



Scottish Government  
Riaghaltas na h-Alba  
gov.scot

# **SUSTAINABLE AGRICULTURE CAPITAL GRANT SCHEME (SACGS)**

**UPDATED 11 SEPTEMBER 2020**

- Specification for Very High Flexion Tyres
- Specification for EID Hand Held Recorder Device
- Specification for EID Hand Held Device (stick reader)
- Specification for Vaccination Gun with RFID Reader for vaccination of livestock
- Clarification that a nutrient management plan must be based soil analysis

## **Introduction**

The Sustainable Agriculture Capital Grant Scheme (SACGS) is a pilot capital grant that offers funding for farmers and crofters to purchase specific items of agricultural equipment to support them in the delivery of direct Greenhouse Gas (GHG) reductions on Scottish farms and crofts.

This in turn will help Scotland to deliver on its highly ambitious statutory climate change targets as well in the majority of cases delivering improvement in air and water quality or animal welfare.

The main objectives/expected outcomes of the scheme is to support Scottish Agriculture's contribution to Scotland's statutory emissions reductions targets through:

- protecting and improving the natural environment;
- reduce greenhouse gas emissions from farming operations;
- support sustainable farming;
- support sustainable land use

Aid will be awarded through Article 14 (Aid for investments in tangible assets or intangible assets on agricultural holdings linked to primary agricultural production) of the [Agricultural Block Exemption Regulation \(EU\) No 702/2014](#) of 25 June 2014 and adheres to the conditions stipulated in the regulation, specifically Article 4 Notification (Thresholds) and Article 8 (Cumulation). Aid awarded under this scheme will not be cumulated with aid awarded under another scheme (article 8).

Under this scheme the capital items supported achieve the agri-environmental-climate objectives (Art.14 3 (d)). Therefore grant awards will be based on 50% of the standard cost. Applicants in the Highlands and Islands (HIE area) will receive a higher grant rate of 60% (in acknowledgement of the higher cost involved with transporting goods to these areas).

Any money received does not count towards Businesses State Aid ceiling.

### **When can you apply?**

This is a pilot grant scheme. The scheme opens for applications on Monday 7<sup>th</sup> of September 2020 and closes to applications midnight Sunday 11<sup>th</sup> of October 2020.

### **Who can apply?**

Scottish Farmers and crofters (including livestock, dairy, arable and horticultural sectors) with a Business Reference Number (BRN) can apply for this grant.

Agent's mandated to maintain and submit Single Application Forms on behalf of a farmer or crofter, can submit an application on behalf of their clients.

The following are not eligible to receive the grants:

- solely contracting businesses
- non departmental public bodies
- Local Authorities
- Crown bodies

However, businesses whose main activity is farming but who also carry out some contracting work can apply.

You must not apply for a grant on the same items that you have already received funding for under any other grant schemes.

### **What are the grants for?**

You can apply for funding towards specific items of equipment listed at [Annex B](#).

The equipment selected for inclusion in the Sustainable Agriculture Capital Grant Scheme have been chosen for their effectiveness in reducing Greenhouse gas (GHG) emissions as well as supporting sustainable farming, by improving land and livestock management.

Only equipment listed at [Annex B](#) is eligible for support through this grant scheme.

Mobile handling facilities and equipment are not eligible.

Equipment funded through this scheme is only for use on the beneficiaries' own farm or croft and cannot be used for contracting purposes.

### **How much money can you apply for?**

Grant awards will be based on 50% of the standard cost listed in [Annex B](#). Applicants in the Highlands and Islands (HIE area) will receive a higher grant rate of 60% (in acknowledgement of the higher cost involved with transporting goods to these areas).

The maximum amount of aid a single farm business can receive is £20,000. This means one application per Business Reference Number (BRN).

The standard cost for each item in [Annex B](#) is the maximum fixed price that we will base your grant payment on.

At the point of claiming payment we will require proof of purchase and payment to be submitted to verify the amount paid for a specific item. If the invoiced amount is less than the standard cost we will base the grant on the lesser amount. We will not increase the award if the invoiced amount is greater than the standard cost.

For example, if the standard cost is £7,500, and the actual amount you pay is £7,000, you will receive 50% of £7,000 (or 60% if your BRN is located in the Highlands and Islands).

You must buy all the items applied for and submit your claim for payment by 31 March 2021 and the items you purchase must meet the minimum specifications shown in [Annex B](#).

Second-hand items are not eligible for this scheme.

Items which can be purchased as part of a factory fit on a new piece of machinery are not eligible e.g. GPS equipment. These items are only available as retro fit items purchased in their own right.

There is no need for you to provide quotes for any item with your application but you will need to provide an invoice and proof of payment with your claim.

The standard cost is net of VAT. There is no option to claim inclusive of VAT if you are not eligible to reclaim it.

You can buy an item that exceeds the specification described in [Annex B](#), but you will only receive a grant based on the standard cost specification.

If the piece of equipment meets the specification of more than one item, you can only apply for grant on one of the items, for that piece of equipment. For example, if you buy a yield monitoring device, which also has variable rate control functionality, you can only apply for either Yield Monitoring or Variable Rate Controller, not both.

You cannot apply for livestock related items if your business does not have livestock at the time of application.

### **Project funding**

You need to be aware that if your application is approved, you must have sufficient funds to pay for the items upfront before you get your grant payment.

Only one claim is allowed per business. Once you have purchased all the items that were approved for funding under this scheme you can submit a claim to receive your grant award.

The remainder of the project costs must be paid for with money from private sources like savings, bank loan or credit card. Items purchased using Hire Purchase or Leasing are not eligible.

You can't fund the remainder of your project costs with other public funds.

The items must be used for the purpose they were intended for at least five years from the date the grant is paid.

### **State aid**

State aid refers to the use of national resources to support and incentivise businesses. The regulation which applies in this instance is 1408/2013 which is the Agricultural de-minimis Regulation, as amended by 2019/316.

