

JANUARY 1993

IMPORT HEALTH REQUIREMENTS OF THE REPUBLIC OF SENEGAL
FOR BOVINE EMBRYOS EXPORTED FROM THE UNITED STATES

The embryos 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 consignee and complete identification of the donors and the embryos to be exported. Additional information shall include:

EMBRYO DONOR CERTIFICATION STATEMENTS

1. The United States is free of foot-and-mouth disease, rinderpest, (cattle plaque), contagious bovine pleuropneumonia, lumpy skin disease, heartwater and bovine spongiform encephalopathy.
2. The donor cows originated from a herd of negative status for brucellosis and tuberculosis for at least 3 years. (see note)
3. The donor cows originated from premises where there has been no clinical evidence of trichomaniasis or campylobacteriosis (vibriosis) for at least 12 months immediately prior to embryos collection.

EMBRYO CERTIFICATION STATEMENTS

1. All of the embryos were transferred through 10 washes of phosphate buffered saline or equivalent embryos culture media containing bovine serum albumin. Each of the washes was a 100-fold dilution of the previous one and a fresh micropipette was used to transfer groups of embryos between washes. Only embryos from the same donor were washed, and treated together.
2. After the last wash, each embryo was examined microscopically at 50X magnification to ensure that they are zona-pellucida intact and free from any adherent material.
3. The collection, treatment and storage of the embryos was performed according to the International Embryo Transfer Society (IETS) manual, recognized by the Office of International Epizootic.

RECIPIENT ANIMAL STATEMENTS

1. The recipient animals in Senegal will be vaccinated twice at a 21 to 30 day interval for IBR/IPV using a killed virus vaccine. The IBR/IPV vaccinations will be administered within 1 year prior to the embryo transfer.
2. The recipient animals in Senegal will be held in farm quarantine for 45 days after the embryo transfer. Any sick animals will be removed and placed in separate isolation during the 45 day post transfer quarantine period.

NOTE: A herd of negative status for brucellosis and tuberculosis is interpreted as a herd which the USDA area veterinarian in charge has no reason to believe is infected with brucellosis or tuberculosis.