



Federal Ministry
of Food, Agriculture and
Consumer Protection

Feed Hygiene Regulation in the European Union

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Regulation (EC) No 1831/2003 on feed hygiene

The **Regulation** lays down

- general rules for **feed hygiene** at all stages of the production, marketing and use of feed,
- conditions and arrangements ensuring **traceability** of feed,
- conditions and arrangements for **registration and approval** of establishments.



Implementation of the Codex Alimentarius
“**Code of Practice on Good Animal Feeding**”

Regulation (EC) No 1831/2003 on feed hygiene

The **Regulation** applies to

- all **activities of feed business operators** at all stages, from and including primary production of feed, up to and including, the placing of feed on the market
- the **feeding** of food-producing animals
- **imports and exports** of feed from and to third countries.

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➤ **Feed business operators** shall observe

- ✓ the Community law,
- ✓ the national law,
- ✓ the principles of good practice and
- ✓ the requirements of the Feed Hygiene Regulation.

in their establishments.

➤ **Feed business operators** (except primary production of feed) must set up procedures based on the **principles of HACCP** (Hazard **A**nalysis and **C**ritical **C**ontrol **P**oints).

What is HACCP?

HACCP is a part of the **self-control system** of the establishment.

The feed business operator is responsible for the implementation.

HACCP based on a **general hygiene** concept, which should be apply in the establishment.

HACCP used to eliminate **hazards**, which the business operators are able to identify, evaluate, regularly record and control.

HACCP is established in **each company** by the following steps



- I. Identification and assessment of any hazard
- II. Identification of critical control points and control measures
- III. Verification und documentation of the procedures

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Specific requirements for primary producers fixed in Annex I

- ☑ **Farmers** shall observe specific hygiene regulations for prevention, eliminating or minimising hazards with risks for the feed safety.
- ☑ **Hygiene measures** should ensure feed safety by minimising the intake of pollutants (e.g. heavy metals, mycotoxins, residues of pesticides) and other hazardous contaminations (e.g. pathogens, veterinary medicines).
- ☑ **Farmer** shall keep appropriate records of the measures taken to control hazards and keep these records for an appropriate period, making them available to the competent authority.



Farmers should be assisted in keeping the Feed Hygiene Regulation by **guides to good practice**

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Specific requirements for other feed business operators fixed in Annex II

- I. Facilities and equipment** (e.g. possibilities of cleaning and disinfection, control measures, evidence of homogeneous mixing)
- II. Personnel** (e.g. evidence of skills and qualification, organisation and position chart, written description of tasks, areas of responsibility)
- III. Quality control** (e.g. access to a laboratory with adequate staff and appropriate equipment, written quality control plan including sampling frequency and analyses, storage of mixing instructions and reserve samples for each raw material and each final product to ensure traceability, Dioxinmonitoring).
- IV. Storage and Transport** (e.g. prevention of cross-contamination, suitable containers, equipment and storage space, cleaning programmes).
- V. Record keeping** (e.g. documentation of production procedures and controls, production and delivery dates, batch numbers).
- VI. Complaints and product recall** (e.g. system of prompt recall).

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Specific requirements for feeding of animals fixed in Annex III

- ☑ **Farmers** shall observe good animal feeding practice.
- ☑ **Good feeding practice** includes requirements regarding pasture management, stable and feeding equipment, feeding, feed and water, and personnel.
- ☑ The feeding measures should avoid contamination of the animals and the food they produce.

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*„**Guides to good practice** are a valuable instrument to help feed business operators at all levels of the feed chain comply with feed hygiene rules and with the application of HACCP principles.“*



The Member States and the Commission shall encourage the development of guides for good practice in the feed sector and for the application of HACCP principles.

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Guides shall be developed by the **feed business sector**

- in consultation with representatives of parties whose interests may be substantially affected, such as competent authorities and user groups,
- having regard to relevant codes of practice of the Codex Alimentarius,
- having regard to the requirements set out in Annexes I, II or III, respectively, and to HACCP principles,
- having regard to the application to the specific sector.

Guides shall be assessed and published by the Member States and the European Commission

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The European Commission has approved and published the following Guides to good practice

- FEFAC - Guide „EFMC“ for compound feed producers
- FEFANA - Guide „FAMI-QS“ for producers of additives premixtures
- FEDIAF - Guide for pet food producers

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Notice on community guides to good practice

(2007/C 64/04)

In accordance with the outcome of the assessment carried out at the meeting of 29 January 2007, the Standing Committee on the Food Chain and Animal Health agreed on the publication of the titles and references of the following Community guides to good practice, pursuant to Article 22 of Regulation (EC) No 1831/2003 of the European Parliament and of the Council of 12 January 2003 laying down requirements for feed hygiene:

Title: Community guide to good practice for the EU industrial compound feed and premixtures manufacturing sector for food-producing animals — European Feed Manufacturers Guide

Author: FEFAC — Fédération Européenne des Fabricants d'Aliments Composés, Europäischer Verband der Mischfutterindustrie, European Feed Manufacturers' Federation: www.fefac.org

Edition: January 2007. The text only exists in English.

