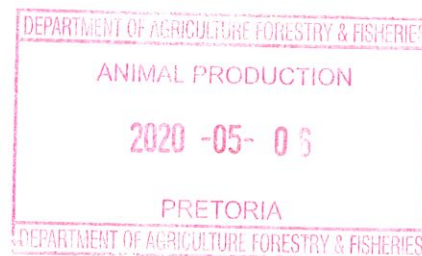




agriculture, forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA



VETERINARY MASTER PERMIT NO: NO MASTER

VALID FROM: 2020/05/06
EXPIRY DATE: 2020/11/05

IMPORTATION OF SEMEN: AUTHORISATION NO. S0119/20-1

(Issued in terms of section 16 of the Animal Improvement Act, 1998)

Expiry date: 2020/11/05 for Authorization No. S0119/20-1

Authorization is hereby granted to: **GENETICS ACTION INTERNATIONAL T/A GENIMEX.**

of: **PO BOX 52131, WIERDAPARK, 0149.**

for the importation **BOVINE** semen of the **AYRSHIRE** breed
from (country of origin): **NEW ZEALAND.**

Semen will be cleared by:
GENIMEX.

Name of Animals	Reg. No.	Number of doses
IWA SUPER SONIC	515503	850
SANROSA DALTON-ET	515514	850

LIVESTOCK IMPROVEMENT (LIC) NZ, PO BOX 961, HAMILTON, NEW ZEALAND.

TOTAL: 1700

CONDITIONS

1. This semen/embryo is being imported for research and evaluation and may only be used for this purpose.
2. Records of all progeny begotten from the research must be reported to the Registrar of Animal Improvement for a Biological Impact Study and to motivate any further importing of the specific breed.
3. The research must be done together with a reputable Research Institute/ Organisation.
4. No progeny may be disposed of in any way without prior consultation and approval of the Registrar.
5. No press release without permission from the Registrar.
6. No sale of any genetic materials or progeny begotten from this material without prior approval by the office of the Registrar.

This authorization is subject to the compliance with the veterinary requirements set out in the attached permit and is also subject thereto that the intended importation meets with all the provisions of the said Act. This authorization does not exempt the importer from the provisions of any other law. This authorization may withdrawn by the Registrar should any false information be discovered in the application. This authorization is also not transferable. Imported semen shall under no circumstances be transferred, sold, given or donated to may other person or body unless prior written approval from the Registrar has been obtained. Any such approval shall be considered as new application for the importation of semen.


REGISTRAR: ANIMAL IMPROVEMENT

DATE: 2020/05/06

TABLE 5
LIVE SPERMATOZOA IN A DOSE OF SEMEN

[Reg. 11 (2) (e)]

Kinds of animals	Minimum amount	Line
1. Goats		
(a) Unfrozen semen		
(i) for servical Insemination	80 million	60%
(ii) for laparoscopic insemination	10 million	60%
(b) Frozen semen		
(i) for servical insemination	80 million	30%
(ii) for laparoscopic insemination	20 million	30%
2. Horses		
(a) Unfrozen semen	500 million	25%
(b) Frozen	200 million	25%
3. Sheep		
(a) Unfrozen semen		
(i) for servical insemination	80 million	60%
(ii) for laparoscopic insemination	10 million	60%
(b) Frozen semen		
(i) for servical insemination	80 million	30%
(ii) for laparoscopic insemination	20 million	30%
4. Pigs		
(a) Unfrozen semen	1500 million	70%
(b) Frozen semen	1500 million	30%
5. Cattle		
Frozen (Post thawing)	5 million	35%

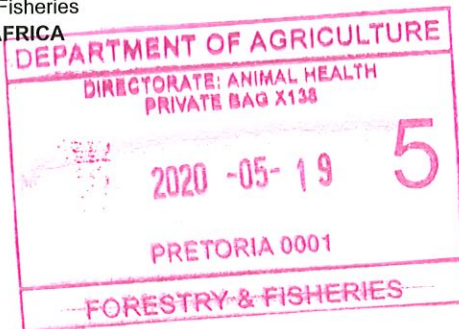


agriculture, forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Directorate of Animal Health
Import-Export Policy Unit
Private Bag X138
Pretoria, 0001
Republic of South Africa
Tel: (27)-012-3197514
Fax: (27)-012-3298292

IMPORTERS:
GENIMEX
P O BOX 52131
WIERDAPARK
0149



Permit no:
13/1/15/2/3/2020/05/002245
Valid from: 2020-05-19
Expiry date: 2020-11-19

VETERINARY IMPORT PERMIT FOR BOVINE SEMEN FROM NEW ZEALAND (Issued in terms of the Animal Diseases Act, 1984)

With reference to Permit No **S0119/20-1** date **2020-05-06**, issued in your favour by the Registrar, Animal Improvement Act, 1998 authority is hereby granted to introduce into the Republic of South Africa **1700** doses of semen provided that the following conditions are complied with:

