease.
11. Any boar that entered the approved semen production center during this 6-month period was tested as in point 10 above with negative results.

Post-Collection Testing Of Donor Boars And Post-Collection Certification

12. Not less than 30 days and not more than 120 days after the last collection of semen, the donors were subjected to the tests described in point 10 with negative results.
13. The post-collection intradermal test for TB must occur at least 60 days from the previous tuberculin test.
14. There were no signs of infections or contagious disease in any animals at the semen production center during the time from the last collection of semen until the test results required in point 12 are known.

Collection Of Fresh Semen Without Post-Collection Testing

15. In the case of fresh semen that must be packaged for immediate shipment, the requirements of points 12 and 13 may be waived.

Semen Storage

- 16. Semen for export to the United States has been stored in a separate flask that was emptied and thoroughly cleaned and disinfected since its last use. Only virgin liquid nitrogen has been used for the export of frozen semen.
- 17. After the semen was processed (Including until after the test results described in paragraph 12 are known) and until the semen is dispatched to the United States, the semen has been stored separately from other semen not intended for export to the United States.
- 18. The semen has been stored under quarantine conditions approved by DAFF and under the control of a veterinarian who is approved by DAFF to issue the health certificate.

Signed _____ Centre Veterinarian Date _____

Name, qualifications and grade in capital letters:

Official Address _____

Official endorsement

I, the undersigned Official Veterinarian of the Department of Agriculture, Fisheries and Food, hereby certify that:

- 1. The Republic of Ireland is free of foot-and-mouth disease (FMD), Rinderpest, African swine fever, Classical Swine Fever (hog cholera) and Swine Vesicular Disease.
- 2. The container has been sealed with official government seals of Ireland. Seal numbers are as identified above.
- 3. The semen identified above in this consignment has originated from a semen collection centre (SCC) that is approved by the Chief Veterinary Officer (CVO). All production boars have been admitted through a process of quarantine, observation, and testing.
- 4. The signature above is that of the Centre Veterinarian approved for the purpose by the Department of Agriculture, Fisheries and Food.
- 5. I have examined the results and dates of the required official tests and find they meet with these certification requirements.
- 6. The semen has been stored under quarantine conditions approved by DAFF and under my control.

Signed _____ Centre Veterinarian Date _____

Name, qualifications and grade in capital letters:

Official Address _____

Certificate Number:

ORIGINAL

STAMP