

Livestock Identification Tags for Cattle, Sheep & Pigs



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Livestock Intelligence™

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Allflex Livestock Intelligence is the world leader in the design, manufacture, and delivery of solutions for animal identification, monitoring and traceability. Our solutions are trusted by farmers to help manage millions of animals worldwide, while our experienced office and field-based customer support team provide farmers with a best-in-class technical service.

Livestock Identification Tags

The Allflex range of visual identification solutions include a wide variety of tags, with numerous colours and print options, for identifying different species of farm animal. Careful consideration of the shape, weight and application for each species has been made to ensure optimal application and retention with every tag.

Our tissue sampling solutions include various DEFRA approved tags for the easy and cost-effective taking of biopsies from the ears of cattle, sheep and pigs. This information can reveal individual animals' health status, provide predictive genomic insight that empowers intelligent decision-making, and support national disease eradication programs.

The Allflex electronic identification (EID) solutions are based on RFID (radio frequency identification). Matched sets of our RFID, visual tag, and/or tissue sampling products (TST) enable robust traceability systems.

| Contents | Page |
|--|---------|
| Ultra Cattle Tags | 4 |
| Primary Cattle Tags | 5 |
| Secondary Cattle Tags | 6 - 9 |
| Management Tags | 10 - 11 |
| Sheep Tags | 12 |
| • Slaughter Tags | 13 |
| Breeding Pairs | 14 - 15 |
| Replacement / Replica Tags | 16 |
| Management Print / Pedigree Tags | 17 - 18 |
| Non-Official Management Tags | 19 |
| Pig Tags | 20 - 21 |
| Applicators | 22 - 25 |
| The Allflex Tag Range - Actual Size Guide | 26 - 27 |
| Your Best Practice Guide to Tagging | 28 - 29 |
| EID - Building the Bridge Between Animals and Technology | 30 - 31 |
| Cattle Tag Legislation | 32 |
| Sheep Tag Legislation | 33 |
| Notes | 34 - 35 |

Terms & Conditions: Please note, due to our commitment to continual product development products may vary from those illustrated. Further EID colours available in Scotland, ask your merchant for options. Red replacement tags and black tags for bolus identified animals are available by request. Colours may vary, use as a guide only. Not all visual tag colour options are available in Northern Ireland. Tag range and colour options are subject to change.

Ultra Cattle Tags

- Officially approved and available as senior (large), junior (medium), flag and button
- Is a state of the state of t
- 360° tag pin rotation allows tags to freely rotate in the ear
- ${rac{oldsymbol{arsigma}}{oldsymbol{arsigma}}}$ Female tag is larger than the male tag to allow for easier identification once applied
- Clear black laser printing for distance readability and longevity of the mark
- Available with management print and barcode options
- Ultra also available as Half Duplex Tag (HDX), Full Duplex Tag (FDX), Electronic Identification (EID) or Tissue Sample Tag (TST)

Primary Tags

Primary Visual Tags

MUST BE YELLOW

YELLOW



(Standard Print)

B06



Visual Medium (Standard Print)

Tissue Sampling Tags (BVD or DNA)

More information on TST tags can be found on page 8.







(Standard Print)





(Standard Print)



EID Electronic Tags

Available colours:



YELLOW

Key Features:

- HDX parlour tags are designed to work with all HDX parlour systems
- arsigma The technology optimises signal transmission and provides the greatest possible read distance
- arsigma For total control and traceability in the milking, feeding and identification of individual animals
- arsigma Choose between discreet EID button tags, or EID flag tags for greater visibility.



EID Flag (Standard Print) EID Flag (Official Number on Flag) EID Flag (Official Number on Button)



EID Button





Standard print and management print available on all secondary flag tags.

QWIKSilver Tag

Key Features:

Stainless Steel

No rusting, means improved animal welfare.

Improved Print

We have invested in new laser equipment to replace the etched print process, improving the readability and visibility.







Tissue Sampling Tags

Tissue sampling tags can help to eradicate Bovine Viral Diarrhoea (BVD) from herds by taking a tissue sample when the tag is inserted. The sample is then tested to determine the status of the animal. Can be used as primary tags (excluding button) or secondary tags.