This scheme is covered under ABER – Article 14, aid for investments in tangible assets or intangible assets in agricultural holding linked to primary agricultural production, ‘non-productive investment’ to achieve agri-environmental-climate objectives.

## **Legal basis**

The Sustainable Agriculture Capital Grant Scheme is operated using section 153 of the Environmental Protection Act 1990 (the 1990 Act). This provides the Scottish Ministers with a wide range of grant making powers in the field of environmental protection and includes the power to give financial assistance for the purposes of the UN Framework Convention on Climate Change (UNFCCC) (s.153 (1) (aa)).

## **Are the items you want to buy eligible?**

We are not able to provide details of the makes and models of the equipment covered under this scheme. The items must meet the minimum specification given in [Annex B](#). If you want to check if a particular item is eligible, please email [ATP@gov.scot](mailto:ATP@gov.scot) with the make and model and a link to the supplier’s website so we can confirm. Alternatively you can contact your local RPID Area Office.

If you submit your application and realise you have made a mistake, and the application window is still open you can withdraw your application to amend it and re-submit.

## **Grant terms and conditions**

The full Terms and Conditions of the Sustainable Agriculture Capital Grant Scheme are shown at [Annex A](#).

## **Application assessment**

With a limited budget there is potential for the scheme to be oversubscribed in terms of support requested versus scheme budget. To allow RPID to manage the scheme budget applications will be awarded a “Green Point” score. The total score each application achieves will help us prioritise funding if the scheme is over-subscribed. If you have applied for an item(s) which is not deemed to be suitable to the business or does not provide value for money it will be removed from your application. If you have other items on your application which are justified these can proceed through the assessment process.

We will prioritise grant support to applications that deliver the best outcomes to deliver the aims of the scheme.

Once the application window has closed, the items in your application will be allocated green points based on how much they meet the following criteria:

- reduction in Greenhouse Gas emissions
- impact on sustainable agriculture

- impact on land use/nutrient management
- impact on animal health and welfare
- impact on efficiency

Farmers and crofters who have completed a carbon audit and / or a nutrient management plan, and / or a veterinary health plan before 1 March 2020 and after 1 March 2017 will be credited with bonus “green points” if they apply for items associated with the audit/plan. Applications will be awarded points for each plan where items applied for are associated with the recommendations in the plan.

The plans must have been completed by someone independent of the business.

|   |
|---|
| <p><b>Please note:</b> a nutrient management plan must be based on soil analysis.</p> |
|---|

These plans should be submitted with the application. We cannot accept these plans after the application window closes.

### **When will I hear about my application?**

We will make a decision as soon as possible after the closing date of the application window. We can't provide updates on individual applications until they have all been assessed and scored.

You must not order or buy any of the items in your application before you receive confirmation that your application has been approved. This will make your application and claim ineligible.

### **Application approval**

If your application is approved, we will send you an offer of grant award letter, you will then need to read the conditions of grant offer and if you are content with the offer return your signed acceptance within 14 calendar days of the date of the letter. Failure to return your signed acceptance will result in the withdrawal of the grant offer.

Once we receive your signed acceptance of grant offer we will send you written authority to commence work which will include details on how to claim.

NOTE: It is only after you receive the authority to commence work letter that you can order or buy your items.

The list of items in the grant award cannot be amended and all the items selected must be purchased if you wish to proceed with your claim. You must buy, pay for in full, take delivery of (and installed if required) and claim for all items by midnight 31 March 2021.

### **Application rejected**

If your application is rejected due to an eligibility reason, RPID will send you an email/letter to confirm the reason why. This could be because:

- your application did not meet the minimum green score threshold
- you've received funding for one or more of the items in your application under another scheme
- you are not a farmer, crofter or horticultural business

If you are not satisfied with our decision, you may wish to ask us for a review. When reviewing a case, we can only consider the information that was originally submitted and will not consider new additional documentation.

A request for review must be submitted to your local RPID Area Office in writing (including your case reference number) within 14 days of the date on the decision letter or Offer of Grant.

The review request will be considered by an approving officer who was not involved in the original decision. We aim to respond in writing within 28 days and this will either confirm, amend or alter our original decision and explain what the implications of the new decision will be.

Applicants cannot ask for a review if an application is unsuccessful because the scheme is oversubscribed and did not meet the cut off score.

### **How to claim your grant**

Your grant will be paid in a single instalment after you have paid for, taken delivery (and installed if required) all of the items on your offer of grant letter, they are fully operational, and you have submitted a completed claim, (with supporting eligibility evidence) and eligibility checks have been undertaken.

### **Eligibility evidence**

You will be required to supply proof of purchase and payment (invoice and bank statement) when with your claim to verify the date and amount paid for a specific item. The invoices and bank statements do not need to be originals as they should be submitted electronically with your claim.

Annex C provides details of the documentation required.

You may also supply photographic evidence, showing the equipment in situ and operational, but this is not mandatory.

### **Claim deadlines**

Your claim must be submitted by 31 March 2021. If it is not received by this date, your grant award will be automatically withdrawn. You are only allowed to submit one claim.

You must have purchased, taken delivery of (and installed if required) all of the items on your offer of grant letter all items applied for and approved. If you do not claim all items approved your claim will be invalid and will be rejected.

If you have any other queries when preparing your claim, please contact your local RPID Area Office.

### **Incorrect claim**

You must make sure that you claim only for eligible equipment from the approved list in [Annex B](#).

You must buy the correct items that meet the required specification.

You must claim for all of the items applied for, and they must all have been bought after the date the approval to commence work letter was sent to you.

Your claim will be considered incorrect and will be rejected if:

- you have not bought all of the items listed in the approved Offer of Grant
- you buy any items that are of the wrong kind or do not meet the minimum specification
- you have ordered or bought items before the grant award was sent to you
- you used lease purchase or hire purchase
- you bought ex-display, ex-demo, second hand, part exchange and 'try before you buy' items

If any part of your claim is incorrect, none of the grant will be paid.

