Isle of Man Government

# Department of Environment, Food and Agriculture Agriculture and Fisheries Grant Scheme 

## Agricultural and Horticultural Production Businesses Business Case Form

Please complete all the relevant questions on this form with care. Consideration of your application will be delayed if the form has to be returned for completion of any questions.

Before you fill in the form you must read the Guidelines for Application which tells you the Rules and Conditions of the Scheme.

Please write clearly in black ink and use BLOCK CAPITALS.

## A. Details of Agricultural Unit

Details of the overall agricultural unit should be provided. This will include all associated land farmed within a single business. If these details are significantly different from your last June return, please provide explanation in the space provided on page 3.

## A1. Contact Details

Agricultural Business Number $\square$
Agricultural Business Name
Address


## A3. Type of Farm (tick all that apply)

| Cereals | $\square$ | Dairy | $\square$ | Cattle | $\square$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| General Cropping | $\square$ | Horticulture | $\square$ | Sheep | $\square$ |
| Pig and/or Poultry | $\square$ |  | Other (please state) |  |  |

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## A4. Details of Current Crops:

Enter the details of approximate current crop areas and any changes expected as a result of the proposed Agricultural and Horticultural investment:

| Crop | Area (ac) | Change in area (if any) <br> as a result of investment (ac) |
| :--- | :--- | :--- |
| Barley |  |  |
| Oats |  |  |
| Wheat |  |  |
| Potatoes |  |  |
| Turnips |  |  |
| Other crops (specify) |  |  |
|  |  |  |
| Temporary grass |  |  |
| Permanent Pasture |  |  |
| Rough Grazing |  |  |
|  |  |  |
|  |  |  |

## A5. Details of Stock:

Enter the details of approximate current stock numbers and any changes expected as a result of the proposed Agricultural and Horticultural investment:

| Type of Animal | Current Stock Numbers | Change in area (if any) <br> as a result of investment (ac) |
| :--- | :--- | :--- |
| Suckler cows |  |  |
| Heifers |  |  |
| Dairy cows |  |  |
| Bulls |  |  |
| Other cattle |  |  |
| Ewes |  |  |
| Ewe lambs |  |  |
| Lambs |  |  |
| Pigs |  |  |
| Others (specify) |  |  |
|  |  |  |
|  |  |  |

## B. Summary of Current Farming System

In the boxes below, provide a brief summary of your current farming system, what you are intending to invest in, and how it will develop your business.

## Please provide details of your farming system.

Example answer: 100 beef suckler cows, spring calving, approx 92\% weaning. 55 cows in-wintered in rented sheds, 45 cows outwintered on stubble fields. Calves wintered in rented sheds, finished from grass in second summer. 200 cross ewes, lambing in March, approx 150\% weaning, all lambs sold fat from grass. 30 acres of spring barley, 15 acres harvested as wholecrop for cows, 15 acres harvested for grain.
$\square$

## Please provide details of your proposed investment:

Example answer: I intend to build a $105 \times 75 \mathrm{ft}$. new cattle shed to house cows and calves to reduce cost renting buildings, reduce travel costs and feed costs of rented sheds, and improve performance of own cattle. Shed will be part scraped (into existing slurry storage), part bedded to reduce bedding straw requirements.
$\square$

What do you expect to gain from your proposed investment?
Example answer: The building will primarily be used to allow the majority of the sheep flock to be lambed indoors. It will also be used to store Hay greatly reducing the need to buy bale wrap and reducing storage losses.

|  |
| :--- |
|  |
|  |
|  |
|  |
|  |

## C. Farm Account Analysis

In the boxes below, enter the figures from your two most recent sets of trading accounts. The most recent trading year must have a year end within the past 18 months. Where specific figures are not broken down in your accounts (e.g. the split between cattle sales and sheep sales, or the split between seed and fertiliser), enter totals where appropriate.

