

Tymen 503

2019 Breeding Contract for Frozen Semen

Friesian Connection Stallion Station Inc.

2685 – 144th Avenue Dorr Michigan 49323

Amy Kroll and Janice VerMerris, Stallion Managers

Amy's Cell: 616-893-2964 Janice's Cell: 616-430-6373

Fax: 866-759-6052 E-mail: janice@friesianconnection.com

This contract is for purchasing frozen semen from the KFPS registered Friesian stallion Tymen 503. The frozen semen managed by the FC Stallion Station is only available within the United States. We are **not** able to ship frozen semen into Canada for the 2019 breeding season. Mare owner and the FC Stallion Station agree to the following terms and conditions:

1) BREEDING: The FC Stallion Station manages frozen semen for the Friesian stallion known as Tymen 503. The frozen semen from Tymen 503 can only be used on KFPS registered mares. This agreement cannot be transferred or sold by the mare owner.

2) PAYMENT: All Breeding Fees, Collection/Freezing Fees and Shipping Fees are to be paid before semen is shipped. Payment options are check (payable to the Friesian Connection) or credit card (MC, VISA or Discover).

3) FEES: The Breeding Fee for Tymen 503 is \$1500.00 and includes a Live Foal Guarantee. The Collection/Freezing fee is \$350.00 and consists of two doses of semen to accommodate a pre and post ovulation insemination. Shipping fees vary depending on location, urgency of delivery time and if mare owner provides a prechilled/prepaid shipper or uses a shipper provided by the Friesian Connection.

4) LIVE FOAL GUARANTEE: Should the Mare fail to conceive, abort, die or not produce a "Live Foal" (Live Foal shall be defined as a foal that stands and nurses without assistance for a period of at least 24 hours from the time of birth) then the FC Stallion Station guarantees the contracted mare shall have the right to be rebred or the breeding transferred to a substitute mare (upon the approval of the Stallion Station.) This return service privilege is for the current or the following (2020) breeding season only and has the following requirements:

- Mare Owner shall notify the FC Stallion Station within thirty days of insemination if the Mare did not conceive, to be eligible for a rebreed. Mare Owner shall also notify FC Stallion Station within thirty days of the Mare's abortion, should the Mare abort.
- If the Mare does not produce a "Live Foal", then the Mare Owner shall provide the Stallion Station with a veterinarian's certificate stating the time and date of birth, time and date of death and cause of death within seven calendar days of such death.
- In the event that the mare dies, Mare Owner shall provide the Stallion Station with a veterinarian's certificate of death.
- The Live Foal Guarantee shall be specifically conditioned upon Mare Owner's vaccination of Mare for Rhinopneumonitis in the 5th, 7th, and 9th month of the Mare's pregnancy. Mare Owner shall provide the Stallion Station with the certificate stating that such vaccination has taken place at the time the Mare Owner requests a rebreed pursuant

to this section.

Live Foal Guarantee shall lapse, and the Stallion Station/Owner shall have no further obligation under this section if:

1. Mare Owner fails to rebreed Mare during the acceptable return breeding periods as defined in this section. (within the current or the following breeding season)
2. Mare Owner fails to provide Rhinopneumonitis vaccinations certificate.
3. Mare is bred by another stallion without written consent by the FC Stallion Station.
4. Mare is substituted with another mare without written consent by the FC Stallion Station.
5. Mare fails to conceive, aborts or dies and Mare Owner fails to notify Stallion Station as defined in this section.
6. Foal dies due to lack of supervision or proper facilities during birthing process.
7. Foal dies due to any negligent act of the Mare Owner.

If Mare does not become pregnant within two breeding seasons, Mare Owner no longer has the right to rebreed Mare to this stallion and forfeits all fees paid to the Stallion Station.

The Live Foal Guarantee in this contract is non-transferable and non-assignable and should the Mare be sold or otherwise disposed of prior to the birth of the foal, the live foal guarantee shall be void. Mare owner shall not be entitled to a refund of fees paid.