### **Withdrawing your claim**

You can withdraw your claim at any time unless:

- you have already been told about an error in the claim
- you have been inspected (or receive advance notice of an inspection)
- an inspection reveals a breach of the rules.

If you wish to withdraw your claim, please email your request to [ATP@gov.scot](mailto:ATP@gov.scot) detailing your reasons for withdrawal. You should include your Business Name, Main Location Code and Business Reference Number in your email.

### **Payment of your grant**

Grant funding is paid directly into the GBP bank account registered with RPID.

It is your responsibility to make sure a valid and active bank account for your business has been registered with us before sending us your claim evidence. Failure to do so will result in your claim payment being delayed.



We aim to pay correctly completed claims within 30 working days of receipt. If there are any issues, it may take longer. You may need to account for this if it will affect the cash flow of your project or business.

## **Inspections**

Your claim for grant funding may be selected for inspection before the grant payment is made, or up to five years after this date.

All the details in your application/ claim and items claimed will be checked at inspection. This will include a check on the dates on which the items were bought, who the invoice or invoices were made out to and the specification of the equipment.

## **Reductions and penalties**

If you breach the terms of your grant award, the terms and conditions, or you do not meet the relevant eligibility criteria for this scheme, grant payments may be withheld, and any grant previously paid may be recovered.

If an invoice is less than the standard cost we will reduce the grant to the lesser amount. We will not increase the award if the invoiced amount is greater than the standard cost.

## **After you have received your grant**

Items purchased with grant funding must be retained in agricultural use, operational and in good repair. They must be used for the same purpose as set out in the original application, for five years (or for their useful life if this is less than five years and correct maintenance has been carried out) from the date of the grant payment. We may recover some or all of the grant if you breach the grant agreement during that period.

Where an item is principally employed out with agricultural purposes, you will be required to repay the monies with interest to be recovered at a rate of 1% above the sterling three month London Interbank offer rate.

You must allow officials from the Scottish Government and their representatives to inspect the equipment at any reasonable time within the five year period from the date of the final payment of your grant.

You must tell RPID in advance of:

- replacing or upgrading any of the grant funded items;
- any changes in the ownership of the business that applied for grant;
- any changes in the ownership of the grant funded items;
- the business or grant funded enterprise / activity ceasing to trade or fundamentally changes the nature of its activities.

If any grant funded assets are sold, become redundant, or cease to be used for the purpose for which they were grant funded, the grant will be reclaimed pro-rata. This will be effective for five years from the date of your grant payment.

If the business changes ownership the item can either transfer to the new owner or the grant can be repaid to Scottish Government. You will need to contact your local RPID Area Office for further advice.

All invoices, receipts, and accounts and any other relevant documents relating to the grant must be kept for at least seven years from the date of the final payment. This is a HMRC requirement to retain documentation.

**STANDARD CONDITIONS OF GRANT OFFER**

1. The Grant is made to enable the Grantee to purchase the specific items of agricultural equipment to support the transformation to lower greenhouse gas emissions and sustainable farming.
2. The capital items purchased must be in accordance with the description and specification set out in the table above entitled “Description of Work and Rates of Grant” and in accordance with the scheme guidance.
3. The main objectives/expected outcomes of the Grant is to support Scottish Agricultural contribution to Scotland’s statutory emissions reductions targets through:
  - protecting and improving the natural environment;
  - reduced greenhouse gas emissions from farming operations;
  - sustainable farming
  - sustainable land use
4. No variation from the authorised description and/or specification, will be allowed.
5. You must not order any items and costs must not have been incurred prior to the date of the written authority to commence work letter (that written authority letter will be issued to you when we receive a signed copy of this offer.
6. Once you have received your formal approval notice, all items must be purchased and claimed by 31 March 2021. Claims received after this date will not be eligible for grant support.
7. The offer of grant is based on a set of standard costs. If the cost incurred is less than the standard cost we will base the grant on the lesser amount. We will not increase the grant amount if the cost incurred is greater than the standard cost.
8. Any additional expense incurred as a result of defective design or execution of the work, or in consequence of any injury, damage or loss thereby caused will not be eligible for grant.
9. Any relevant statutory requirements must have been complied with before work is begun.
10. The limit of grant assistance for individuals through the Sustainable Agriculture Capital Grant Scheme is £20,000.
11. The Grantee shall not, without prior written consent of the Scottish Ministers, dispose of any asset funded, in part or in whole, with Grant funds within five years of the grant being paid. During that period the Scottish Ministers shall be

entitled to the proceeds of the disposal – or the relevant proportion of the proceeds based on the percentage of grant funding used in connection with the acquisition of the asset against the whole proceeds. The Scottish Ministers shall also be entitled to the relevant proportion of any proceeds resulting from any provision included as a condition of sale. Recovery by the Scottish Ministers shall not be required where the value of the asset is less than £500.00.

12. The Grantee must notify SGRPID immediately if the business is subject to a fraud investigation which adversely impacts on any SG or EU funds.
13. The Grantee shall provide any other information that the Scottish Ministers may reasonably require to satisfy themselves that the items being funded are consistent with the Agreement. The Grantee shall provide the Scottish Ministers with prompt access to any information they reasonably require to ensure compliance with these Conditions.
14. The Grantee shall permit any person authorised by the Scottish Ministers, at all reasonable hours, access to and entry onto any land or premises to inspect capital items that a claim for grant has been made.
15. The Grantee is responsible for ensuring that all information provided in support of the application and claim for grant is accurate. Failure to do so will result in the recovery of any grant payment, plus interest at a rate of 2 per cent per annum above the Bank of England base lending rate prevailing at the time of the written demand.
16. The grant assisted items must be retained in agricultural use for 5 years (or for their useful life if this is less than 5 years and correct maintenance has been carried out) from the date of grant payment. Any associated documentation must also be retained for a period of 5 years. If the Scottish Ministers become aware that an item is principally employed out with agricultural purposes during the 5 years from the date the grant was awarded, you will be required to repay the monies with interest to be recovered at a rate of 2 per cent per annum above the Bank of England base lending rate prevailing at the time of the written demand, from the date of the written demand until payment in full of both the sum and interest.
17. The Grantee must provide the Scottish Ministers, on request, with such information, explanations and documents as the Scottish Ministers may reasonably require, including access to computers and electronic systems holding such documents and information, so that the Scottish Ministers can ensure that the Grant is being properly used in accordance with the terms of the Agreement and for monitoring and evaluation purposes.
18. The Scottish Ministers may re-assess, vary, make a deduction from, withhold, or require immediate repayment of the Grant or any part of it in the event that:
  - The Grantee commits a Default;

