

# **GMP+ Feed Certification scheme** **BA**

*Module: Feed Safety Assurance*

## **GMP+ BA5** Minimum Requirements EWS

**5**

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**EN**

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## History of the document

Revision no. - Date of approval	Amendment	Concerns	Final implementation date
0.0 / 09-2010	Previous versions can be found in <a href="#">History</a>		01-01-2011
0.1 / 09-2011			01-01-2012
0.2 / 2012			01-03-2013
1.0 / 06-2014	Editorial changes: All editorial changes are put together in a <a href="#">factsheet</a>	Entire Document	01-08-2014
	A thorough editorial amendment Introduction of obligation of notification of exceeding of maximum permitted levels in all cases when it concerns GMP+ certified feed. The EWS notification form has been redesigned.	Entire document	01-08-2014
1.1 / 06-2014	Rename of GMP+ BA1 <i>Specific Feed Safety Limits</i>	Entire document	01-01-2015

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# 1 Introduction

## 1.1 General

The GMP+ Feed Certification scheme was initiated and developed in 1992 by the Dutch feed industry in response to various more or less serious incidents involving contamination in feed materials. Although it started as a national scheme, it has developed to become an international scheme that is managed by GMP+ International in collaboration with various international stakeholders.

Even though the GMP+ Feed Certification scheme originated from a feed safety perspective, in 2013 the first feed responsibility standard has been published. For this purpose, two modules are created: GMP+ Feed Safety Assurance (focussed on feed safety) and GMP+ Feed Responsibility Assurance (focussed on responsible feed).

GMP+ Feed Safety Assurance is a complete module for the assurance of feed safety in all the links of the feed chain. Demonstrable assurance of feed safety is a 'license to sell' in many countries and markets and participation in the GMP+ FSA module can facilitate this excellently. Based on needs in practice, multiple components have been integrated into the GMP+ FSA module, such as requirements for the feed safety management system, HACCP, product standards, traceability, monitoring, prerequisites programmes, chain approach and the Early Warning System.

With the development of the GMP+ Feed Responsibility Assurance module, GMP+ International is responding to requests by GMP+ participants. The animal feed sector is confronted with requests on working responsibly. This includes, for example, the use of soy (including soy derivatives and soy products) and fishmeal which are produced and traded with respect for humans, animals and the environment. In order to demonstrate responsible production and trade, a company can get certified for the GMP+ Feed Responsibility Assurance.

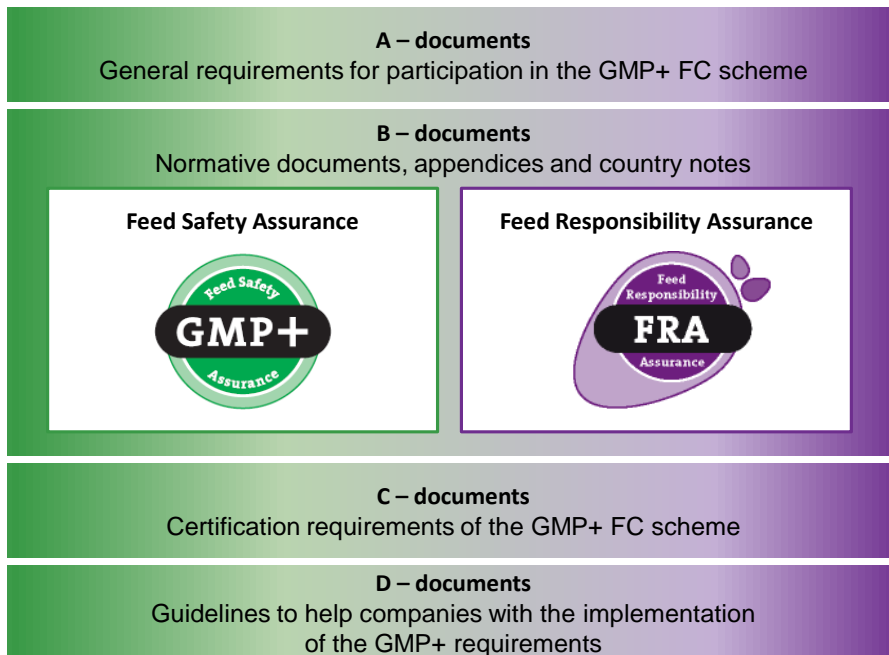
Together with the GMP+ partners, GMP+ International transparently sets clear requirements to guarantee feed safety & responsibility. Certification bodies are able to carry out GMP+ certification independently.