To receive additional doses of frozen semen for a repeat attempt to obtain a pregnancy; a collection/freezing fee of \$350 and shipping fees must be paid. If it appears that the mare is not a suitable candidate for Frozen Semen, the breeding contract can be transferred to fresh cooled semen from one of the Friesian Connection stallions who have agreed to participate in the Live Foal Guarantee program for frozen semen with fresh cooled option. Our 2019 participating stallions are:

Hessel 480 Sport
Tjaarda 483 Sport Elite
Meinte 490 Sport

If your Live Foal Guarantee is transferred to a Friesian Connection participating stallion, no additional breeding fee would be due. The only fee would be for collection and shipping of the fresh cooled semen.

5) **RECORD KEEPING:** Insemination dates and pregnancy outcomes must be provided to the Friesian Connection so that the breeding dates can be recorded with the KFPS. The KFPS requires all insemination dates to be recorded by the stallion holder.

6) **SHIPPING:** The FC Stallion Station assumes no responsibility for the loss of semen or semen viability caused by the carrier (FedEx). There will be no shipment on Saturdays, Sundays, holidays or the day before a holiday.) It is advised that the frozen semen be shipped early in the week for arrival before the weekend where it can be stored at your Veterinarian's facility until needed. No semen will be shipped without mare owner providing us with a signed contract and payment in full.

7) **SHIPPING FEES:** Fees for shipping frozen semen will vary. If using a FC Stallion Station shipping container 2019 fees will be about \$225-\$350 depending on delivery location and urgency for delivery time. If you send your own tank to pick up the semen there is a \$50 chill-

down fee if the tank arrives hot. Please include a pre-paid return FedEx label with the tank.

8) FOR ON-SITE BREEDINGS: Reproductive services are available at the FC Stallion Station. Frozen semen insemination services provided by the FC Stallion Station are limited to mares age 4-12 years of age that have had at least one successful pregnancy and have no obvious reproductive problems. Fees for Mare Cycle Management and board are detailed in the 2019 Mare Reproductive Services and Boarding Price List. (page 5 of this contract) Services rendered on the farm for the guest mare will be charged to the mare owner. Additional services available include veterinary palpating, ultrasound, Histrelin injections, Lutalyse injections, Oxytocin injections, uterine lavage, Regumate, uterine cultures and biopsies, etc. In addition to reproductive health care; deworming and farrier services will be available. All costs will be passed on to the mare owner.

The fees for frozen semen, 1st month's board and 1st mare cycle management fee must be paid upon the mare's arrival to our farm. All remaining mare care expenses must be paid for at time of mare's departure.

Mare shall be of healthy and sound breeding condition. A veterinarian health certificate and uterine culture and biopsy are recommended on all but maiden mares. All guest mares must be vaccinated for Tetanus, Encephalomyelitis (Eastern and Western), Equine Influenza, Rhino, West Nile and Potomac Horse Fever and dewormed prior to arrival on farm. Farrier services will be available as needed. Recent coggins required. **Please note that a significantly overweight or underweight mare is difficult to get in foal. Therefore, it is recommended that mare owners address body weight issues prior to breeding their mares.**

9) The FC Stallion Station cannot be held responsible in any way for any illness or injury to a mare or to any other horse due to breeding to stallions of this company, nor for a mare's failure to conceive. It is understood that the breeding farm, its employees, veterinarians, and guests shall not be liable for any injury, escape, disability, or death of any horse on its premises. The mare owner, whose horse(s) are under the care of the breeder, will not be liable or responsible for any damage, injury or death to the breeding farm employees, veterinarians, or other animals in the care of the breeder, whether or not caused by his horse. Under Michigan law an equine professional is not liable for an injury or the death of a participant in equine activities resulting from the inherent risks of equine activities.

10) Birth announcements for foals are to be recorded on line via the KFPS website using your KFPS log in and Password. You must inform the FC Stallion Station of your breeding dates and confirmed pregnancies before the breeding slip can be issued into the KFPS system.

