BREEDING YOUR MARE WITH FROZEN SEMEN INFORMATION 2024

As more international stallions become available through imported frozen semen, mare owners are looking to this breeding option for accessing a more diverse genetic pool. We have found that there are three essential factors for successful breeding with frozen semen:

- 1. Veterinarians skilled in the use of frozen semen.
- 2. Good quality frozen semen.
- 3. Fertile mares that are not aged.

If one of these key elements is not present then there is a high likelihood of an unsatisfactory breeding outcome. We do not recommend using frozen semen to breed mares with a history of pregnancy failure, mares with susceptibility to infection or aged mares unless there are no alternatives.

Breeding with frozen semen is a time consuming and intensive exercise. Semen needs to be present in the uterus as close to ovulation as possible. Ovulation is a predictive event and the mare requires frequent scanning as the predicted time approaches. Often insemination will need to take place in the middle of the night to give the best opportunity for conception.

Mares to be bred with frozen semen will be admitted to Avenel Equine Hospital for intensive management to optimise the timing of insemination. In general it takes an average of 2.9 cycles per pregnancy (industry average) when breeding with frozen semen. This reflects industry wide variations in semen quality, veterinary skill and the inherent fertility of the mare. Veterinary practices with greater experience & proven results can greatly improve this industry average. You can expect that gonadotrophin will be used on each cycle to allow for timing of ovulation. Mares that fail to cycle within a week of admission to Avenel Equine Hospital or for whom the cycling history is unknown will be given prostaglandin to stimulate the onset of oestrus. Some mares may present with fluid in the uterus. In these cases a uterine swab may be taken and, pending the results of culture, some may receive antibiotic infusions and/or antiseptic lavage of the uterus. Oxytocin may be given in these cases to enhance uterine emptying.

Some mares react vigorously to the presence of semen components in the uterus and have a profuse endometrial response with inflammatory secretions.

These mares will require lavage after insemination and oxytocin to facilitate clearing of the uterus before the fertilized egg descends from the oviduct.

The breeding fees are charged on a per cycle basis. The fee includes all scans, insemination, semen analysis, semen storage & pregnancy scans. It does NOT include laboratory costs, agistment or sedation drugs used.

Frozen semen is analysed on thawing and assessed under the microscope.

The mare owner is responsible for all freight costs associated with the delivery of the semen to the Veterinary Centre and for canister hire and return freight. Semen must be at the Centre prior to the arrival of the mare. We will transfer the semen straws on arrival and immediately return nitrogen canisters to their designated locations.

SURPLUS SEMEN STRAWS

In some cases there are surplus straws left over after breeding mares. Please be absolutely certain as to your rights to retention of surplus straws as you have, in most cases, bought the rights to one registerable foal, not as many foals as you can get out of one consignment of semen. It may not be in your interests to retain excess straws and the stallion owner may seek to reclaim those straws. There will be a charge for storing straws for subsequent seasons. Our storage fees are \$22 per segment per month (minimum charge one segment). We will require your instructions with regard to any surplus straws at the time of mare discharge.

AGISTMENT

We offer quality agistment at Avenel Equine Hospital, all horses are fed quality horse hay twice daily and mare owners can choose whether to have their mares supplementary fed hard feed and whether they wish their mares to be individually agisted in their own paddock or run in compatible groups.



Dedicated expert care

TRUZEN SEMEN BREEDING AGREEMENT 2024Between Avenel Equine Hospital and owner) of	(mare
	(address)
It is agreed that the nominated broodmare,	
will be accepted at the Avenel Equine Hospital to be bred to the following nominated Stallion,	
using frozen semen and that the mare owner agrees to nay promotly all fees & charges related to this event	

