

Breed Improvement Funding



INTRODUCTION

Hybu Cig Cymru (HCC) have secured funding, through the Rural Development Plan for Wales 2007 - 2013, for genetic improvement activities until March 2013. This funding allows HCC to provide support for Performance Recording (PR) for beef and sheep breeders as well as offering further support towards Artificial Insemination (AI) and Embryo Transfer (ET).

The table below shows the amount of funding available for eligible Breeders.

	P.R.	A.I.	E.T.
Maternal Sheep	80%	80% max £500	80% max £700
Terminal Sheep	50%	50% max £500	50% max £700
Beef	50%	50% max £500	50% max £700

Application forms are included in this booklet.

Alternatively they can be found on our website <http://www.hccmpw.org.uk> or by contacting the office via email on info@hccmpw.org.uk or by calling 01970 625050.

WHY PERFORMANCE RECORD?

By utilising the best genetics available, herd and flock performance and profitability can be significantly improved.

Selecting breeding stock with high performance figures is widely recognised as the single most effective tool for increasing economic returns or efficiency of livestock production. Essentially, this is achieved by identifying

the best performing animals on weight gain, conformation, maternal value and in the case of cattle calving ease.

Research has shown that by selecting bulls with superior performance figures can result in an extra £47 per calf. Similarly, using a ram with superior performance figures can result in an extra £3 per lamb.

Sheep Breed Improvement Scheme

Guidance Notes and Rules for Participation

Please read these Guidance Notes carefully **BEFORE** completing the attached Application Form(s)

WHAT IS THE SHEEP BREED IMPROVEMENT SCHEME?

This scheme is managed by HCC with funding under the Rural Development Plan for Wales 2007-2013. It aims to help you, as a sheep breeder in Wales, to achieve rapid genetic improvement in your flocks, by offering support to introduce superior genetic animals through Artificial Insemination (AI) and Embryo Transfer (ET).

A. PERFORMANCE RECORDING

Due to a greater uptake and higher market returns (on higher index animals) of performance recording and AI from terminal breeds than maternal breeds HCC have two tiers of funding:-

- Terminal breeders can claim 50% support for performance recording.
- Maternal breeders can claim 80% support for performance recording.

Please note;

- participation in the A.I./E.T. programme is not compulsory to claim P.R. funding.

ELIGIBILITY

Funding is only available to pedigree/pure breeders in Wales.

B. ARTIFICIAL INSEMINATION (AI) OF SHEEP

HCC will provide support to individual pedigree sheep breeders to encourage the use of AI by contributing towards the cost of insemination and also the purchase of semen from eligible rams. Rams must be in the top 10% in either scan weight or muscle depth to be eligible, rams with maternal ability in the top 25% will also be accepted (see page 5). In order to ensure that a particular ram is eligible, it is strongly recommended that approval is sought from HCC **BEFORE** purchase of semen. Documented proof of the ram's eligibility will be needed when making a claim for the funding.

Terminal breeders can claim 50% support for the cost of artificial insemination, including the cost of purchasing semen, up to a maximum of £500 per flock per year. Maternal breeders can claim 80% support for the cost of artificial insemination, including the cost of purchasing semen, up to a maximum of £500 per flock per year.

Please note;

- if you participate, you must agree to performance record your flock. Applications will be accepted on a first-come, first-served basis.
- The cost of preparing the sheep for AI (synchronizing) will be the breeder's responsibility.

C. EMBRYO TRANSFER (ET) FOR SHEEP

Embryo transfer is a tool which can enable you to increase the breeding stock from your elite females. As ET is a more complex and expensive breed improvement procedure, breeders can only apply for this funding **once**. Breeders will be allocated funding on a first-come, first-served basis.

Embryos must have been inseminated by an eligible ram that is in the top 10% in either scan weight or muscle depth. Rams with maternal ability in the top 25% will also be accepted.

To participate, you must agree to performance record your flock.

ET FUNDING

HCC will provide 80% funding for Maternal Breeders and 50% funding for Terminal Breeders up to a maximum of £700 per flock.

THE SCHEME

This scheme will run until **31 March 2013**. HCC reserves the right to increase or reduce the funding under this scheme in any year.

