NORWAY

Health certificate

For export of semen of domestic animals of the porcine species from Norway

Norwegian Food Safety Authority

☐ Original ☐ Replacement

Part I: Details of the dispatched consignment			
Country: NORWAY		**Health Certificate to:**	
I.1. Consignor Name Address		I.2. Certificate reference number	I.2.a Original certificate number and date, if replacement
		I.3. Central Competent Authority	
		I.4. Local Competent Authority	
I.5. Consignee Name Address		I.6.	
I.7. Country of origin ISO code	I.8. Region of origin Code	I.9. Country of destination ISO code	I.10. Region of destination Code
I.11. Place of dispatch Name Address Registration/Approval No		I.12. Place of destination Name Address	
I.13. Place of loading		I.14. Date of departure	
I.15. Means of transport Airplane ☐ Ship ☐ Railway wagon ☐ Road vehicle ☐ Other ☐ Identification		I.16 Commodity code (HS code) I.17.	
I.18. Transport conditions	Ambient ☐	Chilled ☐	Frozen ☐
I.19. Container number/Seal number Container No		Seal No	
I.20. Certified as for Germinal products ☐			
I.21.		I.22. I.23.	
I.24 Total number of packages	1.25. Total quantity	I.26	

Part I: Details of the dispatched consignment	I.2. Certificate reference number	I.2.a. Original certificate number

I.27. Identification of the commodities

Species (Scientific name)	Breed	Donor ID	Approval number of the collection center	Date of collection	Quantity

Part II: Certification

II. Health information	II.a. Certificate reference number	II.b. Original certificate number

I, the undersigned official veterinarian, hereby certify that:

II.1. The semen described in Part I is intended for artificial reproduction and was obtained from donor animals which originate from Norway

II.1.1. a country authorised for entry into ……..…… *(insert name of importing country)* of semen of porcine animals;

II.1.2. where foot-and-mouth disease was not reported for a period of at least 24 months immediately prior to collection of the semen and until its date of dispatch;

II.1.3. where classical swine fever was not reported for a period of at least 12 months immediately prior to collection of the semen and until its date of dispatch;

II.1.4. where infection with rinderpest virus and African swine fever were not reported for a period of at least 12 months immediately prior to collection of the semen and until its date of dispatch;

II.1.5. where no vaccination against foot-and-mouth disease, infection with rinderpest virus and classical swine fever has been carried out for a period of at least 12 months immediately prior to collection of the semen and until its date of dispatch, and no vaccinated animals entered the country during that period;

II.2. The semen described in Part I was obtained from donor animals which originate, before the commencement of the quarantine referred to in point II.4.6., from establishments

II.2.1. situated in an area where foot-and-mouth disease has not been reported within a 10-km radius centered on the establishment for a period of at least 30 days and in which foot-and-mouth disease has not been reported during a period of at least 3 months, and

they were not vaccinated against foot-and-mouth disease;

II.2.2. free from infection with *Brucella abortus*, *B. melitensis* and *B. suis* in accordance with the requirements laid down in Chapter IV of Part 5 of Annex II to Commission Delegated Regulation (EU) 2020/686;

II.2.3. where no clinical, serological, virological or pathological evidence of infection with Aujeszky's disease virus had been detected during the period of at least 12 months;

II.2.4. where, during the period of at least 3 months prior to the date of entry into the quarantine accommodation, no animal was vaccinated against infection with porcine reproductive and respiratory syndrome virus and no infection with porcine reproductive and respiratory syndrome virus was detected;

II.3. The semen described in Part I has been collected, processed and stored, and dispatched from the semen collection centre[(2)] which

II.3.1. is approved and listed by the competent authority of Norway;

II.3.2. complies with requirements as regards responsibilities, operational procedures, facilities and equipment set out in Part 1 of Annex I to Delegated Regulation (EU) 2020/686;

II.4. The semen described in Part I was obtained from donor animals which

II.4.1. were not vaccinated against infection with rinderpest virus, classical swine fever and infection with porcine reproductive and respiratory syndrome virus;

II.4.2. remained for a period of at least 3 months prior to the date of collection of the semen in Norway;

II.4.3. did not show symptoms or clinical signs of transmissible animal diseases on the day of their admission to a semen collection centre and on the day of collection of the semen;

II.4.4. are identified as provided for in Article 52 of Commission Delegated Regulation (EU) 2019/2035;

II.4.5. for a period of at least 30 days prior to the date of collection of the semen and during the collection period

II.4.5.1. were kept on establishments not situated in a restricted zone established due to the occurrence of foot-and-mouth disease, infection with rinderpest virus, classical swine fever or African swine fever, or of an emerging disease relevant for porcine animals;

