



Japan, rundersperma

Code: **RNDSU-32** Versie: 1.2.4

Ingangsdatum: 01-04-2024

Eigenaar: NVWA O&O, Team Export

Versie	Datum	Wijziging ten opzichte van vorige versie
1.2.2	15-04-2020	In de instructie bij verklaring 10 en verklaring 12 zijn niet werkzame links naar de OIE-code herzien.
1.2.3	02-06-2021	In de instructie en in bijlage 4 is Richtlijn 88/407/EEG vervangen door Gedelegeerde Verordening (EU) 2020/686. Tevens is aangegeven dat bij het certificaat een Import Semen Certificate moet worden gevoegd (zie bijlage 5).
1.2.4	01-04-2024	Aanpassing ten gevolge van wijzigingen in de Regeling erkenning veterinaire laboratoria (REVL).

1 DOEL EN TOEPASSINGSGBIED

Deze instructie geldt voor het exporteren van rundersperma naar Japan en beschrijft de voorwaarden die worden gesteld aan de invoer in Japan, de controles die de NVWA hiervoor moet uitvoeren, en de gegevens die het bedrijfsleven moet aanleveren aan de NVWA.

Over de certificeringseisen die gelden voor de export van rundersperma naar Japan zijn officiële bilaterale afspraken gemaakt. Deze afspraken zijn bindend, van deze afspraken kan dus niet worden afgeweken.

2 WETTELIJKE BASIS

2.1 EU-regelgeving

- Gedelegeerde Verordening (EU) 2020/686

2.2. Nationale wetgeving

- Gezondheids- en welzijnswet voor dieren
- Regeling handel levende dieren en levende producten
- Regeling rundersperma
- Besluit eisen dierlijk sperma en spermawincentra.

2.3 Overig

- Bilaterale afspraken tussen Japan en Nederland.

3 DEFINITIES

n.v.t.

4 WERKWIJZE

- Export van rundersperma naar Japan is toegestaan.
- Voor export van rundersperma naar Japan zijn drie documenten noodzakelijk: het exportcertificaat (zie bijlage 1), een aanvraag voor de import (zie paragraaf 4.2 en bijlage 4) en bijlage 5.
- Als bijlage bij het certificaat moet een bedrijfsverklaring worden gevoegd, zie bijlage 5. Per ejaculaat moet een bijlage worden ingevuld. De door het bedrijf ingevulde verklaring moet

worden geprint op blanco papier en voor gezien worden getekend door de certificerende NVWA-dierenarts.

- Diagnostische laboratoriumtesten dienen te worden uitgevoerd door een laboratorium welk conform het [werkvoorschrift K-O&O-IE-WV05](#) is toegestaan.

Algemeen:

Betreffende het Schmallenbergvirus:

1) In internationaal verband is afgesproken dat het te exporteren rundersperma minimaal moet voldoen aan de volgende eisen:

Either*

- i) has been collected before the 1st of June 2011;
OR*
- ii) has been collected from a donor bull which was subjected to a serological test for SBV at least 28 days after collection of the semen for export, with negative results;
OR*
- iii) is not covered by i) or ii) and every single semen batch of semen for export has been tested for the presence of SBV-genome by an approved RNA-extraction method and RT-qPCR system, with negative results.

* delete as appropriate

Dit betekent dat het sperma gewonnen moet zijn vóór 1 juni 2011 of de donorstier serologisch is getest, met negatief resultaat, ten minste 28 dagen na winning of, als hieraan niet wordt voldaan, dan moet iedere batch PCR-getest zijn met negatief resultaat.

Aan bovenstaande moet wel worden voldaan maar de tekst moet niet worden geprint.

2) In verband met het Schmallenbergvirus is met Japan een extra verklaring afgesproken, zie bijlage

3. Hierin moet(en) de niet van toepassing zijnde optie(s) worden doorgehaald.

Deze verklaring moet worden geprint op NVWA-waardepapier.

4.1 Certificaat

De export van rundersperma naar Japan is toegestaan.

- *Certificaat: zie bijlage 1*

Toelichting op het certificaat:Verklaring 1:

The Netherlands has been free from African swine Fever (ASF), Bovine brucellosis, Bovine tuberculosis, Enzootic bovine leucosis, Foot and mouth disease (FMD), Lumpy skin disease and Rinderpest;

Geïnterpreteerd mag worden dat verlangd wordt dat Nederland op dit moment vrij is van genoemde dierziekten. De genoemde dierziekten zijn aangifteplichtig in Nederland. Deze verklaring kan worden afgegeven na controle van de dierziektesituatie in Nederland. Informatie over de dierziektesituatie in Nederland is [hier](#) te vinden.

