



## The Certification of Products and Services for Fire Protection at the Scientific and Research Centre for Fire Protection (CNBOP-PIB)

TECHNICAL FIRE protection systems perform a significant role in civil structures. Their application is mainly aimed at ensuring fire safety to a given structure, which involves, inter alia, providing optimum evacuation conditions, ensuring the safety of firemen-rescuers and rescued persons, and minimising the material loss caused by fire incidents.

An effective fire-protection system in civil structures requires the application and good coordination of, i.a.:

- :: Fire-signalling systems,
- :: Sound-warning systems,
- :: Fire-venting systems,
- :: on-site fire equipment.

The proper functioning and operation of fire-protection systems depends on a number of factors, such as

- :: the products used,
- :: the correctness of the design and installation (designing),
- :: the frequency and accuracy of systems maintenance,
- :: the joint cooperation of systems, and
- :: the technical parameters of the devices used in these systems.

Using products of which the parameters and properties have been confirmed by an independent *certification and admittance body* by issuing material-conformity certificates

and certificates of admittance as well as using the services of companies which hold certificates of conformity for these services is necessary to ensure the fire safety of civil structures, hence their users.

CNBOP-PIB is an independent certification body holding Accreditation No. AC 063 from the Polish Centre for Accreditation. CNBOP-PIB is also notified body No. 1438 to the European Commission.



### On the commission of manufacturers and suppliers of products, as well as service companies, CNBOP-PIB conducts:

:: European certification and tests of construction products on the basis of requirements set out in the standards harmonised with the Building Directive (89/106/EEC)  
*the scope of activities is provided on CNBOP's website, under "Certification department/product certification"*



1438

:: domestic certification and tests of building materials on the basis of national requirements and technical approvals  
*the scope of activities is provided on CNBOP's website, under "Certification department/product certification"*



:: technical approvals for products not covered by national standards  
*the scope of activities is provided on CNBOP's website, under "technical approvals"*



:: testing and accepting products used in fire protection  
*the scope of activities is provided on CNBOP's website, under "Certification department/product certification"*



:: the certification of services on the basis of requirements set out in the guidelines of the Comité Européen des Assurances (CEA)  
*the scope of activities is provided on CNBOP's website, under Certification department/product certification"*



More than 260 global manufacturers and suppliers have put their trust in us. We have issued:

- :: **over 270** European Certificates of Conformity
- :: **over 2800** national certificates
- :: **over 440** technical approvals
- :: **over 1250** certificates of admittance

CENTRUM NAUKOWO-BADAWCZE OCHRONY PRZECIWPÓŻAROWEJ IM. JÓZEFA TULISZKOWSKIEGO  
Państwowy Instytut Badawczy  
ul. Nadwiślańska 213  
05-420 Józefów k/Otwocka

More details on [www.cnbop.pl](http://www.cnbop.pl)  
We look forward to cooperating with you!