II.4.5.2. were kept on a single establishment where infection with *Brucella abortus*, *B. melitensis* and *B. suis*, infection with rabies virus, anthrax, infection with Aujeszky's disease virus and infection with porcine reproductive and respiratory syndrome virus have not been reported;

II.4.5.3. were not in contact with animals from establishments situated in a restricted zone due to the occurrence of diseases referred to in point II.4.5.1. or from establishments which do not meet the conditions referred to in point II.4.5.2.;

II.4.5.4. were not used for natural breeding;

II. Health information	II.a. Certificate reference number	II.b. Original certificate number

II.4.6. have been subjected to a quarantine for a period of at least 28 days in quarantine accommodation, where only other cloven-hoofed animals with at least the same health status were present, which on the day of their admission to the semen collection centre complied with the following conditions:

II.4.6.1. it was not situated in a restricted zone established due to diseases referred to in point II.4.5.1.;

II.4.6.2. none of the diseases referred to in point II.4.5.2. has been reported for at least 30 days;

II.4.6.3. it was situated in an area where foot-and-mouth disease has not been reported within a 10-km radius centred on the quarantine accommodation for a period of at least 30 days;

II.4.6.4. has had no outbreak of foot-and-mouth disease reported during a period of at least 3 months preceding the date of admission of the animals into the semen collection centre;

II.4.6.5. it was free from infection with *Brucella abortus*, *Brucella melitensis* and *Brucella suis* for at least the preceding 3 months;

II.4.7. were kept in semen collection centres:

II.4.7.1. which were not situated in a restricted zone established due to diseases referred to in point II.4.5.1.

II.4.7.2. where none of the diseases referred to in point II.4.5.2. has been reported for at least 30 days prior to the date of collection of the semen, and

☐ [(1)(3)] *either* [at least 30 days following the date of the collection;]

☐ [(1)(4)] *or* [until the date of dispatch of the consignment of semen;]

II.4.7.3. situated in an area where foot-and-mouth disease has not been reported within a 10-km radius centred on the semen collection centre for a period of at least 30 days; and

☐ [(1)(3)] *either* [were free from foot-and-mouth disease for a period of at least 3 months prior to the date of collection of the semen and 30 days from the date of collection;]

☐ [(1)(4)] *or* [were free from foot-and-mouth disease for a period of at least 3 months prior to the date of collection of the semen and until the date of dispatch of the consignment and the donor animals have been kept at that semen collection centre for a continuous period of at least 30 days immediately prior to the date of collection of the semen;]

II.4.7.4. where no clinical, serological, virological or pathological evidence of infection with Aujeszky's disease virus has been reported for a period comprising at least 30 days immediately prior to the date of admission and at least 30 days immediately prior to the date of collection of the semen;

II.4.8. have been subjected to the following tests, carried out within the period of 30 days prior to the commencement of the quarantine referred to in point II.4.6., with negative results, required in accordance with point 1(b) of Chapter I of Part 2 of Annex II to Delegated Regulation (EU) 2020/686:

II.4.8.1. as regards infection with *Brucella abortus*, *B. melitensis* and *B. suis*, a buffered Brucella antigen test (rose Bengal test), a competitive ELISA or an indirect ELISA for the detection of antibodies to smooth *Brucella* species;

II.4.8.2. as regards infection with Aujeszky's disease virus, the animals are non-vaccinated and have been subjected to an ELISA to detect antibodies to the whole Aujeszky's disease virus or to glycoprotein B (ADV-gB) or glycoprotein D (ADV-gD) of the virus or a serum neutralisation test;

II.4.8.3. as regards infection with porcine reproductive and respiratory syndrome virus, a serological test (the immunoperoxidase monolayer assay (IPMA), immunofluorescence assay (IFA), or ELISA);

II.4.9. have been subjected to the following tests, carried out on samples taken within a period of at least 21 days after the commencement of the quarantine referred to in point II.4.6., with negative results, required in accordance with Part 2, Chapter I, point 1(c) of Annex II to Delegated Regulation (EU) 2020/686:

II.4.9.1. as regards infection with *Brucella abortus*, *B. melitensis* and *B. suis*, a buffered Brucella antigen test (rose Bengal test), a competitive ELISA or an indirect ELISA for the detection of antibodies to smooth *Brucella* species;

II.4.9.2. as regards infection with Aujeszky's disease virus, the animals are non-vaccinated and have been subjected to an ELISA to detect antibodies to the whole Aujeszky's disease virus or to glycoprotein B (ADV-gB) or glycoprotein D (ADV-gD) of the virus or a serum neutralisation test;

II.4.9.3. as regards infection with porcine reproductive and respiratory syndrome virus, a serological test (IPMA, IFA, or ELISA) and a test for virus genome (reversetranscription polymerase chain reaction (RT-PCR), nested set RT-PCR, real-time RT-PCR);