Verklaring 2:

African swine fever, Bovine brucellosis, Bovine tuberculosis, Enzootic Bovine Leucosis, Foot and mouth disease (FMD), Lumpy skin disease and Rinderpest are designated as notifiable diseases in the Netherlands;

Alle hier genoemde dierziekten zijn aangifteplichtig in Nederland. Deze verklaring kan standaard worden afgegeven.

Verklaring 3:

Vaccination against FMD and Rinderpest has been prohibited in the Netherlands;

Vaccinatie tegen mond-en-klauwzeer en runderpest is in Nederland verboden. De verklaring kan worden afgegeven.

Verklaring 4:

The donor bulls come from free herds of African swine fever (ASF), Bluetongue, Bovine brucellosis, Bovine genital campylobacteriosis, Bovine tuberculosis, Bovine Viral diarrhea/mucosal disease (BVD-MD), Enzootic bovine leucosis, Foot and mouth disease (FMD), Infectious bovine rhinotracheitis/infectious pustular vulvovaginitis (IBR/IPV), Lumpy skin disease, Paratuberculosis, Rinderpest and Trichomoniasis;

Deze verklaring kan worden afgegeven op grond van een onderliggende verklaring van de aan het bedrijf van herkomst verbonden dierenartspracticus.

Verklaring 5:

The AI center meets the following conditions:

- 1. The AI center is officially approved in accordance with Directive 88/407/EEC by the Ministry of Economic Affairs of the Netherlands as a facility suitable for isolating donor bulls and collecting, processing and storing of bovine semen;*
- 2. The AI center is protected from invasion of mosquitoes;*
- 3. Donor bulls in the AI center are under the supervision of an official veterinarian of the Ministry of Economic Affairs of the Netherlands;*
- 4. The AI center is inspected every 6 months by an official veterinarian of the Ministry of Economic Affairs of the Netherlands;*
- 5. The AI center complies with the conditions from "Conditions applicable to artificial insemination centers", "Conditions applicable to semen collection facilities" and "Conditions applicable to semen laboratories" of the O.I.E.code;*
- 6. Donor bulls in the AI center are isolated from animals, materials, feeds and vehicles which are not under the control of the AI center;*
- 7. Entry of visitors is strictly controlled under the supervision of the center;*
- 8. While at the AI center the donor bulls are not used for natural breeding;*
- 9. At the AI center there have been no confirmed clinical, microbiological and serological cases of African swine fever (ASF), Bovine brucellosis, Bovine genital campylobacteriosis, Bovine tuberculosis, Enzootic bovine leucosis, Foot and mouth disease (FMD), IBR/IPV, Lumpy skin disease, Paratuberculosis, Rinderpest and Trichomoniasis, clinical and virological cases of BVD-MD and Bluetongue for at least 6 months immediately before commencement of the collection of the exported semen;*

Verklaring 5.1 en 5.3 t/m 9 kunnen worden afgegeven voor spermacentra die erkend zijn op basis van Gedelegeerde Verordening (EU) 2020/686.

Verklaring 5.2 kan worden afgegeven indien belanghebbende dit aantoonbaar kan maken.

Requirements for the donor bull;

Verklaring 6:

The donor bull complies with the following requirements within 30 days prior to entry into isolation at the quarantine station (see annex II);

Disease	Date	Method(s) (delete if appropriate)	Result of examinations or inspections (delete if appropriate)
BVD-MD		Virus isolation test <u>OR</u> Virus antigen ELISA	Negative / positive
		<u>AND</u> ELISA test	Negative / positive
IBR/IPV		Serum neutralization test or ELISA-test <u>OR</u> The donor bull was vaccinated against IBR/IPV with inactivated vaccine	Negative / positive
Bluetongue *		Agar gel immunodiffusion test or ELISA-test to detect antibody to bluetongue virus <u>OR</u> Virus isolation test or PCR test on blood samples	Negative/ positive

* In case that the donor bulls entered AI center before August 16, 2006, the test for BT can be exempted.

