

GNB-CPD SG02	Guidance from the Group of Notified Bodies for the Construction Products Directive 89/106/EEC	NB-CPD/SG02/04/012r1 Issued: 12 April 2006 APPROVED – GUIDANCE
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GNB-CPD position paper from SG02 – EN 998-2:2003

The certificate of factory production control for masonry mortar

General scope, limitations and aim of this guidance for Notified Bodies (NBs)

This position paper contains guidance for Notified Bodies (NB) involved in the attestation of conformity of FPC of masonry mortar according to EN 998-2:2003. The purpose is to help NBs work equivalently and come to common judgments. This guidance contains informative material (which NBs should or may follow) and normative guidance (which NBs shall follow or at least work equivalently to as circumstances demand).

This guidance is thought necessary to provide clarity and completeness for NBs so that they can work equivalently. It **supplements and makes practical for NBs** the harmonized standard EN 998-2:2003, approved AG guidance, and Standing Committee guidance in the form of GPs, which also apply - unless otherwise explicitly stated in this guidance. This position paper should **not** contradict nor extend the scope of the work and role of a NB, nor impose additional burdens on the manufacturer, beyond those laid down in the CPD and EN 998-2:2003.

This guidance should be considered valid until the relevant standards are amended to include the guidance (as thought fit by the CEN/TC); or until guidance from Commission, SCC, and AG has changed on relevant matters. Whereupon, the paper should be considered for withdrawal/revision and be replaced by new guidance as necessary.

This position paper was approved by Advisory Group (AG) on 16 March 2004 (in its unrevised form) and in its revised form by SG02 on 10 February 2006.

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1 Foreword

- 1.1.1 This document was prepared by the Sector Group 02 of the Notified Bodies working under Construction Products Directive 89/106/EEC. It is intended to give guidance to notified bodies in preparing equivalent procedures in relation to the issue of a certificate of factory production control (FPC) as required in Annex ZA of EN 998-2 on request from a manufacturer of masonry mortar.

Note: Only factory made designed masonry mortars, intended for use in walls, columns and partitions, are required to comply to attestation of conformity system 2+ (see table ZA.2 of EN 998-2). As such, for these mortars there is a requirement that a notified certification body carries out certification of the factory production control (FPC) by initial inspection of the factory and FPC and followed by continuous surveillance, assessment and approval of the FPC. For factory made prescribed masonry mortars covered by EN 998-2, there is no requirement for involvement by Notified Bodies, as the system of attestation of conformity is system 4. For plastering and rendering mortars covered by EN 998-1, there is also no requirement for involvement by Notified Bodies, as the system of attestation of conformity is also system 4.

- 1.1.2 The scope of this document is to consider the requirements for the initial assessment of the factory, of the factory production control (FPC) and of its continuous surveillance once the certificate has been issued. Initial type testing (ITT), sampling, autocontrol and re-testing do not fall under the tasks of the notified certification body.
- 1.1.3 This document is for guidance only, intended to provide equivalent and consistent actions by those notified bodies involved in the field of certification of the factory production control for masonry mortars. In all cases the relevant standard prevails.
- 1.1.4 To maintain equivalent use and interpretation of this document by the notified bodies it is important that any questions or remarks, or problems related to the use of this document, are communicated to the officials of NB-CPD/SG02. In particular, the notified bodies are strongly invited to consider this request. The address of the officials of SG02 can be found on the CIRCA website <http://www.forum.europa.eu.int/Members/irc/cdpqnb/library>

2 Scope and field of application

- 2.1.1 This document defines and describes the sequence of the main operating procedures to be followed by a notified certification body in granting and maintaining a certificate of factory production control for factory made designed masonry mortars on the basis of the requirements of Annex ZA of EN 998-2. Designed masonry mortars are mortars whose composition and manufacturing method is chosen by the manufacturer in order to achieve specified properties (performance concept). General purpose designed masonry mortars are designed masonry mortars without special characteristics. Also included in the scope are designed lightweight masonry mortars, being designed masonry mortars with a dry hardened density equal to or less than 1300 kg per cubic metre. Also, thin layer masonry mortars are included, being designed masonry mortars with a maximum aggregate size less than or equal to 2 mm when the mortar is sampled from a consignment in accordance with EN 1015-2.
- 2.1.2 The following mortars, which are also included in EN 998-2, are precluded from the scope of this document, which is intended only to cover designed masonry mortars: prescribed masonry mortars, made in predetermined proportions, the properties of which are assumed from the stated proportions of the constituents (recipe method). Also precluded are those mortars composed of individual constituents batched and mixed on the building site and classified as site-made masonry mortars.

