

Eligible Item List

Sustainable Farming Investment Scheme (SFIS)

Round 1 (2026)

All items, specifications, scores and reference prices are listed below. Items are listed in the same order as available in the online application through the Scheme Portal.

You can apply for a range of items, within the overall maximum grant limit (£25,000), and you must apply for at least £1,200 grant support, or your application will be ineligible.

The online application is simple to use and just like an online shopping basket you can add and remove items before you submit. The system will calculate the total grant requested, the remaining grant available, and quantities of items remaining.

The scheme is competitive. Following closure there will be separate ranking of applications for Low Emission Slurry Spreading (LESSE) and Non-LESSE items by score. If multiples of any item are selected, then the score of the item will only be used once to calculate the overall application score.

As part of the application, you will be asked quick, simple questions to help DAERA establish some baseline data (based on current operations) for monitoring and evaluating the scheme. We would appreciate careful consideration as these will be analysed and used in future scheme development. There are also some specific questions if you choose specific items (See 'Application Questions' in the guide).

Please read this list carefully before completing your application.

Applications must be submitted by 11.59pm Thursday 3 September 2026, via the online application system.

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Item minimum scheme quantities are one and maximum scheme quantities are based on the £25,000 maximum grant limit, unless stated in the specification below.

Calf / Lamb / Piglet Management

Calf

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automated calf rearing system with washing facility and notification alerts (ONE programmable calf milk feeder and ONE feed station with washer)	Must: *identify calf *monitor intake *notify if not drinking or less than normal *feed minimum 30 calves (milk and / or calf milk replacer) *automatically self clean feeding tube and teat between each feeding Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate For additional stations refer to item ' Additional calf feed station with washing facility compatible with programmable calf milk feeder ' (ACFS)	33.08	ACRS	£12,890	£5,156
Additional calf feed station with washing facility compatible with programmable calf milk feeder	Must: *self clean *be capable of feeding minimum 30 calves individually Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *be purchased with ' Automated calf rearing system with washing facility and notification alerts (ACRS) '	33.08	ACFS	£2,245	£898
Portable milking machine with oil run vacuum pump	Must include: *minimum 30 litre stainless steel bucket	19.31	PMM	£1,150	£460

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Waste milk / colostrum pasteuriser for calves	Must have: *minimum capacity <u>150 litres</u> *built in mixer, heater and temperature monitoring for pasteurisation *volume indicator Milk is NOT for retail usage Waste milk should NOT include milk from antibiotic withdrawal period This is NOT a milk taxi Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	25.07	MCPC	£9,440	£3,776

Lamb

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automated lamb rearing system	Must: *ad-lib feed minimum 30 lambs individually *automatically mixes milk replacer with water *have a minimum of 6 feeding stations *include mixer heating unit to ensure milk heated to a required temperature on demand *be purchased as a whole working unit (single item) *NOT be home built Milk trolleys are NOT eligible Item that requires manual mixing or dispensing of milk is NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	28.20	ALRS	£3,975	£1,590

Piglet

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automated piglet rearing system	Must: *have ability to automatically mix milk powder with water *feed piglets on demand *automatically self-clean Milk trolleys are NOT eligible	27.03	APRS	£28,570	£11,428
Piglet Creep - Enclosed (top, back and side panels) with thermostatically controlled heat pad / plate for use in farrowing pens	Must: *be made from materials suitable for cleaning and disinfecting e.g. plastic or metal *metal must be galvanised or powder coated *have power cable protector if cable is accessible to piglets Lamp, wooden elements and home built items are NOT eligible Creeps and heat pads or plates on their own are NOT eligible Minimum Scheme quantity: 2	25.63	PCHP	£500	£200

Water bath

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automated, insulated water bath for colostrum management	Must: *pasteurise up to <u>8 litres</u> of colostrum *pasteurise, thaw, and warm colostrum *have temperature and time settings	25.27	AIWB	£2,310	£924

Cattle / Sheep – Management

Feed

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automated IN parlour feeding system to include IT link with the capability to "feed to yield" - Controller and one hopper	*For additional stations refer to item 'Automated IN parlour feeding system - additional hopper (IPFAH)'	27.26	IPFCH	£2,840	£1,136
Automated IN parlour feeding system - additional hopper	*can only be purchased with 'Automated IN parlour feeding system to include IT link with the capability to "feed to yield" - Controller and one hopper (IPFCH)' *grant support per hopper	27.26	IPFAH	£1,015	£406
Automated OUT of parlour feeding system to include IT link with the capability to "feed to yield" WITH backing gate - control unit / base and one station	*for additional stations refer to item 'Automated OUT of parlour feeding system - additional station WITH backing gate' (OPFGAS)	27.08	OPFGBS	£8,720	£3,488
Automated OUT of parlour feeding system - additional station WITH backing gate	*can only be purchased with 'Automated OUT of parlour feeding system to include IT link with the capability to "feed to yield" WITH backing gate - control unit / base and one station (OPFGBS)' *grant support per station	27.08	OPFGAS	£5,995	£2,398
Automated OUT of parlour feeding system to include IT link with the capability to "feed to yield" WITHOUT backing gate - control unit / base and one station	*for additional stations refer to item 'Automated OUT of parlour feeding system - additional station WITHOUT backing gate' (OPFAS)	27.10	OPFBS	£7,130	£2,852
Automated OUT of parlour feeding system - additional station WITHOUT backing gate	*can only be purchased with 'Automated OUT of parlour feeding system to include IT link with the capability to "feed to yield" WITHOUT backing gate - control unit / base and one station (OPFBS)' *grant support per station	27.10	OPFAS	£5,065	£2,026

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Robotic feed passage push equipment	Must: *be programmable to use on different types of feed passage *detect the distance from the feed barrier and adjust position automatically *detect amount of feed in passage Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	22.03	RFPP	£17,875	£7,150
SINGLE AUGER Diet feeder with weighing system MINIMUM 10 cubic metres capacity	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	22.02	SADF	£22,360	£8,944
TWIN AUGER OR PADDLE Diet feeder with weighing system up to and including 19 cubic metres capacity	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	22.01	TPDFM	£35,360	£14,144
TWIN AUGER OR PADDLE Diet feeder with weighing system greater than 19 cubic metres capacity	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	22.01	TPDFL	£47,450	£18,980

Flooring

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Ammonia reduction SOLID rubber flooring for cattle housing	*thick rubber flooring retrofitted and secured to fit the full SOLID concrete flooring passage *designed to separate and rapidly drain urine from faeces *must be suitable for the livestock housed *solid rubber flooring must NOT be fitted over slatted flooring with underfloor slurry storage *must be designed to reduce Ammonia Emissions by at least 25%. Evidence must be provided at claim of manufacturers / installer's technical product specification(s) showing the ammonia emission factor (EF), verified by either a peer reviewed research paper or a product RAV official test reference number that meets The Dutch Ammonia and Livestock Farming Regulation or an equivalent testing system. *scrape in line with manufacturers' recommendation. Check with product manufacturer regarding scraper that is effective for use with the flooring. *concrete floor should be steam cleaned and not uneven before installation *CANNOT be used for cubicles, parlour pits or slats *Installation NOT included in reference price *grant support per square metre Required with claim: *Manufacturer's / installer's proof of ammonia emission reduction Minimum Scheme quantity: 6	29.09	ARSF	£120	£48

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Ammonia reduction SLAT rubber mat for cattle housing	*thick rubber flooring retrofitted and secured to fit the full SLATTED concrete flooring passage / pen * profiles inclining towards the slots, designed to separate and rapidly drain urine from faeces *must match the area, gaps and slats of the floor and be suitable for the livestock housed *must be designed to lower Ammonia Emissions by at least 25%. Evidence must be provided at claim of manufacturers / installer's technical product specification(s) showing the ammonia emission factor (EF), verified by either a peer reviewed research paper or a product RAV official test reference number that meets The Dutch Ammonia and Livestock Farming Regulation or an equivalent testing system. *scrape in line with manufacturers' recommendation. Check with product manufacturer regarding scraper that is effective for use with the flooring *slats should be steam cleaned and not uneven before installation * CANNOT be used for cubicles, parlour pits or solid floors *Installation NOT included in reference price *grant support per square metre Required with claim: *Manufacturer's / installer's proof of ammonia emission reduction Minimum Scheme quantity: 10	29.12	ARSM	£70	£28
Battery operated cubicle cleaner and sawdust applicator	*minimum hopper size 300 litres *diesel cubicle cleaners are NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	24.03	BCCS	£17,300	£6,920