Deze verklaring kan worden afgegeven op basis van negatieve laboratoriumuitslagen, aangeleverd door de belanghebbende ten behoeve van de exportcertificering. Voor wat betreft IBR/IPV geldt dat vaccinatie na 1 januari 2005 geen optie meer is. Daar waar bij de testmethoden een keuze gemaakt moet worden moet de niet gebruikte optie met een diagonale streep worden doorgehaald en worden voorzien van de handtekening (geen paraaf) van de certificerende dierenarts.

Verklaring 7:

The donor bulls are quarantined under the supervision of the government of the Netherlands for at least 28 days before entering the AI center. During the quarantine period, the donor bull is subjected to the following tests. The quarantine station is protected from invasion of mosquitoes, (see annex II);

Disease	Date	Method(s) (delete if appropriate)	Result of examinations or inspections (delete if appropriate)
BVD-MD		Virus isolation test <u>OR</u> Virus antigen ELISA	Negative/ positive
		<u>AND</u> ELISA test	Negative/ positive
Bovine genital campylobacteriosis (campylobacter fetus subsp. Venerealis)	1. 2.	The donor bull less than 6 months old or kept since that age only in a single sex group prior to quarantine was tested once on a preputial specimen <u>OR</u>	1. Negative/ positive 2.

	3.	<i>The donor bull aged 6 months or older that could have had contact with females prior to quarantine was tested three times at weekly intervals on a preputial specimen.</i>	3.
<i>Trichomonosis</i>	1. 2. 3.	<i>The donor bull less than 6 months old or kept since that age only in a single sex group prior to quarantine was tested once on a preputial specimen</i> <i>OR</i> <i>The donor bull aged 6 months or older that could have had contact with females prior to quarantine was tested three times at weekly intervals on a preputial specimen.</i>	1. <i>Negative/ positive</i> 2. 3.
<i>IBR/PV</i>		<i>Serum neutralization test or ELISA test</i> <i>OR</i> <i>The donor bull was vaccinated against IBR/IPV with inactivated vaccine</i>	<i>Negative/ positive</i>
<i>Bluetongue*</i>		<i>Agar gel immunodiffusion test or ELISA-test to detect antibody to bluetongue virus</i> <i>OR</i> <i>Virus isolation test or PCR test on blood samples</i>	<i>Negative/ positive</i>
<i>Paratuberculosis</i>		<i>ELISA or Delayed-type hypersensitivity test.</i>	<i>Negative/ positive</i>

* In case that the donor bulls entered AI center before August 16, 2006, the test for BT can be exempted.

De verklaring betreffende de quarantaineperiode kan worden afgegeven voor spermacentra die erkend zijn op basis van Gedelegeerde Verordening (EU) 2020/686.

De verklaring betreffende de bescherming tegen muskieten kan worden afgegeven indien belanghebbende dit aantoonbaar kan maken. De rest van de verklaring kan worden afgegeven op basis van de negatieve laboratoriumuitslagen, aangeleverd door de belanghebbende.

Wat betreft de beschermende maatregelen tegen muskieten:

- De verblijfsruimten van de donorstieren herhaaldelijk (conform de voorschriften van de bijsluiters) behandelen met daartoe geregistreerde insecticiden; Belanghebbende moet aantonen welk middel is gebruikt;
- De donorstieren herhaaldelijk (conform de voorschriften van de bijsluiters) behandelen met insecticiden (voor een lijst met te gebruiken insecticiden: zie bijlage 4 van 'BT-07, Bluetongue: protocol vervoer herkauwers' (<https://www.nvwa.nl/documenten/export/veterinair/ks-documenten/werkvoorschriften-dierziekten/bt-07-bluetongue>));
- Alle behandelingen worden vastgelegd, met vermelding van het gebruikte middel en een kopie van de aankoopnota van de gebruikte middelen;
- Eventueel aangevuld met overdruk voorzien van filters met mazen die niet groter zijn dan 3 millimeter.

In de tweede rij (Bovine genital campylobacteriosis) evenals in de derde rij (Trichomonosis) kunnen, als de eerste optie is ingevuld, de opties 2 en 3 oningevuld blijven. Voor wat betreft IBR/IPV geldt dat vaccinatie na 1 januari 2005 geen optie meer is. Daar waar bij de testmethoden een keuze gemaakt moet worden moet de niet gebruikte optie met een diagonale streep worden doorgehaald en worden voorzien van de handtekening (geen paraaf) van de certificerende dierenarts.

