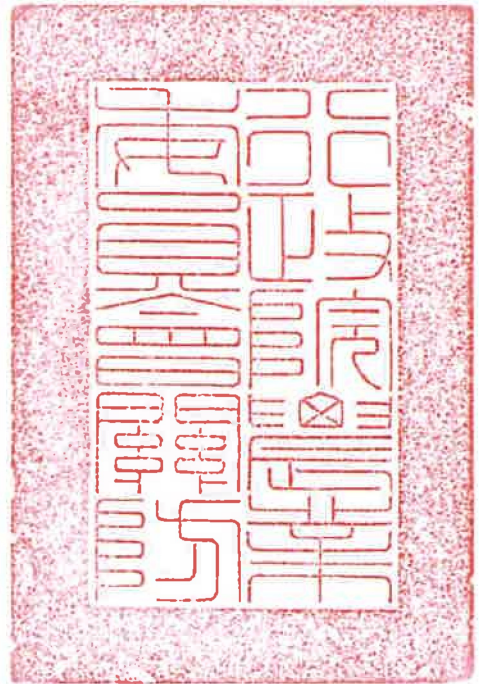


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行政院農業委員會 公告

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主旨：修正「動物及動物產品輸入檢疫條件」第七點及其附件三之三「冷凍豬精液輸入檢疫條件」，附件三之三名稱並修正為「豬精液輸入檢疫條件」，並自中華民國一百十年九月一日生效。

依據：動物傳染病防治條例第三十三條。

公告事項：自中華民國一百十年九月一日起，裝船（或裝機）運往我國之豬精液應符合旨揭之輸入檢疫條件規定。

主任委員 傅吉仲

動物及動物產品輸入檢疫條件第七點修正規定

七、輸入下列動物之精液、胚、血清及生物樣材應先向輸出入動物檢疫機關申請核發輸入檢疫條件並符合下列輸入檢疫條件，始得辦理輸入：

- (一) 冷凍牛精液：如附件三之一。
- (二) 牛胚：如附件三之二。
- (三) 豬精液：如附件三之三。
- (四) 豬胚：如附件三之四。
- (五) 羊精液：如附件三之五。
- (六) 馬精液：如附件三之六。
- (七) 牛血清：如附件三之七。
- (八) 自美國輸入牛血清：如附件三之八。
- (九) 冷凍犬精液：如附件三之九。
- (十) 冷凍鹿精液：如附件三之十。
- (十一) 自加拿大輸入胎牛血清：如附件三之十一。
- (十二) 自美國輸入羊胚：如附件三之十二。
- (十三) 輸入供試驗研究用生物樣材：如附件三之十三。
- (十四) 自法國輸入山羊體內胚:如附件三之十四。

第七點附件三之三豬精液輸入檢疫條件修正規定

- 一、本檢疫條件所稱豬精液指豬科動物所產精液。
- 二、本檢疫條件所定之檢測，應由輸出國政府所屬、指定或認可實驗室，以本檢疫條件所列檢測方法，或世界動物衛生組織（以下簡稱 OIE）陸生動物疾病診斷與疫苗手冊（以下簡稱診斷手冊）指定、推薦或認為適用於確認族群或個別動物無感染該疫病之方法實行診斷試驗。但診斷手冊無指定、推薦或認為適用之方法時，得依國際期刊所發表之方法為之。
- 三、豬精液限自中央主管機關公告之口蹄疫及非洲豬瘟非疫區國家（地區）輸入。
- 四、前點以外之疫病非疫區認定，依 OIE 認定之非疫區國家（地區）；OIE 未認定者，依 OIE 陸生動物衛生法典（以下簡稱法典）相關章節之認定基準。
- 五、採精公豬應符合下列條件：
 - （一）未經自然交配。
 - （二）自出生後或採精前一年持續飼養所在之國家（地區）為口蹄疫、非洲豬瘟及豬瘟之非疫區。
 - （三）採精前三個月持續飼養於輸出國政府監督，且符合第六點規定及法典精液採集與處理相關章節規範之採精場。
 - （四）不得接種口蹄疫、豬瘟、假性狂犬病、布氏桿菌病及豬生殖與呼吸綜合症疫苗。
 - （五）採精前一年內，須採精場實行下列疫病檢測，且其結果應為陰性。但依 OIE 之報導或其他疫情資料，

證實該輸出國五年以上未發生之疫病，得免予檢測：

1. 豬水疱病。
2. 水疱性口炎。
3. 布氏桿菌病 (*Brucella abortus*, *B. melitensis* 及 *B. suis*)。
4. 豬瘟：抗體檢測。
5. 因應國際疫情，輸出入動物檢疫機關臨時指定之其他檢測。

