

	CONFORMITY ASSESSMENT PROCEDURE	PYROTECHNICS
<p><i>Module C2</i></p> <p>Conformity to type based on internal production control plus supervised product checks at random intervals</p>		

In this module, the manufacturer guarantees and declares that the pyrotechnic products concerned are in conformity with the type as described in the EU-type examination certificate and satisfy the requirements of Directive 2013/29/EU.

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

The applicant shall send a list of the products (preferably in table 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, certificate attachments...) from which it is possible to find out what parameters the individual products had on EU-type examination when they were assessed. At the same time, applicant will also send a complete technical documentation of the products if it is not part of the documents concerned. Documentation must be in Slovak, Czech or English language. Documentation in other language can be submitted only after mutual agreement. 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 or STN EN 16261-2, which also determines the scope of tests.

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

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

On the basis of the submitted study, NB will theoretically assess whether the proposed procedure allows 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 his/her own procedure and the standard, or the theoretical assessment result does not sufficiently demonstrate the objectivity of the evaluation of the parameter under assessment, 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 eventually rejects the applicant's own conformity assessment procedure. NB shall inform the applicant about the outcome of the assessment of the conformity assessment procedure proposed by the applicant. If the applicant's own conformity assessment procedure has been rejected, 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 case of approval of the price proposal, the conditions and the date for taking the required samples, as well as the approval of the expected end date of the assessment, the applicant shall send filled form "Žiadosť na posudzovanie zhody" KOTA D-414 in Slovak language, or "Application Form for Conformity Assessment" KOTA D-523 in English language to the Notified Body. The form must be completed fully and legibly. The veracity of the information provided shall be confirmed by the applicant's signature and if appropriate with a company stamp.

Notified Body shall draw up a draft contract incorporating all relevant and pre-discussed conditions for the conformity assessment. Notified Body shall send the draft contract to the applicant for review. Once the wording of the agreement is approved, both parties (the applicant's statutory representative and the statutory representative of the Notified Body) will sign the contract.

If it is necessary to import the test samples from abroad based on the signed contract, Notified Body shall request the competent authority of the State Administration to issue an import license for the samples of pyrotechnic articles necessary for performance of the conformity assessment.

Upon receiving the relevant license and transfer permission, Notified Body shall inform the applicant about readiness to take samples. Samples intended for conformity assessment must be labeled according to the requirements of the relevant standards and the Directive.

After sampling, Notified Body shall perform the tests in accordance with the relevant harmonized standards, or mutually agreed procedure that enables objective evaluation of assessed parameter.

Upon completion of the assessment, Notified Body shall issue a Final Conformity Report with the type to which this conformity assessment module applies. This document together with the invoice are sent to the applicant's address. NB shall also authorize the manufacturer to affix the CE marking to the relevant products, to which the number 1395 is attached. Using of CE marking on the products is checked during the batch test.

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

- a) Correction of nonconforming product
- b) Disposal of nonconforming product

The manufacturer shall inform the Notified Body about 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 testing laboratory, Authorized Body SKTC-112, Slovak Republic*
- 2. Accredited testing laboratory TCPL, China*

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

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