- using frozen semen and that the mare owner agrees to pay promptly all fees & charges related to this event.
- 1. The mare owner agrees to make a separate agreement with the stallion owner to pay for all necessary service fees and to arrange for the delivery of frozen semen to Avenel Equine Hospital before admission of the mare to the Centre.
- 2. The mare owner agrees to pay the procedural fee of \$625 for each breeding cycle. The fee includes all scanning, insemination, semen assessment, storage and pregnancy scans. It does not include laboratory charges, sedation drug costs or non-routine procedures such as caslicks, suturing, uterine swabbing or lavage.
- 3. The mare owner will be responsible for all fees and charges incurred for mare care.
- 4. Avenel Equine Hospital will repeat breed the mare as required (in consultation with mare owner) to achieve a pregnancy. This is conditional on the stallion owner supplying sufficient straws for separate breeding opportunities. The Centre does not make any guarantees as to the amount of semen to be made available for any particular stallion.
- 5. No storage fees are charged for semen used within current breeding season. Storage fees are incurred for semen remaining in storage after discharge of the mare.
- 6. Avenel Equine Hospital does not offer any warranty as to the quality or fertility of frozen semen supplied.
- 7. Avenel Equine Hospital cannot make any live foal guarantees. Pregnancy certificates are supplied on confirmation of a normal ultrasonic scanning at 42 or more days.
- 8. Up to 10% of pregnancies in Thoroughbred mares result in twins. The mare owner agrees that this is undesirable and authorises Avenel Equine Hospital to undertake reduction procedures to a single conceptus. It is acknowledged that this procedure carries some risk of loss of both embryos. The mare owner accepts that rectal examination of mares carries a low risk of inadvertent injury to the mare which may be fatal.
- 9. The mare owner agrees to pay all charges prior to or on discharge of the mare from the Centre.

PROCEDURE FEE - PER CYCLE \$625

2024 AGISTMENT RATES AT AVENEL EQUINE HOSPITAL:

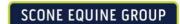
ALL horses on agistment are fed quality horse hay twice daily.

Single Yard / day - \$56

NB. Add \$6 a day to all rates if supplementary hard feed required.

DISCLAIMER: Avenel Equine Hospital and its staff will take all due care and provide attention to the mare owner's horse whilst at the Centre. However, if problems such as accidental injury, sickness, and lameness occur, the mare owner agrees that the owners, veterinarians, staff members & Centre will not be held liable for these events. Every effort will be made to contact the mare owner prior to treatment for any unforeseen problem. If the mare owner cannot be contacted, Avenel Equine Hospital will treat the mare as necessary at the mare owner's expense.

THE UNDERSIGNED HAS READ AND UNDERSTOOD THE ABOVE CONTRACT AND SEG TERMS AND CONDITIONS:			
Signed for Mare Owner:	_Date	_/	_/2024
WITNESSED BY:			
Avenel Equine Hospital Representative:	_Date	_/	_/2024





Mare name:	
	Colour/Markings:
Owner:	Colour/Markings: - AGISTMENT: □Individual (Not always available) □ Shared
Telephone: (M) (B.H)	, , ,
CONTRACT TYPE □ Live □ Chilled □ Frozen □ Embryo □ Transfer	Booked to:Year: STALLION DETAILS
	1. Stallion Name:
	Stallion Owner/Agent:
Microchip:	
Has your Mare been scanned before: ☐ Yes ☐ No	Location of stallion/semen:
Mare Status: ☐ Maiden ☐ Dry ☐ Wet	2. Stallion Name:
IMMUNIZATION HISTORY (To be Completed)	Stallion Owner/Agent:
Tetanus Date:	Phone Numbers:
Strangles Date:	Location of stallion/semen:
	FARRIER: Are you happy for AEH staff to use their discretion in
EHV Date:	regard to the need of a farrier? (Owner responsible for charges)
Hendra Date of Last Vaccination:	∐ Yes ∐ No
Drench Date and Drench Used:	
FOALING HISTORY	-
Difficult Foaling: ☐ Yes ☐ No	
Caslicked:	: AEH USE ONLY:
Retained Membrane: Yes No	Condition on Arrival:
Positive Swabs:	
COMI. Data of hirth: Com□ Mala □ Farrala	
FOAL: Date of birth:Sex: ☐ Male ☐ Female	: Arrival Date:Departure Date:
	☐ Wise Option ☐ HVMS ☐ Contract Invoiced:
	: Paid:

Dedicated expert care

Avenel Equine Hospital ("AEH") Terms & Conditions

All treatment conducted by Avenel Equine Hospital ("AEH") shall be subject to the following Terms and Conditions which bind every Owner of an animal jointly and severally. The Owner providing instructions and obtaining treatment warrants they have the full power and authority to accept these Terms and Conditions.