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Plastic slats designed for temporary indoor housing for SHEEP / CALVES with stainless steel support system	Must: *be durable, slatted plastic tiles with supporting beams sitting on a stainless steel support system *have non slip surface *have a floor surface no more than 450mm above ground height *be tiles with minimum 15 millimetres (mm) in depth *be installed as per manufacturer's recommendation Item NOT eligible for milking parlour floor Item must be purchased through a supplier or manufacturer - NOT home built Painted items and those with wooden elements are NOT eligible *grant support per square metre Minimum Scheme quantity: 13	22.74	PSSC	£50	£20

Foot

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automated stainless steel cattle footbath	Must automatically fill, dose, flush and replenish fluid Applicant should appropriately use only licenced footbath products and dispose of correctly	21.07	ASCF	£6,505	£2,602

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Specialist foot trimming cattle crush	Must have: *full length head yoke *rotating rump bar *two MOTORISED winches (one front, one back) *support lifting straps or belly harness *anti-slip surface *minimum 2 hoof blocks Metal must be galvanised or powder coated Rotating or rollover crushes are NOT eligible Wooden elements (except wooden hoof blocks) are NOT eligible Applicant should be suitably trained Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	21.07	FTCC	£6,525	£2,610

[Heat and Health](#)

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Calving gate	Must include: *side containment gate within a frame that swings around to create a temporary calving area *incorporating full-length adjustable head yoke with deadlock and quick release *device to stop backward movement *removeable side rails or access panels to allow protected access *calving gates should be positioned to the front of the pen	21.65	CG	£675	£270

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Electronic Cow (Beef / Dairy) Heat AND Health Detection System - Base Unit	Must be: *able to record, transmit and process animal data *purchased with Electronic Cow (Beef / Dairy) Heat AND Health detection System - devices (collars / ankle transponders / boluses / ear tags) (HHDD) to identify individual animals Subscription costs are NOT eligible	27.45	HHDB	£3,520	£1,408
Electronic Cow (Beef / Dairy) Heat AND Health detection System - devices (collars / ankle transponders / boluses / ear tags)	*eligible devices are collars, ankle transponders, boluses or ear tags *cost per device *must be purchased with Electronic Cow (Beef/Dairy) Heat and Health Detection System - Base Unit (HHDB) *Subscription costs are NOT eligible Required with claim: *first and last consecutive serial / unique identifier number(s) of the device *photograph of first and last consecutive manufacturer's identifier plate(s) Minimum Scheme quantity: 10	27.45	HHDD	£105	£42

Parlour

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Chemical free on - farm disinfection system for dairy farms	*low voltage electrical ozone based disinfection *tank with minimum capacity of 250 litres *to be installed as per manufacturers recommendation Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.02	CFDS	£30,000	£12,000
Electronic Cow Identification system permanently fixed to parlour	Reader must: *be able to read devices to identify individual animals	27.05	ECIS	£14,045	£5,618

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
ICAR certified Milk meter to measure conductivity and yield	Must: *measure conductivity and yield of each individual cow *be compatible with your parlour Items measuring ONLY milk volume and time are NOT eligible Grant support per milking point	23.30	ICMM	£1,740	£696

Ventilation

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automatic variable ventilation system in livestock buildings	Must include: *electric drive motors *control panels *roof mounted weather stations with sensors *curtain and associated fixtures Roller doors are NOT eligible Grant support per square metre Minimum Scheme quantity: 6	25.91	AVVS	£115	£46
Louvre panel ventilation system for livestock sheds	Must include: *drive unit for louvre panel *automatic motorised controls and control panel *multi-position (on / off / auto) control unit capable of integrating with a climate control system *panel units made of durable, transparent material to prevent rain entering and allow light into the shed Grant support per metre length based on fitting full length of building Minimum Scheme quantity: 3	25.68	LPVS	£305	£122

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Positive pressure tube ventilation system for livestock buildings	Must have: *wall mounted fan *control unit *horizontal inflatable ventilation tube (with holes to direct air flow) the internal length / width of the building To be installed as per manufacturer's recommendation	25.16	PPTV	£3,860	£1,544

Wildlife proofing

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Badger proof cattle SINGLE SIDED creep feeder	*include rollers or other mechanisms to prevent badgers touching feed *trough and mechanism must be a minimum of 740mm above the surface of the field	23.29	BPCFS	£1,830	£732
Badger proof cattle DOUBLE SIDED creep feeder	*include rollers or other mechanisms to prevent badgers touching feed *trough and mechanism must be a minimum of 740mm above the surface of the field	23.21	BPCFD	£2,485	£994

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Cattle Wildlife Proofing Package	Must include: <u>LIVESTOCK BUILDINGS and FARMYARDS ONLY:</u> SHEETED GATE minimum 3600mm wide and 1200mm high *Sheeted gate is a frame made of galvanised steel, fully cladded on one side with galvanised metal or plastic boarding. *mounted gates should be no greater than 75mm to the ground *existing gates that have been newly sheeted are NOT eligible. <u>FIELD:</u> Badger proof cattle FEED TROUGH *with 2 distinct ends and 2 sides *troughs with shared ends or sides count as one trough *include rollers or another mechanism to prevent badgers making contact with feed *mechanism must be a minimum of 740mm above the surface of the field Badger proof cattle LICK HOLDER *purpose built to prevent badgers making contact with minerals / supplements *lick container top edge must be a minimum of 740mm above the surface of the field MUST purchase ALL items otherwise the WHOLE package is ineligible.	23.46	CWPP	£1,140	£456
Rapid empty STAINLESS STEEL water trough for housed cattle	Must be: *wall mounted or stand alone *minimum 2000mm length *situated in house If trough has a drainage bar it must be safeguarded from cow damage when not in use Galvanised troughs are NOT eligible	23.81	SSWT	£650	£260

Cattle / Sheep - Weighing and Monitoring

Cattle handling and weighing

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Cattle (Beef / Dairy) automatic Identification Drafting / Shedding gate	Must: *be linked to a computer control or electronic identification system *automatically draft cattle into 2 or more groups *use electronic tags, collars or ankle transponders for animal identification *be able to operate automatically with other systems, e.g. digital weighing system Metal must be galvanised or powder coated Automatic parlour gates that are part of a milking robot are NOT eligible	27.06	CADG	£12,460	£4,984
Cattle (Beef / Dairy) Individual electronic weigh package (electronic weigh scale and two electronic heavy duty load bars) CAPABLE of linking to EID device(s)	Package to be retrofitted to a crush Electronic heavy duty load bars must: *have suitable capacity to mount under a crush Electronic weigh scale must: *display and record individual animal weight *track liveweight gain *have ability to interact with mobile devices or computer *be compatible with the electronic load bars and EID device(s)	25.21	CIWPH	£2,960	£1,184

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Cattle (Beef / Dairy) Individual electronic weigh platform package (electronic weigh platform, two electronic load bars and electronic weigh scale) CAPABLE of linking to EID device(s)	Must include: Cattle weigh platform must: *be minimum 2m in length *have an aluminium floor *be suitable for in-race or crush *be compatible with electronic load bars *have a non-slip surface Electronic load bars must: *be compatible with the electronic weigh platform Electronic weigh scale must: *display and record individual animal weight *track liveweight gain *have ability to interact with mobile devices or computer *be compatible with the electronic load bars and EID device(s)	25.23	CIWPP	£2,665	£1,066