- The Scottish Ministers consider that any change or departure from the purposes for which the Grant was awarded warrants an alteration in the amount of the Grant;
19. If, in the Scottish Ministers' opinion, the Grant or any part of it is state aid and they consider that they are required to recover such sum in order to ensure compliance with their legal obligations Scottish Ministers may require immediate repayment of the Grant or any part of it together with interest at such rate and on such basis as may be determined from time to time in accordance with law.
  20. The Grantee shall ensure that in relation to this Grant, and on an ongoing basis, they and anyone acting on their behalf shall comply with the relevant law, for the time being in force in Scotland.
  21. The offer of Grant contract is governed by the Law of Scotland and the parties hereby prorogate to the exclusive jurisdiction of the Scottish Courts

| Short Code | Group            | Description                                  | Standard Cost £ | Minimum Specification   |
|------------|------------------|--|-----------------|---|
| ATP1       | CATTLE EQUIPMENT | Squeeze Crush                                | £ 5,000.00      | Manually operated squeeze crush with full length head yoke. The sides of the crush must be able to open to give access to both sides. The crush must have sliding rear gate to act as an antibacking device. The sliding gate must be operated from outside of the crush. The crush must be fully galvanised or powder coated. Painted crushes are not eligible. Must have anti backing facility. |
| ATP2       | CATTLE EQUIPMENT | Head Scoop (Cattle)                          | £ 460.00        | Restricts the side to side movement of the animal's head providing increased safety for the animal and operator and helps prevent the animal from collapsing.   |
| ATP3       | CATTLE EQUIPMENT | Foot Trimming add-on to Crushes              | £ 580.00        | Hoof trimming attachment consisting of belly harness/support, front and rear leg winch with lifting strap and hoof blocks.  |
| ATP4       | CATTLE EQUIPMENT | Specialist Foot Trimming Crush               | £ 5,000.00      | The crush must be specially designed primarily for foot trimming. With an internal width of at least 720 mm, the crush will have a head yoke, rotating rump bar. The crush will be fully galvanised or powder coated. Painted crushes are not eligible.   |
| ATP5       | CATTLE EQUIPMENT | Calving Detectors                            | £ 250.00        | Detector system linked to phone/hand held device to alert when cow begins calving.  |
| ATP6       | CATTLE EQUIPMENT | Heat Detection System - Base Unit            | £ 4,000.00      | Automated system for the heat detection in cows based on motion detection.  |
| ATP7       | CATTLE EQUIPMENT | Heat Detection System - Collar or Ankle Band | £80 per collar  | Automated system for the heat detection in cows. Neck collars or ankle bands to measure motion associated with oestrous behaviour. Cost is per neck collar/ankle band.  |

|       |                  |   |             |   |
|-------|------------------|---|-------------|---|
| ATP8  | CATTLE EQUIPMENT | Heat and Service Detector                         | £ 1,500.00  | Proximity based detection system using a collar based detector worn by the cow and reusable electronic tags. System includes detection collar and 50 reusable tags. The tag must not be used for animal identification in connection with cattle tracing requirements. Maximum two systems per application.   |
| ATP9  | CATTLE EQUIPMENT | Hand-held Automatic Teat Washing System           | £ 6,500.00  | Hand-held automatic teat washing brush which can wash, disinfect, stimulate and dries all in one visit to the cow. Maximum of two per applicant.  |
| ATP10 | CATTLE EQUIPMENT | Visual image analysis of cow body condition score | £ 14,000.00 | Camera based system which automatically assesses body condition score linked to EID.  |
| ATP11 | CATTLE EQUIPMENT | Auto Cattle Weighing Equipment                    | £ 7,000.00  | Equipment which automatically weighs cattle without human intervention, linked to EID. This comprises of a weigh platform (often with water trough), EID reader and weigh head.   |
| ATP12 | CATTLE EQUIPMENT | Calving Gate                                      | £ 500.00    | A calving gate that incorporates a gate within the frame to swing around to safely restrain a cow. To include an adjustable full length head yoke, a locking chain to stop backward movement, removable side rails or access panels within the swinging gate to allow protected access for medical treatment, assisted birthing, suckling of calves or milking. |
| ATP13 | CATTLE EQUIPMENT | Real Time Milk Analysis                           | £ 1,000.00  | Milk sensors that can produce data on conductivity and milk constituents per cow in real time. Cost is per milk point.  |
| ATP14 | SHEEP EQUIPMENT  | Electronic Weigh Crate                            | £ 4,500.00  | Electronic weigh crate with Electronic Weigh System. The weigh system will be a digital weighing device with the ability to record individual animals and track the live weight gains. The system will be compatible for use with EID.  |
| ATP15 | SHEEP EQUIPMENT  | Sheep Handler                                     | £ 3,200.00  | Crate or clamp style sheep handler for efficiently dagging, dosing and sorting sheep.   |