Appointment of Agent

If applicable, the Owner acknowledges that they have appointed a thoroughbred racehorse trainer registered with Racing New South Wales or an agistment Farm as their agent. The Owner further acknowledges that any thoroughbred racehorse trainer or agistment Farm who has custody and control any of the Owner's horses has the power and authority to obtain all veterinary treatment for that horse or horses on the Clients behalf and that the Owner will be responsible for prompt payment of all accounts rendered by AEH to the Owner in respect to that veterinary treatment.

Provision of Credit

Owner does not complete a formal application for credit, or payment at the time of service provision is not effected SEG provides credit on these terms and conditions only.

3. Monthly Invoice/Statements
AEH will provide a detailed invoice/statement for the provision of service/s and the supply of goods as near as possible to month end or in some cases at the time of discharge.

services are charged inclusive of GST.

Payment Terms

5. Fayment terms
5. I Standard trading terms are strictly 30 days net from the end of month invoice/statement date.
5.2 Interest of 1.25% per month will accrue from the expiry of that period, calculated daily and applied to all late payments. Interest will accrue from day to day and will be payable on demand. The payment of interest by the Owner in respect of any late payment under this clause 5 is in addition to any other remedies that AEH may have in respect of such late payment.
6. Security Interest — Personal Property Securities Act 2009

6.3 Example 1.5 Security Agreement for the purposes of the Act and where the context requires the words used in this Agreement should be given the same meaning as in the Act.
6.2 As security for any outstanding fees or other monetary obligations incurred in servicing, feeding or developing the Horse, the Owner: (a) grants to AEH a Security Interest, being a Charge over the Horse and any proceeds realised from either the sale thereof or any insurance policy relating thereto,
(b) consents to the registration of the Security Interest created by this Agreement on the Personal Properties Security Register ("PPSR"),
(c) consents to AEH registering a financing statement and/or financing change statement with the PPSR.
6.3 The Owner exhowledges that the Progeny is deemed to have come into existence, for the purposes of the Act, from the time of the 45-day positive pregnancy test.

- 6.4 The Owner undertakes to: (a) promptly sign any further documents and/or provide any further information requested by AEH to complete and register any financing statement or any financing change statement with the PPSR; and
- (b) indemnify, and upon demand reimburse, AEH for all expenses incurred in searching, registering and/or discharging a financing statement or any other document with the PPSR and any reasonable enforcement fees and expenses in relation to such Security Interests; and (c) not grant any Encumbrance to any other person in the Horse without first obtaining the consent in writing of AEH. AEH will be entitled, at its sole discretion, to withhold consent without providing a

- reason.
 6.5 The Owner acknowledges and waives its rights to notice as a debtor or Grantor under sections 95, 121(4), 129(2)(a), 130, 132(3)(d), 132(4), 135 and 137(2) of the Act.
 6.6 The Owner declares that, to the extent permitted under the Act, sections 142 and 143 of the Act will not apply to this Agreement and the Security Interests granted under clause 8.2.
 6.7 AEH will discharge the registration of the Security Interests on the PPSR when all of the secured obligations of the Owner under this Agreement are satisfied.
 6.8 The Owner warrants that the Horse is not subject to an existing Encumbrance at the time of entering into this Agreement.
 AEHs Rights to Seize the Horse if Fees Unpaid
 6.9 In the event that: (a) the Owner or a third party has possession of the Horse; and