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
FIXED cattle handling system - provides safe holding area and race handling facility to attach to crush	System must: *be permanent installation *be erected and fixed as per manufacturer's recommendation *have a minimum of 2 fixed metal holding pens *have a circular forcing pen with internal radius between 2.4m and 5m leading to straight or curved race minimum 3m in length *have cattle free zone for operator - no need for handlers to enter the forcing pen with the cattle *have sides of race and forcing pen covered in a smooth material (plastic or metal sheeting) *have gate, sliding closure or guillotine (operated outside of race) fitted at end of the race leading to crush *have metal that is galvanised or powder coated Applicant must ensure site is suitable (refer to The Code of Good Agricultural Practice) and forms a safe fixed cattle handling system Can only be purchased with 'Manually operated cattle squeeze crush with weigh package' (CSCW) or Cattle (Beef / Dairy) Individual electronic weigh package (electronic weigh scale and two electronic heavy duty load bars) (CIWPH) or Cattle (Beef / Dairy) Individual electronic weigh platform package (electronic weigh platform, two electronic load bars and electronic weigh scale) (CIWPP)	25.04	FCHS	£14,065	£5,626

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Manually operated cattle squeeze crush with weigh package (electronic weigh scale and two electronic load bars) CAPABLE of linking to EID device and automatic EID gate	Electronic weigh scale must: *display and record individual animal weight *track liveweight gain *have ability to interact with mobile devices or computer Electronic load bars must: *be compatible with the crush Crush must: *have full length adjustable head yoke *have head scoop with quick release *have sliding rear gate operated from outside of the crush and race *have antislip flooring *have sides that can be opened for access to both sides of the animal *be fixed when in use *have adequate animal constraint and safe unobstructed neck access *be made of metal (galvanised or powder coated) Wooden elements are NOT eligible This item MUST be COMPATIBLE with but does NOT include EID device or automatic EID gate. Refer to: EIDD, EIDC, CADG.	25.07	CSCW	£9,305	£3,722

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
MOBILE cattle handling system on an integrated road legal trailer - includes race, pens, crush with compatible electronic weigh scale and weigh bars / platform CAPABLE of linking to EID device(s)	System must: include a minimum of 24m of gates or hurdles to create gathering, forcing and holding pens Crush (manual or squeeze) must: *be made of metal, *have full length adjustable head yoke *have head scoop with quick release, *have antislip flooring, *have antibacking facility at rear of crush operated from outside of the race, *have ability for both sides to be opened for access to animal *have adequate animal constraint and safe unobstructed neck access *metal that is galvanised or powder coated Wooden elements are NOT eligible Bars / platform must: *be compatible with crush and electronic weigh scale Electronic weigh scale must: *display and record individual animal weight *track liveweight gain *have ability to interact with mobile devices or computer *be compatible with the electronic load bars and EID device(s) Applicant must ensure site is suitable (refer to The Code of Good Agricultural Practice) and forms a safe mobile cattle handling system This item MUST be compatible with but does NOT include EID device(s). Refer to: EIDD and EIDC Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	25.03	MCHW	£21,365	£8,546

EID

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automatic EID drench / pour-on gun	Must: * wirelessly communicate with weigh head or stock reader to automatically adjust the dosage depending on the animals weight *upload or download medicine reports using wireless technology	27.81	EIDP	£900	£360
Automatic EID vaccination gun	Must: *wirelessly communicate with weigh head or stock reader to automatically adjust the dosage depending on the animals weight *upload or download medicine reports using wireless technology	27.81	EIDV	£900	£360
EID cattle STATIC / RACE PANEL READER with RFID (Radio Frequency Identification) technology	Must: *be able to read FDX-B and HDX EID tags *have antenna and Bluetooth connection *be permanently fixed to a cattle handling system Portable readers are NOT eligible	27.47	EIDC	£1,560	£624
EID handheld reading and recording device with RFID (Radio Frequency Identification) technology	Must: *read and record individual animal births, weights, treatments, movements and breeding information *provide full functionality to input, access, record and display data while using the system via app, cloud or mobile device *have ability to export data to monitor livestock	27.71	EIDD	£1,025	£410
EID sheep STATIC / RACE PANEL READER with RFID (Radio Frequency Identification) technology	Must: *be able to read FDX-B and HDX EID tags *have antenna and Bluetooth connection *be permanently fixed to a sheep handling system Portable readers are NOT eligible	27.49	EIDS	£1,475	£590

Sheep handling and weighing

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automatic WEIGHING AND DRAFTING sheep crate - includes automatic drafting crate, control system with automated entry and exit gates, weigh bars, weigh scale and EID panel reader	Must: *automatically read EID tags and draft out animals based on current weight or any electronically saved data. *be purchase as whole working unit (single item) Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.05	WDSC	£15,490	£6,196
Electronic weigh crate with electronic weigh system for sheep CAPABLE of linking to EID device	Must be able to: *record individual animal weights and track live weight gains *upload or download data NOT eligible if using existing crate This item MUST be COMPATIBLE with but does NOT include EID devices. Refer to: EIDD, EIDS	25.21	SEWS	£2,965	£1,186
FIXED sheep handling system including pens and race with footbath	System must: *be permanent installation *be erected and fixed as per manufacturer's recommendation *have a gathering pen, forcing pen, race with footbath, at least 2 side pens *be for a minimum of 100 adult sheep *have metal that is galvanised or powder coated Wooden elements are NOT eligible Applicant must ensure: *site is suitable (refer to The Code of Good Agricultural Practice) and forms a safe fixed sheep handling system *correct disposal of footbath chemicals Can only be purchased with 'Electronic weigh crate with electronic weigh system for sheep' (SEWS) OR 'Automatic WEIGHING AND DRAFTING sheep crate' (WDSC) OR 'Sheep Individual electronic weigh package' (SIWP)	25.08	FSHS	£8,285	£3,314

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
MOBILE sheep handling system for a minimum of 100 adult sheep - including pens and race with footbath on an integrated road legal trailer	Must include: *minimum of 33m of hurdles as gathering pen, forcing pen and at least 2 side pens *hurdles that form the race with footbath *guillotine gate *trailer that is permanently integrated into handling system and form part of the handling race *galvanised or powder coated system Wooden elements are NOT eligible Trailers that could be used for other purposes are NOT eligible Applicant: *must ensure site is suitable (refer to The Code of Good Agricultural Practice) and forms a safe mobile sheep handling system *should ensure correct disposal of footbath chemicals Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Can only be purchased with 'Electronic weigh crate with electronic weigh system for sheep' (SEWS) OR 'Automatic WEIGHING AND DRAFTING sheep crate' (WDSC) OR 'Sheep Individual electronic weigh package' (SIWP)	25.09	MSH33	£7,060	£2,824

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
MOBILE sheep handling system for minimum 250 adult sheep - including pens and race with footbath on an integrated road legal trailer	Must include: *minimum of 42m of hurdles as gathering pen, forcing pen and at least 2 side pens *hurdles that form the race with footbath *guillotine gate *trailer that is permanently integrated into handling system and form part of the handling race *galvanised or powder coated system Wooden elements are NOT eligible Trailers that could be used for other purposes are NOT eligible Applicant: *must ensure site is suitable (refer to The Code of Good Agricultural Practice) and forms a safe mobile sheep handling system *should ensure correct disposal of footbath chemicals Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Can only be purchased with 'Electronic weigh crate with electronic weigh system for sheep' (SEWS) OR 'Automatic WEIGHING AND DRAFTING sheep crate' (WDSC) OR 'Sheep Individual electronic weigh package' (SIWP)	25.06	MSH42	£10,775	£4,310
Sheep handler	*must be a clamp style sheep handler for dagging and dosing sheep	21.11	SH	£3,900	£1,560
Sheep Individual electronic weigh package (two electronic load bars and electronic weigh scale) CAPABLE of linking to EID device(s)	Must include: Electronic load bars must: *be compatible with sheep crate or handler Electronic weigh scale must: *display and record individual animal weight *track liveweight gain *have ability to interact with mobile devices or computer *be compatible with the electronic load bars and EID device(s)	25.27	SIWP	£2,345	£938