Title: Community guide to good practice for feed additive and premixture operators

Author: FAMI-QS — European Association for Feed Additives and Premixtures Quality System: www.fami-qs.org

Edition: Version 2, 17 January 2007. The text only exists in English.

Title: Guide to good practice for the manufacture of safe pet foods

Author: FEDIAF — Fédération Européenne de l'Industrie des Aliments pour Animaux Familiers, European Pet Food Industry Federation: www.fediaf.org

Edition: Revision, 8 November 2006. The text only exists in English.

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- **Compulsory registration for all feed business operators**
- **Establishments that carry out certain activities must be approved by the competent authorities**
 - ☑ Manufacturing/placing on the market of certain additives, e.g. nutritional or zootechnical additives, antioxidants with maximum limits, certain bioproteins, coccidiostats or histomonostats
 - ☑ Manufacturing/placing on the market of certain premixtures which contains certain additives, e.g. Vitamin A and D, Co, Se, coccidiostats or histomonostats
 - ☑ Manufacturing/placing on the market of compound feed which contains coccidiostats or histomonostats

Registration and Approval



Guide for the registration



Definition of groups of feed business operators and farmers, which need to be registered



Definition of operations outside of the scope



Explanation of the system by means of examples in specific cases



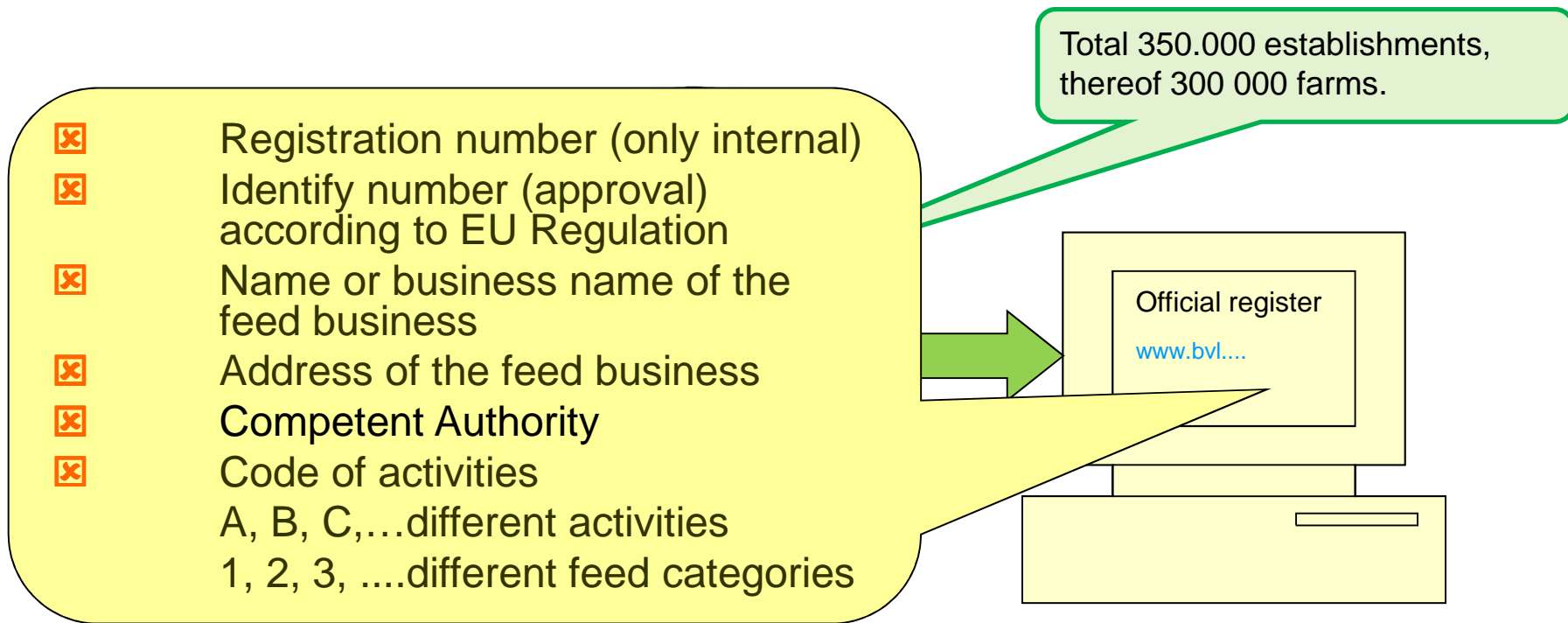
Chart with an overview of the groups with definition of the conditions according to the Regulation for each group