| PROFIT AND LOSS ACCOUNT |  |  |
| :--- | :--- | :--- |
|  | Year: | Year: |
| Output (sales) |  | $\mathbf{y}$ |
| Cattle |  |  |
| Sheep |  |  |
| Cereals |  |  |
| Milk |  |  |
| Potatoes |  |  |
| Pigs |  |  |
| Other (specify): |  |  |
| Other: |  |  |
| Total Output | $\mathbf{£} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | $\mathbf{£} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ |


| Less Variable Costs |  |  |
| :--- | :--- | :--- |
| Feeds (incl. Rented Grass) |  |  |
| Seed |  |  |
| Fertilisers and Lime |  |  |
| Contract work |  |  |
| Casual Labour |  |  |
| Other: |  |  |
| Other: | $\mathbf{E} . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | $\mathbf{£}$......................................... |
| Other: |  |  |
| Total Variable Costs |  |  |


| Less Fixed Costs |  |  |
| :---: | :---: | :---: |
| Regular Labour |  |  |
| Fuel and Electricity |  |  |
| Machinery Repairs |  |  |
| Machinery Depreciation |  |  |
| Property Repairs |  |  |
| Building Depreciation |  |  |
| Rents and Rates |  |  |
| Bank/Building Interest |  |  |
| Other Interest |  |  |
| Other: |  |  |
| Total Fixed Costs | £ ..................................... | £ ..................................... |
|  |  |  |
| Net Profit / (Loss) | £ ...................................... | £ ..................................... |


| BALANCE SHEET |  |  |
| :---: | :---: | :---: |
|  | Year: | Year: |
| Assets | £ | £ |
| Cash |  |  |
| Debtors |  |  |
| Livestock |  |  |
| Crops |  |  |
| Machinery |  |  |
| Buildings |  |  |
| Land |  |  |
| Total Assets | £ ..................................... | £ ..................................... |
| Liabilities |  |  |
| Bank/Building Society Overdraft |  |  |
| Creditors |  |  |
| Loans |  |  |
| Total Liabilities | £ ...................................... | £ ..................................... |
|  |  |  |
| Net Worth |  |  |
| Capital Account |  |  |
| Net Worth at start |  |  |
| Capital Introduced |  |  |
| Revaluation Adjustments |  |  |
| Net Profit (loss) |  |  |
| Sub - Total |  |  |
| Less Net Drawings |  |  |
| Net Worth at close | £ ...................................... | £ ...................................... |

## Financial Indicators

Percentage Owned
( = Net worth/total assets x 100):

| $\%$ | $\%$ |
| ---: | ---: |

Rental Equivalent $=\frac{\text { Rent }+ \text { All Interest Charges }}{\text { Farm area }}$|  | /ac | $£$ |
| :--- | :--- | :--- |

## D. Identification and Prioritisation of Investments

The guidelines to the Agriculture and Fisheries Grant Scheme provide a list of eligible measures for grant to which you should refer to, to assist you in completing this section. In the table below, include indicative costs, dimensions or quantity, timing and priority for the business.

## Example:

| Priority | Item | Cost | Timing |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Start Date | Completion <br> Date |
| 1. | Cattle Shed $60 \mathrm{~m} \times 30 \mathrm{~m}$ | $£ 70,000$ | April 2017 | October 2017 |


| Priority | Item | Cost | Timing |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Start Date | Completion Date |
| 1. |  |  |  |  |
| 2. |  |  |  |  |
| 3. |  |  |  |  |
| 4. |  |  |  |  |
| 5. |  |  |  |  |
| 6. |  |  |  |  |
| 7. |  |  |  |  |
| 8. |  |  |  |  |
| 9. |  |  |  |  |
| 10. |  |  |  |  |

E. Partial budget to demonstrate how proposed investments will enhance business viability

Provide a cost benefit analysis of the proposed projects. Appendix 1 gives an example of a completed partial budget.
£
A. Extra Costs

Total Extra Costs
$£$.
(A)
B. Extra Income

Total Extra Income
$£$
(B)
C. Costs Reduced

Total Costs Reduced
$£$.
(C)
D. Income Reduced

Total Income Reduced
$£$

## F. Declaration and Data Protection

Please read this information before signing below.