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II.4.10. have been subjected, at semen collection centre, to the following compulsory routine tests, required in accordance with Part 2, Chapter I, point 2(a) of Annex II to Delegated Regulation (EU) 2020/686:

II.4.10.1. as regards infection with *Brucella abortus*, *B. melitensis* and *B. suis*, a buffered Brucella antigen test (rose Bengal test), a competitive ELISA or an indirect ELISA for the detection of antibodies to smooth *Brucella* species;

II.4.10.2. as regards infection with Aujeszky's disease virus, the animals are non-vaccinated and have been subjected to an ELISA to detect antibodies to the whole Aujeszky's disease virus or to glycoprotein B (ADV-gB) or glycoprotein D (ADV-gD) of the virus or a serum neutralisation test;

II.4.10.3. as regards infection with porcine reproductive and respiratory syndrome virus, a serological test (IPMA, IFA, or ELISA);

II.4.11. have been subjected to the tests referred to in point II.4.10. carried out, in accordance with Part 2, Chapter I, point 2(b) of Annex II to Delegated Regulation (EU) 2020/686, on samples taken from:

☐ [(1)]*either* [all animals immediately prior to date of departure from the semen collection centre, or upon arrival at the slaughterhouse, and in no case later than 12 months from the date of admission to the semen collection centre.]

☐ [(1)]*or* [at least 25% of the animals in the semen collection centre every 3 months to test for infection with *Brucella abortus*, *Brucella melitensis* and *Brucella suis* and infection with Aujeszky's disease virus and at least 10% of the animals in the semen collection centre every month to test for infection with porcine reproductive and respiratory syndrome virus.]

☐ [(1)]*or* [at least 10 % of the animals in the semen collection centre every month to test for infection with *Brucella abortus*, *Brucella melitensis* and *Brucella suis*, infection with Aujeszky's disease virus and infection with porcine reproductive and respiratory syndrome virus.]

II.5. The semen described in Part I

II.5.1. has been collected, processed and stored in accordance with animal health requirements set out in Part 1, points 1 and 2, of Annex III to Delegated Regulation (EU) 2020/686;

II.5.2. is placed in straws or other packages on which the mark is applied in accordance with requirements provided for in Article 10 of Delegated Regulation (EU) 2020/686;

II.5.3. is transported in a container which:

II.5.3.1. was sealed and numbered prior to the dispatch from the semen collection centre under responsibility of the centre veterinarian, or by an official veterinarian, and the seal bears the number as indicated in Box I.19;

II.5.3.2. has been cleaned and either disinfected or sterilised before use, or is single-use container;

☐ [(1)(3)][II.5.3.3. has been filled in with a cryogenic agent which has not been previously used for other products.]

☐ [(1)] [II.6. Where an antibiotic or a mixture of antibiotics has been added to the semen:

II.6.1. The following antibiotic or mixture of antibiotics has been added to the semen after final dilution, or is contained in the used semen diluents[(5)]:

……

……

II.6.2. Immediately after the addition of the antibiotics, and before any possible freezing, the diluted semen was kept at a temperature of at least 5°C or 15°C for a period of not less than 45 minutes, or under a time-temperature regime with a documented equivalent bactericidal activity.]

Notes

'Porcine animal' means a porcine animal as defined in Article 2, point (4) of Delegated Regulation (EU) 2020/686.

Part I:

Box reference I.11: *"Place of dispatch"*: Indicate the unique approval number and the name and address of the semen collection centre of dispatch of the consignment of semen. Only semen collection centres approved by the competent authority and included in the register referred to in Article 101(1)(b) of Regulation (EU) 2016/429 and Article 7 of Delegated Regulation (EU) 2020/686 on the Commission website: https://food.ec.europa.eu/animals/semen-oocytes-embryos/porcine_en .

Box reference I.12: *"Place of destination"*: Indicate the address of the establishment of destination of the consignment of semen.

Box reference I.19: Seal number shall be indicated.

Box reference I.24: Total number of packages shall correspond to the number of containers.

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Part II:
(1) Delete if not applicable.
(2) Only semen collection centres approved by the competent authority and included in the register referred to in Article 101(1)(b) of Regulation (EU) 2016/429 and Article 7 of Delegated Regulation (EU) 2020/686 on the Commission website: https://food.ec.europa.eu/animals/semen-oocytes-embryos/porcine_en .
(3) Applicable for frozen semen.
(4) Applicable for fresh and chilled semen.
(5) Insert the name(s) of the antibiotic(s) added and its(their) concentration or the commercial name of the semen diluent containing antibiotics

Official veterinarian:

Name (in capital letters) _____

Stamp

Qualification and title: _____

Date: _____

Place: _____

Signature: _____