An important tool to help you towards a BVD free future:

- Officially approved cattle tags; use management TST's to test older cattle
- 🧭 Take a sample of tissue as part of the normal tagging process
- The sample is tested in the laboratory to determine the BVD status of the individual animal
- ✓ Infected animals can be identified for culling
- BVD free animals can be recorded on your national database
- arsigma The official animal number is intrinsically linked to the tag, sampling needle and sample tube.





Tissue Sampling Tags (BVD or DNA)



Available colours:



Standard print and management print available on all secondary flag tags.



Non Official Cattle Management Tags

These tags assist in the management of animals, dependent on farmers needs. This is an operational extra after mandatory tags have been applied.

Key Features:

- Sreeding decisions
- 🧭 Pedigree management
- 🗹 Disease management
- Cull selection
- Health status

Available colours:

YELLOW

Temperament/behaviour characteristics



Cattle EID / Parlour Tags

Also available as EID Flags, see page 6.

Reusable EID Management Button



REMOVE BLACK INSERT WHEN APPLYING EID TAGS

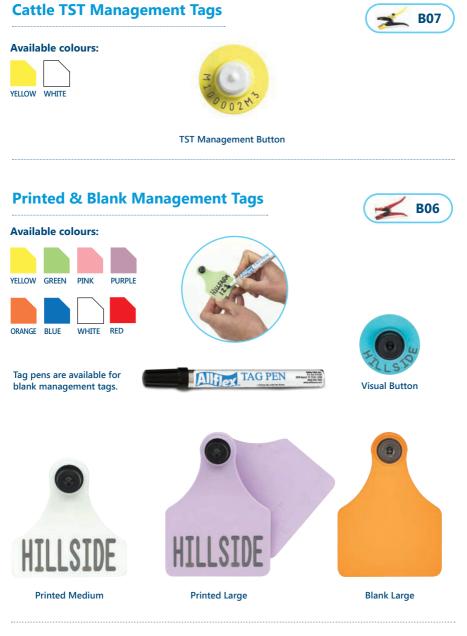
Available colours:





EID Button







Sheep Tags

- O Developed in close cooperation with the relevant authorities, breeding associations and farmers to support local identification and traceability requirements
- 🥑 Uniquely designed for maximum animal safety and comfort
- ${rac{oldsymbol{\varnothing}}{\mathcal{O}}}$ Made of high-quality durable materials for maximum retention, easy application and readability
- Lightweight and flexible identification tags
- V Tissue sampling solutions for genomic selection and traceability
- SID tags suitable for all ages

QWIK EID Slaughter Tag

Key Features:

- Robust loop tag
- High quality transponder
- Superior read range
- High visibility laser marking
- Minimum order 10 (multiples of 10)

MUST BE YELLOW



Bubblegum Slaughter Tag

Key Features:

- **VItra-flexible plastic**
- Transponder is concealed within the tag pin
- The cross cut point makes application easier by cutting through the ear
- Minimum order 10 (multiples of 10)

VELLOW VELLOW UK 247093 B49

RAPiD EID Slaughter Tag

Key Features:

- Semi-Automatic tagging
- 🧭 System ideal for batch tagging
- Tag up to 300 lambs per hour
- \checkmark The EID transponder is stored in the male pin
- Minimum order 20 (multiples of 20)

MUST BE YELLOW



Mini EID Button

Key Features:

- C Lightweight EID button tag
- Ideal for tagging lambs at birth
- The FDX EID microchip is moulded into the female half
- No minimum order quantity

MUST BE YELLOW







-093 000

Both Primary and Secondary tags must have the flock number and the individual animal number printed on the tag (the EID tag also has the animal number contained within the chip).