1. The Department of Environment, Food \& Agriculture is a Controller for the purposes of the 2018 data protection legislation and will only process your personal information in accordance with its principles. The information requested here is required in the public interest in order for the Department to Administer the Agriculture and Fisheries Grant Scheme 2016.
2. Some of the information you provide, such as your name, address and contact details may be shared within DEFA, with other Government departments, boards or offices for the purposes of statutory functions and in the public interest.
3. We will only hold your data for as long as it is needed to administer this (and possible future) application and in accordance with our privacy policy and document retention policy.
4. If you would like to know what we do with your personal information and your rights in relation to it, our Privacy Policy can be found here: https://www.gov.im/about-the-government/departments/environment-food-and-agriculture/agriculture-directorate/privacy-notice/. Our Data Protection Officer can be contacted on 686781 or at: DPO DEFA@gov.im.

I confirm I have read and understood the Data Protection information and that I wish to proceed on this basis.

Signature

Print Name

$\square$
$\square$

## Appendix 1. Example Partial budget - Beef cattle shed

Provide a cost benefit analysis of the proposed projects.
£

## A. Extra Costs

| Capital cost of building new shed: | $£ 42,000$ paid by term loan over a 25 year period. Amortised annual charge to service loan | = £3,612 |
| :---: | :---: | :---: |
| Additional silage: | 55 cattle@ $26 \mathrm{~kg} / \mathrm{hd} /$ day for 180 days (257 tonnes) |  |
|  | 257 tonnes @ $£ 10$ | = £2,570 |
|  | 45 cows @ 40kg/hd/day for 120 days (108 tonnes) |  |
|  | 108 tonnes @ $£ 10$ | = £1,080 |
| Additional barley/protein: | 45 cows @ 4kg/hd/day for 60 days ( $10,800 \mathrm{~kg}$ ) | = $£ 756$ |
|  | 10.8 tonnes @ $£ 70$ |  |
| Additional bedding straw: | 60 cattle @ 600kg/head | $=£ 2,160$ |
|  | 36 tonnes @ £60/tonne |  |
| Additional labour: | Feeding: 1 person -0.5 hours/day @ $£ 8 /$ hour | = $£ 720$ |
|  | Mucking: 1 person - 4 hours/time (2) @ £8/hour | = £64 |

## B. Extra Income

Increased liveweight gain:
(40 store cattle)
Increased cattle sales:
(45 full cows)

## C. Costs Reduced

Rented shed for wintering:
( 15 heifers)

Rented shed for wintering:
(40 store cattle)
Rented shed for wintering:
(40 store cattle)
Reduced labour:
(40 store cattle)
Reduced feed requirement:

Reduced feed requirement: (50 cows)

Reduced labour:
(50 cows)

## D. Income Reduced

## Summary of Partial Budget information

Net benefit from project $=(B+C)-(A+D)=(£ 4,509+£ 9,958)-(£ 10,962+£ 0)=£ \mathbf{3}, \mathbf{5 0 5}$ per annum
Net capital investment (after grant) $\mathbf{=} \mathbf{£ 4 2 , 0 0 0}$

## Annual return on capital invested = 8.35\%

Beyond the financial benefit to the business a number of additional benefits will be gained by the provision of the new shed:

- Improved animal welfare for:
- Store cattle housed in modern cattle shed
- Finishing cattle housed at lower stocking rates
- The housing of the store cattle in modern cattle housing will remove the manual handling involved in feeding/bedding of these cattle which will reduce the risk of injury to staff and therefore improved health and safety.
- Reduced out wintering of cows will minimise the impact of the environment
- Effective use of the slurry produced by these cows will reduce fertiliser requirements which will reduce the risk of nitrate leaching.