3 Reference list

EN 998-2, Specification for mortar for masonry – Part 2: Masonry mortar.

EN 1015, Methods of test for mortars for industry, - Parts 1, 2, 6, 7, 9, 10, 11, 17, and 18.

EN 1052-3, Methods of test for masonry – Part 3: Determination of initial shear strength.

EN 771, Specification for masonry units.

EN 1745, Masonry and masonry products – Methods for determining design thermal values.

Guidance paper B – The definition of Factory Production Control in Technical Specifications for construction products.

Guidance paper K – The attestation of conformity system and the role and tasks of the notified bodies in the field of the Construction Products Directive.

Position paper NB-CPD-01/002 - rev 04: Guidance on the participation of the notified bodies in the attestation of conformity under the Constructions Products Directive 89/106/EEC. (Annex 3 contains the relevant parts for the attestation of conformity for level 2+.)

PD CEN/TR 15225: Guidance on Factory Production Control for the CE marking (Attestation of Conformity 2+) of designed masonry mortars.

4 Terminology

4.1.1 For terms used in this document that are not covered in EN 998-2 clause 3 (terms and definitions), explanations are given below.

4.2 Manufacturer

Company having full control and responsibility for the quality of the delivered masonry mortar and carrying out the factory production control.

4.3 Supplier / trader

A company buying a CE-marked masonry mortar and selling it under its own (brand) name without changing the composition of the mortar. The mortar is sold with the CE marking of the producer.

4.4 Non-compliances

In the context of these operating procedures the following degrees of non-compliances are applied:

4.4.1 Observation:

A non-compliance which affords no risk to the functioning of the factory production control but must be dealt with before the next inspection of the factory production control;

4.4.2 **Remark:**

A non-compliance which affords no risk to the effective functioning of the factory production control when dealt with within a limited period of time, for example 2 months;

4.4.3 **Non-conformity:**

A non-compliance that affects the functioning and the effectiveness of the factory production control in such a way that products that do not comply with the relevant standard can be put on the market. This kind of non-compliance normally makes it necessary to repeat all or part of the inspection of the factory production control.

5 **Certification process**

5.1.1 The scheme to be followed by the Notified Certification Body to grant and maintain the Certificate of Factory production Control is divided into four main “operative phases”:

- the application (see chapter 6),
- the initial inspection of the factory and the FPC (see chapter 7) and
- the issuing of the certificate (see chapter 8)
- the continuous surveillance of FPC (see chapter 10).

5.1.2 In the case where a notified certification body subcontracts any of its tasks, it remains nevertheless responsible for the whole certification process. All the contacts with the manufacturer have to be carried out through the notified certification body.

6 **Application**

6.1.1 See 2.2 of annex 3 for general information.

6.1.2 The application for certification of factory production control is submitted to the notified body by the manufacturer or his legal representative. A model for an application form is given in annex 1. Before a certificate can be issued a certification agreement between the manufacturer and the notified certification body must be signed. This can take place immediately after the application form has been submitted or before the issuing of a first certificate, depending on the certification regulations of the notified certification body. The agreement will be dealing with (among others) the following items:

- reference to the general certification regulations of the notified certification body;
- financial obligations;
- starting date, duration of the agreement and terms for discontinuation of the contract;
- specific regulations about liability if these are not mentioned in the general regulations;
- declaration of confidentiality;
- appeals procedures.

7 **Initial inspection of the factory and the factory production control**

7.1.1 Before carrying out the initial inspection of the factory and the FPC the notified certification body shall verify whether all articles described in clause 8.3 (Factory production control) of EN 998-2 are dealt with appropriately in the production control

manual and related documents*. If this is not the case the Notified Certification Body will inform the manufacturer about the non-compliances found and request corrective actions and an updated version of the documents.