DARK

BLUE

DARK GREEN

QWIK Breeding Pairs

Key Features:

- ✓ Manufactured from durable, high quality plastic
- Oesigned for maximum retention
- 🧭 Reliable EID with superior read range transponder
- Easy to read, fade resistant laser marking
- arnothing Tag point blunts on application for added safety
- Minimum order 10 (multiples of 10)









B06

362

Mini EID Button and Ultra Button Visual

Key Features:

- Fits securely within the ear
- 🧭 High quality laser marking
- 🕑 Diameter: 24mm
- No minimum order quantity



Mini EID Button



Ultra Button Visual



Breeding Pairs

B49

Bubblegum Breeding Pairs

Available colours: Bubblegum Tags



Key Features:

- I great 'tag for life' which is manufactured from an ultra flexible plastic
- Concealing the transponder in the tag pin allows for excellent weight distribution
- The tip of the tag pin has a cross cut point which helps tag application by cutting through ear tissue as opposed to punching through
- Can be cut to create a two piece tag
- Lightweight yet robust applicator
- Minimum order 10 (multiples of 10)



Bubblegum EID

Mini EID Button and Ovina Visual Tag

Key Features:

- High quality transponder
- Superior read range
- High visibility laser marking
- 🧭 No minimum order quantity



Mini EID Button

Ovina Visual



40 2h



Bubblegum Visual



Replacement Tags

PLEASE NOTE: Replacement tags must be red if they are going to be applied to an animal that is on any holding other than where it was born or last identified. Find out more at: www.gov.uk/guidance/sheep-and-goat-keepers-how-to-identify-your-animals



Replica Tags

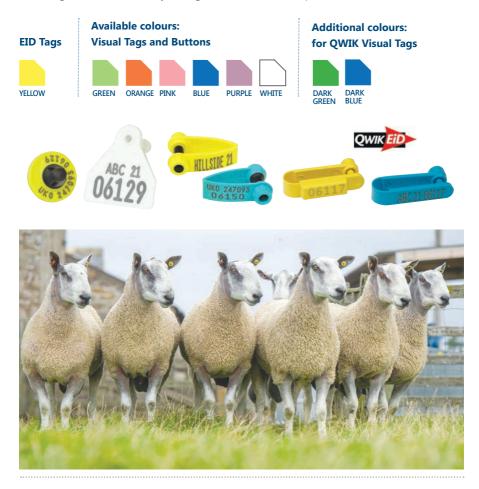
The rules for replacing lost, damaged or illegible ear tags depend on the age of the animal and type and number of tags to replace. Our customer services team can provide advice if you have any queries regarding replacement or replica tags.



Management / Pedigree Tags

All our sheep tags are available as pedigree/management tags at your request. The information presented varies dependant on the choice of tag. A slaughter management tag must still include the 6 digit flock number as well as the choice of management information.

There are also management print options available for breeding pairs, these require the flock and individual animal number as well as management information. You can also get a purely visual tag, which allows for any management information required.





Management Print / Pedigree Tags

QWIK EID and QWIK visual tags can be printed with 17 characters of management information, select from number only, text only or number and text. We can print text and numeric management information on all of our sheep tags, please contact our customer services team to discuss your specific requirements.





Non-Official Management Tags

Available colours:

Ovina / Button / Bubblegum / QWIK



Additional Colours for QWIK Visual Tags





Bubblegum Visual



QWIK Visual



Visual Button



Ovina



Pig Tags

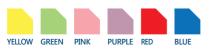
- In the UK, pigs can be identified by an ear tag, tattoo or double slap mark
- Sear tags must be stamped or printed not handwritten
- Officially approved and available either printed or blank (to be stamped)
- ${rac{ {\it O} }{ {\it O} }}$ Developed in close cooperation with the relevant authorities
- It was a set of high-quality durable materials for maximum retention, easy application and readability
- **O** Uniquely designed for maximum animal safety and comfort

Visual Medium

Key Features:

- C Large flag makes for easier visibility
- Service Flexible plastic
- Supplied blank or with high quality laser marking

Available colours:





QWIKSilver Tag

Key Features:

- Made to withstand carcase heat treatment at slaughter
- Small steel tag, with curl lock
- Minimum order 10 (multiples of 10)



Ultra Button

Key Features:



- Good long term tag
- Management information can be printed on the back

Available colours:



Light Weight FDX EID button

Key Features:

- High quality transponder
- No minimum order quantity

Available colours:





Pig Tags

Please refer to the best practice tagging guide on pages 28 & 29 when applying tags.

Universal Applicator

Part code: B06

Spare pins and inserts available, please contact our customer services team for details. Remove black insert when applying cattle EID tags.







Universal Tissue Sample Tag Applicator

Part code: B07

Spare pins and inserts available, please contact our customer services team for details.