(b) Fees or other monetary obligations are due but unpaid to AEH under this Agreement; and
(c) AEH has made demand in writing to the Owner for payment of those monies; and
(d) AEH has not received such payment within the timeframe specified in the demand;
then, the Owner acknowledges and agrees that AEH is entitled to seize the Horse pursuant to section 138C of the Act and once the Horse is in AEH's possession the Owner agrees that AEH may at its discretion either:

retain possession of the Horse and have the ownership transferred to AEH; or

(ii) dispose of the Horse and retain all or part of the proceeds of the disposal in or towards payment of the fees or other monetary obligations.
6.10 The Owner consents to agents of AEH entering onto the Owner's property for the purpose of seizing the Horse and consents to indemnify AEH with respect to any trespass claims should AEH need to seize the Horse from any third-party premises.

Verification Statement
6.11 The Owner waives its rights under section 157 of the Act to receive a verification statement due to the Horse being "commercial property" pursuant to the Act.
Transfer of Title

6.12 The Owner covenants that it will not, nor will it agree to, sell, assign or transfer the Horse until he/she/it has made full payment of any fees and all other monetary obligations to AEH. Possession

The Owner acknowledges that at the time the Security Interest granted by clause 7.2 of this Agreement is made:

(a) the Security Interest is granted for value;
(b) the Security Interest is granted to enable amongst other things the Horse to be fed and developed; and
(c) the Horse was held by the Owner;
and, as a result, the Security Interest is a Priority Interest in livestock pursuant to section 86 of the Act.

- and, as a result, the Security Interest is a Priority Interest in livestock pursuant to section 86 of the Act.

 7. Lien, Power of Attorney & Irrevocable Authority

 (a) The Owner grants AEH a security interest in the Horse and its Progeny, all insurance policies relating to the Horse and its Progeny. The Owner appoints AEH as its attorney- to execute and file any and all financing statements and agricultural liens and irrevocable authorities to pay in any jurisdiction AEH or to execute any documents with any entity believed to be appropriate to secure any obligation of the Owner. In the event that the charges are not timely paid, AEH may, without notice to the Owner, take possession of the Horse and Progeny and either retain the Horse or Progeny in lieu of the obligation, or re-sell the Horse or Progeny privately or publicly in a manner in its sole discretion it believes to be advisable, in which event AEH shall credit the proceeds of the sale, after expenses of sale and maintaining the Horse or Progeny, to the Owner. This right is in addition to all other rights to which AEH is entitled under law.

 (b) It is an express condition of the AEH Mare Reproductive Contract that AEH shall be entitled to a lien over any Mare or its progeny owned by the Mare Owner in respect of any monies due to (whether or not such monies relate to the Mare) and shall have the power to sell the Mare and/or progeny over which such lien is taken to recover such monies (including any interest there on) and for the purpose of exercising the power of sale referred to herein, the Mare Owner hereby irrevocably appoints AEH as the Mare Owner's attorney with the power to sell the costs incurred by a Solicitor on behalf of in respect to the Sale of the Mare or its progeny.

 The Owner absolutely appoints AEH as their power of attorney to enter any Mare and/or it's progeny for sale at a public sale or auction, to instruct the auctioneers in relation there to and apply the proceeds of its sale to any monies due to AFH. Whether or not such monies rel

of its sale to any monies due to AEH, whether or not such monies relate to the Mare.

(c) For good and valuable consideration, the Owner hereby provides an irrevocable instruction, direction and authority to any sales company who sells any Horses to pay any proceeds of sale of the Horses and to any insurance company to pay any proceeds of an insurance policy for the Horses to AEH to secure any obligation of the Owner to AEH without requiring further notification to the Owner. The acceptance of such proceeds by AEH will be without prejudice to AEH's rights to pursue the Owner for any shortfall of money owing, or other damages. The provision of a certified copy of this document to the sales company or insurance company will be good and sufficient evidence of this authority.

8. Recovery 8. RELUVERY
AEH shall be entitled to sue for and recover against the Owner any service fee charge on the Owner's account as liquidated demand and the Owner agrees that in the event of default the Owner will pay all reasonable costs, charges, legal expenses, and any other collection agents costs necessary and incidental to recovering monies recovered under this agreement.