(六) 符合下列豬傳染性胃腸炎檢疫規定之一：

1. 新鮮精液之採精公豬於採精前三十日內檢測陰性；冷凍精液之採精公豬於採精十四日後檢測陰性。
2. 自出生後持續飼養於將本病列為法定應通報疫病，且採精前三年之期間內無本病確定病例之國家。

(七) 符合下列豬生殖與呼吸綜合症檢疫規定之一：

1. 自出生後或採精前一年持續飼養所在之國家(地區)為本病之非疫區。
2. 自出生後或進入採精場前三個月，持續飼養於全部豬隻未曾施打本病疫苗，且於該三個月期間內無本病確定病例之來源場，並符合下列規定：
 - (1) 進入採精場當日無本病臨床症狀，且當日或進入前三十日內採樣，經血清學檢測本病抗

體結果為陰性。

(2) 進入採精場後，先於其隔離設施飼養二十八日以上，並於第二十一日後採樣，經血清學檢測本病抗體結果為陰性。

(3) 於採精前一年內，採精場每頭公豬進行本病血清學抗體檢測一次以上，且其結果均為陰性。或於採精當日，對採精場內每頭公豬均採集其血清，經本病抗原及抗體檢測結果為陰性。

(八) 符合下列假性狂犬病檢疫規定之一：

1. 自出生後或採精前一年持續飼養所在之國家（地區）為本病之非疫區。
2. 進入採精場前六個月飼養於本病非疫狀態之飼養場，採精前四個月飼養於本病非疫狀態之採精場，該採精場對全部公豬每四個月進行本病病毒之血清學檢測，且其結果為陰性。採精前十日至採精後二十一日內，對採精公豬進行本病病毒之血清學檢測，且其結果為陰性。

(九) 符合下列豬流行性下痢檢疫規定之一：

1. 飼養採精公豬之來源場及採精場從無本病之確定病例。
2. 採精場於採精前六個月無本病之確定病例，且採精公豬進入該採精場前及於其隔離設施隔離期間經檢測結果為陰性，並符合下列規定之一：

(1) 採精前六十日內採集之採精公豬新鮮糞便，
經檢測本病抗原，且其結果為陰性。

(2) 冷凍精液經檢測本病抗原結果為陰性。但中
華民國一百零二年三月三十一日以前採精
者，得免檢測。

(十) 採精當日，經檢查無任何疫病之臨床症狀。

六、前點採精場應符合下列條件：

(一) 採精前一年無布氏桿菌病、豬腸病毒腦脊髓炎、結
核病 (*Mycobacterium bovis*, *M. caprae* 及 *M.*
tuberculosis)、豬水疱疹、豬出血性敗血症及豬
傳染性胃腸炎等，且過去半年無萎縮性鼻炎、嗜血
桿菌肺炎、鉤端螺旋體病、弓蟲病、豬流行性感
冒及豬丹毒等疫病之確定病例。

(二) 採精後三十日內，或採精後至完成輸銷我國之輸出
檢疫前，該採精場之全部動物無前點第四款及前款
所列疫病及豬流行性下痢之臨床症狀。

七、輸入豬精液之採精、檢測、處理及保存，應符合法典相關
章節規範及下列規定：

(一) 經檢測鉤端螺旋體之抗原，且其結果為陰性，或添
加能有效對抗鉤端螺旋體之抗生素於精液稀釋液。

(二) 冷凍精液採集後，應於輸出國保存三十日以上。

八、輸入時應檢附輸出國動物檢疫機關簽發之動物檢疫證明書
正本，並以英文或中文記載下列事項：

(一) 來源：

1. 數量。
2. 採精日期。
3. 輸出國。
4. 採精公豬之來源場名稱及地址。
5. 採精場名稱及地址。
6. 輸出人名稱及地址。

(二) 目的地：

1. 目的國。
2. 輸入人名稱及地址。

(三) 檢疫結果：

1. 具體載明該精液符合第三點至前點之條件。符合第五點第五款但書規定免予檢測之疫病，應載明輸出國過去五年內未發生該疫病。
2. 採樣日期、檢測方法、日期及結果。但不包含第五點第七款第二目之3之檢測及第八款第二目之每四個月檢測。檢測方法採國際期刊所發表之方法者，應註明資料來源。
3. 使用精液稀釋液者，應載明添加於精液稀釋液之抗生素名稱及添加濃度。

(四) 簽發日期、機關與其戳記、簽發者姓名及其簽章。

九、輸出國動物檢疫機關應先將動物檢疫證明書樣本送輸出入動物檢疫機關確認，未經確認不得輸入。

Appendix 3-3

Quarantine Requirements for the Importation of Porcine Semen

(In case of any discrepancy between the English version and the Chinese text of these Requirements, the Chinese text shall govern.)