|       |                   |   |             |   |
|-------|-------------------|---|-------------|---|
| ATP16 | SHEEP EQUIPMENT   | Automatic Weighing and Drafting Crate for sheep | £ 12,000.00 | Using EID tags the crate must be able to automatically draft out animals based on current weight or any electronically saved data on the animal e.g. age, sex. The system must include auto drafting crate and control system with fully automated entry and exit gates. Note weigh bars and panel reader (weigh head or recorder) are included within this spec. |
| ATP17 | GENERAL LIVESTOCK | Electric Fencer Energiser                       | £ 250.00    | Solar powered Electric Fencing Energiser providing at least 0.15 joules with integrated battery.  |
| ATP18 | GENERAL LIVESTOCK | Electronic Weigh System (all species)           | £ 2,000.00  | Digital weighing device with the ability to record individual animals and track the live weight gains must have the functionality to operate with auto drafting. The device must have the ability to be connected to a computer or mobile device to download collected information. Weigh bars are separate item (see ATP19).                                     |
| ATP19 | GENERAL LIVESTOCK | Weigh Bars (all species)                        | £ 1,000.00  | Load bars or a platform to operate with cattle crushes, sheep or pig crates. Capable of weighing at least 2000kg.   |
| ATP20 | GENERAL LIVESTOCK | Cameras for monitoring livestock                | £ 350.00    | IP Camera for monitoring livestock. Outdoor rated IP66 with Pan Tilt and Zoom (PTZ), day and night vision. Infrared range of 50m minimum, 18x zoom minimum. 1080 pixels minimum. Must be compatible with online viewing app for phone or tablet.  |
| ATP21 | GENERAL LIVESTOCK | UV Water Treatment System                       | £ 750.00    | For the treatment of water to be used in the feeding of livestock or irrigation of horticultural crops. In line UV water treatment system must be capable of treating at least 30 litres per minute (55 Watt power consumption). System must be WRAS approved. Maximum 10 units per application.  |
| ATP22 | GENERAL LIVESTOCK | EID Hand Held Recorder Device                   | £ 1,500.00  | EID handheld device with RFID/UHF technology for individual reading and recording of animals, must be able to record information including breeding, births, weights, treatments, movements. Must be capable of exporting data to a computer based software package for the active monitoring of livestock.   |



|       |                             |   |            |  |
|-------|-----------------------------|---|------------|--|
| ATP23 | GENERAL LIVESTOCK           | EID Hand Held Device (stick reader)                           | £ 600.00   | EID hand held device (stick reader) with RFID technology for individual reading of animals. Must be capable of scanning tags and storing data, with the ability to connect wirelessly to phones or other devices. Must be able to read HDX, FDX B or UHF tags.   |
| ATP24 | GENERAL LIVESTOCK           | Auto EID Drench Gun   | £ 600.00   | A drenching gun that wirelessly communicates with a weigh head to automatically adjust the dosage of drench or pour on, depending on the animal's weight.  |
| ATP25 | GENERAL LIVESTOCK           | Vaccination Gun with RFID Reader for vaccination of livestock | £ 600.00   | A vaccination gun fitted with an RFID reader or with the ability to connect to a stock recorder or mobile phone app to enable recording of type batch and amount of medicine used. Must include wireless technology to allow downloading of accurate vaccination reports to computer, smart phone or I-pad. Maximum two per application. |
| ATP26 | PRECISION FARMING EQUIPMENT | Grassland Sward Lifters                                       | £ 8,000.00 | Machine must have cutting disc in front of each leg. Minimum three legs with adjustable depth control (at least to 300mm) on the legs and a packing roller to leave a consolidated level finish. Shearbolt or hydraulic reset.   |
| ATP27 | PRECISION FARMING EQUIPMENT | Pasture Plate Meter (Handheld)                                | £ 550.00   | A hand-held device to assess grass cover by measuring total height and the number of measures. The device must have the capability of storing separate paddocks and for the data to be downloaded to a computer.   |
| ATP28 | PRECISION FARMING EQUIPMENT | Pasture Plate Meter (Trailed)                                 | £ 2,680.00 | A trailed device to assess grass cover by measuring total height and the number of measures. The device must have the capability of storing separate paddocks and for the data to be downloaded to a computer.   |
| ATP29 | PRECISION FARMING EQUIPMENT | GPS Guidance  | £ 1,800.00 | GPS guidance system using light bar & screen to aid guidance. To create, recognise and load field boundary information. Provide field boundary measurements. It must have a minimum capability of straight and curved guidance modes. With pass to pass accuracy of sub 1m.  |

|       |                             |   |             |   |
|-------|-----------------------------|---|-------------|---|
| ATP30 | PRECISION FARMING EQUIPMENT | GPS Guidance with Auto Steer on old tractor Bolt on motor                         | £ 2,600.00  | Auto steering system linked to GPS to enable auto steering to be used on older tractors. System to include electric, hands-free, automated steering system with easy installation onto steering wheel or column.  |
| ATP31 | PRECISION FARMING EQUIPMENT | GPS Guidance with Auto Steer on old tractor replacement steering wheel with Motor | £ 3,800.00  | Auto steering system linked to GPS to enable auto steering to be used on older tractors. System to include electric, hands-free, automated steering system with installation onto steering wheel.   |
| ATP32 | PRECISION FARMING EQUIPMENT | GPS Guidance with Integration of hydraulic steering & ISOBUS implement control    | £ 11,000.00 | A standalone GPS unit with automatic field boundary measurement and field recognition. It must have a minimum capability of straight and curved guidance modes and be capable of linking to implement control and auto steer. Sub 20cm Accuracy Capable of RTK Guidance. This is only eligible as a retro fit item. |
| ATP33 | PRECISION FARMING EQUIPMENT | Yield Monitoring  | £ 5,000.00  | An electronic device to connect to a combine or forage harvester to monitor crop yield during harvest. It will provide information on harvesting rate, with total and partial area (field) yield of crop. This is only eligible as a retro fit item.  |
| ATP34 | PRECISION FARMING EQUIPMENT | Variable Rate Controller for sprayers and fertiliser spreaders                    | £ 2,000.00  | An electronic device to connect to an existing sprayer or fertiliser spreader for the purposes of variable rate application. The regulation system will work from either a pressure or a flow sensor and provide sectional control. This is only eligible as a retro fit item.                                      |
| ATP35 | PRECISION FARMING EQUIPMENT | Flow Rate Monitoring of slurry  | £ 4,200.00  | Slurry flow meter, cab display/controller must be able to be linked to GPS to provide accurate record of slurry application. The system must be able to provide record of slurry applied by volume. This is only eligible as a retro fit item.  |

