



## Mare X-Ray Screening Scheme 2025

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. This scheme is funded by the Department of Agriculture, Food, and the Marine (DAFM) by National Breeding Services. The 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. Please see the table below for relevant deadlines.

Ponies are also eligible to receive funding under the scheme but must also meet the performance criteria and be registered/endorsed in an EU/DAFM Approved Pony Studbook. Ponies may be 2-6 years old.

This scheme has three objectives:

- 1. Provide breeders with an accessible x-ray screening programme for their own personal use in benchmarking their breeding herd.
- 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**

- The deadline for applications is COB 25<sup>th</sup> July 2025 and x-rays must be completed and submitted by COB 1<sup>st</sup> August 2025.
- All applicants must have completed a 2024 Equine Census.
- Performance Fillies/Mares must meet the following eligibility criteria:
  - Be 2-5 years old (2-6 years old for ponies) and registered/endorsed in a DAFM approved studbook.
  - Provide verified results demonstrating the performance criteria outlined below (female relatives only):
    - Dam, sister or granddam of the young horse must be a 1-star or above mare based either on her own performance or on the performance of her progeny.

      OR
    - mare who is the subject of the application has an HSI estimated breeding value or pedigree index for show jumping of 110 or above. Breeding values for mares are available to their owners and breeders on request from HSI by emailing genetics@horsesportireland.ie.

OR

- o Irish Draught mares/filles by Class 1 stallions out of Class 1 dams
- Connemara pony mares/filles by Class 1 stallions out of Class 1 dams
- Kerry Bog Pony mares/filles by Class 1 stallions out of Class 1 dams
- Welsh/Clyde/Shire/IPSA pony mares/filles who meet their studbook classification criteria.





- Sires must have an Approved/Preliminary Approved or Recognised/Preliminary Recognised classification/Class 1 in a WBFSH/DAFM-Approved studbook.
- Equivalent pony performance criteria including but not limited to:
  - Two DC/top 10% performance in at an officially recorded class/event as follows:
    - 128 80cm 138 – 90cm
      - 148 1m
    - CCIP
    - CCI1\*

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

- Evidence of WBFSH/DAFM stallion classification OR Class 1 classification
- o Evidence of 1-star performance/progeny performance for the dam
- Evidence of ownership of the animal
- Mares must be SNP tested or submit sample for testing
- Approved equines must release permission to access equine genotype (if not existing in HSI) for the purposes of research into traits and breed improvement
- The equine 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 and ownership of the animal cannot be changed for the purpose of gaining entry onto the scheme.
- For inclusion of equines registered in dual ownership, permission in written or email correspondence must be received by HSI from the non-applicant owner. Scheme approval/ payment of funds will not occur in the absence of this written or email permission.
- Applicants may apply for up to two mares/fillies.
- Animals must be registered/endorsed in a DAFM-approved studbook.
- This scheme will operate 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.
- Incomplete applications will not be assessed, the onus is on the applicant to provide HSI with all of the required detail and evidence of verified performance/classification.
- 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 and scored by a 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.
- 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.
- Please note that applicant and horse application data will be shared with the relevant studbook to confirm breed, studbook, ownership, and any other relevant eligibility.
- I confirm that I have reviewed Horse Sport Ireland's Data Protection and Privacy policies (available at <a href="https://www.horsesportireland.ie">www.horsesportireland.ie</a> 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 submitting an application, 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
- I understand that HSI will publish a list of awardees (forename, surname, county and mare name) on the HSI website
- I understand that drawdown of funding is subject to the completion of scheme feedback.
- I understand that applicant details and results will be shared as necessary with the DAFM studbook of origin/endorsed DAFM studbook.





