

BREEDING REGULATIONS

PART 1 PRELIMINARY PROVISIONS

1. NAME AND COMMENCEMENT

- 1.1 These regulations are the Breeding Regulations made by the Board under the New Zealand Rules of Harness Racing and clause 14.4 of the Constitution of Harness Racing New Zealand Incorporated.
- 1.2 These regulations come into force on 1 August 2021.

2. OBJECT AND PURPOSE

- 2.1 These regulations amend and consolidate the Breeding Regulations, Stallion Registration Regulations, and Stallion Registration – EVA Requirements Regulations.
- 2.2 These regulations are guided by these principles that:
 - 2.2.1 Harness racing is a sport that depends upon meeting international mutually agreed arrangements, community expectations on ethical breeding practices and animal welfare.
 - 2.2.2 Only one foetus from a mare shall be brought from its embryonic state to birth in each season.
 - 2.2.3 Only one horse for every mare in a season may be registered under the Rules.
 - 2.2.4 The accurate identification of the parentage of all standardbreds and the maintenance of the Stud Book as an accurate record of the genetics of the standardbred horse in New Zealand are paramount.
 - 2.2.5 The administrative arrangements under these regulations shall be designed to minimise compliance costs and shall include the use of online media.

3. INTERPRETATION

- 3.1 In these regulations, unless the context otherwise requires:

artificial breeding means all non-natural service activities and associated techniques undertaken with the objective of creating a foetus to be taken from its embryonic state to a live foal and includes:

- a. artificial insemination;
- b. embryo transfer;
- c. the harvesting of eggs from a mare for storage and use at a later date;
- d. in vitro fertilization;
- e. any process by which an egg is fertilised outside the body of the mare and:
 - i. the fertilised egg is then implanted in the same or another mare's uterus; or
 - ii. the fertilised egg or eggs are stored;
- f. the harvesting and storage of an embryo or embryos;
- g. the collection and storage of semen for use at a later date; and
- h. the placement of an embryo in a mare, whenever harvested.

artificial insemination means insemination of a mare with fresh, chilled, or frozen semen with the objective that the mare carries the foetus to full term.

breeding technician means a person holding a certificate issued under regulation 17 of these Regulations.

chief executive means chief executive of HRNZ or other person authorised to act on the chief executive's behalf.

embryo transfer means insemination of a mare with fresh semen, chilled semen, or frozen semen with the objective that the resulting embryo is collected and then placed in a surrogate mare which carries, or it is intended to carry, the foetus to full term.

HRNZ means Harness Racing New Zealand Incorporated.

mare includes a filly.

Rules means the New Zealand Rules of Harness Racing.

season means the period from 1 August in a year to 31 July in the following year.

stud-book means genealogical record of a horse recorded by HRNZ at the time of registration.

stud manager means the person having in their care a stallion or mare registered, or required to be registered, under the Rules or these regulations for the purpose of breeding standardbred horses.

veterinarian means a veterinary surgeon registered with the Veterinary Council of New Zealand holding a current certificate to practice.

PART 2 STALLIONS

4. REGISTRATION OF STALLIONS FOR STUD DUTIES

- 4.1 A stud manager must apply to the Chief Executive to register a stallion prior to the commencement of stud duties in a stallion's first season at stud and no later than 1 October in each following season.
- 4.2 The application shall be in a form prescribed by the Chief Executive and it may include an on-line application.
- 4.3 An application to register shall include:
 - 4.3.1 full particulars of the stallion;
 - 4.3.2 full particulars of the owner and stud manager;
 - 4.3.3 in the case of a stallion resident in New Zealand the place where the stallion will stand;
 - 4.3.4 in the case of a stallion not resident in New Zealand the place services will be performed and if required require a certificate from the controlling body in the country or state in which the horse is domiciled, which states:
 - 4.3.4.1 name, age, sex, colour and pedigree; and
 - 4.3.4.2 confirmation of registration as a standardbred;
 - 4.3.4.3 confirmation that the horse is eligible for stallion duties in its country or state of domicile.
 - 4.3.5 details of the person responsible for the furnishing of the certificates, returns or information required by these Rules or any Regulation;
 - 4.3.6 such further matters as are required by any Regulation made by the Board pursuant to these Rules.
- 4.4 The Board may set fees for an application under this rule which may be based on the number of mares served by the stallion on the preceding season.
- 4.5 The Board may set fees for an application under this section which may be based on the number of mares served by the stallion on the preceding season.
- 4.6 The Chief Executive may grant or refuse an application made under this regulation.
- 4.7 The Chief Executive must refuse an application if the stallion does not qualify as a standardbred under rule 1603.
- 4.8 Where an application is granted it may be subject to any conditions which the Chief Executive may impose.

