



**VETERINARY HEALTH CERTIFICATE
EXPORT OF PORCINE SEMEN TO THE PEOPLES' REPUBLIC OF CHINA**

SECTION I. ORIGIN AND DESTINATION OF SEMEN

- i) Country of origin: **CANADA**
- ii) Issuing Authority: **GOVERNMENT OF CANADA
CANADIAN FOOD INSPECTION AGENCY**
- iii) Name of Consignor: _____
Address: _____
- iv) Name of Consignee: _____
Address: _____
- v) Name of semen production centre: _____
Address: _____
Approval No: _____
- vi) AQSIQ Import Permit Number: _____
- vii) Date of departure: _____ Port of Departure: _____
- viii) Air Carrier: _____ Flight Number: _____

SECTION II. NOTES

1. One original and two copies of the export veterinary health certificate must accompany each shipment. The health certificate must be typed. Handwritten or altered versions of the certificate are invalid.
2. Semen arriving at the Chinese port of entry without a valid veterinary health certificate will be returned or destroyed.
3. Prior to commencing quarantine and inspection procedures on donor animals and semen, the Canadian Food Inspection Agency (CFIA) must confirm that an import permit has been issued by the General Administration for Quality Supervision, Inspection and Quarantine of the People's Republic of China (AQSIQ).
4. AQSIQ will send veterinarians to the semen production centers and relevant CFIA laboratories to cooperate with CFIA veterinarians in conducting the health certification procedure.
5. Alternatively, AQSIQ will send veterinarians to approve semen production centres in advance of semen collection and such approval will be for a specified period.
6. All export testing should be conducted in official CFIA laboratories.
7. In the event of an outbreak occurring in Canada of any disease mentioned in article 1, Section III below, the CFIA shall notify AQSIQ and refrain from exporting porcine semen to the People's Republic of China.

SECTION III. HEALTH INFORMATION

I, the undersigned Official Veterinarian, duly authorized by the Government of Canada, do hereby certify that:

1. Canada is free from foot and mouth disease, African swine fever, vesicular stomatitis, swine vesicular disease, classical swine fever, Teschen disease (contagious encephalomyelitis), pseudorabies, porcine epidemic diarrhea and from brucellosis and tuberculosis in the domestic swine population.
2. The semen production centre is officially approved and supervised by CFIA with reference to the health status of the animals on the premises and sanitary procedures used in the centre.
3. For the past three years the semen production centre has been free from tuberculosis based on slaughter reports and from brucellosis based on clinical examination and semi annual testing with negative results.
4. For the last 12 months the semen production centre has been considered free from contagious swine pleuropneumonia (*Actinobacillus pleuropneumoniae*), hemagglutinating encephalomyelitis and transmissible gastroenteritis (TGE) and adjacent farms within three kilometers have shown no clinical evidence of these diseases.

5. For the last 12 months the semen production centre has been free from clinical evidence of leptospirosis, infectious atrophic rhinitis, toxoplasmosis, mycoplasma pneumonia or other serious infectious or contagious diseases.
6. For the last 12 months the semen production centre has been free from porcine reproductive and respiratory syndrome (PRRS) based on examination of reproduction records and serological testing.
7. The donor boars were born and raised in Canada, have successfully met the isolation requirements to enter in an export eligible center approved by the CFIA, have never been used for natural service and have been resident in the semen collection centre for the six months period preceding semen collection for export to China.
8. The donor boars were tested for tuberculosis using bovine PPD tuberculin with negative results within 12 months prior to the first collection of semen for export to China on _____.
9. Within six months prior to the first collection for export to China, all resident animals in the centre were tested for the following diseases with negative results:
 - i) TGE - using SN test at 1:8, with positive animals were tested negative by ELISA test, on _____;
 - ii) brucellosis - tube agglutination test (TAT) with results less than 30 IU/ml on _____
and
- complement fixation (CF) test with results less than 20 IU/ml on _____;
 - iii) leptospirosis - microagglutination lysis test (MAT) or ELISA for serotypes *L. pomona* and *L. sejroe* :
negative at 1:100 on _____
or
stable titres at 1:200 or less on samples taken at least 14 days apart,
on _____ and _____;
 - iv) Aujeszky's disease - ELISA test, on _____.
10. Within 30 days prior to the first collection for export to China, the donor boars were tested for the following diseases with negative results:
 - i) Actinobacillus pleuropneumonia (types 1, 5 & 7) - ELISA test, on _____;
 - ii) PRRS - IFA test at 1:20 or ELISA, on _____;
 - iii) parvovirus - haemagglutination test at 1:16, on _____,
or were vaccinated for parvovirus as follows: product : _____
manufacturer : _____
date of vaccination : _____.
11. For frozen semen, the donor boars were tested for the diseases mentioned in articles 9 and 10 with negative results within 28 - 40 days after the last collection of semen for export to China.
12. All resident animals in the centre have remained healthy and free from clinical evidence of infectious or contagious diseases from the date of initial testing until the shipment of the semen.
13. The diluent used to process the semen is free from infectious or contagious animal disease agents.
14. The semen was stored under conditions approved by the CFIA from the date of collection until the shipment to China.
15. The shipping container was sealed under the supervision of a CFIA veterinarian and contains only semen from the same consignment.
16. All requirements in the protocol signed between AQSIC and CFIA to export porcine semen from Canada to China have been met.