QWIKSilver Applicator

Part code: 364





Rapid Single Shot Applicator

Part code: RAPIDEIDSINGLE









Bubblegum Applicator

Part code: B49







QWIK EID / QWIK Visual Applicator

Part code: 362











Rapid Multi Shot Applicator

Part code: RAPIDEIDMULTI





Your step by step guide to loading the Rapid Multi Shot Applicator





Hold the strip of Rapid tags with the pins in your right hand facing away from you and the female side in your left hand. Grab the first pin and roll the tags towards you with the pins rolling down the outside of the strip.

Make sure the guillotine is pushed fully towards the front of the applicator.



Squeeze and hold the black clip down. Push the roll of tags into the green container at the top of the applicator.

Shuffle the tags until the first tag slides into place underneath the black clip and the 2 yellow bar connectors between the tags are lined up ready to be cut by the quillotine.



Slide the guillotine backwards to cut the first tag from the strip and then slide fully forward again.



The first tag should now be loaded into position to apply. Apply the tag in the lambs ear, then slide the guillotine backwards and then forwards to load the next tag into position.

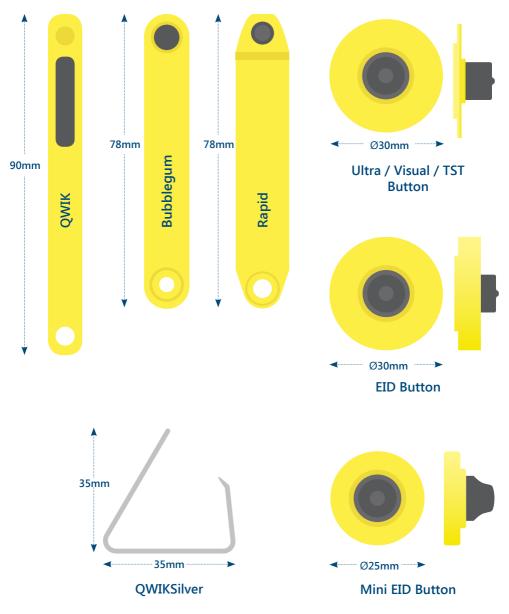


The Allflex Tag Range

Actual size guide







Your best practice guide to tagging

Improve ear tag retention rates by following a few simple guidelines:

- When tagging ensure both male and female tag numbers correspond.
- Ensure the correct applicator is selected for the tag, read the instructions carefully and make sure both the tag and the applicator have been disinfected with surgical spirit.
- Ensure there is no damage to guide pin, consider changing it if so. An oversized guide pin may
 puncture and damage the male part. An undersized guide pin won't reach the bottom of the
 male tag stem. A bent guide pin drives the exerted force to the wrong area making the femalemale snap-fit difficult or even impossible.
- Ensure the animal is restrained whilst tagging.
- Ensure the male and female parts of the tag are positioned correctly in the applicator.
- The female part of the tag should always be applied on the inside of the ear to reduce the chance of snagging.
- The male part of the tag should always enter the back of the ear as centrally as possible between the cartilage of the ear.
- Puncture the ear between the 2 cartilage ribs at two-thirds of the ear (see images opposite).
- Once the tag is applied, rotate the male and female parts to remove the cartilage fragments and promote healing.
- Store unused tags in a clean dry container away from extremes in temperature and humidity.
- When tagging youngstock allow room for ear growth.

For full guidelines please refer to the links below for exact guidance:

Cattle tagging best practice guidance:

www.gov.uk/government/publications/cattle-tagging-best-practice

Sheep and goat tagging best practice:

www.gov.uk/government/publications/sheep-and-goat-tagging-best-practice

Pig identification legislation:

www.gov.uk/guidance/pig-keepers-identify-animals-before-moving-them

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Cattle Tags The diagrams below show the suggested optimum tag position.







Primary Tags

- Must be yellow
- Official Primary
- Tissue Sampling Tags
 (excluding button)

Secondary Tags

- Official Secondary Tags
- EID Tags
- Tissue Sampling Tags
- Metal Tags

Sheep Tags The diagrams below show the suggested optimum tag position.

