Germinal Product Storage (GPS) Center-

Bovine, Porcine, Ovine, Caprine, and Equine

Section 1: Germinal Product Establishment Information

*Name of Germinal Product Storage Center:
*Physical Address of Germinal Product Storage Center:
*Approval Number of the Germinal Product Storage Center (assigned by Riverdale Staff if this is the initial inspection):
Note: Above items with (*) must match <u>exactly</u> the information published on the EU's TRACES NT list: <u>Establishment List - TRACES NT (europa.eu)</u> [Select "United States (US)" for the Country field at the top; then select "Germinal Products" for the Chapter.]
ISO Code: US (no additional answer required)
Name of Center Veterinarian:
USDA Accreditation Number of Center Veterinarian:
Date of inspection:
Germinal product species and type(s) stored at above Germinal Product Storage Center (Check all that apply.):
Bovine Semen <i>in vivo</i> Embryo <i>in vitro</i> Embryo Oocytes
Porcine Semen <i>in vivo</i> Embryo <i>in vitro</i> Embryo Oocytes
Ovine Semen <i>in vivo</i> Embryo <i>in vitro</i> Embryo Oocytes
Caprine Semen in vivo Embryo in vitro Embryo Oocytes
Equine Semen <i>in vivo</i> Embryo <i>in vitro</i> Embryo Oocytes

Central Competent Authority: USDA APHIS- Veterinary Services; 4700 River Road, Riverdale, MD 20737 (no additional answer required)

Section 2: Attestation of Compliance and Acknowledgement of Inspection Scheduling Responsibility:

The above germinal product establishment has been inspected and complies with requirements referred to in Article 82(2) of and Delegated Regulation (EU) 2020/692. (Described in Section 3)

The center veterinarian understands that it is the responsibility of the center, not USDA-APHIS, to schedule the next inspection within the required timeframe (12 months, +/- 30 days). If the center does not request and obtain an inspection within the required timeframe, the center may be removed from the EU's list and any stocks of germinal products stored under this approval will irrevocably lose EU-eligibility.

Name of Center Veterinarian [type or print]:	
Signature:	
Name of Inspecting USDA Veterinary Medical Officer [type or print]:	
Signature:	

After this inspection document has been completed and signed, APHIS-VS FiOps needs to submit information about the inspection via MS Forms to APHIS-VS in Riverdale:

https://forms.office.com/g/RMU9fw5gZr



Germinal Product Storage Center Requirements from Part 5 of Annex I to Delegated Regulation (EU) 2020/686 [2023.08] This information can be submitted by the inspecting VMO or the VETS office, depending on local policy. The signed documents should also be filed as per local policy.

Section 3: Requirements referred to in Article 82(2) of and <u>Delegated Regulation</u> (EU) 2020/692, attested to above.

Notes:

- Some requirements may not apply to all species as noted within the text.
- Italicized text is referenced legislation and is linked within in the document to its reference.
- Lined-out text is part of the quoted legislation, but can be ignored for clarity

Article 82(2) of and Delegated Regulation (EU) 2020/692:

- 2. Consignments of germinal products shall only be permitted to enter the Union from approved germinal product establishments referred to in paragraph 1 that comply with the following requirements set out in Annex I to Delegated Regulation (EU) 2020/686:
- (a) Part 1 of that Annex, in respect of a semen collection centre;
- (b) Part 2 of that Annex, in respect of an embryo collection team;
- (c) Part 3 of that Annex, in respect of an embryo production team;
- (d) Part 4 of that Annex, in respect of a germinal product processing establishment;
- (e) Part 5 of that Annex, in respect of a germinal product storage centre.

Part 5 of Annex I to Delegated Regulation (EU) 2020/686

REQUIREMENTS FOR THE APPROVAL OF A GERMINAL PRODUCT STORAGE CENTRE REFERRED TO IN

ARTICLE 4

- 1. The responsibilities of the centre veterinarian, referred to in Article 4(1)(a)(i), shall be the following:
 - (a) the centre veterinarian shall ensure that:
 - (i) at the germinal product storage centre records are kept in accordance with the requirements laid down in Article 8(1)(c);

[Article 8(1)(c)... approved germinal product establishments for bovine, porcine, ovine, caprine and equine animals shall keep and maintain records containing at least the following information: ...(c) in respect of a germinal product processing establishment or a germinal product storage centre:

(i) the type of germinal products either processed and stored or stored at the approved germinal product establishment with reference to the species of the donor animal;

Germinal Product Storage Center Requirements from Part 5 of Annex I to Delegated Regulation (EU) 2020/686 [2023.08]

