

HIGHCLERE STUD

Est. 1902

NEWMARKET STUD FARMERS' ASSOCIATION **2024 BREEDING REGULATIONS**

COVID-19. There are currently no Thoroughbred Breeders' Association protocols in force for the control of Covid-19 for the 2024 breeding season. Should the situation change, and new protocols introduced, then these will be strictly adhered to.

The Horserace Betting Levy Board (HBLB) Codes of Practice will be strictly applied to all Mares and Stallions for breeding purposes with respect to the control of Equine Viral Arteritis (EVA), Equine Herpesvirus (EHV-1), Equine Infectious Anaemia (EIA), Dourine, Contagious Equine Metritis (CEMO) and other Equine Bacterial Venereal Diseases, as well as additional precautions that are considered necessary by the Newmarket Stud Farmers' Association. The HBLB Codes of Practice can be found online at <http://codes.hblb.org.uk> or on free HBLB App: EquiBioSafe.

Please note: - Mares arriving from outside the United Kingdom and Ireland should **not** be travelled with non-thoroughbreds or any other equidae unless these meet the same disease screening requirements for CEMO, EVA, EIA and other equine infectious diseases as are laid down in these regulations. All correctly completed international travel documents should accompany the mare/s.

All mares must be correctly vaccinated for EQUINE INFLUENZA. (Primary course of two vaccinations and 6 monthly booster). The latest vaccination must have been given within 6 months of each covering. All vaccinations must be entered in the mare's passport.

All Foaling Mares must be correctly vaccinated for EQUINE HERPES VIRUS in the 5th, 7th, 9th month of pregnancy.

A. CONTAGIOUS EQUINE METRITIS (CEMO) - HIGH RISK MARES - those who have had previous contact with CEMO or **who originate from countries outside France, Germany, Ireland, Italy, and the United Kingdom** (a full definition of high/low risk status can be found at Appendix 2 of the HBLB International Codes of Practice <http://codes.hblb.org.uk>) require:

Before first time of covering:

Two negative clitoral swabs taken after 1st January 2024 and at least seven days apart at the home premises or the boarding stud.

One negative endometrial swab taken after 1st January 2024 at the home premises or the boarding stud during the oestrus prior to service.

Clitoral and endometrial swab test results must certify negative culture or PCR results for **Taylorella Equigenitalis (CEMO), Klebsiella Pneumoniae (capsule types 1, 2, & 5) and Pseudomonas Aeruginosa** by a British Equine Veterinary Association (BEVA) Approved Laboratory or other National Approved Laboratory in Ireland or France. **Swab certificates from laboratories in other countries will not be accepted and tests will need to be repeated at the boarding stud, unless the Laboratory is accredited by the BEVA Laboratory Approval Scheme, following quality assurance testing. See note d) and e) at the end of these regulations. Immunofluorescence test (IFT) results will not be accepted.**

Subsequent walkings-in:

Repeat negative endometrial swab, to be cultured or PCR tested as above, for each subsequent oestrus period.

B. CONTAGIOUS EQUINE METRITIS (CEMO) - LOW RISK MARES require:

Before first time of covering:

One negative clitoral swab test and one negative endometrial swab test taken after 1st January 2024 with the latter taken during oestrus. Swab test results must certify negative culture or PCR results for **Taylorella Equigenitalis (CEMO), Klebsiella Pneumoniae (capsule types 1, 2, & 5) and Pseudomonas aeruginosa** by a British Equine Veterinary Association (BEVA) Approved Laboratory or other National Approved Laboratory in Ireland or France. **Swab certificates from laboratories in other countries will not be accepted, unless the laboratory is accredited by HBLB Laboratory Approval Scheme, following quality assurance testing. See note d) and e) at the end of these regulations. Immunofluorescence test (IFT) results will not be accepted.**

The Stallion Stud Manager may, at his or her discretion, on veterinary advice, allow mating to proceed on the basis of satisfactory results from aerobic culture of endometrial swabs if adequate clitoral swabbing has already been carried out. However, the microaerophilic culture or PCR endometrial swab results should (follow afterwards if covering has already taken place) be sent to the stallion stud as soon as they are available.

Subsequent walk-ins:

Repeat endometrial swab tests during all subsequent oestrus periods must be cultured aerobically or PCR tested for **Klebsiella Pneumoniae & Pseudomonas Aeruginosa**, and results certified before the mare is covered. Microaerophilic cultures or PCR testing for CEMO are still recommended and full results should follow afterwards if covering has already taken place.