Standalone cattle weighing

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Indoor standalone automatic cattle weighing unit including EID reader	Must: *have ability to remotely monitor / record animal weight *include weigh platform, EID reader and weigh scale *automatically weigh cattle 24 hours a day without human labour *be purchased as whole working unit (single item) May include water trough, feed / mineral trough or walk through race Annual subscription cost NOT eligible, however, if required for functionality of the weighing, then subscription must be available for a minimum of 5 years	27.08	ISCW	£9,400	£3,760
Outdoor standalone automatic cattle weighing unit including EID reader with compatible solar panel	Must: *have ability to remotely monitor / record animal weight *include weigh platform, EID reader, weigh scale and compatible solar panel *automatically weigh cattle 24 hours a day without human labour *be purchased as whole working unit (single item) May include water trough, feed / mineral trough or walk through race Annual subscription cost NOT eligible, however, if required for functionality of the weighing, then subscription must be available for a minimum of 5 years	27.05	OSCW	£14,500	£5,800

Crop / Grassland – Establishment

Cultivation

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Arable / grassland sub soiler with min 3 legs (minimum 2.7m working width)	Must include: *minimum mechanical reset on each leg *rear roller behind each leg *cutting disc in front of each leg *adjustable depth control This item is NOT an aerator. Refer to 'Grassland aerator trailed / tractor mounted' (GATM) Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	26.08	AGSS	£9,000	£3,600
Multi-component one pass, reduced / minimum tillage cultivation machine (Minimum 3m working width)	Must have minimum of three rows of soil engaging parts Rows of soil engaging parts must be: *two separate rows of either fixed tines, discs, loosening legs or spring tines *a third row a rear packer, crumbler, roller, rings or shouldered rings Rotavators and power harrows are NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	22.02	MCOP	£22,175	£8,870

Drills

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Direct drill (Minimum 2.9m drilling width) for precision drilling into undisturbed soil	Must: *be capable of sowing the full range of arable and cover crops into undisturbed soil *have ability to drill through an established growing cover crop of at least 15cm *have minimum 1,000 litre capacity seed hopper *use tines or discs to produce the seeding slot *have precision metering of seed - drilling between 1 to 300 kg of seed per hectare Equipment that broadcasts seed on surface and incorporates seeds through use of tines and / or rollers, or drills that disturb / cultivate soil prior to sowing are not eligible under this item Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	28.02	DDS	£46,070	£18,428
SMALL SEED drill (Minimum 3m working width) with electronic metering and a minimum 300 litre seed hopper	Must: *mount on existing drills, soil tillage equipment or combine headers *use pipes, coulters or spreader plates to place the small cover crop seed *be used for establishing cover crops Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	26.11	SSD	£6,435	£2,574

Inflation

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Central tyre inflation system for agricultural machinery	Must: *have pneumatic control unit *have operator control panel *have wheel valves *have pressure switch *either be factory fitted to new machine or retrofitted *regulate tyre pressure (inflate or deflate) of all tyres from the cab to suit ground conditions System for cars, 4x4, vans and commercial vehicles are NOT eligible	21.05	CTIS	£9,595	£3,838

Rollers

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Cover crop roller (minimum 3m working width)	Must: *terminate or bruise cover crops before direct drilling *have uneven or ridged surface across the full working width of roller Flat grassland roller and rollers comprising of a series of rings are NOT eligible Rollers which include cultivation equipment are NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	29.11	CCR3	£7,430	£2,972

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Cover crop roller (minimum 6m working width)	Must: *terminate or bruise cover crops before direct drilling *have uneven or ridged surface across the full working width of roller Flat grassland roller and rollers comprising of a series of rings are NOT eligible Rollers which include cultivation equipment are NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	29.05	CCR6	£18,450	£7,380
Cambridge / plain or breaker ring rollers WITH attachments / paddles (minimum 6m working width)	*hydraulic fold and transport wheels Flat grassland roller NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	23.03	CRWP	£20,500	£8,200

Crop / Grassland – Management

Aerator

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
GRASSLAND aerator (minimum 2.5m width) trailed / tractor mounted	*minimum 100mm perforators/blades *ability to carry additional weight in dry conditions This item is NOT a subsoiler. Refer to 'Arable / grassland sub soiler with minimum 3 legs' (AGSS) Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	26.14	GATM	£4,805	£1,922

Analysing and Monitoring

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Handheld NIR (Near Infra-Red) analyser	*real time assessment of nutrient composition for forage and grain *analyses forages and grains to measure and record moisture, crude protein, starch, fibre and ash *includes the first year subscription cost, however ongoing subscription costs are NOT eligible. Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate This item is NOT an onboard or portable NIR analyser. Refer to 'Onboard NIR (Near Infra-Red) analyser for slurry' (ONIRS) and 'Portable NIR (Near Infra-Red) analyser' (PNIR) Maximum Scheme quantity: 1	28.06	HNIR	£13,000	£5,200

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Portable NIR (Near Infra-Red) analyser	*real time assessment of nutrient composition for forage, grain and / or slurry *analyses forages and grains to measure and record moisture, crude protein, starch, fibre and ash *analyses slurry to measure and record nitrogen (N), phosphate (P₂O₅) & potassium (K₂O) *includes the first year subscription cost, however ongoing subscription costs are NOT eligible. Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate This item is NOT an onboard or handheld NIR analyser. Refer to 'Onboard NIR (Near Infra-Red) analyser for slurry' (ONIRS) and 'Handheld NIR (Near Infra-Red) analyser' (HNIR) Maximum Scheme quantity: 1	28.03	PNIR	£23,835	£9,534
Soil Health and Weather Package - Digital weather station and Penetrometer	Digital weather station must: *link wirelessly to computer / hand held device *measure and record at LEAST 5 of the following: barometric pressure, temperature, humidity, rainfall, wind speed and direction, Ultraviolet (UV) levels, soil moisture, soil temperature *store data in a form that can be used by decision support systems for the prediction of disease and pest development and supporting spraying advice. The following is NOT included: installation costs, service costs, annual licence fee for software and calibration Required with claim: *serial / unique identifier number(s) *photograph of manufacturer's identifier plate(s) Penetrometer must: *be able to measure soil resistance between 0 and 400 psi or equivalent megapascals *have a probe with graduated depth scale *have 2 probe tips, one for firm soil and one for loose soil	30.38	SHWP	£2,380	£952

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tractor mounted sensor to measure Nitrogen levels in crops using light reflectance	Must: *have a mounting frame *provide and record real time variable rate N fertiliser application *automatically control application of fertiliser and record application rates while operating *connect to the variable control on the fertiliser spreader enabling automatic adjustment of application rate Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	36.06	TMSN	£23,000	£9,200

[Fencing and Water](#)

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Grassland Management Package - Fencing equipment and Digital platometer	Must include: Fencing Equipment: *100 multi strand stakes *3 reels *3 insulated gate handles *1 reel mounting post (ability to hold 3 reels) *1200m electric fence wire *Minimum <u>0.25J</u> Solar Powered Electric fencing Energiser with integrated solar panel and battery. Digital Platometer: *must electronically store grass cover measurements from each paddock to be downloaded to computer / mobile device MUST purchase ALL items otherwise the WHOLE package is ineligible	29.52	GLMP	£1,625	£650

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Solar powered water pump system	Must include: *minimum 12V water pump with minimum 20m cable *weatherproof control box with battery compartment *12V battery *minimum 180W solar panel(s) with mounting frame *filter on inlet pipe *minimum 10m hose pipe *automatic pump shut off when water is not required Item must be fitted to water trough which is situated a minimum of 10 metres from any watercourse Water trough and concrete base is NOT included Items that pump over 10,000 litres per day are NOT eligible. Volumes abstracted per day exceeding 10,000 litres require authorisation from NIEA.	22.16	SPWP	£3,085	£1,234
Towable road legal water bowser (minimum tank capacity 1100 litres) with integrated trough	*trough must fill automatically *tank permanently fixed to the trailer *must be purchased through a supplier or manufacturer Home-made items or Intermediate Bulk Containers (IBC) tanks / cube NOT eligible Can only be purchased with 'Grassland Management Package' (GLMP) Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	29.27	TWBT	£3,105	£1,242