GMP+ International supports the GMP+ participants with useful and practical information by way of a number of guidance documents, databases, newsletters, Q&A lists and seminars.

## 1.2 Structure of the GMP+ Feed Certification scheme

The documents within the GMP+ Feed Certification scheme are subdivided into a number of series. The next page shows a schematic representation of the content of the GMP+ Feed Certification scheme:

### GMP+ Feed Certification scheme



All these documents are available via the website of GMP+ International ([www.gmpplus.org](http://www.gmpplus.org)).

This document is referred to as GMP+ BA5 *Minimum Requirements EWS* and is part of the GMP+ FSA module.

## 2 Early Warning System

The objective of an Early Warning and Response System (EWS) is the early detection and notification of irregularities regarding feed safety in (raw materials for use in) feed and to allow rapid response and communication throughout the animal feed production chain, with the aim of preventing or limiting the harmful consequences for man, animals and the environment.

EWS is therefore an addition to (preventive) feed safety assurance of the GMP+ Feed Safety Assurance module of the GMP+ Feed Certification scheme.

Various GMP+ B standards state that a participant must draw up a documented procedure for the timely (and early) warning and handling of signals or perceived facts which indicate that the safety of a product is not in compliance with the legal product standards or with the product standards laid down in GMP+ BA1 *Specific Feed Safety Limits*. These signals or perceived exceeding of the permitted level(s) will be assessed on this basis and, if desired, control measures will be taken to prevent or to control the hazard.

A participant needs to notify GMP+ International and the certification body in accordance with this GMP+ BA5 *Minimum Requirements EWS*. If it is a legal obligation, the participant needs also to notify the non-conformity to the competent authority in the country or region of residence. In each case the participant should fill in the *EWS Notification Form GMP+ Feed Safety Assurance* (Appendix 2) or otherwise use the notification form prescribed by the competent authority in question.

### 3 What to notify?

In the following cases, the participant is obliged to notify GMP+ International and the certification body:

- a. exceeding the maximum permitted level(s) of undesirable substances in feed as mentioned in legislation or/and GMP+ BA1 *Specific feed safety limits*;

In the following cases, the participant may notify GMP+ International and the certification body:

- b. other non-conformities or irregularities related to feed safety aspects (others than complaints), not controlled by the participant, which could have consequences for other companies.

#### Guidance

*A participant is obliged to notify GMP+ International and the certification body only when the non-conforming feed is included in the scope of his GMP+ certificate. If the non-conformity found concerns non-GMP+ feed, there is no obligation to notify. However, it may be interesting for GMP+ International to receive such information.*

#### Guidance

*Examples of non-conformities or irregularities as mentioned under b:*

- a. *Matters directly observable in the product (color, odor - for example a strong odor of petrol).*
- b. *Analytical results falling outside standards or specifications (exceeding agreed action limits, standards or tolerances, or extremely high values in the absence of standards).*
- c. *Signals or suspicions of increasing levels of undesirable substances in certain region.*
- d. *Abnormal illness/death of animals.*
- e. *Unusual or inexplicable occurrences.*

## 4 When to notify?

In case of exceeding the maximum permitted level(s) as mentioned before, the notification must be carried out within 12 hours after confirmation of the contamination.

All other perceived non-conformities and irregularities as mentioned before shall be notified as soon as possible.

### Guidance

*When a notification is made to GMP+ International on the basis of laboratory result (for example a standard infringement) then account should be taken of:*

- a. Measuring inaccuracies*
- b. The analysis methods to be used for confirmation (preferably on the basis of well-known, accepted methods)*
- c. repeatability / reproducibility (for example in the event of fluorine determinations in molasses this is moderate)*

*Based on this assessment, the participant decides whether the analyses obtained are useful for drawing conclusions regarding conformity of the product.*



## **5 Who should notify?**

All participants involved in possessing, delivery, receiving, storing or processing of contaminated batches of feed are obliged to notify according to this document. This also includes intermediate the (paper) traders.

