PAS 44:2019

BSI Standards Publication

Official identification eartags for cattle – Specification

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Contents

Page

	Foreword	**ii**
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	General requirements	3
	Figure 1 – Piercing angle	4
	Figure 2 – Dimensions of male and female leaves	5
5	Performance requirements	5
6	Information and marking	6
Annex A	**(informative) Guidance on conformity to PAS 44:2019**	**8**
Annex B	**(informative) Applicators and insertion of eartags**	**9**
Annex C	**(normative) Method of testing the readability of the transponder**	**10**
Annex D	**(normative) Method of test for tensile strength of eartags**	**10**
Annex E	**(normative) Method of test for resistance to tampering**	**11**
Annex F	**(normative) Method of test for resistance to impact at low temperature**	**12**
Annex G	**(normative) Method of test for abrasion resistance**	**13**
	Figure G.1 – Base machine	14
	Bibliography	**15**

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 15, and a back cover.

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Foreword

Publishing information

This PAS was developed by the Rural Payments Agency (RPA) and sponsored by the Department for Environment, Food and Rural Affairs (Defra). Its development was facilitated by BSI Standards and it was published under the licence from The British Standards Institution. It came into effect on 31 December 2019.

Acknowledgement is given to the following organizations that were involved in the development of this PAS as members of the steering group:

- Approved Livestock Identification Manufacturers' Association (ALIDMA)
- Department for Environment, Food and Rural Affairs (Defra)
- Department of Agriculture, Environment and Rural Affairs, Northern Ireland (DAERA NI)
- Pareto Consulting
- Rural Payments Agency (RPA)
- Scottish Government, Animal Health and Welfare Division
- Department of Agriculture, Welsh Government

Acknowledgement is also given to members of a wider review panel who were consulted in the development of this PAS.

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The PAS process enables a guide to be rapidly developed in order to fulfil an immediate need in industry. A PAS can be considered for further development as a British Standard, or constitute part of the UK input into the development of a European or International Standard.

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Supersession

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Relationship with other publications

This PAS is issued as part of a series of PAS for eartags which includes:

- PAS 66:2019, Official identification eartags for sheep and goats – Specification

References are made in this PAS to European Union regulations. After the UK has exited the EU such regulations will form part of UK domestic law. References to such regulations in this PAS should therefore be read as references to a regulation as it forms part of domestic law, when appropriate.

Information about this document

This PAS represents cattle eartags which have been tested to PAS 44:2019.

This specification is not intended to restrict new developments in design and materials providing they meet the minimum requirements laid down in this PAS.

Use of this document

It has been assumed in the preparation of this PAS that the execution of its provisions will be entrusted to appropriately qualified and experienced people, for whose use it has been produced.

Presentational conventions

The guidance in this PAS is presented in Roman (i.e. upright) type. Any recommendations are expressed in sentences in which the principal auxiliary verb is "should".

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Contractual and legal considerations

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a PAS cannot confer immunity from legal obligations.

Particular attention is drawn to the following specific regulations:

- Commission Regulation (EC) No. 911/2004 [1];
- Commission Regulation (EC) No 1760/2000 [2]; and
- The Cattle Identification Regulations [3].

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1 Scope

This PAS specifies requirements for the performance and testing of eartags used for the official identification of cattle.

NOTE For guidance on conforming to this PAS, see Annex A.

This PAS is not applicable to management tags.

The security aspects considered are those concerned with durability, tamper-evidence and safeguarding against a tag's reusability, materials, welfare standards and printing processes, including durability of print.

This PAS is relevant to manufacturers and accredited distributors of eartags for cattle.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies[1]. For undated references, the latest edition of the referenced document (including any amendments) applies.

BS 3900-D10, ISO 7724-3, *Methods of test for paints – Part 3: Determination of colour and colour difference: calculation*

BS EN ISO 4892-3, *Plastics – Methods of exposure to laboratory light sources – Part 3: Fluorescent UV lamps*

BS EN 20105-A02, ISO 105-A02, *Textiles – Tests for colour fastness – Grey scale for assessing change in colour*

3 Terms and definitions

For the purposes of this PAS, the following terms and definitions apply.

3.1 accredited distributor

person or business that sells eartags and operates using the Eartag Allocation System (ETAS), or the relevant competent authority's successor system

NOTE The manufacturer and accredited distributor can be the same person or business.

3.2 button

one of the round parts of a plastic identification eartag that resembles in appearance a button

3.3 EID eartags and eartags without official EID

*COMMENTARY ON **3.3***

Definitions of EID eartag and eartag without official EID are given in the context of bovine EID for traceability purposes.

3.3.1 eartag without official EID

tag containing no transponder, or a transponder not encoded with the animal's official ID

NOTE For example, a manufacturer-issued number not commencing with 826 and used only for on-farm management purposes. The animal's official ID will be printed externally on the eartag, commencing with either the code 826 or UK or GB as prescribed by the competent authority. There will also be provision for a replacement version number to be printed externally on the eartag if prescribed by the competent authority.

[1] Documents that are referred to solely in an informative manner are listed in the Bibliography.

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