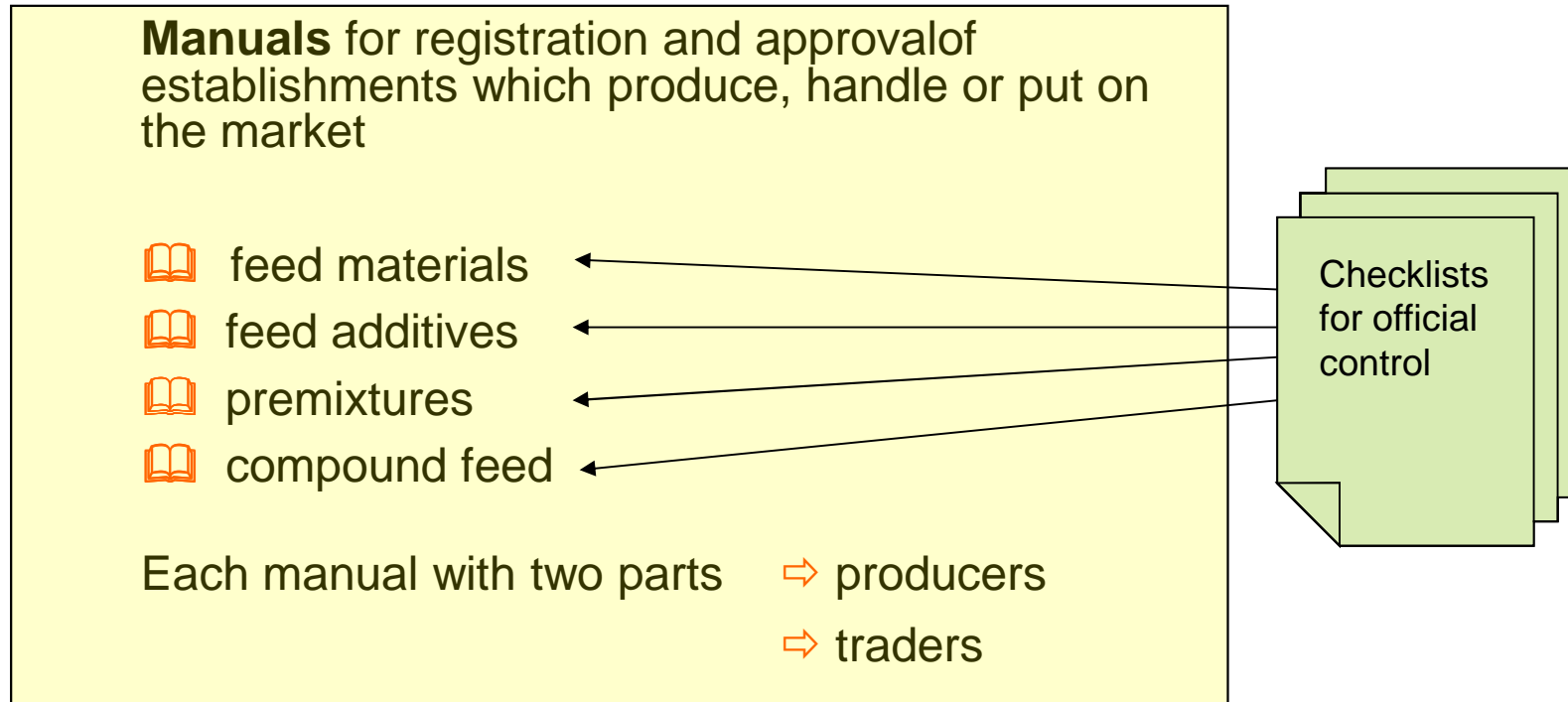
The guide is published on the web:

http://www.bvl.bund.de/SharedDocs/Downloads/02_Futtermittel/fm_Leitfaden_Registrierung_Betriebe.pdf?__blob=publicationFile

Register of Establishments



Manuals for Registration and Approval



These manuals are published on the web:

http://www.bvl.bund.de/DE/02_Futtermittel/03_AntragstellerUnternehmen/01_Zulassungs_Registrierungspflicht/fm_ZulassungsRegistrierungspflicht_node.html

Guide for Implementation of HACCP



The manuals for the registration and approval of certain feed business operators are completed by a **guide for the implementation of HACCP**:

- ☒ Principles of HACCP
- ☒ Application of HACCP-concept
- ☒ Differentiation between CCP and CP
- ☒ Control of HACCP

Checklist for
official
control



These guide is published on the web:

http://www.bvl.bund.de/SharedDocs/Downloads/02_Futtermittel/fm_Leitfaden_fuer_die_Kontrolle_und_Anwendungen_des_HACCP_Konzeptes.pdf?__blob=publicationFile&v=5

Guide for Implementation of Traceability



The manuals for the registration and approval of certain feed business operators are completed by a guide for the **implementation of traceability**:

- ☒ Principles
- ☒ Application
- ☒ Documentation
- ☒ Control

Checklist for
official
control



These guide is published on the web:

http://www.bvl.bund.de/SharedDocs/Downloads/02_Futtermittel/fm_Leitfaden_Rueckverfolgbarkeit.pdf?__blob=publicationFile&v=2