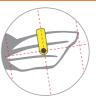


Visual Tags

- Part of a breeding pair
- QWIK visual
- Bubblegum
- Ovina
- Ultra Button

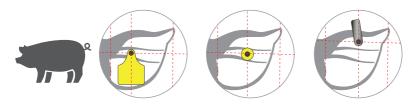








- Mini EID button
- Bubblegum
- Rapid
- **Pig Tags** The diagrams below show the suggested optimum tag position.



EID Tags - Building the bridge between animals and technology

Electronic Identification (EID) enables the tracking of individual animals throughout their entire life via a transponder concealed within an ear tag or bolus that is programmed with a unique number.

Many governments have implemented (or are planning to implement) mandatory EID schemes to help protect the integrity of the global industry from the impact of biosecurity threats and fraud. EID technology offers a wide array of benefits that can help to improve farm efficiency, productivity and profitability and as such, should be embraced rather than dismissed.

Reap the management benefits of applying EID tags at birth:

- Record flock and herd data electronically with an EID reader and software
- Use data to make informed breeding decisions based on genetic performance
- Record movement quicker and more accurately using an EID reader
- Identify and record health issues such as lameness and mastitis to manage and maximise animal performance
- ✓ More accurate drug administration
- ✓ Improve your stock management
- Save time in labour and ultimately cost
- Monitor individual measured feeding
- ✓ Monitor daily live weight gain



Weigh with **EID**

An easy to use, yet powerful system that accurately measures animal weight so that farmers can track performance and market stock at the correct weight.



Milking parlour compatible

The quick and easy way to comply with traceability legislations, and to collect animal data anywhere on your farm. Opens your business up to a variety of technology applications to improve profitability.



Safe and accurate reading of tags

The best option for farmers looking to manage their business more profitably. An advanced system that works together to fully automate animal management and handling tasks - saving time and money.







Cattle Tag Legislation

Primary Cattle Tags

Legally required to be inserted into a new calf's ear. They must show only the crown logo, the country code, the herd mark and a six digit animal number.

Secondary Cattle Tags

Legally required to be inserted into a new calf's ear (the opposite ear to the Primary Tag) - does not have to be the same size or style as the chosen primary. They must show the crown logo, the country code, the herd mark and a six digit animal number - but may also show management information.

Cattle Management Tags

Farmers choice of information (available either printed or left blank).

Tissue Sampling Tags

Can be used as primary (excluding button) or secondary. Must show the crown logo, the country code, the herd mark and a six digit animal number.

When should cattle be tagged?

All cattle born on or after 1 January 1998 must be "double tagged" within 20 days of the animal being born, with the exception of dairy cattle which must be fitted with at least 1 tag within 36 hours of birth.

For full details on cattle tag legislation, please visit:

www.gov.uk/guidance/get-new-or-replacement-official-ear-tags-for-cattle



Sheep Tag Legislation

EID Slaughter Tags

As of 2015 it is mandatory that slaughter tags must be EID and can only be yellow (unless it is a replacement tag which has been applied on a holding other than where the animal was born, then it can be red).

EID (electronic identification) tags store the individual animal number within a microchip. The tag must also present the 6 digit flock/herd mark alongside the country mark 'UK'. All our slaughter tags (excluding RAPiD) are available with management print, see pedigree/management print options on page 18.

The EID tag should (when possible) be inserted into the left ear.

When should sheep be tagged?

Sheep must be identified within 6 months if housed overnight or 9 months if not housed overnight. Adult sheep (older than 12 months) must be tagged with 2 identifiers, known as breeding pairs. They should both present the same individual animal number and one should be an electronic identifier. Lambs intended for slaughter (that are under 12 months old) can be identified using a single ear tag rather than two identifiers. The yellow EID slaughter tag should be replaced with two breeding pairs if the farmer decides to keep the lamb past a year. Certain colours are reserved for different types of identifiers (subject to regional regulations). Yellow is used for EID tags, Red for replacement tags, and black for when the animal has a bolus identifier.

For full details on sheep and goat tag legislation, please visit:

www.gov.uk/guidance/sheep-and-goat-keepers-how-to-identify-your-animals

Notes:

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Notes:

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To order please contact your local trade stockist.

Livestock Intelligence™





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