In the event of irregularities in the feed at a participant which provides service to third parties (laboratories, storage and transshipment companies, freight brokers and transport companies), this will be immediately reported to the owner of the feed as well as to the competent authority, if it is a legal obligation.

## 6 How to notify?

The participant should fill in the EWS Notification Form (appendix 2) to make sure that every part of information is included in the notification.

A Word version of this form is also published on the GMP+ International website. The participant has to send the completed form to GMP+ International, the certification body (and the competent authority if applicable) by email or fax. In case of urgency a 24/7 phone number is available.

### **EWS notification point GMP+ International:**

#### **During ordinary business hours (in the Netherlands):**

GMP+ International  
Tel. + 31 (0)70 307 41 20  
Fax. + 31 (0)70 307 41 30  
Mob. +31 (0)6 53 83 31 90  
Mail: [ews@gmpplus.org](mailto:ews@gmpplus.org)

#### **Outside ordinary business hours (available 24/7):**

Contact person: Mr. J. den Hartog  
Mob. +31 (0)6 53 83 31 90 and  
Mail: [ews@gmpplus.org](mailto:ews@gmpplus.org)

#### **EWS team**

Mrs. L. D. Alpaca Carnero (Project Manager)  
Mrs. D. Brkulic (Project Advisor)  
Mr. J. van der Kloet (Project Coordinator)

## 7 Assessment of the notification

GMP+ International will handle the data confidentially taking into account legal obligations for all parties involved. No business-specific information will be provided to third parties without the permission of the notifying participant.

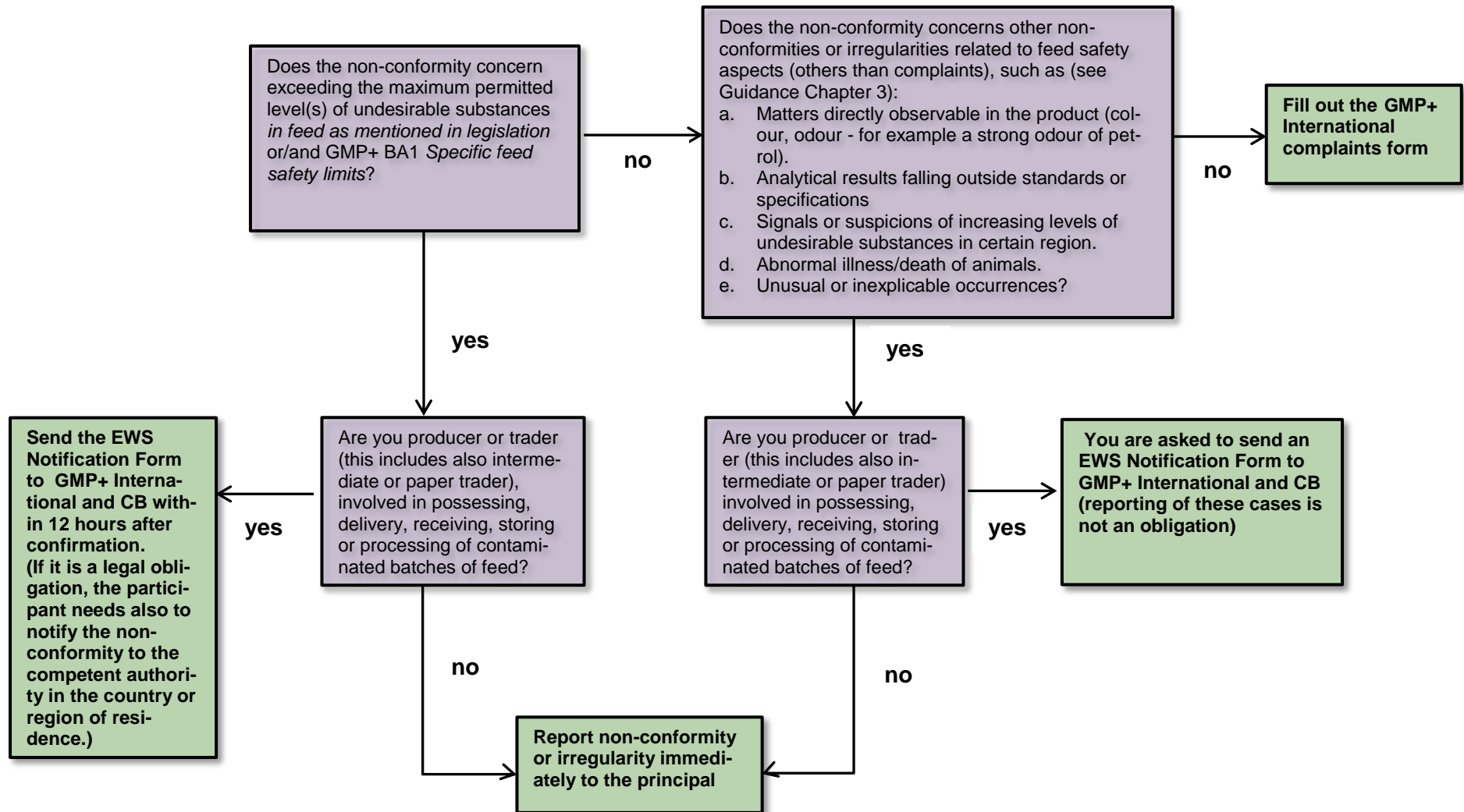
The notification will be assessed by the GMP+ International and discussed, if necessary, anonymously with external experts.

