

# APPLICATION Application for the approval of a means of identification used for animals

## Applicant

|  |  |
| --- | --- |
| Name | Social security number or Business ID |
| Address | Type of business ID  Association  Private entrepreneur (give also social security number)  Other business (eg. limited company)  Public office or institution |
| Postal code and town |
| Telephone |
| Email | Company e-invoicing address |

## Animal species for which approval is applied

|  |
| --- |
| Bovine (possible identifier conventional ear tag, electronic ear tag)  Sheep/goat (possible identifier conventional ear tag, electronic ear tag, microchip or rumen bolus)  Pig (possible identifier conventional ear tag, electronic ear tag)  Camel/deer animal (possible identifier conventional ear tag, microchip)  Equine (possible identifier microchip)  Psittacidae (possible identifier microchip) |

*In certain exceptional cases, it is also possible to tag cattle, sheep, goats and pigs only with another approved electronic identifier (microchip/ruminal bolus) with an exemption permit granted by the competent authority to the operator keeping the animals (EU) 2019/2035 Articles 39, 47, 54.*

## Information of the means of identification

|  |  |
| --- | --- |
| Type of the means of identification (accepted in Finland)  Conventional ear tag  Electronic ear tag  Microchip (injectable transponder)  Rumen bolus | Manufacturer |
| Model |
| Electronic transponder technology  HDX  FDX-B |

## Statement on the fulfillment of technical requirements

|  |
| --- |
| Fulfillment of requirements (cattle, sheep, goat, pig: (EU) 2021/520 Annex II; horse (EU) 2021/963 Annex I  Technical specifications for means of identification are met (All detectors, Checklist A)  Technical specifications for electronic identifiers are met (Electronic sensors, Checklist B) |
| Required attachments  The means of identification has been approved in another EU country and meets the requirements of the current legislation.  Attach the approval decision of another member state to the application.  or  The first approval is applied for the means of identification  attach a brochure about the detector and a test detector (male and female in the ear tag) to the application. In addition, for electronic sensors, provide documentation that the sensor has been tested with positive results for the following:  a) compliance with ISO standards 11784 and 11785 according to the method referred to in clause 7 of the ISO 24631–1 standard; and  b) the minimum requirements for reading distances are realized according to the method referred to in point 7 of the ISO 24631–3 standard.  Color / colors of the ear tag |
| Additional information (if necessary, e.g. other information to be included in the identifier) |

## Signature

|  |  |
| --- | --- |
| Date and place | Signature of the applicant |
| Provider of additional information and contact information | |

**Send application by email: kirjaamo@ruokavirasto.fi or by post: Eläinten merkitsemisen ja rekisteröinnin jaosto, Ruokavirasto, PL 100, 00027 RUOKAVIRASTO.**

**IDENTIFIER REQUIREMENTS/CHECK LIST**

**You can use this checklist as a help to ensure that the detector for which approval is sought meets all the requirements of the legislation.**

**A) Technical specifications for all means of identification (both electric and non-electric identifiers)**

1. The means of identification referred to in points (a), (b), (c), (f) and (h) of Annex III to Delegated Regulation (EU) 2019/2035 of kept bovine, ovine, caprine, porcine, camelid and cervid animals and psittacidae and horses shall be

non-reusable;

of non-degradable material;

tamper-proof;

easy to read throughout the animals’ lifetime;

designed in such way that they can remain securely attached to the animals without being harmful to them;

easily removable from the food chain

2. The means of identification referred to in point 1 shall display **visibly, legibly and indelibly** one of the following:

the first and second element of the animals’ identification code in accordance with Article 12 of 2021/520 (kept bovine, ovine, caprine, camelid and cervid animals), *or*

the unique registration number of the animals’ establishment referred to in point (a) of Article 18 of Delegated Regulation (EU) 2019/2035 (pigs); *or*

delegoidun asetuksen (EU) 2019/2035 76 artiklan 1 kohdassa tarkoitettu aakkosnumeerinen tunnistuskoodi (psittacidae).

3. The means of identification may contain other information, if authorised by the competent authority, and provided that the means of identification comply with the requirements of point 2. **If necessary, fill in the "additional information" section of the application.**

*(EU) 2021/520 ANNEX II PART 1 Technical specifications for means of identification of kept bovine, ovine, caprine, porcine, camelid and cervid animals and Psittacidae, and (EU) 2021/963 ANNEX I PART 2 Technical specifications of means of identification for equine animals*

**B) Technical specifications of electronic means of identification (to be implemented in addition to the requirements of section A)**

**Kept bovine, ovine, caprine, porcine, camelid and cervid animals**

1. The electronic identifiers referred to in points (c) to (f) of Annex III to Delegated Regulation (EU) 2019/2035 shall display the first element of the animals’ identification code in the form of the three-digit country code and the second element of the animals’ identification code in accordance with Article 12 of (EU) 2021/520

2. The electronic identifiers referred to in point 1 shall be

read-only, passive transponders applying HDX or FDX-B technology, complying with ISO standards 11784 and 11785; **and**

readable by devices complying with ISO standard 11785 and capable of reading HDX and FDX-B transponders.

3. The electronic identifiers referred to in point 1 shall be readable at a minimum reading distance as follows:

a) for kept bovine animals:

12 centimetres, for ear tags when read with a portable reader;

(15 centimetres, for injectable transponders when read with a portable reader)

(25 centimetres, for ruminal boluses when read with a portable reader)

80 centimetres, for all electronic identifiers when read with a stationary reader;

b) for kept ovine and caprine animals:

12 centimetres, for ear tags (and pastern bands) when read with a portable reader ;

20 centimetres, for ruminal boluses and injectable transponders when read with a portable reader;

50 centimetres, for all electronic identifiers when read with a stationary reader.

4. The electronic identifiers referred to in point 1 shall have been tested with favourable results with respect to:

conformance with ISO standards 11784 and 11785 in accordance with the method referred to in point 7 of ISO standard 24631-1; **and**

the minimum performance on reading distances referred to in point 3 in accordance with the method referred to in point 7 of ISO standard 24631-3.

*(EU) 2021/520 ANNEX II PART 2 Technical specifications for electronic identifiers of kept bovine, ovine, caprine, porcine, camelid and cervid animals*

**Equine**

1. Where applied to equine animals, the electronic means of identification referred to in points (c), (e) and (f) of Annex III to Delegated Regulation (EU) 2019/2035 (the electronic means of identification) shall display:

a three-digit ISO-3166 compatible country code;

a numeric individual animal code of 12 digits

2. The electronic means of identification must be:

read-only passive transponders applying HDX or FDX-B technology, complying with ISO standards 11784 and 11785;

readable by reading devices, complying with ISO standard 11785, capable of reading HDX and FDX- B transponders.

3. The electronic means of identification must be readable at the minimum reading distance of:

15 centimetres for injectable transponders when read with a portable reader

4. The electronic means of identification must have been tested with favourable results as regards the following:

conformance with the ISO standards 11784 and 11785, in accordance with the method referred to in point 7 of the ISO standard 24631-1;

achievement of minimum performance on reading distances referred in point 3, in accordance with the procedures referred to in point 7 of the ISO standard 24631-3.

*(EU) 2021/963 ANNEX I PART 1* *Technical specifications of electronic means of identification for equine animals*