|       |                                |   |             |   |
|-------|--------------------------------|---|-------------|---|
| ATP36 | PRECISION FARMING EQUIPMENT    | Measuring nitrogen levels in crops using light reflectance                      | £ 22,500.00 | Tractor mounted sensor to determine the nitrogen status of the crop using light reflectance to enable real time variable rate Nitrogen fertiliser application. This should include sensor and linkage to variable control on fertiliser spreader. This is only eligible as a retro fit item.                  |
| ATP37 | PRECISION FARMING EQUIPMENT    | Hand held device for measuring nitrogen levels in crops using light reflectance | £ 395.00    | Hand held sensor instantly measures and logs chlorophyll content or “greenness” of the plants to determine the nitrogen status of the crop using light reflectance. Enables increased accuracy for Nitrogen fertiliser application to be calculated for grassland. This is only eligible as a retro fit item. |
| ATP38 | PRECISION FARMING EQUIPMENT    | Chlorophyll Meter   | £ 1,557.00  | Hand held device to instantly measures and logs chlorophyll content of individual plant leaves to assist in detecting yield-limiting deficiencies or costly over fertilising.   |
| ATP39 | PRECISION FARMING EQUIPMENT    | Trailing Shoe Slurry System including Macerators                                | £ 18,165.00 | Trailing shoe slurry applicator, minimum 6m working width. To fit to slurry tanker or attach to flexible pipe/umbilical system. Includes pipework, stone traps, lines, full length sight glass.   |
| ATP40 | PRECISION FARMING EQUIPMENT    | Dribble Bar including Macerators  | £ 11,500.00 | Dribble bar applicator, minimum 6m working width. To fit to slurry tanker or attached to flexible pipe/ umbilical system.   |
| ATP41 | PRECISION FARMING EQUIPMENT    | Shallow Injection Systems including Macerators                                  | £ 24,666.67 | Injection system to inject slurry into soil surface. To fit to slurry tanker or attach to flexible pipe/umbilical system. Minimum working width 6 metres and maximum working width 7.5 metres.  |
| ATP42 | GENERAL AGRICULTURAL EQUIPMENT | Slurry store covers- Ring tank cover- floating eg nicoflex                      | £25.00/sqm  | Floating cover more suitable as easier to retrofit to collect rainwater and reduce NH3 release. LDPE would be most common material.   |
| ATP43 | GENERAL AGRICULTURAL EQUIPMENT | Slurry store covers- Ring tank cover- fixed/tensioned                           | £66.00/sqm  | A self-supporting cover either to an existing circular slurry store using to collect rainwater and reduce NH3 release tensioned cover/lid using centre pole. Subject to existing tank suitability.  |

|       |                                |  |            |   |
|-------|--------------------------------|--|------------|---|
| ATP44 | GENERAL AGRICULTURAL EQUIPMENT | Lagoon store cover floating  | £10.00/sqm | Floating cover more suitable as easier to retrofit to collect rainwater and reduce NH3 release. LDPE would be most common material.   |
| ATP45 | GENERAL AGRICULTURAL EQUIPMENT | LECA AeroTop System  | £14.00/sqm | A different approach to reduce NH3 emissions (by 85% plus H2S) BUT doesnt reduce rainwater entry-clay aggregates with hydrophobic coating -dont sink ,if pto mixing little gets drawn down ,stays on surface.   |
| ATP46 | GENERAL AGRICULTURAL EQUIPMENT | Heat Recovery Unit to pre heat water for existing hot water system           | £ 4,500.00 | System to utilise the heat energy released by the milk refrigeration system (Bulk Tank). Energy recovered used to pre heat water for existing hot water system. Reducing electricity usage. Cost includes connection to existing refrigerant system, water tank max 300 litre and transfer pump to existing hot water system. |
| ATP47 | GENERAL AGRICULTURAL EQUIPMENT | Plate Heat Exchanger (PHE) for cooling milk (plate cooler)                   | £ 2,850.00 | Gasket plate heat exchangers to pre cool milk before entering the bulk tank using cold water. The ratio of water used to milk cooled should be at least 1:1. The flow-rate of water should be a minimum of 10 litres/min and preferably 20 litres/min. Milk Flow rate should be between 600-1200 litres per hour.             |
| ATP48 | GENERAL AGRICULTURAL EQUIPMENT | Improving efficiency of Plate Heat Exchanger (PHE), including solenoid valve | £ 3,000.00 | Control equipment regulates cold water flow to match the flow of warm milk, saving both electricity and water. Including sensors, controller and fast acting proportional solenoid valve.   |

|       |                                |   |            |   |
|-------|--------------------------------|---|------------|---|
| ATP49 | GENERAL AGRICULTURAL EQUIPMENT | Controller including sensors                        | £ 1,750.00 | Controller and sensors for grain drying humidity controls and dehumidifiers. Controller can be for air flow rate or temperature. PLC type to include a minimum of:<br>INPUTS<br>6 inputs that can be either temperature or humidity<br>1 volt free<br>OUTPUTS<br>2 proportional outputs (0-10v) ,<br>2 proportional outputs (4-20mA / 0-20mA),<br>2 relay<br>COMMUNICATION (optional)<br>MODBUS protocol<br>GSM/GPRS Modem module with SMS and GPRS transmission. |
| ATP50 | GENERAL AGRICULTURAL EQUIPMENT | VSD for fan<br><br>(VSD= Variable Speed Drive)      | £ 2,000.00 | Variable speed driver for grain drying humidity controls and dehumidifiers. May not be required for some systems. To include 0-10v and 4-20mA / 0-20mA proportional control input. Power rating to match fan to be controlled (typically in the range 5-35kW)   |
| ATP51 | GENERAL AGRICULTURAL EQUIPMENT | Multistage burner                                   | £ 3,500.00 | Multistage burners for grain drying humidity controls and dehumidifiers. May not be required for some systems. Minimum of 3 stage (2 jets) covering a range from 33% of maximum output.   |
| ATP52 | GENERAL AGRICULTURAL EQUIPMENT | VSD for crop bed<br><br>(VSD= Variable Speed Drive) | £ 1,000.00 | Variable speed driver for crop bed to enable grain drying and dehumidification. May not be required for some systems. To include 0-10v and 4-20mA / 0-20mA proportional control input. Power rating to match motor to be controlled (typically in the range 1-5kW)  |
| ATP53 | GENERAL AGRICULTURAL EQUIPMENT | Hydrolyser tractor                                  | £ 1,000.00 | HHO generator fitted to a tractor - a very small electrolyser which generates hydrogen and oxygen which is put into a diesel engine in very small quantities to improve fuel efficiency and emissions. This is only eligible as a retro fit item.   |