1. The consignment must be accompanied by:
 - 1.1 this original import permit and
 - 1.2 the agreed upon model health certificate *BOVSEMED.SAF*, dated 22 May 2007 issued by a veterinarian authorised thereto by the Veterinary Administration of **NEW ZEALAND** certifying that -
 - a) New Zealand is free of bovine brucellosis (*Brucella abortus*), foot-and-mouth disease, and vesicular stomatitis. Vaccination against these diseases is prohibited in New Zealand.
 - b) The semen collection centre at which the semen to be exported was collected is approved and registered by the New Zealand Ministry of Agriculture and Forestry and is supervised by a Ministry of Agriculture and Forestry approved veterinarian, who is responsible for the hygiene of the centre and the health of the animals.
 - c) The donor bulls have been continuously resident on the premises of a collection centre for a period of at least 1 (one) month prior to the collection of semen, and in that time have not been used for natural mating.
 - d) The donor bulls were clinically healthy, and clinically free from diseases that are transmitted through semen.
 - e) The donor bulls were tested, with negative results, preceding the collection of the semen for export as follows:
 - a. Bovine tuberculosis, within the previous 12 months
 - b. *Campylobacter fetus* subsp. *venerealis* by **either** immunofluorescent test or by culture examination of two sheath washings collected at least 7 days apart, and taken during the 3 months immediately preceding the date of collection **or** for bulls permanently resident on a centre, a single immunofluorescent test or culture examination within the previous 12 months
 - c. *Trichomonas foetus* by **either** microscopic and culture examination of two sheath washings collected at least 7 days apart, and taken during the 3 months immediately preceding the date of collection **or** for bulls permanently resident on a centre, a single microscopic and culture examination within the previous 12 months
 - d. *Leptospira pomona*, and *L. hardjo* **either** using either the microscopic agglutination test within 3 months preceding the date of collection, or the donor animal was injected twice with streptomycin at a dose of 25mg/kg of bodyweight at an interval of 14 days. The second injection was given on the day of the first collection of semen for export **or** for bulls permanently resident on a centre, the microscopic agglutination test within the previous 12 months
 - e. Infectious bovine rhinotracheitis virus **either** using either the ELISA or SNT during the 3 months preceding the date of collection; **or** for bulls permanently resident on a centre, the ELISA or SNT within the previous 12 months; **or** semen was examined by tissue culture inoculation or PCR test, **or** the semen was collected from a donor bull that has been subject to a semen test for IBR by tissue culture inoculation or PCR test during the previous 6 months

- f. Enzootic bovine leukosis virus **either** using either the agar-gel immuno-diffusion test or ELISA during the 3 months preceding the date of collection **or** for bulls permanently resident on a centre, the agar-gel immunodiffusion test or ELISA within the previous 12 months
- g. Bovine viral diarrhoea virus **either** using either the BVD virus antigen ELISA or virus culture during the 3 months preceding the date of collection **or** the bull was tested with negative results for BVD virus prior to entering the collection centre and semen was examined by tissue culture inoculation or PCR test within the previous 6 months
- h. Paratuberculosis (Johne's disease) **either** using either the CFT or ELISA on **two** occasions during the 3 months preceding the date of collection **or** for bulls permanently resident on a centre, the CFT or ELISA within the previous 12 months.
- f) Donor bulls were not used for natural mating between the time samples were taken for the laboratory testing for *Trichomonas foetus* and *Campylobacter fetus* subsp. *venerealis* and the completion of the collection of semen for export to the Republic of South Africa
- g) The semen to be exported was collected and handled in accordance with appendices 3.2.1.9 and 3.2.1.10 of the OIE *Terrestrial Animal Health Code* 2005, and was stored in identified straws.
- h) The semen to be exported was securely and hygienically packed in flasks that were either new, or cleansed and disinfected, and contained unused cryogenic material.
- i) Prior to export, the transportation flask was locked and sealed under veterinary supervision.
- 2. The shipping flask must be conveyed by air to **O R TAMBO INTERNATIONAL AIRPORT**(Port of entry).
- 3. The arrival of the consignment must be reported to the State Veterinarian **KEMPTON PARK** Tel: **011 393 7980/83/84/85** Fax: **011 973 2828** and may not be removed from the place/port of entry without his/her permission and subject to any conditions imposed by such written permission.
- 4. The animals which have been inseminated with the imported semen may not be removed from the property for a period of at least thirty (30) days after insemination.
- 5. Any illness or death of cattle during this period of restriction must immediately be reported to the State Veterinarian of the area.
- 6. Full records of all sales reflecting the specific end users of the semen must be kept on file and made available to the Directorate of Animal Health on request.
- 7. The container and receptacles in which the semen is transported as well as all insemination apparatus used must be disinfected to the satisfaction of the State Veterinarian concerned
- 8. This permit is subject to amendment or cancellation by the Director Animal Health at any time and without prior notice being given.
- 9. This permit is valid for ONE CONSIGNMENT ONLY.


DIRECTOR: ANIMAL HEALTH
NOTE:

From 1st January 2005 any consignment imported into South Africa packed with either wood packing material or dunnage, will require treatment to remove any pests present (by heat or methyl bromide fumigation). Treatment must be indicated on packing material. [Enquiries: Directorate Plant Health & Quality Fax: 012 319 6350 or www.nda.agric.za]