**See Annex 4 -*

Annex 4 references the document PD CEN/TR 15225 Guidance on Factory Production Control for the CE Marking (Attestation of Conformity 2+) of designed masonry mortars which may be considered as informative guidance for inspection bodies carrying out these factory production control visits, and could assist with this task

- 7.1.2 The notified body may wish to use the above for the basis of preparing “check lists” to aid the inspectors during the assessment procedure.
- 7.1.3 In particular, the production control manual of the producer should contain an overview of all equipment checks to be carried out, mentioning the equipment, frequency and methods to be used.
- 7.1.4 When the documentation has been accepted by the notified certification body, a date for the initial inspection of the factory and the FPC will be agreed upon. During this initial inspection the notified certification body will investigate whether the documented system is implemented in accordance with the requirements of EN 998-2. A checklist, prepared by the notified certification body, should support the inspector in this task. Items found not to be in compliance are classified as observations, remarks and non-conformities and reported at the end of the initial inspection (see 4.3 for definitions of these forms of non-compliance).
- 7.1.5 The initial type testing (ITT) (in accordance with clause 8.2 of EN 998-2 for fresh and hardened properties, and also the relevant characteristics of table ZA.1, for designed masonry mortars) is not part of the factory production control but must have been carried out by the manufacturer in accordance with the test methods described in the standard (also, reference clause 5, especially clause 5.4, of EN 998-2, and also clause 8.3.3).
Note: Additional requirements for thin layer mortars are given in EN 998-2 clause 5.5.
- 7.1.6 Therefore ITT is the responsibility of the manufacturer, but the certification body may wish to see evidence of ITT to check the results from the factory production control for similarity and credibility.
- 7.1.7 Test results from FPC must comply with the requirements of the appropriate part of EN 998-2 (table ZA.1 as required for designed masonry mortars).
- 7.1.8 Test methods used by the manufacturer must be the methods prescribed in the relevant standards. Alternative methods can be used (**except for the initial type tests and in case of dispute**) if the results of those methods have a reliable correlation/ relationship with the results of the reference method, and provided that the information on which the correlation/ relationship is based is made available. This evidence is submitted to the agreement of the notified certification body. Determination of the correlation of test results should be carried out on a regular basis using a procedure described in the production control manual. In case of dispute the method prescribed in the standard prevails.
- 7.1.9 Checks on proper functioning and reliability should be carried out on equipment used in the relevant test methods at planned intervals or prior to use.
- 7.1.10 ITT results for the mortars mentioned in the application form must be available at the time of the initial inspection.

- 7.1.11 A report containing the results of the assessment of the works production control manual and related documents and the initial inspection of the factory shall be sent to the manufacturer within an agreed period of time after the initial inspection, normally not longer than 6 weeks.
- 7.1.12 The manufacturer shall inform the notified certification body about the corrective actions taken by him within 3 months from receipt of the report of the initial inspection.
- 7.1.13 If the notified certification body classifies the corrective actions as not sufficient the notified certification body may cease the certification process and the applicant will be informed of this decision.

8 Issue of the certificate

- 8.1.1 See 2.4 of annex 3 for general information.
- 8.1.2 The notified certification body shall issue a "certificate of factory production control" when the initial inspection of the factory and of the FPC has been conducted with a positive result. The applicant shall be informed about this as soon as possible.
- 8.1.3 In the case where non-compliances are detected during the initial inspection, all non-conformities and remarks must be dealt with to the satisfaction of the notified certification body. The notified certification body shall acknowledge this in writing, and a certificate of factory production control will then be issued to the manufacturer by the notified certification body.
- 8.1.4 A certificate is issued covering those types of designed masonry mortars requested by the producer as defined in clause 3.2, 3.3 and/or 3.4 of EN 998-2 as long as the products are produced under the same system of factory production control.
- 8.1.5 Annex 2 gives an example of a certificate.
- 8.1.6 The certificate of factory production control shall have a unique number, which shall be allocated by the notified certification body. The number is divided in three parts, separated by hyphens as follows:
1. the notification number of the notified certification body;
 2. the acronym CPD;
 3. a unique reference number allocated by the notified certification body for each individual certificate. This unique reference number shall be composed of a number or an alpha-numeric combination consistent with the procedures of the notified certification body.

9 Extension of a certificate

- 9.1.1 See 2.4.1 of annex 3 for general information.
- 9.1.2 A manufacturer can use the application form to ask the notified certification body for an extension of the certificate for additional types of products complying with EN 998-2 but manufactured under the same system of FPC in the same factory.
- 9.1.3 For each factory a single certificate is issued.