After assessing the notification, the next outcomes are possible:

- a. Publication of an EWS warning  
If the situation is urgent and not (completely) under control, an EWS warning will be published on the GMP+ International website. This alerts other participants to take appropriate measures.  
Also, an EWS warning will be published if the situation is under control, but it is useful to inform the other participants about what risks can occur. With this information, the other participants can take measures in their own process.
- b. No publication  
The situation is under control and there is no need for informing the other participants (when the situation is based on an incident).

The notifying participant will be informed about the outcome of the assessment. In the case of publication, the notifying participant will also receive a draft of the message for approval.

## ANNEX 1: Decision tree



## ANNEX 2: EWS Notification Form GMP+ Feed Safety Assurance

You can fill out the form by hand, but preferably digitally. A Word version of this form is also published on the GMP+ International website. Input is required for grey shaded fields, if applicable.

### Guidance

*The timely and complete notification of exceedance of the maximum permitted level(s) of undesirable substances in feed is of great importance. In practice, it may sometimes be difficult to fill out the EWS Notification Form completely at the first notification because not all necessary details are available. The first notification should in that case contain at least the details that are indispensable for a proper first assessment of the incident. Subsequently, the participant must supplement and submit the missing details as soon as possible.*

Your report form must be sent to:

- a. GMP+ International(see GMP+ BA5)
- b. The concerned competent authority in your country / region (in case of legal requirement).
- c. The certification body responsible for the GMP+ FSA certification.

1)	Email address of GMP+ International:	ews@gmpplus.org
2)	Email address of competent authority (in country or region of residence)	
3)	Email address of certification body (certifying GMP+FSA module):	

<b>GENERAL INFORMATION</b>	
4)	Date and time of the notification:
5)	Reported by (name of person in charge):
<b>COMPANY AND CONTACT INFORMATION</b>	
6)	Company name:
7)	Street + no.:
8)	Postal code + city:
9)	Country:
10)	GMP+ number:
11)	-Company salutatory approval number/ registration number (EU Reg. 183/2005)(EU market): -Approval number EU Reg. 1069/2009 (animal by-products) (if applicable):
12)	Name of contact person:
13)	Telephone number of contact person:
14)	Telephone number of contact person outside office hours:

15)	Telephone number of a second contact person outside office hours:	
16)	E-mail address contact person:	
<b><u>RISK (NATURE OF IRREGULARITY/POTENTIAL RISK)</u></b>		
17)	Hazard(s) observed:	
18)	Possible cause (confirmed/suspected):	
19)	(Probable) cause date:	
20)	Date of finding the irregularity:	
21)	Was a risk assessment related to the specific situation performed? (yes/no) Conclusion of risk analysis: Serious risk (yes/no)	
22)	Motivation:	
23)	Impact on animal health (yes/no)	
24)	Symptoms:	
<b><u>SAMPLING AND ANALYSIS</u></b>		
25)	Date of sampling:	
26)	Sampling information/place:	
27)	Analysis performed: (yes/no) If yes, you can attach the Certificate of Analysis	
28)	Date of product analysis:	
29)	Laboratory data that performed analysis (name, address, country):	
30)	Analytical results and outcome of analysis:	
31)	Relevant legislation (EU/national/other standard):	
32)	Maximum permitted level:	
<b><u>PRODUCT (INFORMATION ON THE PRODUCT AND INVOLVED PRODUCT BATCH)</u></b>		
33)	Product name:	
34)	Brand name/trade name:	
35)	Product category:(choose from:) -compound feed -feed additive -feed material -feed pre-mixture -pet food -other	
36)	In case of feed material: Number in Catalogue of feed materials (Regulation 68/2013)(EU market):	
37)	Product aspect (packaging type, (bulk/packed product, describe packaging units):	
38)	Product is intended for which animal species? (if applicable)	
39)	Identification of the batch: (batch code)	
40)	Total net weight/volume of the batch:	
41)	Use-by date of the batch:	

