

HSI Mare X-Ray Screening Scheme 2022

Horse Sport Ireland (HSI) are delighted to launch an x-ray screening scheme for breeders/owners of young fillies/mares aged 2-5 years old. The DAFM scheme is open to fillies/mares who are registered/endorsed in a DAFM approved studbook and meet specific requirements.

Breeders/owners will have the opportunity to apply to participate in the x-ray screening scheme by completing an online application. Following receipt of a valid application which is subsequently approved, HSI will cover the cost of the screening (up to €350 ex vat) and notify the selected HSI approved veterinarian.

Ponies are also eligible to receive funding under the scheme but must also meet the performance criteria and be registered/endorsed in a DAFM Approved Pony Studbook.

This scheme has three objectives:

1. Provide breeders with an accessible x-ray screening programme for their own personal use (benchmarking their breeding herd/sales, etc)
2. Document the prevalence osteo-abnormalities the degree of bony changes in the Irish young horse population
3. Use the data as a benchmark for bony changes in the Irish herd and disseminate this information in a scientific journal/scientific conference(s)

TERMS AND CONDITIONS

- Fillies/Mares must meet the following eligibility criteria:
 - Be 2-5 years old
 - Be registered/endorsed in a DAFM approved studbook.
 - Provide verified results demonstrating the performance criteria outlined below:
Dam, sister or granddam of the young horse must be a 3-star or above mare based either on her own performance or on the performance of her progeny.
Or
Young horse has an HSI estimated breeding value or pedigree index for show jumping of 130 or above. Breeding values for mares are available to their owners and breeders on request from HSI by emailing genetics@horsesportireland.ie.
 - Sires must have an Approved/Preliminary Approved or Recognised/Preliminary Recognised classification in a WBFSH/DAFM-Approved studbook.
 - Equivalent pony performance criteria
 - Irish Draught mares/filles with by Class 1 stallions out of Class 1 dams

Prior to completion of x-rays the applicant is required to provide;

- Evidence of WBFSH/DAFM stallion classification OR Class 1
 - Evidence of 3-star performance/progeny performance for the dam
 - Evidence of ownership of the animal
- Applicants must be resident on the island of Ireland (inc. Northern Ireland).
 - Applicants must be the registered owner of the animal at the point of application
 - Applicants may apply for up to two mares/fillies

- Animals must be registered/endorsed in a DAFM-approved studbook.
- All applications must be submitted before the 30th of September 2022 where all screenings must be completed and returned to HSI before the 7th of October 2022.
- This scheme operates on a first come first served basis up to the maximum allocation facilitated by the existing budget allocation. Horse Sport Ireland reserves the right to close the scheme ahead of the advertised deadline.
- Horse Sport Ireland reserve the right to change, amend or update scheme terms and conditions. In the event of same, existing applicants will be notified.
- Horse Sport Ireland reserves the right to use performance equivalents and will consider breeding values from other studbooks on a case-by-case basis
- Horse Sport Ireland reserves the right to reject any application.
- HSI will pay the approved veterinarian directly and receive each animals' x-rays directly from the clinic.
- The veterinarian will not provide any 'live' interpretation of the x-rays to the applicant on the day of screening.
- X-rays will be interpreted by HSI expert x-ray panel.
- Applicants will receive a digital copy of the X-rays & interpretation directly from HSI.
- All x-ray images will be retained by HSI for research purposes. This research will not publish any identifiable features of the animals/owners/breeders who participated in the scheme.
- Horse Sport Ireland will provide the results of this scheme, where relevant, to the studbook of origin of the equine in question
- Drawdown of funding is subject to the completion of scheme feedback
- This screening is solely for the purpose of documenting the incidence of a variety of orthopaedic conditions; these x-rays do not provide recommendation for subsequent suitability for sale.
- I confirm that I have reviewed Horse Sport Ireland's Data Protection and Privacy policies (available at www.horsesportireland.ie or on request) and I note that HSI only process personal data for legitimate business purposes and/or where required by law. All processing will have due regard to the DPA 2018 and GDPR 2016. I note that this personal data may include sensitive personal data, as defined within the DPA and GDPR, the processing of which requires my explicit consent. I note that HSI and selected/approved veterinary clinics will honour the rights and freedoms of the data subjects at all times, as long as there is no other overriding law which limits those privileges.

By signing this form, I declare that:

- **I understand and agree to the terms and conditions of this scheme in their totality**
- **I provide my informed consent to participate in this scheme**
- **I understand HSI retain ownership of all images taken under this scheme**
- **I understand and provide consent for my equines' anonymised data to be used for research purposes, including but not limited to scientific publication**

X-Ray Panel

The following practices based in Ireland are approved to take x-rays on behalf of Horse Sport Ireland.

Practice:

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| Anglesey Lodge Equine Hospital, Anglesea Lodge, The Curragh, Co. Kildare. | T. 045-521373 |
| Ballybrown Equine Clinic, Ballybrown, Clarina, Co Limerick. | T. 061-353296 |
| Borovalley Veterinary Clinic, Ballybrennan, Clonroche, Co. Wexford. | T. 05392-47849 |
| Clinic na gCapall, Old Leighlin, Co. Carlow | T. 059-9722677 |
| Clontubrid, Freshford, Co Kilkenny. (E Farrell) | M. 087-2446362 |
| Corrin Veterinary Centre, Corrin, Fermoy, Co. Cork. | T. 025-32766 |
| Galway Equine Clinic, Kilcolgan, Co. Galway. | M. 087-3976292 |
| Gowran Castle Stud, Gowran Castle, Gowran, Co Kilkenny. | T. 056-7726836 |
| Kedrah House Stud, Cahir, Co. Tipperary. | T. 052-7441790 |
| Kilcash Equine Clinic, Kilcash, Clonmel, Co. Tipperary. | M. 087-8255705 |
| Kilcock Veterinary Hospital, Summerhill Road, Kilcock, Co. Meath. | M. 086-2522665 |
| Kiltegan, Co. Wicklow (M. P. Keane) | M. 087 818 8441 |
| Lisadell Equine Hospital, Follistown, Navan, Co. Meath. | T. 046-9059040 |
| Lisnagh, Carnew Rd, Gorey, Co. Wexford. (J O'Doherty) | T. 053-9421724 |
| Mullingar Equine Vets Ltd, 1A Brosna Business Park, Lynn Road, Mullingar | T. 0449348142 |
| Mark Fagan, Deravarra equine clinic, Westmeath | M. 0872734141 |
| Ratoath Veterinary Clinic, Ratoath, Co. Meath. | T. 01-8256213 |
| Rinnwood House, Oranmore, Co. Galway. (N O'Flynn) | T. 091-794836 |
| Somerton Equine Hospital, Friarstown, Kildare. | T. 045-521757 |
| Tireragh Veterinary Clinic, Dromore West, Co. Sligo. | T. 096-47455 |
| Tower Equine Hospital, Caherlag, Glanmire, Co. Cork. | T. 021-4353358 |
| Troytown Equine Hospital, Green Rd., Co. Kildare. | T. 045-521686 |
| Tullyraine Equine Clinic, 37 Quarry Road, Banbridge, Co. Down. | T. 028 40624566 |
| West Coast Equine, Old Church Street, Athenry, Co. Galway. | M. 086-1040658 |
| William Lawlor, Annsfort, Clonmel, Co. Tipperary | M. 087 9959118 |

| Irish Sport Horse Mares | | | |
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| Minimum Performances Required for each Rating Level | | | |
| Rating Type | 5* | 4* | 3* |
| Mare performance – Show jumping | 2 double clear rounds at CSI/CSIO 4* level (Grand Prix or Nations' Cup class or equivalent ²) or higher | 2 of the following: Double clear rounds at CSI/CSIO3* level ⁶ or Double clear rounds in FEI competitions at a fence height of at least 1.45m at CSI/CSIO level or Top 4 placings in FEI speed classes at a fence height of at least 1.45m at CSI/CSIO level or higher | 2 double clear rounds at National 1.30m level ⁵ or higher |
| Mare performance – Eventing | 2 MERs ¹⁵ at: CCI 3* level ¹¹ up to 2018 or CCI4*-L level from 2019 or higher | 2 MERs ¹⁵ at: EI120 level or CIC3* level up to 2018 or CCI4*-S level from 2019 or higher | 2 of the following: Top 25% finishes at CCI 1* level ¹³ up to 2018 or Top 25% finishes at CCI 2* level ¹³ up to 2018 or Top 25% finishes at CCI2*-L level ¹³ from 2019 or Top 25% finishes at CCI3*-L level ¹³ from 2019 or Top 10% finishes at EI115 level or Top 10% finishes at CIC2* level up to 2018 or Top 10% finishes at CCI3*-S level from 2019 or higher |
| Mare performance – Dressage | 2 placings at CDI/CDIO4*level (big tour or equivalent) with a score of 65% or higher | 2 placings at CDI/CDIO3*level (big tour or equivalent) with a score of 65% or higher | 2 placings at National Advanced level with a score of 65% or higher |

| Irish Sport Horse Mares | | | |
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| Minimum Performances Required for each Rating Level | | | |
| Rating Type | 5* | 4* | 3* |
| Mare progeny – Showjumping | 1 progeny with 2 of the following: Double clear rounds at CSI/CSIO 3* level ⁶ or Double clear rounds in FEI competitions at a fence height of at least 1.45m at CSI/CSIO level or Top 4 placings in FEI speed classes at a fence height of at least 1.45m at CSI/CSIO level or higher | 2 progeny with 2 of the following: Double clear rounds at CSI/CSIO 2* level ⁹ or Double clear rounds in FEI competitions at a fence height of at least 1.40m at CSI/CSIO level or Top 4 placings in FEI speed classes at a fence height of at least 1.40m at CSI/CSIO level or Double clear rounds at National 1.45m level ³ or higher | 2 progeny with 2 double clear rounds at National 1.30m level ⁵ or higher |
| Mare progeny – Eventing | 1 progeny with 2 MERs ¹⁵ at: EI120 level or CIC3* level up to 2018 or CCI4*-S level from 2019 or higher | 2 progeny each with 2 of the following: Top 25% finishes at CCI 2* level ¹² up to 2018 or Top 25% finishes at CCI3*-L level from 2019 or higher | 2 progeny each with 2 of the following: Top 25% finishes at CCI 1* level ¹³ up to 2018 or Top 25% finishes at CCI2*-L level from 2019 or Top 10% finishes at EI115 level or Top 10% finishes at CIC2* level up to 2018 or Top 10% finishes at CCI3*-S level from 2019 or higher |
| Mare progeny – Dressage | 1 progeny with 2 placings at CDI/CDIO3* level (big tour or equivalent) with a score of 65% or higher | 2 progeny each with 2 placings at CDI2*level (big tour or equivalent) with a score of 65% or higher | 2 progeny each with 2 placings at National Advanced level with a score of 65% or higher |



HORSE SPORT
IRELAND



**An Roinn Talmhaíochta,
Bia agus Mara**
Department of Agriculture,
Food and the Marine

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