For more information on the project and regulations please visit our web site www.hccmpw.org.uk or phone 01970 625 050

APPLICATION PROCEDURE

- Once you have paid the service provider, complete the claim form and send a copy of the invoice for the semen / embryo and for the service, to HCC for reimbursement. Also include the performance figures of the rams used.
- Send the completed claim form to *Hybu Cig Cymru, Tŷ Rheidol, Parc Merlin,, Aberystwyth SY23 3FF*.



Maternal Sheep Breed Benchmarks

To qualify, rams need to have Estimated Breeding Values (EBVs) equivalent to, or higher than, these figures. A ram can qualify on any one of these traits.

Breed	Maternal Ability	Scan Weight	Muscle depth
	<i>Top 25 %</i>	<i>Top 10%</i>	<i>Top 10%</i>
Beulah	please go to hccmpw.org.uk for Beulah benchmark		
Bleu Du Maine	0.72	6.15	3.06
Bluefaced Leicester	0.28	2.15	1.24
Border Leicester	0.13	3.42	1.56
Hampshire Down	0.56	5.21	2.28
Hardy Speckle	0.79	3.72	1.99
Lleyn	0.71	2.49	1.22
North Country <i>Cheviot Hill</i>	1.45	7.11	3.11
North Country <i>Cheviot Park</i>	0.76	5.06	1.77
Welsh Mt (CAMP Group)	0.75	2.99	1.27
South Welsh Mountain	0.20	1.74	1.14
Welsh Mt (Elan Valley)	0.31	2.28	1.06
Welsh Mt breeding project	0.78	3.02	1.52

Information produced by Signet Breeding Services, December 2010

Terminal Sheep Breed Benchmarks

Breed	Maternal Ability	Scan Weight	Muscle depth
	<i>Top 25 %</i>	<i>Top 10%</i>	<i>Top 10%</i>
Beltex	0.17	3.21	1.37
Charollais	0.42	9.31	3.74
Dorset	1.17	7.85	2.60
Meatlinc	0.71	10.53	5.96
Suffolk	0.36	9.03	2.87
Texel	0.45	7.92	1.96

Information produced by Signet Breeding Services, December 2010

Please note other breeds are eligible, for a full list of breeds and benchmarks please visit www.hccmpw.org.uk or contact the office on 01970 625 050

Beef Breed Improvement Scheme

Guidance Notes and Rules for Participation

Please read these Guidance Notes carefully **BEFORE** completing the Application Form

WHAT IS THE WELSH BREED IMPROVEMENT SCHEME?

This scheme is managed by HCC with funding under the Rural Development Plan for Wales 2007 - 2013. It aims help you, as a beef breeder in Wales, to achieve rapid genetic improvement in your herds, by offering support to introduce superior genetic animals through Artificial Insemination (AI) and Embryo Transfer (ET).

ELIGIBILITY

Funding is only available to pedigree/pure breeders in Wales.

A. PERFORMANCE RECORDING

HCC will provide breeders with 50% support for the cost of performance recording.

Please note;

- *participation in the A.I./E.T. programme is not compulsory to claim P.R. funding.*

B. ARTIFICIAL INSEMINATION (AI) OF BEEF

HCC will provide 50% support up to a maximum of £500 per herd per year to encourage the use of AI by contributing towards the cost of insemination and also the purchase of semen from eligible bulls. Bulls must fulfil the criteria in *Page 8* to be eligible.

In order to ensure that a particular bull is eligible, it is strongly recommended that approval is sought from HCC **BEFORE** purchase of semen. Documented proof of the bull's eligibility will be needed when making a claim for the funding.

To participate, you must agree to performance record your herd (50% funding available for recording). An application form for AI/ET funding is attached. Breeders will be allocated funding on a first-come, first-served basis.



C. EMBRYO TRANSFER (ET) FOR BEEF

Embryo transfer is a tool which will enable you to increase the breeding stock from your elite females. As ET is a more complex and expensive breed improvement procedure, breeders can only apply for this funding **once**. Breeders will be allocated funding on a first-come, first-served basis.

Embryos must have been inseminated with an eligible bull see page 8.

To participate, you must agree to performance record your herd, and provide HCC with your performance data.

ET FUNDING

HCC will provide 50% support, to a maximum of £700 per herd.