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Virtual Fencing system for CATTLE	*to include GPS collar, battery and charger *collar should be suitable for the animals weight and size *livestock fitted with collars must be initially trained in a small paddock *should not rely on virtual fencing in preference to physical fencing in locations that are high risk to livestock or humans e.g. roadside *Includes first 12 months subscription cost, however ongoing subscription costs are NOT eligible. Required with claim: *first and last consecutive serial / unique identifier number(s) of the collars *photograph of first and last consecutive manufacturer's identifier plate(s) Minimum Scheme quantity: 5	30.67	VFSC	£270	£108
Virtual Fencing system for SHEEP / GOATS	*to include GPS collar, battery and charger *collar should be suitable for the animals weight and size *livestock fitted with collars must be initially trained in a small paddock *should not rely on virtual fencing in preference to physical fencing in locations that are high risk to livestock or humans e.g. roadside *Includes first 12 months subscription cost, however ongoing subscription costs are NOT eligible. Required with claim: *first and last consecutive serial / unique identifier number(s) of the collars *photograph of first and last consecutive manufacturer's identifier plate(s) Minimum Scheme quantity: 5	30.75	VFSS	£239	£95.60

Fertiliser

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tractor mounted fertiliser spreader: GPS ready and fitted with variable spread width control, variable application rate, headland / border control and recording of areas to which fertiliser has been applied (MINIMUM 10m working width, MINIMUM 1700 litre hopper)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	34.04	TMFS	£26,070	£10,428

Spraying

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tractor mounted sprayer with sectional and boom height control and GPS ready (MINIMUM boom width <u>15 metres</u> , MINIMUM tank capacity <u>800 litres</u>)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *certificate of competence	32.03	TMS15	£33,520	£13,408

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tractor mounted sprayer with sectional and boom height control and GPS ready (MINIMUM boom width 18 <u>metres</u> , MINIMUM tank capacity 1000 litres)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *certificate of competence	32.03	TMS18	£37,530	£15,012
Tractor mounted sprayer with sectional and boom height control and GPS ready (MINIMUM boom width 24 <u>metres</u> , MINIMUM tank capacity 1200 litres)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *certificate of competence	32.02	TMS24	£42,815	£17,126
Weed wiper (minimum 2.4m width)	Must have: *an electric pump *a pump control to regulate herbicide application *a minimum 60L tank *have a minimum of one rotating application roller made of carpet, brush or absorbent pad Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *certificate of competence Maximum Scheme quantity: 1	24.14	WW	£4,000	£1,600

Tedder

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Mounted grass tedder (minimum 4 rotors)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	22.05	MGT4	£10,350	£4,140
Trailed grass tedder (minimum 6 rotors)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	22.02	TGT6	£27,300	£10,920

Weighing

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Digital weight indicator and 2 weigh platforms	Digital weight indicator must: *be fitted with 4 connectors for linking to platforms *have built in rechargeable battery *be fitted with thermal printer Weigh platforms must have: *minimum loading area 900mm x 500mm *capacity 15,000 kg per platform *resolution 5 kg per platform *connection via cable or wireless *load cells rated min IP68	18.08	DIWP	£3,815	£1,526
Onboard real-time weighing system for agricultural trailers with digital display and overload alarm	Must: *have ability to weigh from minimum 500kg and up to 15tonnes *have accuracy of plus or minus 3% *weigh load weight and calculate gross weight Can be retrofitted or purchased with new trailer	18.17	OWAT	£1,950	£780

Fruit / Vegetable / Grain Management

Grain

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Grain crimper roller with additive applicator (output 5-9 t / hr)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	26.03	GCRAS	£19,750	£7,900
Grain crimper roller with additive applicator (output 10-14 t / hr)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	26.02	GGRAM	£29,260	£11,704
Grain crimper roller with additive applicator (output 15-20 t / hr)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	26.02	GCRAL	£38,255	£15,302
Grain dryer (minimum 9 tonne capacity)	*electronically controlled and capable of monitoring grain temperature and grain moisture Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	24.01	GD9	£56,520	£22,608
Grain Ventilation Cooling Package	Must include: Grain ventilation pedestal with cooling fan *pedestal min height 2.5m Automatic crop fan controllers with grain and air temperature sensors *automatic temperature differential fan controller with ambient and crop temperature display *frost setting override and fan starters *automatically turn on fans when ambient temperature is suitable for grain cooling. MUST purchase ALL items otherwise the WHOLE package is ineligible	25.44	GVCP	£1,425	£570

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Grain ventilation pedestal with cooling fan	*pedestal min height <u>2.5m</u>	23.62	VPCF	£850	£340

Orchards

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
High resolution tractor mounted sensor and in-cab terminal with on-board real time data processing and ability to upload	Must: *recognise individual trees *record blossom level and fruit loading *be ISOBUS compatible *link with existing GPS system *have Wi-Fi connectivity *provide data for blossom, vigour and fruit loading mapping Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	32.05	HRMS	£21,835	£8,734
Tractor mounted PTO driven flail mulcher for orchards (minimum 1.6m working width)	*shred branches up to <u>6cm</u> in diameter *hedge cutters are NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	24.09	TFMO	£6,125	£2,450
Trailed tower fan, broadcast type air-assisted nozzle sprayer (minimum 1000 litres) for orchard crops	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *certificate of competence required Maximum Scheme quantity: 1	34.07	TFSO	£17,635	£7,054

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Vertically front mounted on tractor orchard pruner to side trim between orchard rows	*cutting width minimum 2m *saw blades (cut 6cm diameter branches) and / or reciprocating cutter bar (cut 2cm diameter branches) Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	23.03	FTOP	£18,175	£7,270

Fruit/Vegetable

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Compact fungicide applicator for potato / vegetable planter (Dust or liquid, 2 to 4 rows)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *certificate of competence	27.11	CFAP	£6,850	£2,740
Fully automated potato / vegetable box tipping machine, minimum <u>1 tonne</u> capacity	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	24.02	ABTM	£29,240	£11,696
Fully automated potato / vegetable twin box filling machine with sensors	*includes automatic raise and lower capacity and ultrasonic crop sensors to ensure minimum drop Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	24.02	ABFS	£27,725	£11,090

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Potato haulm flailer - minimum <u>two</u> bed (4 rows)	Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	26.02	PHF2	£30,560	£12,224
Table / grader fungicide applicator	*may also be used to facilitate the application of growth inhibitors *must include air treatment canopy for use with potato / vegetable crops Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *certificate of competence	27.11	GFA	£6,840	£2,736

Storage

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Computer control Simple Cross Flow Ambient Top ventilation System - UP TO 330t fruit or vegetables	Advice from specialist should be sought before selecting the tonnage required. Must have: *fan extract unit *inlet ventilator *computer control system *sensors *NO refrigeration with this item Short term storage for pre-marketing storage of fruit and / or vegetables on farm	25.03	CAVS	£21,500	£8,600

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Computer control Simple Cross Flow Ambient Top ventilation System - UP TO 660t fruit or vegetables	Advice from specialist should be sought before selecting the tonnage required. Must have: *fan extract unit *inlet ventilator *computer control system *sensors *NO refrigeration with this item Short term storage for pre-marketing storage of fruit and / or vegetables on farm	25.02	CAVM	£39,500	£15,800
Computer control Simple Cross Flow Ambient Top ventilation System - UP TO 1000t fruit or vegetables	Advice from specialist should be sought before selecting the tonnage required. Must have: *fan extract unit *inlet ventilator *computer control system *sensors *NO refrigeration with this item Short term storage for pre-marketing storage of fruit and / or vegetables on farm	25.01	CAVL	£58,500	£23,400
Crop storage sensor system	Must include: *control unit *alert function when temperature or humidity falls outside of permitted range *ability to send information to mobile phone, tablet or computer *integrated sensors to measure: - internal store temperature - external temperature - Carbon Dioxide (CO2) levels x 2 - internal store humidity - external humidity	21.05	CSSS	£8,650	£3,460