11) The laws of the State of Michigan govern this contract. All accounts are payable in U.S. dollars.

12) Mare owner acknowledges full agreement with this breeding contract by signing and returning this contract to the FC Stallion Station. Mailed, faxed and emailed signed copies are all acceptable and binding.

Please fill out all mare and owner information and return this contract to the FC Stallion Station. Be sure to make a copy for your records.

Management of Friesian Mares for Frozen Semen Insemination

Original made by Select Breeders. For related information, video guides and research results:
www.selectbreeders.com

Prior to Insemination

- Verify that the mare is a suitable candidate for AI with frozen semen by performing a routine reproductive exam that may include culture, cytology and biopsy when indicated. Data suggests that aged (> 15 years) or repeatedly barren mares may have a reduced pregnancy rate and are not the best candidates for AI with frozen semen.
- Once the mare comes into estrus, palpate and/or scan daily to monitor follicular activity.
- Upon detection of a large (about 45 mm) pre-ovulatory follicle, administer hCG or deslorelin.

If only one dose of semen is available for insemination.

1. Examine the mare via ultrasound at 6 hour intervals starting 12-24 hours after hCG or deslorelin administration.
2. Inseminate the single dose of frozen semen as soon as ovulation is detected.

It is extremely important that mares being inseminated post-ovulation are inseminated within 6 hours of ovulation. A significant reduction in fertility will occur if mares are inseminated more than 6 hours post ovulation.

If more than one dose of semen is available during a given heat cycle.

1. Continue to examine the mare via ultrasound once daily and inseminate a single dose of frozen semen approximately 32 and 44 hours after hCG or deslorelin administration.
2. Examine the mare approximately 6 hours after last insemination to confirm ovulation.
3. If mare has not ovulated yet, insemination of a third dose may be required, probably 12 hours after last insemination, depending on the follicle.

A general goal for Friesian mares inseminated with frozen semen is to inseminate within 6 hours prior to and/or within 6 hours after ovulation. This protocol ensures that viable sperm are in the oviduct during that interval for any mare ovulating within a period of 26 to 50 hours following administration of hCG or deslorelin.

Suggested schedule for insemination of mares when more than one dose is available:

Daily examinations during estrus (any time)

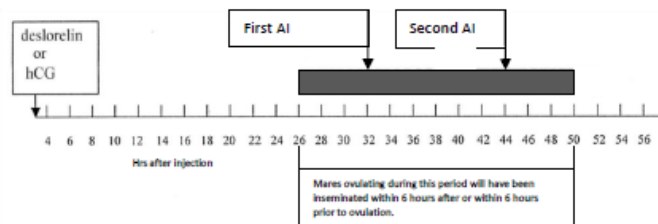
Day 0 Day of about 45 mm follicle detection

Administer hCG or deslorelin at approximately 10:00 AM

Day 1 Inseminate a single dose of frozen semen at 6:00 PM
(32 hrs post-injection).

Day 2 Inseminate a second dose of frozen semen at 6:00 AM
(44 hours post-injection).

Day 2 Examine to confirm ovulation at 12:00 AM
Or inseminate a third dose around 6:00 PM if the mare has not ovulated yet.



Friesian Connection Stallion Station Inc.
2019 Mare Reproductive Services and Boarding Price List

