



OFFICIAL VACCINATION PLAN

HIGHLY PATHOGENIC AVIAN INFLUENZA (HPAI)

FACT SHEET 7 – THE DATA RECORDING SYSTEM

Implementation of a vaccination plan must be accompanied by a system for traceability. The purpose of traceability is to ensure satisfactory application of vaccination and post-vaccination surveillance by all concerned actors as well as its management by the competent authority in accordance with the provisions laid down by EU regulations.

THE OBJECTIVE OF THE DATA RECORDING SYSTEM

The vaccination campaign against HPAI is to be accompanied by a data recording system to ensure the satisfactory application of vaccination and post-vaccination surveillance in the field and to enable its management by the competent authority.

THE TRACEABILITY CHAIN

The traceability chain comprises a number of phases in each of which a range of actors will be involved in secure data input and/or retrieval.

The various phases in the traceability chain are:

- **The ordering and transportation of vaccines** to enable tracking of orders placed with the distribution platform by official veterinarians. Once vaccination has been completed, consistency checks between the volumes ordered, used and returned will provide overall traceability of the use of the vaccine doses.
- **Monitoring the execution of vaccination**, in order to verify satisfactory execution of the vaccination campaign in the field, as well as traceability for unused vaccine doses.
- **Monitoring the application of post-vaccination surveillance**, including traceability of test results.
- **Traceability for batches of vaccinated birds.**

THE REQUIREMENTS OF THE EUROPEAN COMMISSION

The data set out below constitute the minimum requirement to be recorded for the vaccination of poultry held on farm, as based on the provisions of delegated regulation 2023/361 (ANNEXE V):

- Identification as required by regulation (EU) 2019/2035,
- Species and category,
- Establishment registration number,

- Number of vaccinated animals,
- Number of vaccine doses administered,
- Vaccine type and name,
- Vaccination date.

THE INFORMATION SYSTEMS USED

Traceability in the official HPAI vaccination plan will be assured using three mutually complementary information systems.

1. Calypso

Calypso is an online application enabling data and information to be uploaded and downloaded between veterinarians, government administration and other actors in the sanitary domain. This resource will enable the recording, sharing and consultation of data to be recorded, shared and consulted with regard to the ordering and transportation of vaccines, as well as the vaccination execution and application of post-vaccination surveillance.

2. Sigal

Sigal is the information system used by the Ministry of Agriculture. It allows information to be shared with laboratories and has already proven its worth for ensuring traceability in EU surveillance programmes. This resource will enable data on the results of passive and active surveillance testing to be recorded.

3. CartoGIP

CartoGIP integrates traceability data for poultry movements and is used to manage HPAI control measures. This resource will enable vaccinated batches of poultry to be tracked, providing a visual map display of farms and vaccinated batches.