FIREWORKS

Modul C2

Conformity with type based on internal production control and supervised product testing at random intervals

In this module, the manufacturer guarantees and declares that the pyrotechnic articles in question are in conformity with the type described in the ES-type examination certificate and comply with the requirements of Directive 2013/29 / EU

Although this module describes carrying out checks at random intervals, it is recommended it is recommended to execute this module after the production of a complete batch of pyrotechnic article under the terms of the Forum of Notified Bodies for Pyrotechnic Articles.

*The applicant shall send a list of pyrotechnic articles (preferably in tabular form) for which it is requested to carry out the module in question, including the quantity of individual products contained in the batches. In case that module B on these products was performed by another NB , applicant will also send a copy of all final documents issued by this NB (certificates including all amendments, final reports, final protocols, certificate attachments...) from which it is possible to find out what parameters the individual products had when were assessed at ES type examination. At the same time, applicant will also send a complete technical documentation of the products if it is not part of the documents concerned. Applicant shall also propose the place and date of collecting samples necessary for carrying out the tests. *)*

Notified body shall send the applicant a price proposal for conformity assessment, including determination of the number of test samples for each individual product. The number of samples required to perform the tests shall be determined in accordance with STN ISO 2859-1 in accordance with STN EN 15947-5 resp. STN EN 16261-2, which also determines the scope of tests.

NB shall provide the applicant with information on the standards under which conformity assessment will be carried out.

If the applicant wishes to carry out conformity assessment according to his own procedure and not to harmonized standards, he shall submit this procedure to the Notified Body before commencing the conformity assessment, together with a study comparing the results obtained under his own procedure and those achieved under the standard.

On the basis of the submitted study, NB will theoretically assess whether the proposed procedure allows a quantitative and qualitative evaluation of the parameter under assessment and at the same time NB will evaluate the reproducibility of the test method.

If the applicant does not provide a study to compare the results achieved according to its own procedure and the standard, or the theoretical assessment result does not sufficiently demonstrate the objectivity of the evaluation of the parameter under assessment, the NB will physically test the parameters according to the procedure proposed by the applicant and the standard. The safety parameters will be tested automatically according to both procedures.

On the basis of the test results according to both procedures, the head of the COV approves or reject the applicant's own conformity assessment procedure. The NB shall inform the applicant of the assessment outcome, of the conformity assessment procedure proposed by the applicant. If the actual conformity assessment procedure has been rejected, the NB will assess the conformity according to the harmonized standards, or, in cooperation with the applicant, agree on an alternative method of conformity assessment which will allow an objective conformity assessment of the given parameters.

In the case of approval of the price proposal, conditions and time of taking the required samples as well as the expected date of completion of the assessment, the applicant shall send to the Notified Body the completed form “Application for conformity assessment” KOTA D-414. The form shall be completed in full and legible. The applicant shall confirm the truthfulness of the above data by his signature and imprint of company stamp.

The notified body shall draw up a draft contract incorporating all relevant and pre - discussed conditions of conformity assessment. Notified body shall send draft contract to applicant for comments. After approval of the contracts wording, both parties (the statutory representative of the applicant and the statutory representative of the Notified Body) will sign the contract.

If it is necessary to import test specimens from abroad under a signed contract, the Notified Body shall request the competent governmental authority to issue an import license for samples of pyrotechnic articles necessary for carrying out the conformity assessment.

Upon recieving relevant license, the Notified Body shall notify the applicant of its readiness to take samples. Samples intended for conformity assessment shall be labeled in accordance with the requirements of the relevant standards.

After taking the samples, the Notified Body shall carry out tests in accordance with the relevant harmonized standards or, where appropriate, by a mutually agreed procedure allowing the objective assessment of the parameter under assessment.

Upon completion of the assessment, the Notified Body shall draw up a Final Conformity Report with a type indicating the dose to which this conformity assessment module applies. This document (s) together with the invoice are sent to the applicant's address. It shall also authorize the manufacturer to affix the CE marking to the relevant products, accompanied by the number 1395. The use of the CE marking on the product shall be checked during the batch test.

If the sample does not meet the acceptable quality level of STN EN 15947-5, the Notified Body shall invite the manufacturer to take one of the following measures:

a) Correction of unconforming product

b) Disposal of unconforming product

The manufacturer shall notify the Notified Body of the method of disposal of the non-conforming product. In case of repair it is necessary to test again the unsatisfactory parameter.

***) Remark:**

Tests for the conformity assessment of COV under Directive 2013/29 / EU can be carried out in two places:

1. *Accredited prove house, Autorized subject SKTC-112, Slovak republic*
2. *Accredited prove house TCPL, China*

The test procedures are identical in both cases. Both laboratories follow the harmonized standards to which they are accredited.