10 Continuous surveillance of FPC

- 10.1.1 See annex 3 for further information.
- 10.1.2 The notified certification body exercises the surveillance of the FPC on the basis of the requirements of the relevant harmonised standard and on the basis of the initial and/or previous inspection of the factory and FPC.
- 10.1.3 At least once per year an announced inspection of the factory production control will take place.
- 10.1.4 In the case where a company operates many factories under the same FPC sampling should be applied using the IAF rules (IAF guidance on application of ISO/IEC guide 62– Issue 2; annex 3–Multisite Certification/registration).
- 10.1.5 All the factories shall be visited within a period of 3 years.
- 10.1.6 The manufacturer is required to inform the notified certification body of any significant changes in the factory production control, including significant modifications to the factory. Failure to so do may result in a non-compliance being raised by the notified certification body. It will be the decision of the notified certification body whether or not a further inspection visit is necessary at the time of the announcement of any such changes.
- 10.1.7 The notified certification body may wish to examine the frequencies and results of testing within the scope of the inspection of factory production control.
- 10.1.8 Autocontrol testing and the necessity to do so is the responsibility of the producer.
- 10.1.9 The test equipment and test methods used also fall under the scope of factory production control and shall be assessed as part of the initial inspection of FPC and may be assessed during each surveillance visit. The product technical specification EN 998-2 does not include minimum frequencies of testing required by the manufacturer under the factory production control of the designed mortar.
- 10.1.10 The notified certification body may examine the observance of the required testing frequencies. Where the notified certification body determines that the manufacturer is not implementing the defined frequencies, a non-compliance shall be raised.
- 10.1.11 The notified certification body shall inform the manufacturer in writing about the results of all continuous surveillance visits and shall also inform the manufacturer of any non-compliances (observations, remarks or non-conformities) it has raised.
- 10.1.12 The notified certification body may decide to carry out further visits if serious deficiencies in the factory production control are identified.
- 10.1.13 Where a non-compliance is identified, it is the responsibility of the manufacturer to investigate the cause of the problem and report to the notified certification body effective corrective action measures appropriate to the nature of the non-compliance raised.
- 10.1.14 In the case of non-implementation of suitable corrective action or continuing non-compliance (non-conformities), the notified certification body should advise the manufacturer in writing of the decision and actions it intends to take.
- 10.1.15 The notified certification body may decide to withdraw the certificate of factory production control and, in such cases, the manufacturer shall be informed in writing as soon as this is practicable. The notified certification body shall inform the competent authority in its Member State only in the case when the certificate of factory production control is

withdrawn as a result of continuing non-conformities.

11 Non-compliances

- 11.1.1 Non compliances apply only to the FPC and its implementation. A non-compliance occurs when a manufacturer fails to follow the requirements detailed in his production control manual or fails to take action following a failure in the specified systems, equipment calibration or a product with test results outside the limit values stated in his FPC system. The notified certification body has to determine whether the non-compliance can be seen as “observation”, “remark” or “non-conformity” as defined in 4.4.
- 11.1.2 The presence of one or more results outside the required limit values for the properties of the mortar, should not be considered as a non-compliance. However, the absence of corrective actions in the production control manual to cover such deviations, or the absence of corrective actions as such, do qualify as a non-compliance.

12 List of certificates of factory production control

- 12.1.1 The notified certification body shall as a minimum keep an up-to-date list of the certificates of factory production control it has issued. This list shall be made available on request.

Annex 1 Model for an application form

APPLICATION FORM ^A FOR SERVICES TO PROVIDE A CERTIFICATE OF FACTORY PRODUCTION CONTROL

REQUIRED AS PART OF THE EVALUATION OF CONFORMITY FOR DESIGNED MASONRY MORTARS TO EN 998 PART 2

I the undersigned ^B, in my capacity as representative of ^C,
with its registered office in ^D,
as a manufacturer, ^E
as authorised representative established in the EEA^F, of the manufacturer located in ^G

in compliance with Annex ZA of the relevant part of EN 998-2 given below, apply, for the first time and only to this notified certification body, for the issue of a EC certificate of factory production control for the mortar type(s) mentioned below, produced at the factory of ^H,
with its registered office at ^I

Mortar type(s)/ and description(s) in accordance with Section 3 (see 3.2, 3.3, and/ or 3.4) of EN 998-2:^K

Additional information: ^L,
Additional identification:^M

It is further declared that:

- type testing of the product(s) has been / is being* performed under the responsibility of the above manufacturer
 - the factory in question has/ has not* received any other valid EC certificate of factory production control.
- (*delete as appropriate).

In addition I declare I have read the current rules and conditions of this notified certification body for this service under this directive and fully accept all the provisions.

I authorise the access of the inspectors appointed by the notified certification body to carry out the required initial inspection of the factory and of the factory production control, and continuous surveillance of the same as required.