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Refrigeration Ventilation System	*for pre-marketing storage of fruit and / or vegetables on- farm *minimum 20 KW	25.02	RVS	£38,435	£15,374

Guided Weed Control

Hoes

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Precision camera guided INTER row hoe (minimum 3m working width)	*automatically distinguishes between crop row and weeds between the crop rows using camera recognition *detect the position of the crop rows and automatically adjust the hoes to only remove weeds BETWEEN the crop rows Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	30.02	CGH3	£43,010	£17,204
Precision camera guided INTER row hoe (minimum 6m working width)	*automatically distinguishes between crop row and weeds between the crop rows using camera recognition *detect the position of the crop rows and automatically adjust the hoes to only remove weeds BETWEEN the crop rows Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	30.02	CGH6	£52,305	£20,922
Robotic drill and guided hoe	*mechanically weed between and within rows and precisely place seed in ground *ability to operate autonomously in the field without an operator (bar refilling the seed hopper) Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	30.01	RDGH	£62,500	£25,000

Horticulture

Machines

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Compressed bale breaker	Must: *handle full size compressed bales and ability to loosen the substrate and move to the discharge point *control soil supply into the connecting machine *be moveable by forklift or mounted on wheels *be compatible with a conveyor belt system to be incorporated into a fully automated line Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Can only be purchased with 'Electronic tray filling machine' (ETFM)	27.04	CBB	£14,370	£5,748
Electronic plug into trays / pots transplanting machine (minimum transplants 5000 plants / hour, handle commercially viable trays e.g. 600mm x 400mm)	Must: *have ability to handle small batches of trays *be compatible with a conveyor belt system to be incorporated into a fully automated planting line Item for primary food production and NOT ornamental horticulture Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.02	EPTM	£48,470	£19,388
Electronic row seeder with row bar dibbling and seeding unit (process minimum 2000 rows of seeds / hour, handle commercially viable trays e.g. 600mm x 400mm)	Must: *include a vibrating cover unit *be compatible with a conveyor belt system to be incorporated into a fully automated seeding line Drum seeders are NOT eligible Item for primary food production and NOT ornamental horticulture Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.04	ERS	£17,645	£7,058

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Electronic tray filling machine (fills minimum 500 trays per hour, handle commercially viable trays e.g. 600mm x 400mm)	Must: *fill polystyrene trays, plug trays, shuttle trays and pots in trays *have ability to change filling density *be compatible with a conveyor belt system to be incorporated into a fully automated seeding or transplanting line Item for primary food production and NOT ornamental horticulture Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.04	ETFM	£18,015	£7,206

Mushrooms

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Camera enabling Intelligent harvesting of mushrooms	Must: *scan shelves and points at ready to harvest mushrooms of specific sizes *have ability to select program to select harvestable size(s) *be suitable for white and brown mushrooms *purchase minimum 10 units if powered by rechargeable batteries and minimum 6 units for those powered by trolley batteries ONLY includes one year software license and support	26.02	CIHM	£43,695	£17,478

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Electronic shelf washer with hydraulic elevator, high-pressure pump and Motor Driven reels (minimum installed power 1.97KW)	Stainless steel washing unit must include: * Motor Driven reels for high pressure hose and electric cable *adjustable nozzle arms to fit shelving of different widths *hydraulic elevator with stainless steel and telescopic columns for shelf alignment *adjustable high pressure jets *wheels compatible with both aluminium and hot galvanised shelves *anchoring system with nylon wheels *high pressure pump (min 40l / min, 200 bar) *operating speed 11m / min *stainless steel electric panel and remote radio control Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	29.02	ESWMR	£45,980	£18,392
Electronic shelf washer with hydraulic elevator, high-pressure pump and Spring reels (minimum installed power 1.35KW)	Stainless steel washing unit must include: * Spring reels for high pressure hose and electric cable *adjustable nozzle arms to fit shelving of different widths *hydraulic elevator with stainless steel and telescopic columns for shelf alignment *adjustable high pressure jets *wheels compatible with both aluminium and hot galvanised shelves *anchoring system with nylon wheels *high pressure pump (min 40l / min, 200 bar) *operating speed 11m / min *stainless steel electric panel and remote radio control Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	29.03	ESWSR	£31,505	£12,602

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Emptying unit with casing separator for mushrooms	Must include: *casing separator *emptying conveyor Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.01	EUCS	£62,365	£24,946
Powerfogger with fan for mushroom houses	Must have: *minimum 60 litre tank * 20 litres per hour fogging capacity Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.12	PFFM	£6,280	£2,512

LESSE (Low Emission Slurry Spreading Equipment)

Dribble bar

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Dribble bar (less than 9m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Dribble bar will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *NOT eligible if rain gun attached *NOT permitted to modify Dribble bar within the scheme retention period Required with claim: *serial/ unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Dribble bar (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Dribble bar (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	28.06	DBS	£13,110	£5,244
Tanker or Tractor mounted Dribble bar (9m to 10.9m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Dribble bar will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *NOT eligible if rain gun attached *NOT permitted to modify Dribble bar within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Dribble bar (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Dribble bar (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	28.05	DBM	£15,100	£6,040

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Dribble bar (minimum 11m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Dribble bar will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *NOT eligible if rain gun attached *NOT permitted to modify Dribble bar within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Dribble bar (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Dribble bar (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	28.04	DBL	£19,585	£7,834

Flexi Trailing Shoe

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Flexi trailing shoe (less than 9m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Flexi trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *shoe MUST be at appropriate height to trail the ground *NOT eligible if rain gun attached *NOT permitted to modify Flexi trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Flexi trailing shoe (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Flexi trailing shoe (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	29.05	FTSS	£15,765	£6,306

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Flexi trailing shoe (9m to 10.9m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Flexi trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *shoe MUST be at appropriate height to trail the ground *NOT eligible if rain gun attached *NOT permitted to modify Flexi trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Flexi trailing shoe (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Flexi trailing shoe (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	29.05	FTSM	£16,830	£6,732

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Flexi trailing shoe (minimum 11m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Flexi trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *shoe MUST be at appropriate height to trail the ground *NOT eligible if rain gun attached *NOT permitted to modify Flexi trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Flexi trailing shoe (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Flexi trailing shoe (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	29.04	FTSL	£21,415	£8,566

Packages

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Dribble bar package - Slurry tanker minimum 1600 gallons (maximum 2500gal) with mounted Dribble bar (minimum 6m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Dribble bar will also count toward the total gross weight. *include pipework and connectors to connect to a tanker *NOT eligible if rain gun attached *NOT permitted to modify Dribble bar within the scheme retention period Required with claim: *serial / unique identifier number for both tanker and Dribble bar *photograph of manufacturer's identifier plate for both tanker and Dribble bar *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Dribble bar. Refer to SFIS Guide. Maximum Scheme quantity: 1	28.02	DBP	£31,955	£12,782
Flexi trailing shoe package - Slurry tanker minimum 1600 gallons (maximum 2500gal) with Flexi trailing shoe (minimum 6m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Flexi trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker *NOT eligible if rain gun attached *NOT permitted to modify Flexi trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number for both tanker and Flexi trailing shoe *photograph of manufacturer's identifier plate for both tanker and Flexi trailing shoe *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Flexi trailing shoe. Refer to SFIS Guide. Maximum Scheme quantity: 1	29.03	FTSP	£33,370	£13,348