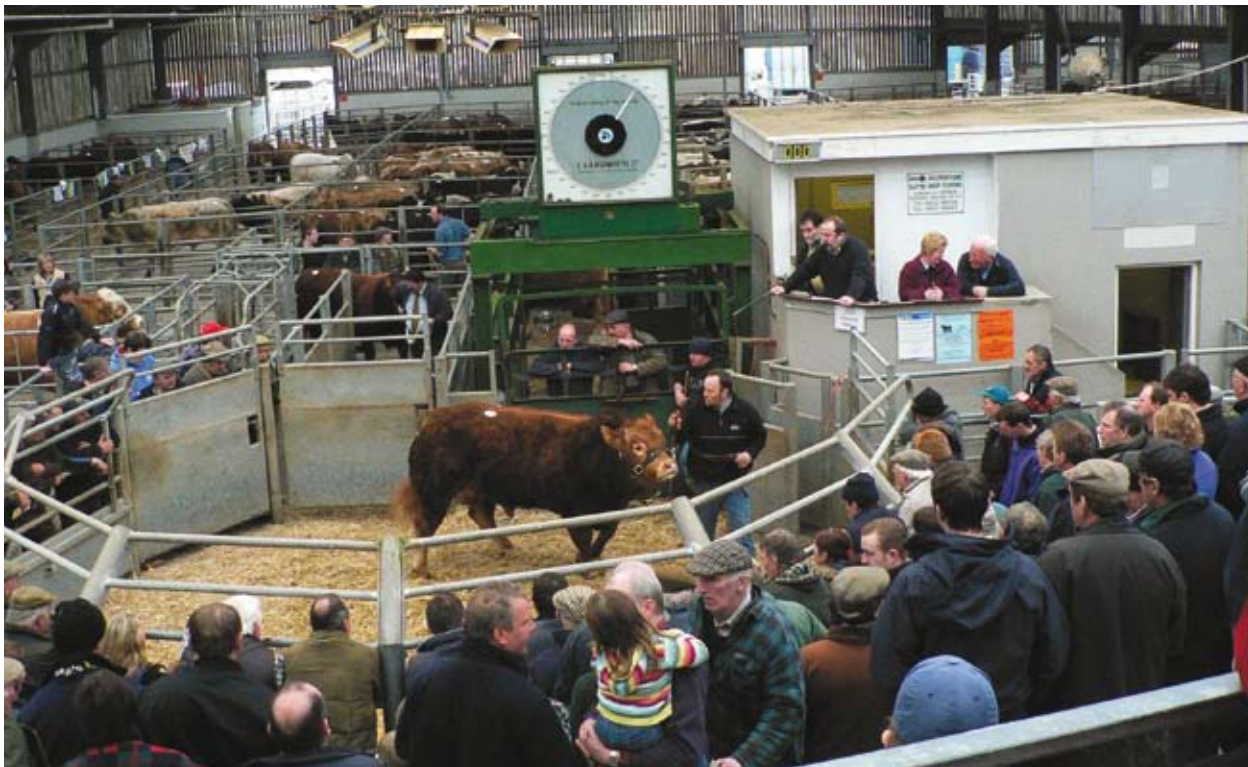
THE SCHEME

This scheme will run until **31 March 2013**. HCC reserves the right to increase or reduce the funding under this scheme in any year.

For more information on the project and regulations please visit our web site www.hccmpw.org.uk or phone 01970 625 050

APPLICATION PROCEDURE

- Once you have paid the service provider, complete the claim form and send a copy of the invoice for the semen / embryo and for the service to HCC for reimbursement. Also include the performance figures of the bulls used.
- Send the completed claim form to *Hybu Cig Cymru, Tŷ Rheidol, Parc Merlin, Aberystwyth SY23 3FF*.



Beef Breed Benchmarks

To qualify, bulls need to have Estimated Breeding Values (EBVs) equivalent to or higher than, these figures on 400 Day Growth or Muscle Depth. Bulls MUST be in top 90% on calving ease to qualify.

Breed	Calving Top	400 Day	Muscle Depth
	<i>90 %</i>	<i>Top 10%</i>	<i>Top 10%</i>
Aberdeen Angus	-6.6	67	3
Beef Shorthorn	-3.9	30	1.6
British Blond	-3	50	4
British Blue	-0.2	28	2.5
Charolais	-9.4	52	4.3
Devon	0	50	2.2
Hereford	-2.9	54	1.9
Limousin	-2	51	3.8
Red Poll	-1	34	3.3
Saler	2	9	0.7
Simmental	-5.1	63	3.4
South Devon	-5.7	40	2.4
Stabiliser	0	24	1.7
Welsh Black	0	35	3.4



