



**HEALTH CERTIFICATE**  
**for export of bovine semen from Norway to the Republic of South Africa**

Serial number									
N	O	-							

Permit number:

Seal number of semen container (s):

Country of collection:

Competent central authority:

Competent local authority:

**I. Identification of semen (each straw is identified by the identification of the donor animal and the date of collection):**

Number of doses:	Date(s) of collection:	Identification of donor animal:	Breed:	Date of birth:

**II. Origin of semen**

Name and address of semen production centre:

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Approval number of semen production centre:

**III. Destination of semen**

The semen will be sent from: (place of loading)

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to (country and place of destination):

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By (means of transport; route & flight no.):

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Name and address of consignor:

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Name and address of consignee:

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#### IV. Health information

I, the undersigned official veterinarian, certify that:

- 1) the semen referred to above was collected at an insemination centre which is under the control and supervision of a veterinarian approved by the Veterinary Administration.
- 2) no outbreaks of Foot and Mouth Disease or Vesicular stomatitis have occurred at, or within twenty (20) kilometres of the said insemination station during the twelve (12) months immediately preceding the date on which the semen for export was collected.
- 3) the animals on the insemination station have not been vaccinated against Foot and Mouth Disease within the three (3) months preceding the date of collection of the semen.
- 4) the donor bulls:
  - a) had been continuously resident at the A.I. centre concerned, or at other such approved A.I. centres for a period of at least one month prior to collection of the semen for export to the Republic of South Africa, and in that time had not been used for natural mating.
  - b) were clinically healthy and clinically free from diseases which are transmitted via the semen.
  - c) have been tested for Tuberculosis with negative results within the twelve (12) months preceding the collection of the semen to be exported <sup>(\*)</sup>, or Norway is free from bovine Tuberculosis <sup>(\*)</sup>.
  - d) showed no *Trichomonas foetus* infection on direct microscopic examination on two sheath washings collected at least seven (7) days apart, taken during the three (3) months immediately preceding the date of collection <sup>(\*)</sup>, or  
  
were continuously resident at the A.I. centre concerned for a longer period than three (3) months and showed no *Trichomonas foetus* infection on direct microscopic examination on two sheath washings collected at least seven (7) days apart, taken during this period of residence and not more than twelve (12) months prior to the collection of semen to be exported <sup>(\*)</sup>.
  - e) showed no *Campylobacter fetus* infection by either immunofluorescent means or on cultural examination on two sheath washings collected at least seven (7) days apart taken during the three (3) months immediately preceding the date of collection <sup>(\*)</sup>, or  
  
were continuously resident at the A.I. centre concerned for a longer period than three (3) months and showed no *Campylobacter fetus* infection by either immunofluorescent means or on cultural examination on two sheath washings collected at least seven (7) days apart taken during this period of residence and not more than twelve (12) months prior to the collection of semen to be exported <sup>(\*)</sup>.
  - f) had been tested serologically for *Leptospira* serotypes prevalent in cattle in the exporting country with negative results within three (3) months preceding collection of this semen <sup>(\*)</sup>, or the donor animal was injected twice with streptomycin at 25 mg per kg bodyweight at 14 day interval (the second injection was given on the day of the first collection of semen for export <sup>(\*)</sup>, or Leptospirosis in cattle is a notifiable disease in Norway and the disease has never been reported <sup>(\*)</sup>.
  - g) have been tested serologically for Brucellosis with negative results within the three (3) months preceding date of collection of this semen <sup>(\*)</sup>, or  
  
were continuously resident at the A.I. centre concerned for a longer period than three (3) months and were tested serologically for Brucellosis during this period of residence and not more than twelve (12) months prior to the collection of semen to be exported.
  - h) originate from herds which are certified free from Johne's Disease <sup>(\*)</sup>, or where no clinical, cultural or pathological evidence of Johne's Disease occurred in the herd of origin for the 3 year period before the bull entered the A.I. centre <sup>(\*)</sup>.
  - i) were tested serologically negative for IBR/IPV during the three (3) months preceding the collection of the semen <sup>(\*)</sup>, or

were continuously resident at the A.I. centre concerned for a longer period than three (3) months and were tested serologically negative for IBR/IPV during this period of residence and not more than twelve (12) months prior to the collection of semen to be exported <sup>(\*)</sup>, or

semen collected was examined for IBR/IPV virus by tissue culture inoculation with negative results on two passages <sup>(\*)</sup>.

- j) were tested serologically negative for Enzootic Leucosis on Agar Gel Immuno diffusion test or the ELISA test during the three (3) months preceding collection of the semen <sup>(\*)</sup>, or

were continuously resident at the AI centre concerned for a longer period than three (3) months and were tested serologically negative for IBR/IPV during this period of residence and not more than twelve (12) months prior to the collection of semen to be exported <sup>(\*)</sup>.

- k) were tested serologically negative for Bovine Viral Diarrhoea during the three (3) months preceding collection of the semen <sup>(\*)</sup>, or

were continuously resident at the AI centre concerned for a longer period than three (3) months and were tested serologically negative for Bovine Viral Diarrhoea during this period of residence and not more than twelve (12) months prior to the collection of semen to be exported <sup>(\*)</sup>, or

semen collected was examined for Bovine Viral Diarrhoea by tissue culture inoculation with negative results on three passages <sup>(\*)</sup>.

- 5) the semen is adequately securely and hygienically packed in flasks which were cleansed and disinfected and containing unused cryogenic material, sealed under veterinary supervision and conveyed by air to Johannesburg <sup>(\*)</sup>/Durban <sup>(\*)</sup>/Cape Town <sup>(\*)</sup>

Done at		on	
Stamp	Signature of the official veterinarian		
	Name and qualifications in capital letters		
(*) Delete as appropriate			