- 4.9 It shall be a standard condition of an approval that:
- 4.9.1 that the premises at which such stallion is to be kept shall be maintained in a satisfactory condition;
 - 4.9.2 that the premises provide for the care and welfare of the stallion to the satisfaction of the chief executive and that stallion and any broodmare and foal are cared for accordingly;
 - 4.9.3 the premises may be subject to inspection by an official of Harness Racing New Zealand at any reasonable time;
 - 4.9.4 notice of the change of ownership of the stallion and of the transfer of the stallion to the charge, care or control of another person at a different address for stud purposes be given by the owner within seven days thereof to the Chief Executive.
- 4.10 Where an application is granted it may be subject to any conditions which the Chief Executive may impose.
- 4.11 The Chief Executive is not required to provide reasons for a decision to approve or refuse an application, or to impose conditions.
- 4.12 The Chief Executive may cancel the registration of a stallion:
- 4.12.1 If the place at which the stallion stands or at which services are preformed are not maintained in a satisfactory condition or at which the satisfactory care and welfare of the stallion, broodmare and foal is not maintained;
 - 4.12.2 in the event of non-compliance with any requirements of the:
 - 4.12.2.1 Import Health Standard: Horses issued under s 24A of the Biosecurity Act 1993; or
 - 4.12.2.2 Import Health Standard: Semen and Embryos from Horses (Equidae) issued under s 24A of the Biosecurity Act 1993.
 - 4.12.2.3 Any Import Health Standard that replaces the Standard referred to in 4.12.2.1 or 4.12.2.2.

PART 3 APPROVAL FOR ARTIFICIAL BREEDING

5. APPROVED PERSONS WHO MAY UNDERTAKE ARTIFICIAL BREEDING

- 5.1 A veterinarian may practice all forms of artificial breeding.
- 5.2 A breeding technician may only practice artificial insemination if granted a certificate under regulation 9.

6. APPLICATION FOR APPROVAL TO UNDERTAKE ARTIFICIAL BREEDING

- 6.1 An owner or lessee of a mare, or a veterinarian on behalf of such owner or lessee, must apply to the Chief Executive for approval to undertake any form of artificial breeding except where the artificial breeding is by way of artificial insemination.
- 6.2 An application must be in a form prescribed by the Chief Executive which may include an on-line application.
- 6.3 The Board may set fees for various types of applications under this regulation.

7. APPROVAL OF APPLICATIONS

- 7.1 The Chief Executive may grant or refuse an application made under regulation 6.
- 7.2 Where an application is granted it will be subject to the standard conditions set out in regulation 8 and any special conditions which the Chief Executive may impose.

- 7.3 A decision on an application should be given, if practicable, within three working days after the application is received.
- 7.4 The Chief Executive is not required to provide reasons for a decision to approve or refuse an application, or to impose special conditions.

8. STANDARD CONDITIONS OF APPROVAL

- 8.1 It shall be a standard condition of every approval for artificial breeding that:
- 8.1.1 Only one foetus from a mare, however and whenever conceived, shall be brought from its embryonic state to birth in a season.
- 8.1.2 Any collection and freezing of an embryo or oocyte shall be immediately notified to the Chief Executive.
- 8.1.3 The person who applies for an approved artificial breeding procedure shall notify the Chief Executive before 31 March in the season on any procedure that is not performed or has been unsuccessful.
- 8.1.4 Any horse produced:
- 8.1.4.1 by a cloning process referred to in rule 1613;
- 8.1.4.2 by sexing of semen and embryos referred to in rule 1614;
- 8.1.4.3 involving imported embryos referred to in rule 1615; or
- 8.1.4.4 using frozen embryos, frozen oocytes, or oocytes from a deceased mare referred to in 1616,
- is not eligible for registration under the Rules or to be admitted to the Stud Book.

PART 4 BREEDING TECHNICIANS

9. APPLICATION FOR CERTIFICATE FOR BREEDING TECHNICIAN

- 9.1 A person, not being a veterinarian, may apply to the Chief Executive for a certificate authorising that person to practice artificial insemination.
- 9.2 The application for a certificate shall be in a form prescribed by the Chief Executive and may include an on-line application.
- 9.3 The application must include:
- 9.3.1 a certificate in writing from a veterinarian that the applicant is competent to perform artificial breeding by artificial insemination;
- 9.3.2 a statement of the applicant's qualifications and experience relevant to the person being a fit and proper person to obtain a certificate; and
- 9.3.3 a description of where the applicant intends to perform artificial breeding or artificial insemination.
- 9.4 The Chief Executive may grant or refuse an application made under this regulation.
- 9.5 Where an application is granted it may be subject any condition which the Chief Executive may impose.
- 9.6 The Chief Executive is not required to provide reasons for a decision to approve or refuse an application, or to impose conditions.
- 9.7 A certificate may be issued for a term of up to five years and may be reissued on the completion of a new application under clause 9.1.
- 9.8 The Board may set a fee for applying for a certificate under this regulation.