|       |                                |   |             |   |
|-------|--------------------------------|---|-------------|---|
| ATP54 | GENERAL AGRICULTURAL EQUIPMENT | Very High Flexion Tyres (small tractor, without rims) | £ 3,000.00  | Small tractor 70-120hp upgrade to a minimum tyre size of 600/65/38 (rear) with suitable fronts. These must be classified as Very High Flexion Tyres. Note the standard cost is for a set of four tyres.   |
| ATP55 | GENERAL AGRICULTURAL EQUIPMENT | Very High Flexion (medium tractor, without rims)      | £ 4,500.00  | <ul style="list-style-type: none"> <li>• Medium tractor 120-180hp upgrade to a minimum tyre size of 650/65/38 (rear) with suitable fronts.</li> <li>• Equal wheeled machine such as tractors or crop sprayers with a tank capacity up to 4000 litre - upgrade to a minimum tyre size of 600/60R28.</li> </ul> <p>These must be classified as Very High Flexion Tyres. Note the standard cost is for a set of four tyres.</p>            |
| ATP56 | GENERAL AGRICULTURAL EQUIPMENT | Very High Flexion (large tractor, without rims)       | £ 7,000.00  | <ul style="list-style-type: none"> <li>• Large Tractor 180 + hp upgrade to a minimum tyre size of 710/70/42 (rear) with suitable fronts.</li> <li>• Harvesters or Large equal wheeled machines such as sprayers with a tank capacity 4000 litre or greater- upgrade to a minimum tyre size of 650/65R38.</li> </ul> <p>These must be classified as Very High Flexion Tyres. Note the standard cost is for a set of four tyres.</p>      |
| ATP57 | GENERAL AGRICULTURAL EQUIPMENT | Very High Flexion (small tractor, with rims)          | £ 6,000.00  | Small tractor 70-120hp upgrade to a minimum tyre size of 600/65/38 (rear) with suitable fronts. These must be classified as Very High Flexion Tyres. Note the standard cost is for a set of four tyres with rims.   |
| ATP58 | GENERAL AGRICULTURAL EQUIPMENT | Very High Flexion (medium tractor, with rims)         | £ 9,000.00  | <ul style="list-style-type: none"> <li>• Medium tractor 120-180hp upgrade to a minimum tyre size of 650/65/38 (rear) with suitable fronts.</li> <li>• Equal wheeled machine such as tractors or crop sprayers with a tank capacity up to 4000 litre - upgrade to a minimum tyres size of 600/60R28.</li> </ul> <p>These must be classified as Very High Flexion Tyres. Note the standard cost is for a set of four tyres with rims.</p> |
| ATP59 | GENERAL AGRICULTURAL EQUIPMENT | Very High Flexion (Large tractor, with rims)          | £ 14,000.00 | <ul style="list-style-type: none"> <li>• Large Tractor 180 + hp upgrade to a minimum tyre size of 710/70/42 (rear) with suitable fronts.</li> <li>• Harvesters or Large equal wheeled machines such as sprayers with a tank capacity 4000 litre or greater - upgrade to a minimum tyre size of 650/65R38.</li> </ul>  |

|       |                                |   |          |  |
|-------|--------------------------------|---|----------|--|
|       |                                |   |          | These must be classified as Very High Flexion Tyres. Note the standard cost is for a set of four tyres with rims.  |
| ATP60 | GENERAL AGRICULTURAL EQUIPMENT | Very High Flexion (for trailed equipment) | £ 900.00 | For trailed equipment. These must be classified as Very High Flexion Tyres. Note the standard cost is per tyre/tyre and rim.   |
| ATP61 | GENERAL AGRICULTURAL EQUIPMENT | Manure Analysis Equipment                 | £ 435.00 | On farm kits can help assess application rate and nutrient budgeting when applying manures. The measuring instrument allows you to determine the nitrogen content in your liquid manure. TS and phosphorus content can also be calculated. |

## How to claim your grant

This guidance is to provide you with information to assist you in completing the claim form correctly. Should you have any further questions after having read this note, please contact your local RPID area office for more information.

### **Remember that an incomplete or incorrect claim form cannot be processed and payment will be delayed**

You must submit a claim for payment for all the capital options which have been approved in your Sustainable Agriculture Capital Grant Scheme (SACGS) Offer of Grant. A claim form will be included with your written authority to commence work letter.

Claims must be submitted by 31<sup>st</sup> March 2021. **We cannot pay claims received after this date so you must make sure that either you or your agent submit your claim form by the closing date and that the items have been purchased and installed before you claim.**

### **Completing the claim form**

The total claimed cannot be more than that included in your approved Offer of Grant. Supporting documentation must provide evidence of expenditure. An invoice and proof of payment (such as a bank or credit card statement) must be provided along with the claim.

#### **PART A- Business details**

You must enter the name of your business as referred to in your Offer of Grant and your business details including the reference number of your SACGS application.

#### **PART B- Grant claim**

The standard cost for each item in Annex B is the maximum fixed price which we will pay grant towards.

