

## DEVELOPMENT OF BIOSECURITY INSTRUCTIONS REGARDING ORGANIZATIONAL AND EQUIPMENT REQUIREMENTS DEDICATED TO VACCINATIONS ON A POULTRY FARM







## **MAIN KEY POINTS**

- Implementation of vaccination programs on poultry farms is part of a good biosecurity plan.
- Specific biosecurity procedures which refer to the vaccination should be established and adapted to farm conditions.
- Multiple visits by vets and vaccination crews and their movement on the farm bring a risk of the introduction of pathogens and spreading between the houses.
- ➤ Keeping at least 12 hours of the non-bird contact period, and following biosecurity protocols when entering the farm and house are crucial.



➤ It is also recommended to have a separate room or place in the anteroom of the house dedicated to the vaccination.





- ➤ The separate room or place in the anteroom of the house dedicated to the vaccination should be equipped with a table, sink, paper towels, hands disinfection stations, a fridge for storing the vaccines, and cabinets for the equipment dedicated to the farm and used only for the vaccination.
  - Any equipment entering the farm as sprayers, measuring containers (beakers, etc.), semi-automatic or automatic syringes, and buckets have to be properly prepared by cleaning, sterilization, and disinfecting according to the manufacturer protocols for each device.
  - ➤ The outside surface of the portable fridges, coolers, containers (for vaccine bottles, and vials) should be disinfected in the farm hygiene lock.
  - The birds on the farm should be vaccinated for one day on the whole farm.







All empty boxes, bottles, vials, and vaccine residues after vaccination should be inactivated in disinfectant and should be removed according to biosecurity protocol in an incinerator or by rendering company with properly labeled (plastic, glass, steel, other) airtight bags.





## For more information:

- NETPOULSAFE project: <a href="https://www.netpoulsafe.eu">https://www.netpoulsafe.eu</a>
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