



**ORGANIZING COMMITTEE**  
**of the 11<sup>th</sup> International Scientific-practical conference**  
**EXPERIENCE IN MANUFACTURING AND USING**  
**CELLULAR AUTOCLAVE-HARDENED CONCRETE**  
**May 19–21, 2020**

With the assistance of the Ministry of Architecture and Construction of the Republic of Belarus, the Union of Constructors, State-owned enterprise “Institute of Housing – NIPTIS named after S.S. Ataev”, State-owned enterprise “Institut NIISM”, Republican Unitary Enterprise “Institut BelNIIS” the design organization “TNKA-Architec” on May 19–21, 2020 in Minsk and Bereza (Belarus) holds the 11<sup>th</sup> International Scientific-practical conference  
**“Experience in manufacturing and using cellular autoclave-hardened concrete”.**

**The topics of speaker papers, reports and discussions:**

- the peculiarities of the retrofit and modernization of manufacturing lines;
- the use of innovative technical and organizational techniques, information technologies in the sphere of production processes management;
- the optimization of production, development of performance properties of materials with the application of chemical additives and microfiber, research in the sphere of bulk reinforcement;
- the provision of the high quality and optimal parameters of work-in-process, transportation, using and operation of construction projects;
- the peculiarities and practice of the application of structural and heat insulating elements made of cellular concrete of reduced consistency out of concern for the life of the structure;
- experience in engineering and constructing of power-efficient domestic buildings with the complex use of cellular concrete;
- the broadening of the range of products for fully-prefabricated construction;
- the study of the use of cellular concrete in non-traditional spheres;
- domestic and international experience, the peculiarities of production, technologies development and the practice the material application;
- the trends and development prospects of cellular autoclave-hardened concrete industry, the analysis of neighbouring countries’ markets, the certification of products consistency with European standards.

**Applications for reports and presentations are welcome**

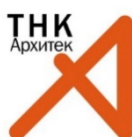
*The format of the conference, which will take place in Minsk and Bereza, provides a plenary meeting, workshops and the visit to cellular concrete and vibroprocessed panels production site, which is equipped with Masa-Henke full-cycle production lines, to the private limited company “Berezovskyi KSI”.*

**For more information about the conditions of participation and the plan of the conference see the sites of the organizers:**

[www.architec.by](http://www.architec.by)

**YOU ARE WELCOME TO PARTICIPATE!**

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**General partner and technical consulting – “MASA GmbH” (Germany)**

**Information partners:** magazine “Stroitelnye materialy” (Moscow, Russia), magazine “Stroitelnye materialy” (Kyiv, Ukraine), magazine “Arhitektura i stroitelstvo” (Minsk, Belarus), building portal “LiteBeton” (Russia), National Association of Manufacturers of Autoclaved Aerated Concrete, All-Ukrainian Association of Manufacturers of Autoclaved Aerated Concrete