Item	Description	Cost (USD)
Shipped Semen (within the USA)	Semen collection, evaluation and packaging for shipment. Price quoted is PER SHIPMENT/PER MARE shipped to. A single collection which is processed for multiple mares will be billed at the stated rate for each mare. Stallions are collected Monday – Friday (except holidays and the day before a holiday) in the late afternoon or early evening with delivery the following day. No same day shipments. Semen typically arrives within 16 hours of collection depending on delivery location. All shipments shipped via FedEx.	For fresh cooled semen: *\$300 weekday delivery *\$325 Saturday delivery (Includes FedEx shipping fees) For frozen semen: *\$350 for 2 doses (pre/post ovulation) plus shipping of *\$225-\$350 when FC provides dry shipper
Shipped Semen (Canada) excluding frozen semen	Same as above plus fulfilling all CFIA regulations to ship semen into Canada. Stallion Station must have a copy of mare owner’s import permit on file. Requests for semen must be made by 8:00 A.M. ET the day before delivery date. Semen cannot be shipped into Canada without a seal from the USDA Federal Veterinary.	*\$480 weekday delivery *\$505 Saturday delivery (includes USDA fees to meet CFIA regulation and FedEx shipping fees) *Fresh cooled only
Mare Care - Pasture	24 hour pasture board. Add an additional \$3/day for mare that arrives in poor condition.	\$13/day - dry mare \$15/day – wet mare
Mare Care - stabled	Full care board with box stall, daily turnout (day or night as requested by mare owner) and regular grooming including mane braiding. Supplemental feeds to be provided by the mare owner. Price of wet mare includes individual attention to the foal daily. Add an additional \$3/day for mare that arrives in poor condition.	\$18/day – dry mare \$21/day – wet mare
Mare Cycle Management	This fee will cover management as well as ultrasounds, semen collections and inseminations in a single normal cycle and will include ultrasound check for pregnancy. The fee does not include administration of hormones/drugs commonly used in reproductive management, nor does it cover any reproductive procedures beyond the above mentioned. Any additional veterinary services will be billed separately at cost. Should the mare require management/breeding beyond the first cycle, subsequent cycles will be billed at the quoted discounted rate. Foal heat mares will not be bred unless foal is at least 10 days old. Frozen semen use is limited to mares age 4-12 years of age that have had at least one successful pregnancy and have no obvious reproductive problems.	Fresh or cooled semen: \$325 – first cycle, \$275 – subsequent cycle(s) Frozen semen \$425 – first cycle \$375 –subsequent cycles(s)
Veterinary services, farrier, deworming	As needed It is recommended you have your horse up to date for farrier and deworming prior to arrival. Farrier services done on our farm can run from \$60-\$75 for trims & about \$200 for shoes	At cost
Exercise	One hour sessions in our European style Equine Exerciser. This optional program allows the mare owner to choose the number of sessions per week.	\$10/session
Training	Limited dressage training available	Private treaty
Keuring Preparation	Physical conditioning program in preparation to be shown at the keuring – limited spaces available	\$150/week + board
Equine Spa	Full body bath, clipping and polish.	\$50/session
Stud fees		As stated in each stallion's 2019 breeding contract

Friesian Connection Stallion Station Inc.

This contract applies to the purchase of frozen semen from the stallion Tymen 503

Mare: _____ Reg. # _____

Name of Mare Owner: _____

Address: _____

City: _____ State: _____ Zip: _____

Cell phone: _____ Email: _____

Work phone: _____ Home: _____ Fax: _____

Ship semen to Name: _____

Shipping Address: _____

City: _____ State: _____ Zip Code: _____

Shipping Phone #: _____ Shipping Email: _____

Please check if FedEx delivery is available to the above address.

Fees: \$1500 Breeding fee **and** \$350 Collection/Freezing fee for a 2-dose set of frozen semen. Breeding fee includes a Live Foal Guarantee. Shipping fees are at cost depending on delivery location and range from \$225-\$350 if using Friesian Connection Stallion Station shipping container.

Credit Card Number: _____

(Visa, Master Card and Discover card only – NO American Express and No Debit cards)

Expiration Date: _____ Security code _____

Name on Card (please print): _____

Address where CC bill mailed: _____

City _____ State _____ Zip Code _____

Card Holder's signature: _____

By signing below, I acknowledge that I have read and agree in full to the terms and conditions set forth in the Frozen Semen Breeding Contract for Tymen 503.

Signature of mare owner: _____ Date: _____

Please include a copy of your mare's registration paper