Please note other breeds are eligible, for a full list of breeds and benchmarks please visit www.hccmpw.org.uk or contact the office on 01970 625 050



Cronfa Amaethyddol Ewrop ar gyfer Datblygu
Gwledig: Ewrop yn Buddsoddi
mewn Ardaloedd Gwledig
The European Agricultural Fund for
Rural Development: Europe Investing in
Rural Areas



Llywodraeth Cynulliad Cymru
Welsh Assembly Government

WELSH SHEEP BREED IMPROVEMENT SCHEME

CLAIM FORM FOR FINANCIAL SUPPORT FOR ARTIFICIAL INSEMINATION & EMBRYO TRANSFER COSTS

20 BREEDING SEASON

SECTION 1 – BUSINESS DETAILS

TITLE (e.g. Mr/Mrs/Miss/Ms)

FIRST NAME

SURNAME

TRADING NAME

ADDRESS

.....

.....

POST CODE

COUNTY

TELEPHONE NO.

EMAIL

MOBILE NO.

FLOCK NO: UK

A separate claim should be submitted for each flock and breeding season

Please ensure all sections of the form are completed in block letters, and return to:

Hybu Cig Cymru
Tŷ Rheidol
Parc Merlin
Aberystwyth
Ceredigion
SY23 3FF

SECTION 2 - BREEDING INFORMATION

2A) FLOCK INFORMATION

Breed:

TERMINAL Breed Flock (please tick)

MATERNAL Breed Flock (please tick)

AI - Number of ewes inseminated:

ET - Number of ewes flushed (If applicable)

ET - Number of embryos implanted (If applicable)

Ram Details*:

Breed:

Name / UK Number:

This animal qualifies on performance for this breed & a copy of the appropriate BLUP printout is attached to this form (please tick)

Approval has been obtained by HCC prior to purchase (please tick)

**The Ram must have EBV's in the top 10% on muscle depth or scan weight Rams with maternal ability in the top 25% will also be accepted.*

2B) COSTS INCURRED

I have enclosed a copy of the invoice(s) from the AI/ET service provider(s)* (amount)

I have enclosed a copy of the invoice for semen / embryos* (amount)

**This information MUST be provided to receive payment*

2C) COSTS CLAIMED

Breeding season 20 – cost (excluding VAT) taken from the above invoices (2b)

Cost of AI (80% maternal breeds; 50% terminal breeds - maximum £500)

Cost of ET (80% maternal breeds; 50% terminal breeds - maximum £700)

Total amount of financial support claimed: (HCC use only)

(Claim must be submitted by December 31 of year of claim)

SECTION 3 - DECLARATION

- I agree to the terms and conditions as set out in the guidance notes.
- I am aware that this funding must be declared with regards to EU de minimus regulations.
- The information provided above is correct to the best of my knowledge.

Name in Capitals

Signature

Date



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mewn Ardaloedd Gwledig
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Llywodraeth Cynulliad Cymru
Welsh Assembly Government

WELSH SHEEP GENETIC IMPROVEMENT PROJECT

CLAIM FORM FOR FINANCIAL SUPPORT FOR PERFORMANCE RECORDING COSTS

20 BREEDING SEASON

SECTION 1 – BUSINESS DETAILS

TITLE (e.g. Mr/Mrs/Miss/Ms)

FIRST NAME

SURNAME

TRADING NAME

ADDRESS

.....

.....

POST CODE

COUNTY

TELEPHONE NO.

EMAIL

MOBILE NO.

FLOCK NO: UK | | | | | | | | | |

A separate claim should be submitted for each flock and breeding season

Please ensure all sections of the form are completed in block letters, and return to:

Hybu Cig Cymru
Tŷ Rheidol
Parc Merlin
Aberystwyth
Ceredigion
SY23 3FF

SECTION 2 - PERFORMANCE RECORDING INFORMATION

2A) FLOCK INFORMATION

Breed:

TERMINAL Breed Flock (please tick)

MATERNAL Breed Flock (please tick)

Number of lambs recorded:

2B) COSTS INCURRED

I have enclosed a copy of the invoice from Signet* (amount)

£

I have enclosed a copy of the invoice from the Ultrasound Scanning* (amount)

£

** This information MUST be provided to receive payment*

2C) COSTS CLAIMED

Breeding season 20 – 80% (Maternal Breeders) or 50% (Terminal Breeders)
of the total (excluding VAT) of the above invoices (2b)

(Claim must be submitted by December 31 of year of claim)

Amount of financial support claimed: (HCC use only)

£

SECTION 3 - DECLARATION

- I authorise Signet to provide HCC with my flock's performance records.
- I confirm that no other public sector or EU funds have been received towards the cost of performance recording this flock for this breeding season.
- The information provided above is correct to the best of my knowledge.