- (ii) the dates of movement of germinal products to and from the approved germinal product establishment with the reference to the documents which accompanied those germinal products;
- (iii) the documents, including an animal health certificate and a self-declaration document, confirming that the health status of the donor animals whose germinal products are either processed and stored or stored at the approved germinal product establishment complies with the requirements of this Regulation;
- (iv) the identification of germinal products that are either processed and stored or stored at the approved germinal product establishment.]
- (ii) the entry of unauthorised persons is effectively prevented;
- (iii) authorised visitors comply with the animal health and biosecurity requirements referred to in <u>point</u> (b)(i);
- (iv) each straw or other package in which semen, oocytes or embryos are placed is clearly marked in accordance with the requirements laid down in Article 10;

[Article 10:

- 1. ...shall mark each straw or other package in which semen, oocytes or embryos, whether or not separated into individual doses, are placed, stored and transported, in such a way that the following information can be readily established:
 - (a) the date of collection or production of those germinal products;
 - (b) the species and identification of the donor animal(s);
 - (c) the unique approval number of the germinal product establishment of collection or production, processing and storage of those germinal products;
 - (d) any other relevant information.
- 2. In case of sex-sorting of semen at a germinal product processing establishment, the operator of the semen collection centre shall supplement the information referred to in paragraph 1 with information which permits the identification of the unique approval number of the germinal product processing establishment where that semen was sexsorted.
- 3. Where a single straw or another package contains semen of bovine, porcine, ovine or caprine animals collected from more than one donor animal, the operator shall ensure that the information referred to in paragraph 1 permits the identification of all donor animals that have contributed to the dose of semen used for insemination.
- 4. By way of derogation from paragraph 1, where the semen of ovine or caprine animals is
 - (a) frozen in pellets, the operator may mark the goblet containing the semen pellets of a single donor instead of marking each individual pellet in that goblet;

Germinal Product Storage Center Requirements from Part 5 of Annex I to Delegated Regulation (EU) 2020/686 [2023.08]

(b) fresh or chilled semen, the operator may mark the goblet containing the semen tubes or straws of a single donor instead of marking each individual tube or straw in that goblet.

5. By way of derogation from paragraph 1(c), the operator shall ensure that the marking of each straw or other package in which semen, oocytes or embryos are placed, stored and transported, is carried out in such a way that it permits the identification of:

(a) in the case of semen of ovine and caprine animals which has been collected at the establishment where the donor animals are kept as referred to in Article 13, the unique registration number of that establishment; or

(b) in the case of germinal products of bovine, porcine, ovine, caprine or equine animals which have been collected or produced at a confined establishment referred to in Article 14, the unique approval number of that confined establishment. [Note: point (5) is not currently relevant to any U.S. establishments]

- (v) storage of germinal products takes place only on the premises set aside for that purpose and under strict hygiene conditions;
- (vi) all instruments which come into contact with the germinal products are cleansed and either disinfected or sterilised prior to use, except for new single-use instruments;
- (vii) before the commencement of each filling operation, the storage containers and transport containers are cleansed and either disinfected or sterilised, except for new single-use containers;
- (viii) cryogenic agents used for preservation or storage of germinal products have not previously been used for other products;
- (ix) the staff employed at the germinal product storage centre have received adequate training on disinfection and hygiene techniques to prevent the spread of diseases;
- (b) the centre veterinarian shall:
 - (i) lay down the animal health and biosecurity requirements for the operation of the germinal product storage centre and the measures to ensure compliance with those requirements;
 - (ii) only accept into a germinal product storage centre semen, oocytes or embryos collected, produced, processed and stored in an approved germinal product establishment, and transported in conditions which ensure that cross-contamination of semen, oocytes or embryos is prevented, as they have had no contact with germinal products which do not comply with the rules laid down in this Regulation.
- 2. The requirements for the facilities, equipment and operational procedures of a germinal product storage centre, referred to in Article 4(1)(b)(v), shall be the following:
 - (a) the germinal product storage centre must have a storage room furnished with necessary installation to store germinal products, which is so constructed that it protects those germinal products and the installation from adverse weather and environment effects;
 - (b) where storage is not limited to a germinal product of one type or of a single species,

Germinal Product Storage Center Requirements from Part 5 of Annex I to Delegated Regulation (EU) 2020/686 [2023.08]

- (i) the germinal product storage centre must have distinct storage containers assigned for each type and species of germinal product that is stored at the centre, and
- (ii) the handling of stored germinal products of different types and species must be carried out by separate staff or at a different time;
- (c) the germinal product storage centre must be so constructed that, except the office rooms, it can be readily cleansed and disinfected;
- (d) the germinal product storage centre must be so constructed or isolated that contact with outside livestock is prevented;
- (e) the germinal product storage centre must be so constructed that unauthorised access of people is effectively prevented.