Promulgated by Council of Agriculture on November 26, 1986

Amendment by Council of Agriculture on May 31, 1989

Amendment by Council of Agriculture on June 8, 2021 and become effective on September 1, 2021

1. The “Quarantine Requirements for the Importation of Porcine Semen” (hereinafter these Requirements) regulate the importation of semen produced from animals in the Family Suidae.
2. Testing referred to in these Requirements must be conducted by laboratories owned, designated or approved by the government of the exporting country using methods listed in these Requirements; or prescribed, recommended or considered suitable by the OIE’s Manual of Diagnostic Tests and Vaccines for Terrestrial Animals (hereinafter OIE Manual) for confirmation of population or individual animals being free from infection with pathogens of corresponding diseases. For diseases with no such testing methods prescribed, recommended or considered suitable in the OIE Manual, methods that have been published in international scientific journals may also be used.
3. Porcine semen are allowed to be imported only from countries or zones recognized by Taiwan’s central competent authority as being free from foot and mouth disease and African swine fever.
4. Disease free countries (zones) referred to in these Requirements but other than those named in Article 3 are determined by the following criteria:
 - 4.1 Countries (zones) that are officially recognized by the OIE as free from the corresponding diseases;
 - 4.2 For diseases that the OIE does not provide official disease status recognition, criteria of a free country or zone described in the corresponding disease chapters of the OIE’s Terrestrial Animal Health Code (hereinafter OIE Code) apply.
5. The donor boars must comply with the following requirements:
 - 5.1 Never having been used for natural mating services;
 - 5.2 Since birth or at least one year prior to collection of semen for export to Taiwan, the boars have been kept in a country (zone) which, during that period of time, is free from foot and mouth disease, African swine fever and classical swine fever;
 - 5.3 At least three months prior to collection of semen for export to Taiwan, being continuously kept in a semen collection center or farm which is under the supervision of the competent authority of the exporting country as well as in compliance with Article 6 and relevant regulations in OIE Code chapters with regards to semen collection and processing.
 - 5.4 Never having been vaccinated against the foot and mouth disease, classical swine fever, Aujeszky's disease, brucellosis, or porcine reproductive and respiratory syndrome;
 - 5.5 Within one year prior to collection of semen for export to Taiwan, being tested negative for the following diseases in the semen collection center or farm unless the exporting country has been free from the following diseases for at least five years prior to collection of semen, according to the OIE reports or other epidemiological information:

- 5.5.1 Swine vesicular disease;
- 5.5.2 Vesicular stomatitis;
- 5.5.3 Brucellosis (*Brucella abortus*, *B. melitensis* and *B. suis*);
- 5.5.4 Classical swine fever: antibody test;
- 5.5.5. Other tests provisionally designated by Taiwan's animal quarantine authority in response to global emergent disease situation.
- 5.6 Complying with one of the following requirements regarding transmissible gastroenteritis (TGE):
 - 5.6.1 For fresh semen, the donor boars tested negative for TGE within 30 days prior to collection of semen for export to Taiwan; for frozen semen, the test must be conducted at least 14 days after collection of semen;
 - 5.6.2 The donor boars have been kept since birth in a country where TGE is officially notifiable and no confirmed case has been recorded for at least three years prior to collection of semen for export to Taiwan.
- 5.7 Complying with one of the following requirements regarding porcine reproductive and respiratory syndrome (PRRS):
 - 5.7.1 The donor boars have been kept, since birth or for at least one year prior to collection of semen for export to Taiwan, in a country (zone) which is, during that period of time, free from PRRS;
 - 5.7.2 The donor boars have been kept, since birth or for at least three months prior to entry into the semen collection center or farm, in farms of origin where no pigs were vaccinated against PRRS and no infection with pathogen of PRRS was detected within that period. In addition, all of the following requirements must be complied with:
 - 5.7.2.1 The donor boars show no clinical signs of PRRS on the day of entry into the semen collection center or farm and were subjected to a serological test with negative results on samples collected on the day of entry or within 30 days prior to the day of entry;
 - 5.7.2.2 The donor boars were first quarantined in the pre-entry isolation facility for at least 28 days after entering the semen collection center or farm, and were subjected to a serological test with negative results on samples collected on or after 21 days after entry.
 - 5.7.2.3 In the semen collection center or farm, every boar was subject to an antibody test at least once for infection with pathogen of PRRS during the one year prior to collection of semen, with negative results. Otherwise, all boars are subjected to antibody and antigen tests for PRRS, with negative results, on serum samples taken on the day of semen collection.
- 5.8 Complying with one of the following requirements regarding Aujeszky's disease (AD):
 - 5.8.1 The donor boars have been kept, since birth or at least one year prior to collection of semen for export to Taiwan, in a country (zone) which is, during that period of time, free from AD;
 - 5.8.2 The donor boars: (a) have been kept in an AD free establishment for at least six months prior to entering the semen collection center or farm; (b) have been kept for at least four months prior to semen collection in the semen collection center or farm which has the status of AD free establishment, and where all boars are subjected to a serological test to the AD virus