PART 5 – TRANSPORTATION OF SEMEN

10. TRANSPORTATION OF SEMEN FROM A STALLION RESIDENT IN NEW ZEALAND

- 10.1 This regulation applies to semen collected from a stallion resident in New Zealand and transported within New Zealand for use in artificial breeding.
- 10.2 An owner or stud manager may apply to the Chief Executive for a Semen Transport Service Certificate to use fresh, chilled, or frozen semen transported from the premise at which it is collected for use in artificial breeding.
- 10.3 An application must be made for a stallion before the first dose of semen is transported in each year.
- 10.4 The application shall be in a form prescribed by the Chief Executive and it may include an on-line application.
- 10.5 The Chief Executive may grant or refuse an application made under this regulation.
- 10.6 Where an application is granted it may be subject any condition which the Chief Executive may impose.
- 10.7 The Chief Executive is not required to provide reasons for a decision to approve or refuse an application, or to impose conditions.
- 10.8 The Chief Executive must refuse an application for a stallion:
 - 10.8.1 not registered under the Rules; or
 - 10.8.2 which is an Equine Viral Arteritis shedder stallion
- 10.9 The Chief Executive after granting an approval shall forward to the stud manager or owner a Semen Transport Service Certificate.
- 10.10 The Board may set a fee for applying for a certificate under this regulation.

11. TRANSPORTATION OF SEMEN FROM A STALLION NOT RESIDENT IN NEW ZEALAND

- 11.1 This regulation applies when the semen used in artificial breeding is collected from a stallion not resident in New Zealand and transported for use in New Zealand.
- 11.2 The stallion must be registered under the Rules.
- 11.3 Before registration is approved a certified copy of the analysis of the DNA typing of the stallion is to be delivered to the Chief Executive by the controlling body in the country or state in which the stallion is domiciled.
- 11.4 A separate application is to be made and approval shall be made and obtained for each stallion before the first dose of semen is transported in each season.
- 11.5 The Chief Executive may cancel the registration of a stallion where there has been non-compliance with any requirements of the Import Health Standard: Semen and Embryos from Horses (Equidae) issued under s 24A of the Biosecurity Act 1993 or any Standard that replaces the Import Health Standard: Semen and Embryos from Horses (Equidae).
- 11.6 No approval shall be granted in respect of the semen of any stallion which is an Equine Viral Arteritis shedder stallion.
- 11.7 HRNZ on the granting of an approval shall forward to the stud manager or owner a Semen Transport Service Certificate.

PART 6 – DNA TESTING

12. DNA TYPING AND HORSE IDENTIFICATION

- 12.1 This regulation applies to the following horses:
 - 12.1.1 a stallion registered for stud duties or for which there is an application to register the stallion;
 - 12.1.2 a mare which has produced a live foal; and
 - 12.1.3 a donor mare of a live foal.
- 12.2 The Chief Executive may, and shall when requested by the Board, require a person authorised by them to obtain DNA samples from a horse:
 - 12.2.1 to identify a horse, foal, its sire, or its dam; or
 - 12.2.2 to ensure the accuracy or proper compilation of the Stud Book.
- 12.3 Before a foal is weaned or at least three weeks before registration (whichever is the earlier) the owner or other person having charge, care or control of a mare must present the foal at a time and place as directed by the Chief Executive or any other person appointed by him or her, for the purpose of having the foal identified and for a sample to be taken for DNA analysis under the Horse Registration and Naming Regulations and the owner must pay to HRNZ the DNA typing and identification fee set by the Board.
- 12.4 The Chief Executive may direct any owner or other person having charge, care or control of a mare served by a stallion to present the mare at a time and place as directed by the Chief Executive or any other person appointed by him or her for the purpose of having the mare identified and for a sample to be taken for DNA analysis and the owner of the mare must pay to HRNZ the DNA typing and identification fee set by the Board.

13. DNA – NON-RESIDENT STALLIONS

- 13.1 A person who applies under the Rules to register a stallion that is not resident in New Zealand is required to have a certified copy of the analysis of the DNA typing of the stallion to be delivered to the Chief Executive by the controlling body in the country or state in which the stallion is domiciled.
- 13.2 The Chief Executive may at any time, and shall when requested by the Board, require that any person authorised by them obtain a DNA sample for analysis from a stallion that is not resident in New Zealand.
- 13.3 The person who applied for registration under clause 13.1 must pay the costs incurred in:
 - 13.3.1 obtaining the DNA typing from the controlling body; and
 - 13.3.2 obtaining a DNA sample, analysing the DNA sample, and reporting of results of analysis.