Verklaring 8:

The donor bull in AI center is subjected to the following tests annually (see annex II);

<i>Disease</i>	<i>Date</i>	<i>Method(s) (delete if appropriate)</i>	<i>Result of examinations or inspections (delete if appropriate)</i>
<i>BVD-MD</i>		<i>Donor bulls negative to previous serological tests conducted in item 6-(1) and 7 -(1) were retested by ELISA to confirm absence of antibodies</i> <i>OR</i> <i>Should donor bulls become serologically positive, every ejaculate of that bull collected since the last negative test was either discarded or tested for virus by PCR or virus isolation.</i>	<i>Negative/ positive</i>
<i>Bovine genital Campylobacteriosis (Campylobacter fetus subsp. venerealis)</i>		<i>Culture of preputial cavity washings.</i>	<i>Negative/ positive</i>
<i>Bluetongue</i>		<i>(i) Agar gel immunodiffusion test or ELISA-test to detect antibody to bluetongue virus at least every 60 days throughout the collection period and between 21 and 60 days after the final collection for this consignment with a negative result</i> <i>OR</i> <i>(ii) Virus isolation test on blood samples collected at commencement and conclusion of, and at least every 7 days during, semen collection for this consignment.</i> <i>OR</i> <i>(iii) PCR test on blood samples collected at commencement and conclusion of, and at least every 28 days during, semen collection for this consignment</i>	<i>Negative/ positive</i>
<i>Trichomonosis</i>		<i>Microscopic examinations or culture of preputial cavity washings.</i>	<i>Negative/ positive</i>
<i>IBR/IPV</i>		<i>Serum neutralization test or ELISA test</i> <i>OR</i> <i>The donor bull was vaccinated against IBR/IPV with inactivated vaccine.</i>	<i>Negative/ positive</i>
<i>Paratuberculosis</i>		<i>ELISA or Delayed-type hypersensitivity test.</i>	<i>Negative/ positive</i>

Deze verklaring kan worden afgegeven op basis van negatieve laboratoriumuitslagen, aangeleverd door de belanghebbende ten behoeve van de exportcertificering. Voor wat betreft IBR/IPV geldt dat vaccinatie na 1 januari 2005 geen optie meer is. Daar waar bij de testmethoden een keuze gemaakt moet worden moet de niet gebruikte optie met een diagonale streep worden doorgehaald en worden voorzien van de handtekening (geen paraaf) van de certificerende dierenarts.

Verklaring 9:

The donor bull was isolated from all other animals that are not the same health status;

Deze verklaring kan worden afgegeven voor spermacentra die erkend zijn op basis van Gedelegeerde Verordening (EU) 2020/686.

Verklaring 10:

The donor bull complies with "General considerations for hygienic collection and handling of semen" of the OIE code in AI center;

Deze verklaring kan worden afgegeven als voldaan wordt aan de bepalingen van hoofdstuk 4.6 van de OIE-code (zie:

https://www.oie.int/index.php?id=169&L=0&htmfile=chapitre_general_hygiene_semen.htm).

Verklaring 11:

The donor bull shows no sign of infectious diseases at the time of the semen collection;

Deze verklaring kan worden afgegeven voor spermacentra die erkend zijn op basis van Gedelegeerde Verordening (EU) 2020/686.

Verklaring 12:

The exported semen was handled based on "Conditions applicable to the collection of semen" of the O.I.E. Code";

Deze verklaring kan worden afgegeven als voldaan wordt aan de bepalingen van artikel 4.7.6 van de OIE-code (zie: https://www.oie.int/index.php?id=169&L=0&htmfile=chapitre_coll_semen.htm).

Verklaring 13:

Ampoules or straws used for packaging the export semen are marked with numbers, etc. by each of the donor bull and with the date of each collection so as to be checked with the inspection certificate;

Deze verklaring kan na controle worden afgegeven op basis van Gedelegeerde Verordening (EU) 2020/686.

Verklaring 14:

The ampoules or straws were stored with semen of equivalent health status in the storage tank at a storage facility designated by the Ministry of Economic Affairs of the Netherlands and were maintained there under the supervision of a veterinarian approved by the Ministry of Economic Affairs of the Netherlands until they are placed in the shipping tank. The shipping tank was sealed with the official seal of the Ministry of Economic Affairs the Netherlands;

Deze verklaring kan na controle worden afgegeven op basis van Gedelegeerde Verordening (EU) 2020/686.

