**Catalog of skills required to have and acquire during specialization training in Veterinary Area No. 14 - "Feed hygiene and veterinary prevention"**

As a result of completing the specialization training, which lasts 4 semesters (2 years) for at least 330 hours (including 40 hours of study classes in the production units in question).

Mastering theoretical knowledge is the basis for acquiring, consolidating and applying in practice the skills:

Veterinarian - specialist in the field of Veterinary No. 14 should have at least the following skills:

1. Has the ability and need to constantly expand and improve their knowledge and skills. A veterinarian is regularly acquainted with the papers published in professional journals in the field of his/her interests (e.g. Życie Weterynaryjne, Medycyna Weterynaryjna - Veterinary Medicine-Science and Practice).

2. Has the ability to prepare and present (of the entity, press, inspectors) issues in the field of feed hygiene and veterinary prevention.

3. Has full knowledge of the provisions of the feed law and basic knowledge of the food law of the European Union and the acts of national law. Is able to find the currently applicable acts of the feed law in official publications and via the Internet (electronic).

4. Has knowledge of the principles of routine and reference feed testing methods and their application and use in official control.

5. Has the ability to use the Code of Administrative Procedure in supervised activities in the following areas: initiation of administrative proceedings, gathering evidence.

6. Has the ability to prepare and issue administrative decisions and conduct enforcement proceedings in the administration of pecuniary and non-pecuniary obligations.

7. Has the ability to use the information management system in the field of official controls (IMSOC) to ensure compliance with the regulations on the agri-food chain and other recommended IT databases.

8. Has the ability to manage a team of subordinate employees and knows the basic principles of managing employee resources.

9. Has the ability to issue administrative decisions in the process of registration and / or approval of a feed mill / feed producer, with particular emphasis on the course of the procedure.

10. Has the ability to set up and keep a register of plants, for example - approved plants, registered plants within the meaning of the Feed Law and the Feed Act.

11. Has the ability to develop and verify GMP, GMP+, GHP procedures.

12. Has the ability to develop and verify the system of ensuring the safety of produced feed.

13. Has the qualifications and ability to conduct a GMP / GHP audit and the HACCP system and a new system element, namely Food Safety Culture, and to prepare an audit report.

14. Has the practical ability to carry out official control of a fodder sector entity and to fill in the forms of the Coordinated Veterinary Inspection Program (SPIWET).

15. Has the ability to make an assessment in the field of nutrition and animal welfare at the stage of rearing / breeding on the farm.

16. Has the ability to collect and send samples of mixtures, materials and feed additives for laboratory tests.

17. Has the ability to prepare a HACCP plan, its verification and validation.

18. Has the ability to practical implementation of risk management activities and risk communication resulting from the risk assessment carried out as part of the entire process referred to as risk analysis.

19. Has the ability to brainstorm discussions, draw conclusions and accept compromise solutions.

20. Has the ability to prepare a report on the official control carried out in the production unit in question (feed mill, farm).

21. Can interpret the result of the laboratory test taking into account the existing regulations and the so-called measurement uncertainty.

22. Has the ability to use IT systems used in the supervision of feed and animal nutrition in these units.

23. Has knowledge of the basic production technology of the main groups of compound feed products, feed materials and utilization of animal by-products..

24. Has the ability to assess the technological design of a plant where compound feed production is to be conducted in terms of meeting legal requirements.

25. Skills and knows the sampling requirements for laboratory testing and is aware of the accompanying uncertainty in the sampling process.

26. Is able to discuss the veterinary requirements relating to particular categories and types of feed.

The skills catalog has been elaborated  **by:** Professor Krzysztof Kwiatek, PhD, DVM**,** EN version with help of: dr Ewelina Patyra i dr Tomasz Grenda

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