The following documents are attached in support of this application:

- production control manual describing the FPC system
- list of related quality documents
- others ^N

I authorise the notified certification body to use the above data in order to manage the relevant procedures.

I further authorise that all correspondence of the notified certification body concerning this matter is to be addressed to the named contact person.....^O

Place, Date

Signature

-
- ^A The Application shall be drawn up by the manufacturer or by his authorised representative established in the EEA.
The application shall be presented in one original, written in a language previously accepted by the receiving notified certification body.
 - ^B Name and surname of applicant appointed by the manufacturer.
 - ^C Acronym and full name of the applicant and relevant business name.
 - ^D Full address.
 - ^E If applicable.
 - ^F If applicable.
 - ^G Name of the extra country.
 - ^H Name of the factory, full address, phone and fax numbers and e-mail address of the factory.
 - ^I If applicable.
 - ^K Type of designed masonry mortar according to the relevant part of EN 998-2. It may be permissible to attach a separate list combining information required for items K, L and M in the case of submitting a large range of product types.
 - ^L If applicable. It may be permissible to attach a separate list in the case of a large range of product type, see K.
 - ^M If applicable. It may be permissible to attach a separate list in the case of a large range of product types, see K.
 - ^N Any other needed or applicable document.
 - ^O Name of person and job title.

Annex 2 Example of a certificate of FPC based on EN 998-2

Logo, name and address of the notified certification body

Certificate of Factory Production Control XXX - CPD - YYY

In compliance with the Directive 89/106/EEC of the council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction products

Designed masonry mortars

characterised as

List of EN 998-2 mortar types

intended for use in walls, columns and partitions

and produced by the manufacturer

Name,
address

in the factory located at

town / city

is submitted by the manufacturer to initial type testing of the products and factory production control and that the approved body

Name of the certification body

has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control. This certificate attests that all provisions concerning the attestation of factory production control described in Annex ZA of the standard **EN 998 Part 2**, were applied.

This certificate was first issued on and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the factory production control itself are not modified significantly or at the latest until

City, Date

Authorized signature
Title, Position

Annex 3 Guidance on the participation of the notified bodies in the attestation of conformity under the Construction Products Directive 89/106/EEC.

The information in this annex is a copy of relevant parts of the position paper NB-CPD-03/002
Issued: 7 April 2001

The certification of the factory production control under systems 2+ and 2

Under systems 2+ and 2, the task assigned to the notified bodies is the certification of the factory production control based on the Initial inspection of the factory and of the factory production control;

Under system 2+, continuous surveillance, assessment and approval of the factory production control;

2.1 Basic conditions

The basic conditions for issuing a certificate of factory production control are that the applicant follows the general rules as laid down in the harmonised technical specification and, when relevant, the additional guidelines commonly agreed by the relevant sector group of notified bodies.

These additional guidelines may be included in specific documents of the Group of Notified Bodies (GNB), which should also be taken into account. These documents should serve as guidelines to ensure that the attestation of conformity is consistent and equivalent for all manufacturers. They have to be approved by the Advisory Group NB-CPD after having consulted the relevant CEN committee according to the procedure laid down in the CEN Reykjavik Resolutions (October 2000). As far as EOTA-Guidelines are concerned the respective Working Group of EOTA should have been involved.

2.2 Application for a certificate of factory production control

The application shall be made on a special form obtainable from a notified FPC-certification body.

The manufacturer or his authorised representative established within the European Economic Area (further called "the applicant") shall, in his application, refer to the specific product or group of products determined in the relevant Decision of the European Commission and, when relevant, in the additional guidelines. It should normally cover one factory only.

A notified FPC-certification body on acceptance of a completed application form will confirm this to the applicant and provide him with any further information necessary for the processing of his application.

2.3 Initial inspection of the factory and production control

2.3.1 General

After confirmation of the acceptance of the application, the certification body shall make the necessary arrangements with the applicant for the initial inspection, in accordance with the rules of the scheme.

The notified FPC-certification body is responsible for all actions of certification of the factory production control including inspection of the factory and of the factory production control, but should pay particular attention to those characteristics identified as being relevant for FPC in Annex 3 of the mandate. Under system 2+, the notified FPC-certification body is also responsible for surveillance, assessment and approval of the factory production control.

When the inspection of the factory and of the factory production control, as well as the surveillance and assessment of the factory production control are conducted by an inspection body different from the notified FPC-certification body, a report on the performed inspections and assessments is communicated to the notified FPC-certification body.