Verklaring 15:

The shipping tank is either new or cleaned and disinfected under the supervision of a veterinarian approved by the Ministry of Economic Affairs of the Netherlands and only fresh liquid nitrogen has been used to charge the tank.

Deze verklaring kan na controle worden afgegeven op basis van Gedelegeerde Verordening (EU) 2020/686.

4.2 Aanvraag voor de import

Naast het exportcertificaat is ten behoeve van de export een document noodzakelijk in overeenstemming met bijlage 4 van deze instructie. Dit document wordt niet afgegeven op NVWA-waardepapier. Het onderdeel 'certification' van dit document moet door de certificerende NVWA-dierenarts worden ondertekend en de naamstempel moet worden geplaatst. De volgende toelichting is hierbij van belang:

Verklaring 1:

The data for the donor bull has been verified with appropriate source documents.

Deze verklaring kan na controle worden afgegeven.

Verklaring 2:

The AI center is approved for collection and processing of semen for export.

Deze verklaring kan worden afgegeven voor erkende spermacentra op grond van Gedelegeerde Verordening (EU) 2020/686.

Verklaring 3:

The person responsible for collection of the semen is named above with his signature affixed hereon and has met or exceeded the minimum qualifications required.

Deze verklaring kan worden afgegeven na controle van het productieprotocol van het spermacentrum, waarin de voor de winning verantwoordelijke persoon vermeld is.

Verklaring 4:

The above named veterinarians fully accredited by the NVWA and in good standing. All of the foregoing being true, the semen to which this certificate applies is approved for export to Japan.

Deze verklaring kan worden afgegeven na controle van het bedrijfsprotocol, waarin de naam van de aan het spermacentrum verbonden dierenarts vermeld is.

5 BEVOEGDHEDEN EN VERANTWOORDELIJKHEDEN

De NVWA-dierenarts is bevoegd en verantwoordelijk voor het afgeven van het certificaat en het ondertekenen van het hoofdstuk 'certification' van het document in overeenstemming met bijlage 3 bij deze instructie.

Bijlage 1: certificaat

**HEALTH CERTIFICATE
FOR BOVINE SEMEN TO BE EXPORTED FROM THE NETHERLANDS TO JAPAN**

I. IDENTIFICATION OF THE PRODUCTS

Product no.	Name bull	Identification of donor animal	Date of birth	Breed	Vaccinations
					see annex 1

Product no.	Starting date of quarantine period before entering the AI center	Date of ending quarantine period and date of entry into AI center	Name and address premise(s) of origin

Batch no.	Identification of the ampoules or straws	Date of collection	Number of doses

Container number :
Seal number :

II. ORIGIN OF THE PRODUCTS (AI CENTER)

Product no.	Approval no.	Name and address

ORIGIN OF THE PRODUCTS (OTHER FACILITY)

Product no.	Additional approvals	Approval no.	Name and address
	Quarantine station		

Name and address of exporter :
Dispatched from :

III. DESTINATION OF THE PRODUCTS

Means of conveyance :
Identification of the means of conveyance :
Place of destination :
Name and address consignee :

IV. HEALTH INFORMATION

I, the undersigned, official veterinarian, certify that:

- The Netherlands has been free from African swine Fever (ASF), Bovine brucellosis, Bovine tuberculosis, Enzootic bovine leucosis, Foot and mouth disease (FMD), Lumpy skin disease and Rinderpest;
- African swine fever, Bovine brucellosis, Bovine tuberculosis, Enzootic Bovine Leucosis, Foot and mouth disease (FMD), Lumpy skin disease and Rinderpest are designated as notifiable diseases in the Netherlands;
- Vaccination against FMD and Rinderpest has been prohibited in the Netherlands;
- The donor bulls come from free herds of African swine fever (ASF), Bluetongue, Bovine brucellosis, Bovine genital campylobacteriosis, Bovine tuberculosis, Bovine Viral diarrhea/mucosal disease (BVD-MD), Enzootic bovine leucosis, Foot and mouth disease (FMD), Infectious bovine

rhinotracheitis/infectious pustular vulvovaginitis (IBR/IPV), Lumpy skin disease, Paratuberculosis, Rinderpest and Trichomoniasis;