14. DNA – ARTIFICIAL BREEDING

- 14.1 The Chief Executive may, and shall when required by the Board, require that a person authorised by him or her to obtain a semen sample for DNA analysis when the semen is being:
 - 14.1.1 collected for artificial breeding.
 - 14.1.2 held for artificial breeding.
 - 14.1.3 used for artificial breeding.

15. ANALYSIS OF DNA SAMPLES AND REGISTRATION

- 15.1 A sample obtained under these regulations for DNA analysis shall be forwarded to a laboratory approved by the Board for DNA typing in accordance with the Chief Executive's directions.

- 15.2 If a sample is not acceptable to the laboratory for any reason a further sample shall be taken and forwarded to the laboratory for analysis.
- 15.3 The laboratory shall carry out the DNA typing (or such other analysis as requested), on a basis agreed between the laboratory and HRNZ, and provide its report to the Chief Executive.

PART 7 CERTIFICATE OF SERVICE

16. CERTIFICATE OF SERVICE

- 16.1 A Certificate of Service shall be in a form prescribed by the Chief Executive and it may include an on-line form.
- 16.2 An owner of a stallion must, in each season, complete a Certificate of Service for each mare served by the stallion which must include:
- 16.2.1 the name of the stallion;
 - 16.2.2 the name of the mare;
 - 16.2.3 the means by which service was effected;
 - 16.2.4 the name of the surrogate mare if applicable;
 - 16.2.5 whether the service resulted in a pregnancy if known;
 - 16.2.6 last date of service; and
 - 16.2.7 the name of facility to where the semen was sent.
- 16.3 The owner must send a Certificate of Service for each mare served to the Chief Executive no later than the 28th of February in the season together with any fee set by the Board from time to time.
- 16.4 If a mare is served after the 28th day of February in a season, the Certificate of Service shall be sent to the Chief Executive together with any fee within 10 working days of the service.

PART 8 FOALING RETURNS

17. FOALING RETURNS

- 17.1 A Foaling Return shall be in a form prescribed by the Chief Executive and it may include an on-line form.
- 17.2 An owner, or other person having charge, care or control, of a mare must complete a Foaling Return for each mare serviced by a stallion
- 17.3 The Foaling Return must be sent to the Chief Executive.
- 17.4 The owner, or other person having charge, care or control, of a mare must send to the Chief Executive the Foaling Return, together with any fee from time to time set by the Board, no later than the 1st of April in the season the mare foaled or would normally have foaled as a result of such service.
- 17.5 A foaling Return sent to the Chief Executive may not be altered unless agreed to by the Board and on payment of any fee set from time to time by the Board.

PART 9 FEES

18. FEES

- 18.1 The fees payable under rule 1605 and these regulations determined by the Board from time to time are set out in the First Schedule.
- 18.2 The owner of a mare, stallion, horse or foal shall jointly or separately pay the fees or costs prescribed by the Board from time to time being:
- 18.2.1 DNA typing fee for overseas stallion;

- 18.2.2 DNA typing fee for any foal, mare or stallion;
- 18.2.3 Branding or microchipping fee.

PART 10 TRANSITIONAL PROVISIONS

19. TRANSITIONAL PROVISIONS

- 19.1 Frozen embryos or oocytes that have been stored prior to the commencement of these regulations must be notified to the Chief Executive under these Regulations not later than 31 July 2021.
- 19.2 All persons permitted to act as an Artificial Insemination Technician under the former Breeding Regulations are deemed to be a Breeding Technician under these Regulations until 31 July 2022.

FIRST SCHEDULE

The fees set by the Board under the rules and this regulation are as follows:

Application	Fee (including GST)
Registration of a stallion that has not served any mares in the previous season.	\$75.00
Registration of a stallion that served 1 to 25 mares in the preceding season.	\$75.00
Registration of a stallion that served 26 to 50 mares in the preceding season.	\$115.00
Registration of a stallion that served 51 to more mares in the preceding season.	\$220.00
Application to apply to use imported semen under rule 1605	\$220.00
Application to undertake artificial breeding under regulation 6	
Certificate of service under regulation 18	\$40.00
DNA typing fee for overseas stallion *	
DNA typing fee for any foal, mare or stallion *	
Branding or microchipping fee	\$150.00

* If born before 2012 fee is \$115.00