## X-Ray Panel

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

Clinic	Address	Phone
Anglesey Lodge Equine Hospital	Friarstown, The Curragh, Co.Kildare	045-521373
Clinic na gCapall	Old Leighlin, Co. Carlow	059-9722677
Corrin Vet Hospital	Corrin, Fermoy, Co. Cork	087-2580288
Deravarra Equine Clinic	Co. Westmeath	086-27341415
Edwina Farrell	Clontubrid, Freshford, Co. Kilkenny	087-2446362
EquiVet	Feighcullen, Rathangan, Co. Kildare	086-0428414
Faxbridge Vet Hospital	Clonakilty, Co.Cork	085-1264647
GCS Veterinary Brennan Gowran	Gowran Castle, Gowran, Co. Kilkenny	056-7733546
Kilcash Equine Clinic	Kilcash, Clonmel, Co. Tipperary	052-6139461
Kinvara Bay Veterinary Clinic Ltd (was	091-399213	
KR Equine Veterinary Services Ltd	39 Vianstown Rd, Downpatrick, NI	028 97228513
Lisadell Equine Hospital	Follistown, Navan, Co. Meath	046-9059040
Michael Keane	Kiltegan, Co. Wicklow	087-8188441
Ned O'Flynn Equine Clinic	Rinnwood House, Oranmore, Co. Galway	087-6394444
Moorsehill Equine Veterinary	Co. Wicklow	086-1600210
Tireragh Veterinary Clinic	Cloonascoffagh, Dromore West, Co. Sligo	096-47455
Tower Equine Hospital	Caherlag, Glanmire, Co. Cork	021-4353358
Tullyraine Equine Clinic	37 Quarry Road, Banbridge, Co. Down	028-40624566
Will Lalor Equine Sports Medicine	Annsfort, Clonmel, Co. Tipperary	087-9959118
West Coast Equine	Athenry, Co. Galway	086-1040658





Irish Sport Horse Mares						
Minimum Performances Required for each Rating Level  Rating Type 5* 4* 3* 2* 1*						
Rating Type		-	<u> </u>		<u> </u>	
Mare	2 double clear	2 of the following:	2 double	Be entered in	Be entered in	
performance	rounds at		clear	Select class	Select class	
_	CSI/CSIO 4* level	Double clear	rounds at	<u>and</u>	and jump 3	
Showjumping	(Grand Prix or	rounds at	National		double clear	
	Nations' Cup	CSI/CSIO3* level <sup>6</sup>	1.30m	Jump 4	rounds at	
	class or	or	level⁵ or	double clear	National	
	equivalent²) or	Double clear	higher	rounds at	1.10m <sup>8</sup> or	
	higher	rounds in FEI		National	higher or	
		competitions at a		1.20m level <sup>7</sup>	On inspection	
		fence height of at		or higher	pass the	
		least 1.45m at			clinical	
		CSI/CSIO level or			veterinary,	
		Top 4 placings in			conformation	
		FEI speed classes			and	
		at a fence height			movement	
		of at least 1.45m			assessments	
		at CSI/CSIO level			and achieve	
		or higher			an	
		51 mg. 151			athleticism	
					score of at	
					least 80 or	
					Be classified	
					as a 'Premier	
					Broodmare'	





Irish Sport Horse Mares Minimum Performances Required for each Rating Level					
Rating Type	5*	4*	3*	2*	1*
Mare	2 MERs <sup>15</sup> at:	2 MERs <sup>15</sup> at:	2 of the	Be entered in	Be entered in
performance			following:	Select	Select class
<ul><li>Eventing</li></ul>	CCI 3* level <sup>11</sup> up to	EI120 level or	Top 25%	class <b>and</b>	and have
	2018 or	CIC3* level up to	finishes at	have	
	CCI4*-L level from	2018 or	CCI 1*		2 of the
	2019 or higher	CCI4*-S level from	level <sup>13</sup> up to	2 of the	following:
		2019 or higher	2018 or	following:	
			Top 25%		Top 10%
			finishes at	Top 10%	finishes at
			CCI 2*	finishes at	EI110 level or
			level <sup>13</sup> up to	CIC 1*	higher
			2018 or	level up to	
			Top 25%	2018 or	
			finishes at	Top 10%	
			CCI2*-L level <sup>13</sup> from	finishes at	
			2019 or	CCI2*-S level from	
			Top 25%	2019 or	
			finishes at	higher	
			CCI3*-L	riigriei	
			level <sup>13</sup> from		
			2019 or		
			Top 10%		
			finishes at		
			El115 level		
			or		
			Top 10%		
			finishes at		
			CIC2* level		
			up to 2018		
			or		
			Top 10%		
			finishes at		
			CCI3*-S		
			level from		
			2019 or		
<b>N4</b>	0	0	higher	De autono 11	Do anto o ti
Mare	2 placings at	2 placings at	2 placings at	Be entered in	Be entered in
performance	CDI/CDIO4*level	CDI/CDIO3*level	National	Select	Select class
<ul><li>Dressage</li></ul>	(big tour or equivalent) with a	(big tour or	Advanced level with a	class <u>and</u> have	and have
	score of 65% or	equivalent) with a score of 65% or	score of	2 placings at	2 placings at National
	higher	higher	65% or	National	Elementary
	Ingiloi	IIISIICI	higher	Medium	level with a
			Ingiloi	level with a	score of 65%
				score of	or higher
				65% of	0111161101
				higher	
		l	i	11161101	