5. The AI center meets the following conditions:
 1. The AI center is officially approved in accordance with Directive 88/407/EEC by the Ministry of Economic Affairs of the Netherlands as a facility suitable for isolating donor bulls and collecting, processing and storing of bovine semen;
 2. The AI center is protected from invasion of mosquitoes;
 3. Donor bulls in the AI center are under the supervision of an official veterinarian of the Ministry of Economic Affairs of the Netherlands;
 4. The AI center is inspected every 6 months by an official veterinarian of the Ministry of Economic Affairs of the Netherlands;
 5. The AI center complies with the conditions from "Conditions applicable to artificial insemination centers", "Conditions applicable to semen collection facilities" and "Conditions applicable to semen laboratories" of the O.I.E.code;
 6. Donor bulls in the AI center are isolated from animals, materials, feeds and vehicles which are not under the control of the AI center;
 7. Entry of visitors is strictly controlled under the supervision of the center;
 8. While at the AI center the donor bulls are not used for natural breeding;
 9. At the AI center there have been no confirmed clinical, microbiological and serological cases of African swine fever (ASF), Bovine brucellosis, Bovine genital campylobacteriosis, Bovine tuberculosis, Enzootic bovine leucosis, Foot and mouth disease (FMD), IBR/IPV, Lumpy skin disease, Paratuberculosis, Rinderpest and Trichomoniasis, clinical and virological cases of BVD-MD and Bluetongue for at least 6 months immediately before commencement of the collection of the exported semen;

Requirements for the donor bull;
6. The donor bull complies with the following requirements within 30 days prior to entry into isolation at the quarantine station (see annex II);

Disease	Date	Method(s) (delete if appropriate)	Result of examinations or inspections (delete if appropriate)
BVD-MD		Virus isolation test <u>OR</u> Virus antigen ELISA	Negative / positive
		<u>AND</u> ELISA test	Negative / positive
IBR/IPV		Serum neutralization test or ELISA-test <u>OR</u> The donor bull was vaccinated against IBR/IPV with inactivated vaccine	Negative / positive
Bluetongue *		Agar gel immunodiffusion test or ELISA-test to detect antibody to bluetongue virus <u>OR</u> Virus isolation test or PCR test on blood samples	Negative/ positive

* In case that the donor bulls entered AI center before August 16, 2006, the test for BT can be exempted.

7. The donor bulls are quarantined under the supervision of the government of the Netherlands for at least 28 days before entering the AI center. During the quarantine period, the donor bull is subjected to the following tests. The quarantine station is protected from invasion of mosquitoes, (see annex II);

Disease	Date	Method(s) (delete if appropriate)	Result of examinations or inspections
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BVD-MD		Virus isolation test <u>OR</u> Virus antigen ELISA <u>AND</u> ELISA test	(delete if appropriate) Negative/ positive Negative/ positive
Bovine genital campylobacteriosis (campylobacter fetus subsp. Venerealis)	1. 2. 3.	The donor bull less than 6 months old or kept since that age only in a single sex group prior to quarantine was tested once on a preputial specimen <u>OR</u> The donor bull aged 6 months or older that could have had contact with females prior to quarantine was tested three times at weekly intervals on a preputial specimen.	2. Negative/ positive 2. 3.
Trichomonosis	1. 2. 3.	The donor bull less than 6 months old or kept since that age only in a single sex group prior to quarantine was tested once on a preputial specimen <u>OR</u> The donor bull aged 6 months or older that could have had contact with females prior to quarantine was tested three times at weekly intervals on a preputial specimen.	2. Negative/ positive 2. 3.
IBR/PV		Serum neutralization test or ELISA test <u>OR</u> The donor bull was vaccinated against IBR/IPV with inactivated vaccine	Negative/ positive
Bluetongue*		Agar gel immunodiffusion test or ELISA-test to detect antibody to bluetongue virus <u>OR</u> Virus isolation test or PCR test on blood samples	Negative/ positive
Paratuberculosis		ELISA or Delayed-type hypersensitivity test.	Negative/ positive

* In case that the donor bulls entered AI center before August 16, 2006, the test for BT can be exempted.

