

REPUBLIC OF CHILE
MINISTRY OF AGRICULTURE
LIVESTOCK AND AGRICULTURAL SERVICE
LIVESTOCK PROTECTION DEPARTMENT

ESTABLISHES SANITARY REQUIREMENTS FOR
IMPORTING SWINE SEMEN INTO CHILE

SANTIAGO, January 6th, 2000

Nº 25 Exempt /CONSIDERING: The powers granted by Law Nº 18.755; article 3rd in DFL. RRA. Nº 16 of 1963 which, for importing animals and animal products, commands the fulfillment of the sanitary requirements specified in each case; and Law Nº 18.164;

I RESOLVE:

The following sanitary requirements for importing into Chile swine semen are established:

Swine semen imported into Chile shall be covered by an official certificate, issued by the competent health authority, indicating the following data:

I. IDENTIFICATION OF THE SEMEN BATCH

- A. Name and address of the Semen Production Center.
- B. Number of Register or Center identification Code.
- C. Identification of donor(s)
- D. Date on which donor(s) was (were) admitted to the Center.
- E. Date of semen collection.
- F. Number of doses per donor.
- G.
- G. Identification of the semen straws, tubes or ampoules.
- H. Packing units.

II. SANITARY CERTIFICATION

1. OF THE COUNTRY.

The country shall be officially pronounced free of Foot - and - Mouth Disease without vaccination, African Swine Fever, Swine Vesicular Disease, Teschen's Disease, Bovine Fever, and Classical Swine Fever and no vaccination shall have been performed for these diseases.

2. OF THE SEMEN PRODUCTION CENTER.

2.1 The Center shall have been approved by the health authority and shall be under official supervision.

2.2 It shall have been habilitated to export semen to Chile.

2.3 It shall be under direct supervision and control of a Veterinarian hired by the Center.

2.4 It shall be physically isolated from other livestock establishments.

2.5 The personnel working for the Center do so on an exclusive basis.

2.6 It shall keep a daily health record for every resident animal.

2.7 It shall only permit into the Center breeders subjected to a pre entrance quarantine.

2.8 It shall be free of Tuberculosis, Brucellosis, PRRS, TGE, PRCV, Aujeszky's Disease, and without vaccination for the last four diseases. Center free of diseases shall mean that which keeps a clinical and serological monitoring program for these diseases, and which shall not have detected positive animals in the last two years.

2.9 Animals resident in the Center shall have been subjected to permanent health inspection by the Veterinarian and no clinical symptoms of infectious contagious diseases shall have been found for a period of 12 months before the first collection destined to Chile and 40 days subsequent to the latter.

3. OF THE DONOR.

3.1 The donor shall have been born or shall have remained in the country of origin for at least 12 months before the collection of semen to be exported to Chile.

3.2 To the current date it shall not be known as carrier of recessive genes causing genetic

defects.

- 3.3 It shall have been kept in the Center for at least 6 months before the collection of semen destined to Chile, and during such period it shall not have been used for natural mounting.
- 3.4 The donor shall have been subjected, with negative results, to diagnostic tests for the following diseases, within the 6 months prior to the collection of semen destined to Chile, and between 30 and 60 days subsequent to the latter:

- Leptospirosis**: Negative microagglutination at titer 1/400, for the serovars endemic in the country of origin, or else, two doses of dihydrostreptomycin (25 mg/kg) at 14-day intervals, with the second dose applied 7 days before the extraction of semen destined to Chile.
- Aujeszky's Disease**: Seroneutralization, negative at 1/4 or ELISA Test.
- Brusellosis (Brusella suis)**: Slow seroagglutination in tube (titers equal to or inferior to 1/50); or Rose of Bengal; or ELISA Test; or Fixation of complement (negative 1/8).
- Transmissible Gastroenteritis** ELISA Test; or Seroagglutination.
- Respiratory Disease by Coronavirus**: ELISA Test; or Seroagglutination.
- PRRS**: Multivalent ELISA Test.

4. OF THE SEMEN.

- 4.1 The semen shall have been diluted with sterile dilutants to which antibiotics shall have been added in amounts in accordance with international standards.
- 4.2 For storage only sterilized flasks and fresh nitrogen, not used for any other purpose whatsoever, shall have been used.
- 4.3 The semen, after collection and until dispatch to Chile shall have been kept in containers exclusive for this exportation, and shall not have been in contact with material of an inferior sanitary quality.
- 4.4 It can only be dispatched to Chile after negative results shall have been obtained in the tests conducted after collection.
5. The importer shall keep a record of the distribution of the imported semen at the disposal of SAG, so as to conduct the relevant vigilance and monitoring activities.
- 6.- Resolutions N° 676 of March 25th, 1994, 2012 of August 24th, 1994 and 936 of April 18th, 1995 are

hereby derogated.

TO BE RECORDED, TRANSCRIBED AND PUBLISHED

ANTONIO YAKSIC SOULE
NATIONAL DIRECTOR
SERVICIO AGRICOLA Y GANADERO
(Chilean Livestock and Agricultural Service – SAG)