42)	Temperature (if applicable):	
43)	Distribution status of the batch (where is the reported batch at this time?): (see also chapter Distribution of the product/batch)	
44)	Is the batch part of a larger unit (yes/no): If yes, is it known how large the unit is and what the location of the remaining products is?	
<b><u>ORIGIN AND SUPPLIER OF THE PRODUCT</u></b>		
45)	Country of origin of the goods:	
46)	If origin of product differs from reporting company: data of producer, trader or importer: (below): (choose from:) -producer -manufacturer -exporter -trader/broker -transporter -importer -storage -other:.....	
47)	Is the producer your direct supplier? (Yes/no)	
48)	Company name of supplier (1):	
49)	Street + number:	
50)	Country:	
51)	Postal code + city:	
52)	GMP+ number (if relevant), or: -not certified -certified according to certification scheme other than GMP+ FSA (name of scheme):	
53)	-Company statutory approval number/ registration number (EU Reg. 183/2005)(EU market): -Approval number EU Reg. 1069/2009 (animal by-products) (if applicable):	
54)	Name of contact person of supplier:	
55)	Telephone number of contact person:	
56)	Telephone number of contact person outside office hours:	
57)	Telephone number of a second contact person outside office hours:	
58)	Email address contact person:	
<b><u>DISTRIBUTION OF THE PRODUCT/BATCH</u></b>		
59)	Is the contaminated product (already) placed on the market? Yes/no	
60)	Products distributed in your own country: Yes/no If yes: Annex Distribution list/List of recipients with names, locations and quantities	

61)	Products at end user (livestock farmer): Yes/no If yes: Quantities		
62)	Products distributed in EU member states: Yes/no If yes: Distribution list/List of recipients with names and quantities		
63)	Products distributed outside EU: Yes/no If yes: Annex Distribution list/List of recipients with names and quantities		
<b><u>CORRECTIVE MEASURES AND INFORMED PARTIES</u></b>			
64)	Is the product/batch blocked? Yes/no		
65)	Has the product already been recalled? Yes/no If yes: quantities		
66)	Has the product already been destroyed? Yes/no If yes: quantities		
67)	Have the customers already been informed? Yes / No If yes: Annex Distribution list/List of recipients, per country		
68)	Has the supplier already been informed? Yes/no		
69)	Other chain partners or authorities informed? Yes/no If yes: who?		
70)	Other measures taken:		
71)	Compulsory measures? (by competent authorities) Yes/no If yes, which?		
72)	Measures to be taken in the near future:		
<b><u>ATTACHED DOCUMENTS (PLEASE ENCLOSE THE FOLLOWING DOCUMENTS IF THESE ARE AVAILABLE)</u></b>			
		Enclosed (yes/no)	Can be made available to 3 <sup>rd</sup> parties (yes/no)
73)	Analytical report(s)		
74)	Distribution list/List of recipients/List of recipients		
75)	Contracts/Delivery documents/bills		
76)	Transport- and shipping documents		
77)	Risk assessment of the EWS case or situation		
78)	Product/batch documents like labels and pictures		
79)	Phytosanitary certificate		
80)	CVED/CED (Common Veterinary Entry document/Common Entry Document) if Regulation (EU) 669/2009 is relevant		



81)	Other		
<b><u>OTHER INFORMATION</u></b>			
82)	What other information concerning the irregularity/potential risk is relevant?		
<b><u>DATE AND SIGNATURE</u></b>			
83)	Date: Signature: Name:		

Fax + 31 (0)70 307 41 30  
 Mail ews@gmpplus.org