8. The donor bull in AI center is subjected to the following tests annually (see annex II);

Disease	Date	Method(s) (delete if appropriate)	Result of examinations or inspections (delete if appropriate)
BVD-MD		Donor bulls negative to previous serological tests conducted in item 6-(1) and 7 -(1) were retested by ELISA to confirm absence of antibodies <u>OR</u> Should donor bulls become serologically positive, every ejaculate of that bull collected since the last negative test was either discarded or	Negative/ positive

		tested for virus by PCR or virus isolation.	
Bovine genital Campylobacteriosis (Campylobacter fetus subsp. venerealis)		Culture of preputial cavity washings.	Negative/ positive
Bluetongue		(iv) Agar gel immunodiffusion test or ELISA-test to detect antibody to bluetongue virus at least every 60 days throughout the collection period and between 21 and 60 days after the final collection for this consignment with a negative result <u>OR</u> (v) Virus isolation test on blood samples collected at commencement and conclusion of, and at least every 7 days during, semen collection for this consignment. <u>OR</u> (vi) PCR test on blood samples collected at commencement and conclusion of, and at least every 28 days during, semen collection for this consignment	Negative/ positive
Trichomonosis		Microscopic examinations or culture of preputial cavity washings.	Negative/ positive
IBR/IPV		Serum neutralization test or ELISA test <u>OR</u> The donor bull was vaccinated against IBR/IPV with inactivated vaccine.	Negative/ positive
Paratuberculosis		ELISA or Delayed-type hypersensitivity test.	Negative/ positive

9. The donor bull was isolated from all other animals that are not the same health status;
10. The donor bull complies with "General considerations for hygienic collection and handling of semen" of the OIE code in AI center;
11. The donor bull shows no sign of infectious diseases at the time of the semen collection;
12. The exported semen was handled based on "Conditions applicable to the collection of semen" of the O.I.E. Code";
13. Ampoules or straws used for packaging the export semen are marked with numbers, etc. by each of the donor bull and with the date of each collection so as to be checked with the inspection certificate;
14. The ampoules or straws were stored with semen of equivalent health status in the storage tank at a storage facility designated by the Ministry of Economic Affairs of the Netherlands and were maintained there under the supervision of a veterinarian approved by the Ministry of Economic Affairs of the Netherlands until they are placed in the shipping tank. The shipping tank was sealed with the official seal of the Ministry of Economic Affairs the Netherlands;

15. The shipping tank is either new or cleaned and disinfected under the supervision of a veterinarian approved by the Ministry of Economic Affairs of the Netherlands and only fresh liquid nitrogen has been used to charge the tank.

Bijlage 3: verklaring Schmallenbergvirus

Additional declaration for the export of bovine semen to Japan in regard to Schmallenberg virus (SBV) infection

Annex to health certificate nr:

1. The semen in this consignment was collected before 01-04-2011;
OR *
2. The PCR test or virus isolation of the donor bull, using serum collected on each collection days of semen was negative,
OR *
3. The virus neutralization test, ELISA or IFA, of the donor bull, using serum collected between 21 – 60 days after collection of the semen, was negative,
OR *
4. The virus neutralization test, ELISA or IFA, of the donor bull, using serum collected between 21 – 60 days before semen collection, was positive. *

* delete as appropriate

Name of bull	Date of semen collection	Date of serum sampling	Method(s) of testing (delete if appropriate)	Results of examinations (delete if appropriate)
			Virus neutralisation test ELISA IFA	Negative / positive Negative / positive Negative / positive
			PCR test virus isolation	Negative
			Virus neutralisation test ELISA IFA	Negative / positive Negative / positive Negative / positive
			PCR test virus isolation	Negative
			Virus neutralisation test ELISA IFA	Negative / positive Negative / positive Negative / positive
			PCR test virus isolation	Negative

Name of testing laboratory: Wageningen Bioveterinary Research (WBVR)

Address of testing laboratory: Houtribweg 39, 8221 RA Lelystad, The Netherlands

Bijlage 4:

APPLICATION FOR IMPORT SEMEN CERTIFICATE FOR IMPORT OF SEMEN INTO JAPAN

Annex to health certificate nr:

APPLICANT**PRESENT OWNER**

AI Code	Bull Name	Registration Number	Birth Date
NRS Sire Summary	Date:		
Kg.Milk	Kg. Fat	% Fat	Kg. Protein
			% Prot.
	Rel.		
Type Summary	Date:	Breed	Grade
Total Score	Rel.		

