

**IMPORT HEALTH REQUIREMENTS OF THE CAYMAN ISLANDS FOR
BOVINE SEMEN EXPORTED FROM THE UNITED STATES**

The semen must be accompanied by a U.S. Origin Health Certificate issued by a veterinarian authorized by the U.S. Department of Agriculture (USDA) and endorsed by a Veterinary Services (VS) veterinarian. The certificate shall contain the name and address of both the consignor and the consignee and complete identification of the semen to be exported. Additional information shall include:

CERTIFICATION STATEMENTS

1. The United States is free of foot-and-mouth disease, rinderpest, contagious bovine pleuropneumonia, lumpy skin disease, and Rift-Valley fever.
2. The semen for export to the Cayman Islands was collected from a donor bull(s) which has been continually resident for a period of at least two (2) months in an officially approved artificial insemination center (AIC) situated in the United States.
3. At the time of semen collection, the donor bulls were free from clinical evidence of infectious diseases including bovine genital campylobacteriosis (vibriosis), bovine genital trichomoniasis, bovine virus diarrhea/mucosal disease complex (BVD), bluetongue, brucellosis, infectious bovine rhinotracheitis (IBR), leptospirosis, bovine leucosis, paratuberculosis, Q fever, and tuberculosis. The AIC where the semen originated has been clinically free of the above mentioned diseases during the 30 days prior to semen collection.
4. The donors were tested and examined prior to entry, during isolation before entering the resident herd, and before semen release for bovine genital campylobacteriosis, bovine genital trichomoniasis, brucellosis, leptospirosis, and tuberculosis, with negative results in accordance with the requirements of Certified Semen Services or equivalent* requirements and found free from these diseases.
5. Prior to semen release, donor bulls were tested for BVD by virus isolation of whole blood or serum with negative results, and were tested by serum neutralization with negative results or semen was tested by virus isolation with negative results.
6. [If qualified under CSS] Each donor bull was tested as part of CSS testing program and is certified as negative for brucellosis, bovine genital campylobacteriosis, bovine genital trichomoniasis, leptospirosis, and tuberculosis under this program. CSS manages inspection and approval of donor bulls and semen collection centers under a Memorandum of Understanding with USDA APHIS.

7. The collection, handling, and processing of semen was done in accordance with CSS, or OIE standards. The semen doses were identified and labeled according to approved codes of the United States that indicate the date of collection.

TEST REQUIREMENTS

The donor bulls and semen for export to the Cayman Islands must either be CSS qualified (include Certification Statement No. 6) OR The donor bull (bulls) must be tested within six (6) months of collection of the semen for export to the Cayman Islands with negative results for the following diseases.

1. Bluetongue: Either CSS qualified OR Agar gel immunodiffusion (AGID) test or ELISA.
2. Brucellosis: Either CSS qualified OR Standard plate test at 1:50 dilution or other official brucellosis test.
3. Leptospirosis: Either CSS qualified OR Microtiter agglutination test at 1:400 dilution for *L. pomona*, *L. icterohaemorrhagiae*, *L. grippityphosa*, *L. hardjo*, and *L. canicola*.
4. Trichomoniasis: Either CSS qualified OR Culture of the preputial smegma.
5. Tuberculosis: Either CSS qualified OR Intradermal caudal fold test with PPD bovine tuberculin.
6. Campylobacteriosis/vibriosis: Either CSS qualified OR Culture of the preputial smegma.

OTHER INFORMATION

1. Bovine semen must be accompanied by an import permit issued by the Chief Agricultural and Veterinary Officer, Department of Agriculture, P.O. Box 459, Georgetown, Grand Cayman, Cayman Islands. Telephone: 345-947-3090, Fax: 345-947-2634 or 947-6501.
2. The health certificate shall be issued within 14 days of arrival to the Cayman Islands.
3. The Veterinary Services of the Cayman Islands requires additional certification that insofar as can be determined the donor bull has not produced any progeny showing evidence of lethal recessive factors and is not suspected of carrying any such factors, and has no significant genetic abnormality recorded in the ancestry or progeny.
4. * Artificial Insemination Centers (AIC) are inspected and approved by Certified Semen Services (http://www.naab-css.org/about_css/) under a memorandum of understanding the

USDA APHIS VS, or by Veterinary Services as having met the animal health requirements of the European Union as equivalent to EU domestic standards. The website for CSS participant AIC's is <http://www.naab-css.org/about/membership.html> and for semen collection centers approved for the import into the European Union of semen of domestic animals of the bovine species from certain third countries is: <http://forum.europa.eu.int/irc/sanco/vets/info/data/semen/tc-sc-bv.htm>.

The CSS animal health requirements for the production of bovine semen for use in the United States are available on http://www.naab-css.org/about_css/disease_control-2002.html.