



**Feed business operators need to be authorized, if they produce and/or place on the market:**

- **Feed additives** (nutritional additives, zootechnical additives, antioxidants with a fixed maximum level, carotenoids and xanthophylls with a fixed maximum level, or coccidiostats/histomonostats),
- **Premixtures** containing vitamin A or D, Cu or Se, other zootechnical additives or coccidiostats/histomonostats,
- **Compound feed** containing other zootechnical additives or coccidiostats/histomonostats,
- **Medicated feed or intermediate products,**
- **Feed for particular nutritional purposes** containing vitamin A or D, Cu or Se, or other zootechnical additives, and for which the content of these additives exceeds 100 times the maximum levels,
- **Feed from processed crude vegetable oils** (excluding establishments which process food grade oils), fatty acids derived oleochemically or as a by-product from the production of biodiesel, mixed fats (fat blenders).



# FEED HYGIENE



## FEED BUSINESS OPERATORS

must ensure that the feed they produce, market and store is safe.



## FEED BUSINESS OPERATORS

must notify the local body as soon as they have recognized a hazard.

**OVERVIEW OF THE REQUIREMENTS FOR FEED HYGIENE AND TRACEABILITY OF FEED, AS WELL AS THE REGISTRATION AND AUTHORIZATION OBLIGATIONS OF FEED BUSINESSES ALONG THE ENTIRE FEED CHAIN FROM PRODUCTION, PROCESSING, STORAGE, TRANSPORT, AND DISTRIBUTION, TO FEEDING**

The content of the poster is in accordance with the provisions of the Regulation (EC) No 1831/2003 of the European Parliament and the Council of 22 September 2003 laying down requirements for feed hygiene

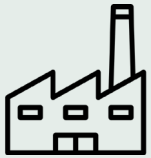
(OJ L 35, 8.2.2005, p.1)



This publication was funded by the European Union. Its contents are the sole responsibility of the NSF Euro Consultants Consortium and do not necessarily reflect the views of the European Union.



## FEED HYGIENE REQUIREMENTS FOR FEED BUSINESS OPERATORS



### FEED BUSINESS OPERATORS

are all businesses involved in the production, processing, storage, transport, or distribution of feed, including farmers who produce feed on their own farm.



### FEED BUSINESS OPERATORS

are responsible for all activities in their establishments and must ensure:

- Feed safety,
- Their **registration** and, if necessary, **authorization**,
- Their compliance with the **hygiene requirements** including, if necessary, the implementation of a **HACCP-system**,
- The **traceability** of feed, and
- Their compliance with the **notification obligations** and, if necessary, the recall of unsafe feed.

## FEED BUSINESS OPERATORS MUST MEET THE SPECIFIC REQUIREMENTS REGARDING

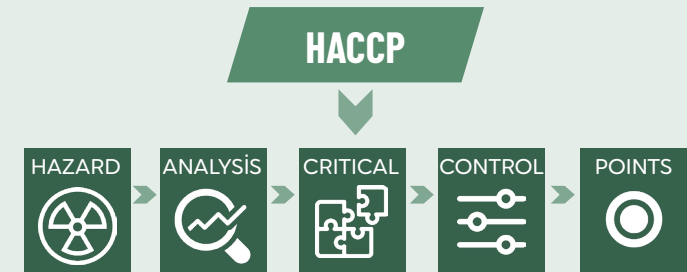
- **FACILITIES AND EQUIPMENT**  
Technical equipment, cleaning, disinfection options.
- **PERSONNEL**  
Personnel (organisation plan, proof of the required knowledge qualifications).
- **PRODUCTION**  
Written process descriptions, instructions according to HACCP, work requirements and mixing accuracy, clear identification of all products.
- **QUALITY CONTROL**  
Retained samples of all raw materials and products, sample analysis, documentation.
- **DIOXIN MONITORING**  
Specific monitoring obligations.
- **STORAGE AND TRANSPORT**  
Requirements for facilities, container, or transport equipment to avoid cross contamination.
- **DOCUMENTATION**  
Traceability.
- **COMPLAINTS AND RECALLS**

## HACCP SYSTEM IS PART OF THE SELF CHECK SYSTEM OF THE FEED BUSINESS

- Builds on an already established general hygiene concept,
- Serves to control hazards that can be identified, assessed, monitored, and controlled,

### is set up by the following procedural steps:

- Hazard identification and assessment,
- Definition of critical control points,
- Implementation of measures to monitor and control the critical control points,
- Verification and documentation of the system.



**Farmers** who mix feed for use on their own farm using additives or premixtures (except silage additives), veterinary medicinal products or intermediate products, must set up a HACCP-system.