SEMEN COLLECTION

Number of Units to be Exported	Collection Code	Date of Collection
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All semen from the above identified bull collected on the above date has been identified in accordance with the requirements of Commission Delegated Regulation (EU) 2020/686 and the Collection Code specified above. The semen was collected and processed in an AI Center approved in accordance with Commission Delegated Regulation (EU) 2020/686 for collection and processing of semen for export. Collection and processing of the semen was according to the procedures uniformly applied by the semen processing center laboratory including inspection for volume, color, odor, pH, count, activity, mortality and abnormality. All of the semen meets or exceeds the minimum requirements of the semen processing laboratory for sale to users. The equipment, materials and diluents used in the collection and processing of the semen will not cause any adverse effects on the semen.

It is hereby certified that the bull semen identified above has been collected and processed by me and all of the information reported herein has been confirmed by me to be true and correct or believed to be trustworthy in accordance with the Japanese law on Livestock Improvement and Expansion (Law No. 209, enacted May 27, 1950 and as amended).

Name :
 Title :
 Company :
 Address :

Signature :

GENETIC DEFECTS AND REPRODUCTION COMPLICATIONS

The above identified bull has been inspected by me and I hereby certify that he does not display any clinical evidence of being affected by any of the genetic and reproduction complications listed below. It is further certified that I have no knowledge of any clinical evidence that any progeny of said bull are known to have been affected by any of the below listed genetic abnormalities and reproduction complications:

Genetic Defects:

Friesian

Inherited Congenital Porphyria, Inherited Idiopathic Epilepsy, Inherited Spastic Paresis, Inherited Congenital Achondroplasia with Hydrocephalus, Inherited Prolonged Gestation, Inherited abnormality, Bovine Leukocyte Adhesion Deficiency, Complex Vertebral Malformation, Brachyspina, and other inheritable diseases that cause these defects in the progeny.

Other Breeds

Inherited Congenital Porphyria, Inherited Idiopathic Epilepsy, Inherited Spastic Paresis, Inherited Congenital Achondroplasia with Hydrocephalus, Inherited Prolonged Gestation, Inherited abnormality, and other inheritable diseases that cause these defects in the progeny.

Reproduction complications: Orchitis, Testicular Insufficiency, Testicular Atrophy, Cryptorchidism, Inflammation of Scrotum, Impotentia Erigendi, Prolapse of penis, Phallocampsis, Balanoposthitis, Phimosis, Seminalvesiculitis, Prostatitis, Testicular hypoplasia and Hypoplasia of accessory sex glands, Fracture of penis and Prepuce.

Veterinarian Name :

Address :

Signature :

CERTIFICATION

It is hereby certified that (1) the data for the donor bull has been verified with appropriate source documents, (2) the AI center is approved for collection and processing of semen for export, (3) the person responsible for collection of the semen is named above with his signature affixed hereon and has met or exceeded the minimum qualifications required, and (4) the above named veterinarian is fully accredited by the NVWA and in good standing. All of the foregoing being true, the semen to which this certificate applies is approved for export to Japan.

Signed: _____

Date:

Stamp:

Bijlage 5:

APPENDIX 1

ISSUE NO.

ISSUE DATE

IMPORT SEMEN CERTIFICATE

COUNTRY OF EXPORT	GRADE
DONOR BULL FROM WHICH SEMEN DERIVED	
NAME	
SPECIES & BREED	
REGISTRY ORGANIZATION & REGIS. NO.	
GENETIC DEFECTS & REPRODUCTIVE DISORDERS	NONE
NUMBER OF STRAWS / AMPULES	
DATE OF SEMEN COLLECTION	
NAME & ADDRESS OF BREEDER OF DONOR BULL	
QUALIFICATION, NAME & ADDRESS OF PERSON COLLECTING / PROCESSING SEMEN	
NAME & ADDRESS OF FACILITY COLLECTING / PROCESSING SEMEN	
METHOD OF SEMEN COLLECTION / PROCESSING	ACCEPTABLE
<p>CERTIFIED ABOVE AS CONFIRMED AND / OR AS BELIEVED TRUSTWORTHY AS PROVIDED FOR IN THE JAPANESE LAW FOR IMPROVEMENT AND INCREASED PRODUCTION OF LIVESTOCK (LAW NO.209 ENACTED IN 1950) BY:</p> <p>MINISTRY OF AGRICULTURE, NATURE AND FOOD QUALITY NETHERLANDS FOOD AND CONSUMER PRODUCT SAFETY AUTHORITY (NVWA) Official Veterinarian</p> <p>(Signature):</p>	