9. Hold Blameless Acknowledgement — Release and Indemnity
9.1 The Owner acknowledges that the provision of veterinary treatment to horses and other animals is a high-risk activity and that the Owner is able to insure against such losses.

- 9.2 The Owner acknowledges and agrees that they have been given the opportunity to inspect AEH and that its facilities meet the standard applicable to the equine veterinary facilities of the industry, and

- 9.3 AEH will be held blameless in respect to any injury, infection, disease or death of any horse in its care.
 9.4 The Owner releases AEH, its owners, partners, employees and agents of it from any Claims and agrees to indemnify and keep indemnified AEH against any liability or loss arising from, and any costs, charges, expenses and liabilities incurred in relation to any Claims relating to the horse or progeny and in each case, including but not limited to, solicitor client, legal costs and expenses on a full
- 9.5 Further AEH shall not be liable for any loss, damage or Claims of whatsoever nature or howsoever arising from injury, sickness, disease or death caused to or sustained by the horse or progeny whilst under the care or control of AEH or its employees and agents.
 9.6 AEH shall not be liable to the Owner (in the case of more than one, to any of them) for any Claims, loss, damage, costs or expense and arising out of any injury, damage or death which may arise or be
- caused and notwithstanding the same as attributable to or is in part attributable to recklessness, negligence, forbearance or neglect by AEH or any servant or agent of AEH or any other person in whose care or control AEH may place the horse or progeny.

Dedicated expert care

10 Retention

Retention without limiting AEH rights in respect of a Lien or Power of Attorney AEH shall be entitled to retain possession of the horse and progeny until all monies collection costs and Solicitor client interest costs due and owing for all services have been received from the Owner.

The Owner understands and acknowledges that this application is for a commercial credit account.

11.2 The Owner understands and acknowledges that this application is for a commercial or 11.2 The Owner understands and acknowledges that:

(a) The Owner warrants that the correct horse or animal is delivered or presented to AEH.

(b) The Owner is not entitled to raise a set off or counter claim in respect of the counter claim in the claim in the claim in the counter claim in th The Owner is not entitled to raise a set off or counter claim in respect of any amount it owes to SEG and all amounts to be paid by the Owner under this agreement will be paid in full without deduction

(c) The Owner acknowledges the fact that a party fails to do, or delays in doing, something the party is entitled to do under these terms and conditions does not amount to a waiver.

(d) The Owner authorises AEH to administer local, general anaesthetic, perform surgery and carry out diagnostics procedures.

(e) The Owner acknowledges that no surgical, anaesthetic procedure or diagnostic procedure is without come risk to the horse. The Owner accepts all potential risks including any complications that may develop as a result of this procedure and accept that such complications may incur additional fees. The Owner acknowledges that there is potential for complications following any surgical procedure. The Owner acknowledges that post-operative care 24-hour intensive veterinary treatment, veterinary nursing care, hospitalisation and transportation may be required and AEH instructs for it to be undertaken as deemed necessary.

iff The Owner acknowledges that it must make a deposit of 50% of the estimated costs of treatment before any surgical procedure is performed and that the balance of the account is settled in full prior to

(g) The Owner understands that de-identified veterinary data, obtained while the horse is under veterinary care may be used for future scientific publications.

(g) The Owner understands that de-identified veterinary data, obtained while the horse is under veterinary care may be used for future scientific publications.

(h) The Owner understands treatment of the horse may involve the use of drugs that are not specifically registered for horses, accept the veterinarian has the legal authority for off-label use of these drugs & authorise them to use these drugs if deemed appropriate.

12. LAW

The Law of New South Wales greaters this agreement and the parties with the latest and the parties of the partie

The Law of New South Wales governs this agreement and the parties submit to the jurisdiction of that state.

If for any reason any part of these terms and conditions would render the Agreement ineffective, void, voidable, illegal or unenforceable, that part shall, without in any way affecting the validity of the remainder of the Agreement, be severable here from and the Agreement shall be read and construed and take effect for all purpose as if that part were not contained herein.