with negative results every four months; and, (c) were subjected to a serological test to the AD virus with negative results within 10 days prior to or 21 days after semen collection;

5.9 Complying with one of the following requirements regarding porcine epidemic diarrhea (PED):

5.9.1 No confirmed case of PED has ever occurred at the farms of origin or the semen collection center or farm; or

5.9.2 No confirmed case of PED has occurred at the semen collection center or farm during the 6 months prior to collection of semen for export to Taiwan. The donor boars tested negative for PED prior to entry into the semen collection center or farm as well as during quarantine in the pre-entry isolation facility. In addition, at least one of the following requirements is complied with:

5.9.2.1 Within the 60 days prior to collection of semen for export to Taiwan, the donor boars tested negative for antigen of PED using samples of fresh feces; or

5.9.2.2 For frozen semen, a sample of the semen tested negative for antigen of PED. However, semen which was collected prior to 31 March 2013 is exempt from PED testing.

5.10 The donor boars show no clinical sign of any communicable disease on the day of collection of semen for export to Taiwan.

6. The semen collection center or farm described in Article 5 must comply with the following requirements:

6.1 No diseases listed below have been confirmed in the corresponding time period:

6.1.1 Brucellosis, enterovirus encephalomyelitis (Teschén disease), tuberculosis (*Mycobacterium bovis*, *M. caprae* and *M. tuberculosis*), vesicular exanthema, swine hemorrhagic septicemia or TGE for at least one year prior to collection;

6.1.2 Atrophic rhinitis, hemophilus pneumonia, leptospirosis, toxoplasmosis, swine influenza, and swine erysipelas for at least 6 months prior to collection.

6.2 For at least 30 days following semen collection or from the day of semen collection to the day of the exporting country conducting the export quarantine inspection, all animals in the semen collecting center or farm show no clinical sign of PED or other diseases listed in Articles 5.4, 6.1.1 and 6.1.2.

7. The collection, test, processing and storage of the semen must comply with the following requirements and related norms stipulated in the OIE Code:

7.1 The semen tests negative for antigen of leptospira; or antibiotics added to diluent of the semen must have effective bactericidal activity against leptospira.

7.2 The semen must be stored in the exporting country for at least 30 days following collection. This Article applies only to frozen semen.

8. The consignment must be accompanied by an original veterinary certificate issued by the exporting country's competent authority. The certificate must specify the following information in English or Chinese:

8.1 Origin

8.1.1 Quantity of the semen;

8.1.2 Date of semen collection;

8.1.3 Exporting country

8.1.4 Name and address of the farm of origin of the donor boars;

8.1.5 Name and address of the semen collection center or farm; and

8.1.6 Name and address of the exporter;

8.2 Destination

8.2.1 Country of destination; and

8.2.2 Name and address of the importer.

8.3 Results of quarantine inspection:

8.3.1 Specify explicitly that the consignment complies with Articles 3 to 7. For diseases that are not tested pertaining to Article 5.5, the country's disease-free status of those diseases in the previous 5 years must be stated;

8.3.2 Sampling dates, testing methods, test dates, and test results for the tests conducted for the donor boars in accordance with Article 5 (excluding Article 5.7.2.3 and the every four months tests in Article 5.8.2 (b)). The name of the journals, the publication date, and title of the associated articles when using methods published in international scientific journals ;

8.3.3 For diluents used, the names of the antibiotics added and their concentration must be stated; and

8.4 Date when the certificate was issued, name and official stamp of the issuing authority, and name and signature of the certifying officer.

9. The animal quarantine authority of the exporting country must submit a sample veterinary certificate in advance for confirmation by Taiwan's animal quarantine authority that the sample certificate's content complies with these requirements. Importation is not allowed before receiving confirmation by Taiwan's animal quarantine authority that the sample certificate's content complies with these requirements.