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Shallow Injector package - Slurry tanker minimum 1600 gallons (maximum 2500gal) with Shallow injector (minimum 4m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Shallow Injector will also count toward the total gross weight. *include pipework and connectors to connect to a tanker *NOT eligible if rain gun attached *NOT permitted to modify Shallow Injector within the scheme retention period Required with claim: *serial / unique identifier number for both tanker and Shallow Injector *photograph of manufacturer's identifier plate for both tanker and Shallow Injector *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Shallow Injector. Refer to SFIS Guide. Maximum Scheme quantity: 1	32.02	SIP	£47,085	£18,834
Traditional Rigid trailing shoe package - Slurry tanker minimum 1600 gallons (maximum 2500gal) with Traditional Rigid trailing shoe (minimum 6m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Traditional Rigid trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker *NOT eligible if rain gun attached *NOT permitted to modify Traditional Rigid trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number for both tanker and Traditional Rigid trailing shoe *photograph of manufacturer's identifier plate for both tanker and Traditional Rigid trailing shoe *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Traditional Rigid trailing shoe. Refer to SFIS Guide. Maximum Scheme quantity: 1	29.02	TRTSP	£34,125	£13,650

Shallow Injector

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Shallow Injector slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Shallow Injector will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *NOT eligible if rain gun attached Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Shallow Injector (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Shallow Injector (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	32.03	SIS	£35,400	£14,160

Traditional Rigid Trailing Shoe

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Traditional Rigid trailing shoe (less than 9m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Traditional Rigid trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *shoe MUST be at appropriate height to trail the ground *NOT eligible if rain gun attached *NOT permitted to modify Traditional Rigid trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Traditional Rigid trailing shoe (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Traditional Rigid trailing shoe (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	29.05	TRTSS	£17,540	£7,016

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Traditional Rigid trailing shoe (9m to 10.9m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Traditional Rigid trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *shoe MUST be at appropriate height to trail the ground *NOT eligible if rain gun attached *NOT permitted to modify Traditional Rigid trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Traditional Rigid trailing shoe (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Traditional Rigid trailing shoe (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	29.04	TRTSM	£19,645	£7,858

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tanker or Tractor mounted Traditional Rigid trailing shoe (minimum 11m working width) slurry distribution system with macerator and stone trap	The maximum laden weight of trailed item(s) on public roads is 18.29 tonnes (18,290 kg). Traditional Rigid trailing shoe will also count toward the total gross weight. *include pipework and connectors to connect to a tanker or umbilical system *shoe MUST be at appropriate height to trail the ground *NOT eligible if rain gun attached *NOT permitted to modify Traditional Rigid trailing shoe within the scheme retention period Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate *a letter from the tanker manufacturer OR report from registered chartered engineer if tanker is a different make to the Traditional Rigid trailing shoe (tanker mounted) *report from a registered chartered engineer if tanker has NO brackets and NO chassis for the purpose of fitting Traditional Rigid trailing shoe (tanker mounted) Refer to SFIS Guide. Maximum Scheme quantity: 1	29.04	TRTSL	£23,800	£9,520

Pig Management

Accommodation

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Flexible farrowing pen package	Must include: *crate *trough *sow and piglet drinkers *covered creep *anti-crush rails *associated fixings *capability of opening sufficiently to allow the farrowing / lactating sow to turn around in the pen without difficulty MUST purchase ALL items otherwise the WHOLE package is ineligible	23.15	FFPP	£3,495	£1,398
Heat pads for pig farrowing and weaner accommodation	*grant support per pad Minimum Scheme quantity: 5	19.52	HPP	£140	£56
Insulated bonded wall panels (minimum 75mm depth) for pig housing	*includes wall panels and associated trims and fixings *spray foam insulation is ineligible *grant support per square metre Minimum Scheme quantity: 7	23.72	IWPP	£105	£42
Insulated ceiling panel (minimum 50mm depth) with power washable coating for pig housing	*includes ceiling panels and associated trims and fixings *grant support per square metre Minimum Scheme quantity: 10	23.88	ICPP	£60	£24
Insulated wall divider board (minimum 40mm) including edge strips for pig housing	*includes wall divider boards and associated trims and fixings *grant support per square metre Minimum Scheme quantity: 12	21.67	IWDP	£55	£22

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Plastic slats for PIGS with stainless steel support system	Must: *have non slip surface *be installed as per manufacturer's recommendation *grant support per square metre Minimum Scheme quantity: 10	21.63	PSP	£70	£28
Sow service cubicle package	Must include: *stainless steel cubicle feet *stainless steel trough *drinker *boar gates *associated gates (if required) Minimum Scheme quantity: 2	19.41	SSCP	£445	£178

[EID](#)

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
EID handheld reading and recording device with RFID (Radio Frequency Identification) technology	Must: *read and record individual animal births, weights, treatments, movements and breeding information, *provide full functionality to input, access, record and display data while using the system via app, cloud or mobile device *have ability to export data to monitor livestock	27.71	EIDDP	£1,025	£410

Feeders

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automatic transition feeder for young pigs	*must be capable of mixing dry feed and water and dispense gruel on a regular basis	27.78	ATFP	£935	£374
Precision dry feeding package for group housed DRY sows, enabling individual feeding (computer control unit, one free access feeding station, feed dispensing system and one electronic feed dispenser)	Must include: *computer control of individual sow feed requirements *free access feeding station *feed dispensing system *electronic feed dispenser For additional stations refer to item ' Additional free access feeding station, feed dispensing system and electronic feed dispenser for group housed dry sows ' (ASDS)	29.26	PFDS	£3,200	£1,280
Additional free access feeding station and one electronic feed dispenser for group housed DRY sows	Must: *include free access feeding station *include electronic feed dispenser Can only be purchased with ' Precision dry feeding system for group housed dry sows, enabling individual feeding ' (PFDS)	29.26	ASDS	£3,070	£1,228
Precision dry feeding package for LACTATING sows, enabling individual feeding (computer control unit, feed dispensing system and ONE electronic feed dispenser)	Must include: *computer control of individual sow feed requirements *feed dispensing system *electronic feed dispenser For additional stations refer to item ' Additional feed dispensing system and electronic feed dispenser for lactating sows ' (ASLS)	29.23	PFLS	£3,620	£1,448
Additional feed dispensing system and electronic feed dispenser for LACTATING sows	Must: *include feed dispensing system *include electronic feed dispenser Can only be purchased with ' Precision dry feeding package for lactating sows, enabling individual feeding ' (PFLS)	29.23	ASLS	£750	£300

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Wet and dry ad lib feeder for growing and finishing pigs - Linear / Long Feeder	*grant support per feeding space Minimum Scheme quantity: 6	25.91	WDLF	£115	£46
Wet and dry ad lib feeder for growing and finishing pigs - Multi Space Circular	*grant support per feeder Minimum Scheme quantity: 3	25.71	WDCF	£295	£118

Ventilation

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automation of ventilation for Trobridge / Solari pen package	Must include: *one controller *one motor *one sensor *10 pulleys *grant support per 10 pens	23.14	AVPP	£3,790	£1,516
Ventilation system	Must include: *fan *rigid insulated chimney(s) *inlet(s) *sensor(s) *controller(s)	23.09	VSP	£5,770	£2,308

Washer

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
High pressure robotic washer with notification alerts for livestock housing and pens	Must: *include software if required for functionality and the capacity for software updates *have ability to set and store washing routines *have ability to notify when cleaning complete or issue encountered Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	23.02	HPRW	£34,270	£13,708

Weighing

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Electronic load bars to operate with digital weighing device for weighing pens of pigs	Electronic load bars *must be capable of weighing at least 500kg to allow for handling equipment Weigh device *digital weigh heads or readers for use with pens of pigs Non-electronic weighing systems are NOT eligible	25.30	LBWP	£2,105	£842
Electronic weigh platform to operate with digital weighing device for weighing pens of pigs	Must include: Electronic weigh platform must: *have an aluminium floor *be compatible with weigh device Weigh device *digital weigh heads or readers Non- electronic weighing systems are NOT eligible	25.15	PWP	£4,285	£1,714