14. IMPLIED TERMS

14.1 Except as required by statute and including the Competition and Consumer Act 2010), all implied conditions and warranties are hereby excluded. Subject to the extent that such conditions and

warranties cannot be excluded under statute (including the Competition and Consumer Act 2010)
14.2 Except as required by statute (including the Competition and Consumer Act 2010) AEH does not accept liability for any direct, indirect or consequential loss of damage caused to the Owner or any other person which arises out of the negligence or carelessness of AEH or any of its employees, servants or agents. For the purpose of the foregoing "consequential loss" shall include, but not be limited to, loss of profit or goodwill (or similar financial loss), any payment made or due to any third party and any loss or damage caused by delay in the supply of goods or services. 15. NOTICES

All notices between AEH and the Owner shall be considered to have been sufficiently delivered if mailed in the ordinary course of post and will be deemed to have been delivered three (3) days after mailing to the address provided, or such other address notified to AEH by the Owner in writing, or if the Owner is a company, the registered office or principal place of business. In the case of email, notices shall be deemed to have been delivered the next business day after the successful transmission of an email addressed to the Owner at the Owner's email address provided or such other address notified to AEH by the Owner in writing notwithstanding that any such notice may not be received by the Owner.

In the event that services are obtained by an agent on behalf of the Owner, or a representative or principle on behalf of the Owner if the Owner is an organization or corporation, the agent, representative or principle hereby unconditionally guarantees the full and prompt payment of the charges as well as the full and prompt performance by the Owner of any and all other obligations in these terms and conditions. The agent agrees he or she will be personally liable and jointly and severally liable with the Owner to pay all monies owed to AEH. The foregoing guarantee and warranty shall remain in effect regardless whether the agent, representative, or principal retains his or her status as such following the execution of this agreement.

17. Definitions

18. Conditions:

In these Credit Terms & Conditions:

"Claims" means all claims, investigations, demands, actions, proceedings, suits causes of action, damages, debts, costs, verdicts and judgments whatsoever whether at law or in equity or under any statute including but not limited to all claims arising from or out of damage to the Horse or Progeny or as a consequence thereof which relate to any incident or matter which occurred as a result of the horse or progeny being exposed to any disease, injury or death whilst at AEH or as a result of movement of the horse from AEH for the purpose of service of the horse, foaling or treatment, and whether at common law, in equity or arising out of the provisions of any statute.

"Encumbrance" means:

- (a) any Security Interest; (as defined in the PPSA)
 (b) any right, interest or arrangement which has the effect of giving another person a preference, priority or advantage over creditors, including any right of set-off;
 (c) any third party right or interest in property, or any right arising as a consequence of the enforcement of a judgment;
 (d) or any agreement to create any of them or allow them to exist.
 "Farm" means the farm where the Horse resides.

"Goods" means any pharmaceutical or veterinary product used to treat an equine.

"Horse" means any horse and its progeny owned by the Owner. "Security Interest" means:

Security Interest: means:

(a) In relation to any personal property (as defined in the Act), has the same meaning given to it as defined in section 12 of the Act; and

(b) In relation to any other property, means any charge, mortgage, pledge, bill of sale, hypothecation, lien, arrangement concerning the deposit of documents evidencing title, trust, power, title retention arrangement or any other covenant or arrangement of any nature made to secure the payment of money or the observance of an obligation.

"Service/s" means any form of veterinary services including treatment, surgery, diagnostic aid, laboratory test, advice, or any other veterinary involvement in the treatment of an equid.

"The Act" means the Personal Property Securities Act 2009.

"The Owner" means the person, part owner, lessee, syndicate member, syndicate manager, director, shareholder secretary, trustee, beneficiary, company, entity or any person who is recognised as

an owner both jointly and severally, where there is more than one person who by definition shares ownership in the horse, or other person passing a horse to AEH that were provided with veterinary services

☐ I have read and understand the attached terms and conditions and agree to abide by them.