The inspection body involved in the attestation of conformity is responsible for carrying out its tasks. The certification body is responsible for assembling all the relevant information, verifying that the tasks have been carried out according to the technical specifications and assessing and certifying the factory production control.

The notified FPC-certification body shall inform the applicant of the results of the initial inspection. If the notified FPC-certification body is not satisfied that all the requirements for the certification of FPC are being met, it will inform the applicant of those aspects in which his application has failed. If the applicant can show that remedial action has been taken by him to meet all requirements within a specified time limit, the notified body concerned will repeat only the necessary parts of the initial inspection procedure. Otherwise the application shall be cancelled.

Re-inspection may not be needed for subsequent applications for the same product.

2.3.2 Assessment of factory production control

Assessment of the applicant's system of factory production control forms part of the initial inspection. This may be done according to the specific guidance agreed by the group of notified bodies for the product.

Ideally, guidance for these elements should be included in the harmonised standard or in the ETAG/CUAP/ETA.

All records produced for the implementation of the factory production control related to certification shall be readily available for attestation body inspection.

The applicant shall ensure that the question of responsibility to the notified FPC-certification body for the factory production control is clearly defined, e.g. by appointing a designated person who is independent from production management ¹ as far as the technical performance of his function is concerned and who is qualified to maintain the contact with the notified FPC-certification body, to ensure that the above provisions have been observed.

In case of ETA's it should in particular be recalled that the notified FPC-certification body shall seek to obtain from the Approval Body the relevant technical documentation which is essential for the fulfilment of its tasks of attestation of conformity (i.e. the relevant elements contained in the possible confidential part of the ETA).

The notified certification body should also inform the Approval Body of its investigation results, in particular in cases of significant non-conformity to allow it to keep the ETA-file updated.

¹ In the case of SME's with reduced staff, this condition is not of application

2.4 Certificate of factory production control

The notified FPC-certification body, when complete fulfilment of the requirements laid down in Annex ZA of the harmonised standard or in the relevant ETA has been established, informs the applicant accordingly and issues a certificate of factory production control.

The certificate should normally be issued for one factory in respect of one harmonised specification. In any case, the factory(ies) covered have to be clearly identified on the certificate of factory production control.

2.4.1 Certificate of factory production control for other products from the same factory

A manufacturer wishing to obtain certificate(s) of factory production control for additional type(s) or model(s) of product(s) made in the same factory to the same harmonised standard or another ETA as the product for which a certificate of factory production control is already held, shall apply to the certification body, using the usual application form. The certification body can decide in such case not to carry out or to only carry out partial factory inspection and to grant the corresponding certificate.

If the manufacturer wishes to apply the certification of the factory production control to additional types of products made at the same factory, but to different harmonised technical specifications, or if the manufacturer wishes to apply for certification of factory production control to be applied in an additional factory that is not covered by an earlier EC-certificate or certificate of factory production control, the elements that have already be assessed during the previous assessment(s) could be used again when relevant, in accordance with sector group practices. In case of doubt, the notified body shall consult the sector group concerned.

2.5 Surveillance (system 2+ only)

The certification body exercises the surveillance of the factory production control on the basis of the requirements of the relevant harmonised technical specification and of the additional guidance of the scheme and on the basis of the original assessment of the factory production control.

The certification body may appoint an inspection body to carry out the surveillance under its authority and responsibility, exercised under agreed conditions.

The manufacturer shall be informed about the results of the surveillance.

The manufacturer shall inform the notified certification body about any intended modification of the production process or factory production control, where this is likely to have an effect on the stated properties of the product. It is up to the certification body to determine whether the announced changes require another inspection or other further investigations. In such cases the manufacturer is not allowed to release CE-marked products resulting from such changes until the certification body has notified the manufacturer accordingly.

In the case of ETA, the notified body shall inform the Approval Body that issued the ETA in the case of non-conformity and by any modification of the FPC to allow him either to update the ETA file of the product or to renew the ETA when relevant.

The manufacturer shall keep a record of all non-conformities and complaints relative to the product covered by the certificate of factory production control and make this available to the certification body on request.

ANNEX 4

INFORMATIVE

GUIDANCE ON FACTORY PRODUCTION CONTROL FOR THE CE MARKING (ATTESTATION OF CONFORMITY 2+) OF DESIGNED MASONRY MORTARS

PDCEN/ TR 15225