Irish Sport Horse Mares Minimum Performances Required for each Rating Level					
Rating Type	5*	4*	3*	2*	1*
Mare progeny	1 progeny with	2 progeny with	2 progeny with	Be entered in Select class	Be entered in Select class
Showjumping	2 of the following:	2 of the following:	2 double	and have	and have
	Double clear rounds at	Double clear rounds at	clear rounds at	2 progeny with	2 progeny with
	CSI/CSIO 3*	CSI/CSIO 2*	National		2 double clear
	level <sup>6</sup> or	level <sup>9</sup> or	1.30m	2 double clear	rounds at
	Double clear	Double clear	level <sup>5</sup> or	rounds at	National
	rounds in FEI	rounds in FEI	higher	National	1.10m <sup>8</sup> or
	competitions at a	competitions at a		1.20m	higher
	fence height of at	fence height of at		level <sup>7</sup> or	
	least 1.45m at	least 1.40m at		higher	
	CSI/CSIO level or	CSI/CSIO level or			
	Top 4 placings in	Top 4 placings in FEI speed classes			
	FEI speed classes at a fence height	at a fence height			
	of at least 1.45m	of at least 1.40m			
	at CSI/CSIO level	at CSI/CSIO level			
	or higher	or			
		Double clear			
		rounds at			
		National 1.45m			
		level³ or higher			
Mare progeny	1 progeny with	2 progeny each	2 progeny	Be entered in	Be entered in
<ul><li>Eventing</li></ul>	2 MERs <sup>15</sup> at:	with	each with	Select class	Select class and have
	ZIMENS di.	2 of the following:	2 of the	and have	anu nave
	EI120 level or	2 of the following.	following:	2 progeny	2 progeny
	CIC3* level up to	Top 25% finishes at	. otto m.g.	each with	each with
	2018 or	CCI 2* level <sup>12</sup> up	Top 25%		
	CCI4*-S level from	to 2018 or	finishes at	2 of the	2 Top 10%
	2019 or higher	Top 25% finishes at	CCI 1*	following:	finishes at
		CCI3*-L level	level <sup>13</sup> up to		EI110 level or
		from 2019 or	2018 or	Top 10%	higher
		higher	Top 25%	finishes at CIC1*	
			finishes at CCI2*-L	level up to	
			level from	2018 or	
			2019 or	Top 10%	
			Top 10%	finishes at	
			finishes at	CCI2*-S	
			EI115 level	level from	
			or	2109 or	
			Top 10%	higher	
			finishes at		
			CIC2* level		
			up to 2018 or		
			Top 10%		
			finishes at		
			CCI3*-S		
			level from		





Irish Sport Horse Mares Minimum Performances Required for each Rating Level					
Rating Type	5*	4*	3*	2*	1*
			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	Be entered in Select class and have  2 progeny each with  2 placings at National Medium level with a score of 65% of higher	Be entered in Select class and have  2 progeny each with  2 placings at National Elementary level with a score of 65% or higher