

*Modul D***Type conformity based on quality process assurance**

Conformity to type based on manufacturing process quality assurance is that part of the conformity assessment procedure where the manufacturer guarantees and declares under his responsibility that the products concerned are in conformity with the type described in the EC type-examination certificate and satisfy the requirements of Directive 2007/23 / EC. This module can only be implemented if the applicant is a producer who physically manufactures the products.

Applicant shall send a list of pyrotechnic articles (preferably in tabular form) for which it is requested to carry out the module concerned and the quality system documentation (quality manual). In case that module B was performed on these products 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 an EC type examination when they were assessed. At the same time, applicant shall also send the complete technical documentation of the products if it is not part of the documents concerned. It shall also propose the place and date of the audit.

NB shall send the applicant a price proposal for the assessment, including an audit program.

In case of price proposal approval, 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.

NB shall carry out an audit at the manufacturer's registered office. The aim of the audit is a comprehensive review of the established quality assurance system of the production process, with the emphasis is on verifying:

- the quality objectives and the organizational structure, responsibilities and competences of the management with regard to product quality,
- the corresponding manufacturing processes, quality control and quality assurance techniques and systematic actions that will be used,
- examinations and tests that will be carried out before, during and after manufacture, including the time intervals at which they will be carried out,
- the quality records, such as inspection reports and test data, calibration data, qualification reports of the personnel concerned, etc.,
- the means of monitoring the achievement of the required product quality and the effective operation of the quality system.

Upon completion of the assessment, the Notified Body shall draw up the Quality System Assessment Certificate and the Assessment report. The certificate indicates the validity period of the certificate. It shall send these documents together with the invoice to the applicant. It shall also authorize the manufacturer to affix the CE marking to the relevant products, to which the number 1395 is attached.

In the case that significant deficiencies in the system under assessment have been identified during the audit, the NB shall refuse to certify the system concerned and shall send the Applicant a Final Report explaining its decision. At the same time, he will instruct him about the possibility and method of appeal.

The manufacturer shall inform the NB of any intended change to the quality system.

NB shall evaluate the modifications proposed and decide whether the modified quality system will continue to satisfy the requirements or whether a reassessment is required.

NB shall notify the manufacturer of its decision. The notification shall include the conclusions of the examination and the reasoned assessment decision.