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C. CONTAGIOUS EQUINE METRITIS (CEMO) - ALL MARES

In the case of pregnant mares who have had difficult foalings requiring veterinary attention and antibiotic treatments, an additional clitoral swab should be taken after foaling and more than 7 days after antibiotic treatment has finished, in addition to routine endometrial swabs, in order to rule out acquired *Pseudomonas Aeruginosa* and *Klebsiella Pneumoniae* infections. Providing the pre-foaling clitoral swab was certified negative for *Taylorella Equigenitalis*, the additional post-foaling clitoral swab may be cultured aerobically, or PCR tested only.

D. EQUINE VIRAL ARTERITIS (EVA) tests to be taken after 1st January 2024 – please refer to the advice to mare owners from the Thoroughbred Breeders' Association dated 2nd January 2024.

1. All mares that have NOT been outside the United Kingdom and Ireland within the last 12 months will require two negative blood tests. The first should be taken as soon after 1st January 2024. A second test should be taken close to and no more than 30 days before the first time of covering. Further blood tests may be required to ensure that the mare is tested within 30 days of each subsequent covering. Seropositive mares will require two blood tests to be taken a minimum of 14 days apart; these should demonstrate a stable or declining titre. Further tests within 30 days of mating can be compared with these.
2. All mares originating from outside the UK and Ireland will require two negative blood tests, the first to be taken within a 28-day period prior to arrival in the UK, with the second to be taken at the boarding stud, a minimum of 14 days after arrival and before the mare is released from isolation. The mare can then be covered providing that mating takes place within 30 days of this test. Otherwise, further tests will be required so that negative results are obtained within 30 days of this and any subsequent coverings. Seropositive mares will require two blood tests to be taken initially in the UK. These should be taken a minimum of 14 days apart and demonstrate a stable or declining titre. Further tests within 30 days of mating can be compared with these.
3. NB: If a mare should leave the boarding stud after service or scanning in foal and thereafter wish to return during further oestrus periods, it may be necessary to provide a second negative EVA test.

These test results must confirm no significant rise in antibody titres (seroconversion).

E. EQUINE INFECTIOUS ANAEMIA (EIA)

1. All mares that have NOT been outside the United Kingdom and Ireland within the last 12 months will require one negative blood test for EIA to be taken after 1st January 2024.
2. All mares originating from OUTSIDE the United Kingdom and Ireland will require a negative blood test for EIA taken no more than 14 days prior to arrival in this country. A second blood test must be taken at the boarding stud, prior to covering, a minimum of 14 days after arrival. Further blood tests must be taken as required to ensure that the mare is tested within 21 days prior to, and as close as possible to, EACH COVERING until a final blood test has been taken a minimum 60 days after the mare's arrival in this country.
3. Any mare arriving from GERMANY or ITALY with a foal at foot will require a blood test for EIA to be taken from the foal a minimum of 14 days after arrival in this country.

F. STRANGLES

Owners and managers are required to declare any possible contact or exposure their mares or stud might have had to strangles, over the last two years. The current Code of Practice guidelines on prevention and control will be observed.

PLEASE NOTE:

- a) **We reserve the right to use semen extender following cover by any of our stallions for the entire season or any part thereof at our cost and discretion. If you require more information, please contact the stud office.**
- b) **Additional swabbing and/or other tests may be required in certain circumstances at the Stallion Stud Manager's discretion.**
- c) **Highclere Stud reserves the right to refuse cover of the mare should there be any concern over the welfare of the animal.**
- d) **If a mare is changed from one stallion to another during the course of the breeding season a new clitoral swab, endometrial swab, EIA and EVA test will be required. The clitoral swab should be taken no sooner than 7 days after the mare was last covered by the original stallion. The EVA test must be taken no sooner than 14 days after the last covering.**
- e) **BEVA may give approval to laboratories outside the United Kingdom if the laboratories have successfully completed BEVA's quality assurance tests. A list of laboratories will be published on their website: www.beva.org.uk. Mares with swab results from these laboratories may be accepted for covering by stallion studs provided results are CERTIFIED ON THE CORRECT BEVA MARE CERTIFICATES. Mare owners and boarding studs must establish with the relevant stallion stud that these results are acceptable well in advance of covering.**