The table at Part B should be completed with details of the standard cost items entered on your approved Offer of Grant. Complete the table for each of the items you are claiming. The codes and names used for the items can be found on your Offer of Grant and will be pre-populated on the form. Do not claim for any items that are not on your approved Offer of Grant.

You must enter the actual amount you have paid in the **Invoice Costs Declared** box and supply invoices that have been made out to you/your business to confirm the costs that have been incurred.

The standard cost is net of VAT. There is no option to claim inclusive of VAT if you are not eligible to reclaim it.

If the invoiced amount is less than the standard cost we will reduce the grant to the lesser amount. We will not increase the award if the invoiced amount is greater than the standard cost.

For example, if the standard cost of an item is £7,500, and the actual amount you paid was £7,000, you will receive payment of 50% of £7,000 (or 60% if you are located the HIE).



Example 1: Example of claim where the actual invoice cost of the item was more than the standard cost of the item. Therefore the amount claimed has been restricted to 50% of the cost of the standard cost (The lesser of the invoice amount and standard cost amount). This business was not in the HIE Area so the grant rate is 50%.

| To be Completed by Claimant<br>(BLOCK LETTERS PLEASE) |                 |               |                         |  |                            | For Official Use Only     |                  |
|---|-----------------|---------------|-------------------------|--|----------------------------|---------------------------|------------------|
| Item Description                                      | Number Approved | Standard Cost | Number of items claimed | Invoice Costs Declared                           | Invoice Number and Name of | Certified Eligible Amount | Amounts Approved |
|   |                 |               |                         | This is what you have actually spent on the item | Contractor or Supplier     |                           |                  |
| ATP01 Squeeze crush (manually operated)               | 1               | £5,000.00     | 1                       | £5,600.00  | 1. A.N. SUPPLIER & CO      | £2,500                    | £2,500           |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
| <b>Total</b>  |                 | <b>£5,000</b> |                         | <b>£5,600</b>                                    |                            | <b>£2,500</b>             | <b>£2,500</b>    |

Example 2: Example of claim where the actual invoice cost of the item was less than the standard cost of the item. Therefore the amount claimed has been restricted to 50% of the cost of the Invoice costs declared (The lesser of the invoice amount and standard cost amount). This business was not in the HIE area so the grant rate is 50%.

| To be Completed by Claimant<br>(BLOCK LETTERS PLEASE) |                 |               |                         |  |                            | For Official Use Only     |                  |
|---|-----------------|---------------|-------------------------|--|----------------------------|---------------------------|------------------|
| Item Description                                      | Number Approved | Standard Cost | Number of items claimed | Invoice Costs Declared                           | Invoice Number and Name of | Certified Eligible Amount | Amounts Approved |
|   |                 |               |                         | This is what you have actually spent on the item | Contractor or Supplier     |                           |                  |
| ATP01 Squeeze crush (manually operated)               | 1               | £5,000.00     | 1                       | £4,600.00  | 1. A.N. SUPPLIER & CO      | £2,300                    | £2,300           |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
|   |                 | £             |                         | £  |                            | £                         | £                |
| <b>Total</b>  |                 | <b>£5,000</b> |                         | <b>£4,600</b>                                    |                            | <b>£2,300</b>             | <b>£2,300</b>    |

Invoices must include

- supplier's name, address and VAT registration number (as appropriate)
- business name and address which must match the business name in the approved Offer of Grant
- detailed description of services or goods supplied, separately costed, for any equipment purchased
- total amount due to be paid by you with the VAT element clearly detailed
- amount paid with details of any discount awarded and the reason for the discount
- date on which the goods or services were supplied
- date paid
- confirm how you paid for the goods (for example, cheque/debit card)

Example of a properly receipted invoice from a supplier

| <p>A.N. SUPPLIER &amp; CO<br/>                 FIRST INDUSTRIAL ESTATE<br/>                 ANY TOWN<br/>                 AN1 1YZ</p> <p>VAT Reg No. 000 000</p> <p>Order No: 01234</p> <p>Mr A N Other<br/>                 Town Farm<br/>                 Any Town<br/>                 AN1 2BC</p> <p>Date: 15/02/2021</p> |                                   |           |         |           |
|---|-----------------------------------|-----------|---------|-----------|
| <p><b>IMPORTANT invoices must include:</b></p> <ul style="list-style-type: none"> <li>supplier's name, address and VAT registration number (as appropriate)</li> <li>the business name and address which matches the business name in the approved Offer of Grant</li> </ul>  |                                   |           |         |           |
| DATE  | DETAILS OF PRODUCTS OR SERVICES   | COST      | VAT     | TOTAL     |
| 01/02/2021  | Squeeze Crush (Manually operated) | £4,600.00 | £920.00 | £5,520.00 |
| <p><b>IMPORTANT invoices must include:</b></p> <ul style="list-style-type: none"> <li>description of services or goods supplied</li> <li>cost of item (with VAT element shown separately)</li> <li>details of any discount received</li> <li>total amount paid</li> <li>Payment method</li> </ul>                             |                                   |           |         |           |
| <p><b>IMPORTANT</b><br/>                 You should add the following details to each invoice:</p> <ul style="list-style-type: none"> <li>Date Goods Received:</li> <li>Method and date of payment</li> </ul>   |                                   |           |         |           |
| TOTAL (£)   |                                   | £4,600.00 | £920.00 | £5,520.00 |

You must also submit other evidence showing that you have made payment:

- Cleared cheque
- Bank or credit card statement
- Bank giro credit transfer slip
- an accountants' report
- a certified extract from the business accounts

If your invoices are paid by electronic banking we require an emailed copy of the bank statements showing the expenditure the applicant/claimants name and address.

## **PART C- Declaration and undertakings**

**Please read this section carefully before signing it.**

This should be signed by you or your authorised agent. It should only be signed once you and your agent (if applicable) agree that what is being claimed has been carried out.

### **Submitting your claim**

Please submit your claim to [ATP@gov.scot](mailto:ATP@gov.scot) by the closing date