Name in Capitals

Signature

Date



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Welsh Assembly Government

WELSH BEEF BREED IMPROVEMENT SCHEME

CLAIM FORM FOR FINANCIAL SUPPORT FOR ARTIFICIAL INSEMINATION & EMBRYO TRANSFER COSTS

BEEF BREEDERS – 20 BREEDING SEASON

SECTION 1 – BUSINESS DETAILS

TITLE (e.g. Mr/Mrs/Miss/Ms)

FIRST NAME

SURNAME

TRADING NAME

ADDRESS

.....

.....

POST CODE

COUNTY

TELEPHONE NO.

EMAIL

MOBILE NO.

HERD NO: UK

A separate claim should be submitted for each herd and breeding season

Please ensure all sections of the form are completed in block letters, and return to:

Hybu Cig Cymru
Tŷ Rheidol
Parc Merlin
Aberystwyth
Ceredigion
SY23 3FF

SECTION 2 - BREEDING INFORMATION

2A) HERD INFORMATION

Breed:

AI - Number of cows inseminated:

ET - Number of cows flushed (If applicable)

ET - Number of embryos implanted (If applicable)

Bull Details:

Breed:

Name / UK Number:

This animal qualifies on performance for this breed & a copy of the appropriate BLUP printout is attached to this form (please tick)

Approval has been obtained prior to purchase (please tick)

** This information MUST be provided to receive payment*

2B) COSTS INCURRED

I have enclosed a copy of the invoice(s) from the AI/ET service provider(s)* (amount)

I have enclosed a copy of the invoice for semen / embryos* (amount)

2C) COSTS CLAIMED

Breeding season 20 – cost (excluding VAT) taken from the above invoices (2b)

50% of the cost of AI (maximum £500)

50% of Embryo Transfer (maximum £700)

Total amount of financial support claimed: (HCC use only)

(Claim must be submitted by December 31 of year of claim)

SECTION 3 - DECLARATION

- I agree to the terms and conditions as set out in the guidance notes.
- I am aware that this funding must be declared with regards to EU de minimus regulations.
- The information provided above is correct to the best of my knowledge.

Name in Capitals

Signature

Date



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Welsh Assembly Government

WELSH BEEF GENETIC IMPROVEMENT PROJECT

CLAIM FORM FOR FINANCIAL SUPPORT FOR PERFORMANCE RECORDING COSTS

20 BREEDING SEASON

SECTION 1 – BUSINESS DETAILS

TITLE (e.g. Mr/Mrs/Miss/Ms)

FIRST NAME

SURNAME

TRADING NAME

ADDRESS

.....

.....

POST CODE

COUNTY

TELEPHONE NO.

EMAIL

MOBILE NO.

A separate claim should be submitted for each herd and breeding season

Please ensure all sections of the form are completed in block letters, and return to:

Hybu Cig Cymru
Tŷ Rheidol
Parc Merlin
Aberystwyth
Ceredigion
SY23 3FF

SECTION 2 – HERD DETAILS

This application form relates to the following herd:

UK

Number of cows:

Breed:

SECTION 3 - DECLARATION

A) RECORDING SCHEME MEMBERSHIP

For membership covering the period:

to

Number of progeny recorded: *(Minimum of 5 required)*

I have enclosed a copy of the invoice from the Recording Scheme* *(amount)*

£

B) ULTRASOUND SCANNING

I have enclosed a copy of the invoice from the Ultrasound Scanning* *(amount)*

£

**This information MUST be provided to receive payment*

SECTION 4 - COSTS CLAIMED

Breeding season 20 – 50% of the total (excluding VAT) of the above invoices (3A and 3B).

Amount of financial support claimed: *(HCC use only)*

£

SECTION 5 - DECLARATION

- I authorise Signet/ ABRI Breedplan to provide HCC with my herd's performance records.
- I confirm that no other public sector or EU funds have been received towards the cost of performance recording this herd for this breeding season.
- The information provided above is correct to the best of my knowledge.

Name in Capitals

Signature

Date