Poultry Management

Drinkers

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Poultry drinker system	Complete new system must have: *drinker lines *nipple drinkers with vertical and side actions *drip cups at drinking points *suspended system with winch (automatic or manual) for adjusting height *automatic cut off valve *automatic refill from mains or transparent header tank *water enclosed in the delivery container or drinker line Upgrading parts of existing system NOT eligible Number installed should ensure birds have unrestricted access to a clean fresh water supply (as per welfare codes) and should follow the manufacturer's recommendation Grant support per metre Minimum Scheme quantity: 17	25.92	PDS	£40	£16

Powerfogger

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Powerfogger with fan for poultry	Must have: *minimum 60 litre tank * 20 litres per hour fogging capacity Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	23.08	PFFP	£6,280	£2,512

Scarifying

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Rechargeable autonomous robot for scarifying litter	Must: *include precision navigation *stimulate the movement of poultry *aerate the litter Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	22.02	RRS	£21,545	£8,618
Rechargeable autonomous robot for scarifying AND spreading additives on litter	Must: *include precision navigation *stimulate the movement of poultry *aerate and spread additives on the litter. Additives include sanitising products, ammonia reducing additive and alum (aluminium sulfate) to bind with litter phosphorus Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	27.03	RRSA	£27,255	£10,902

Weighing

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automatic poultry weigh scale system	Must: *include 2 hanging, platform or perch scales *include control unit *be compatible with other poultry management systems Manual or mobile scales NOT eligible	21.16	APWS	£2,835	£1,134

Resource Management - Energy / Water

Heat Exchange

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Industrial gasketed plate cooler for cooling milk	*must have a solenoid valve or similar system to automatically turn off the cooling water flow while the milk pump is not running Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	18.05	IGPC	£6,245	£2,498
Standard gasketed plate cooler for cooling milk	*must have a solenoid valve or similar system to automatically turn off the cooling water flow while the milk pump is not running Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	18.11	SGPC	£2,860	£1,144
Heat recovery unit to preheat water - heat recovery tank up to and including 500 litres	Must: *recover heat from a refrigerated system such as a milk cooler on dairy farm or from a cold store on a horticultural unit *use the recovered energy to pre-heat water for existing hot water system *connect to an existing refrigeration system, water supply and hot water system	22.08	HRUS	£6,060	£2,424
Heat recovery unit to preheat water - heat recovery tank over 500 litres	Must: *recover heat from a refrigerated system such as a milk cooler on dairy farm or from a cold store on a horticultural unit *use the recovered energy to pre-heat water for existing hot water system *connect to an existing refrigeration system, water supply and hot water system	22.05	HRUM	£10,340	£4,136

Vacuum

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Variable speed vacuum pump system for dairy	Must include: *variable speed vacuum pump *electric motor *controller unit Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	23.08	VSVPS	£6,810	£2,724

Water

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Rainwater harvesting pre-fabricated covered system - minimum 10,000 litre above ground tank	Must include: *entry filtration system (if more than one tank is installed and linked then only one entry filtration is required) *pump to distribute water Water harvested must be from agricultural buildings and used on farm	22.18	RWHS	£2,715	£1,086
Ultraviolet (UV) Water Treatment system for agricultural use	Must include: *single bulb in-line UV filter which treats at least 30 litres per minute at flow rate of 30mJ / cm ² dose *automatic shut off valve in case of power or bulb failure *lamp fail connection alert / warning light and / or sounds an alarm should the lamp fail *fine sediment filter before the UV unit *Water Regulations Advisory Scheme (WRAS) approval	26.73	UVWT	£920	£368

Slurry Management

Above ground store cover

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Additional works to strengthen a metal above ground store to include a metal ring	Required with claim: *if a chartered engineer deems an additional metal ring is required to support the new tensioned cover then this MUST be included in their certificate Required with claim: *length of ring (metres) must be stated on invoice Can only be purchased with ' Tensioned cover package for an above ground store ' (TCPS) Maximum Scheme quantity: 1	27.01	AGSR	£10,000	£4,000

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Tensioned cover package for an above ground store	Covers on stores constructed prior to 1st Dec 2003 or after 31st Dec 2019 NOT eligible Before submitting an application: *You are advised to consult with an engineer to assess the suitability of the store to have a tensioned cover fitted. The store must be structurally sound with no visible leaks and capable of supporting the new cover. Any remedial works to repair the store to make it structurally sound as identified by the engineer are NOT eligible. *the above ground store must have been notified to Northern Ireland Environment Agency (NIEA) Package includes: *supply of cover and all components for installation *labour costs for the fitting *hire of crane and appropriate safety equipment *professional cost of engineer's certificate *appropriate health and safety warning signage (Refer to Guide) Cover must: *be fitted with gas vents to reduce the build-up of gas *have a life expectancy of at least 10 years Required with claim: *Confirmation from a currently registered chartered engineer that the store is structurally sound with no visible leaks and capable of supporting the new cover *photograph of displayed health and safety warning signage *area (per square metre) of cover must be stated on invoice	27.01	TCPS	£52,500	£21,000

Analysing and Monitoring

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Onboard NIR (Near Infra-Red) analyser for slurry	Must: *analyse and electronically records real time data (for downloading) *have ISOBUS connection or be supplied with in-cab display *be linked to GPS to provide data for each field *record nitrogen (N), phosphate (P) & potassium (K) levels during application Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate This item is NOT a portable or handheld NIR analyser. Refer to 'Portable NIR (Near Infra-Red) analyser' (PNIR) and 'Handheld NIR (Near Infra-Red) analyser' (HNIR) Maximum Scheme quantity: 1	35.05	ONIRS	£27,005	£10,802
Slurry flow rate monitoring system	Must: *include slurry flow rate meter, in-cab controller with display or ISOBUS connection *accurately measure and electronically record and store volume of slurry application to specific field areas *have electronic data capable of being downloaded to computer / tablet *have GPS capability Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	36.24	SFRM	£5,440	£2,176

Scrapers

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
Automatic Electric scraper system – 1 - 2 passages (up to and including 18m per passage length)	*hydraulic drive or rope / chain winch scraping system *electric motors and ability to set timing	28.08	AES2S	£9,715	£3,886
Automatic Electric scraper system – 1 - 2 passages (over 18m per passage length)	*hydraulic drive or rope / chain winch scraping system *electric motors and ability to set timing	28.07	AES2M	£10,875	£4,350
Automatic Electric scraper system – 3 - 4 passages (up to and including 18m per passage length)	*hydraulic drive or rope / chain winch scraping system *electric motors and ability to set timing	28.05	AES4S	£15,395	£6,158
Automatic Electric scraper system – 3 - 4 passages (over 18m per passage length)	*hydraulic drive or rope / chain winch scraping system *electric motors and ability to set timing	28.05	AES4M	£16,710	£6,684
Automatic Electric scraper system – 5 - 6 passages (up to and including 18m per passage length)	*hydraulic drive or rope / chain winch scraping system *electric motors and ability to set timing	28.04	AES6S	£21,315	£8,526
Automatic Electric scraper system – 5 - 6 passages (over 18m per passage length)	*hydraulic drive or rope / chain winch scraping system *electric motors and ability to set timing	28.03	AES6M	£23,750	£9,500
Robotic slurry scraping device (or collector) and charging station	*navigate independently and built in sensors to avoid contact with livestock Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate	30.05	RSSD	£18,715	£7,486

Umbilical

Item Title	Item specification	Score	Scheme Code	Reference Price (£)	Max Grant (£)
High pressure centrifugal slurry chopper pump	Must: *supply umbilical system using a trailing shoe / dribble bar or shallow injection slurry distribution system *have a transfer rate of at least 100m³ per hour at a 10m head Other types of pumps are NOT eligible Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	29.08	CSCP	£11,110	£4,444
Umbilical Hose Reeler System	Must include: *minimum of 600m of hose for use with trailing shoe / dribble bar or shallow injection slurry distribution system *reeler which can be trailed or mounted, random or compartmentalised Required with claim: *serial / unique identifier number *photograph of manufacturer's identifier plate Maximum Scheme quantity: 1	29.05	UHRS	£16,275	£6,510