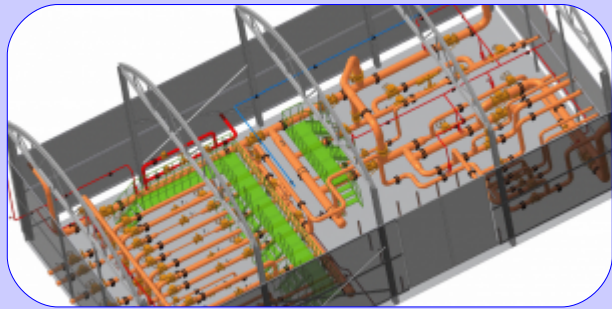


APPLICATION CONSTRUCTION I



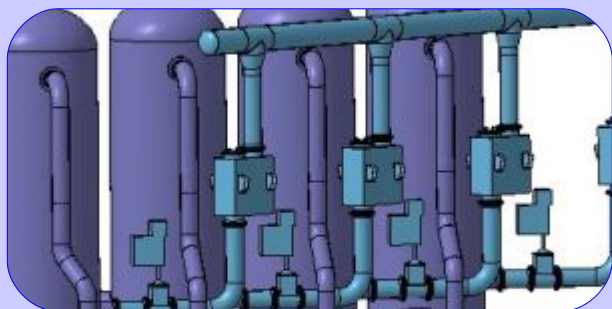
MinD - Intelligent Building Design Technology

MinD technology combines the benefits of 3D design with the simplicity of 2D. Allows you to avoid fundamental mistakes in the early stages of design.



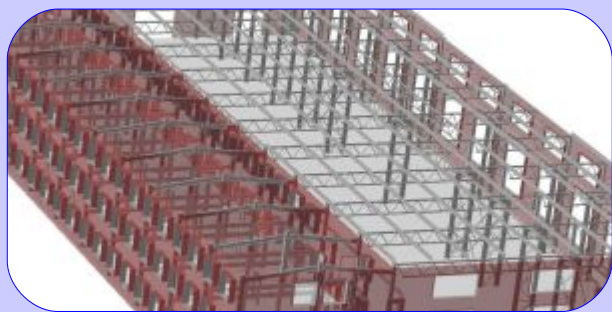
Architecture: AC / AR

The application is designed to automate the release of design documentation for sets of AC and AR in the KOMPAS-3D environment.



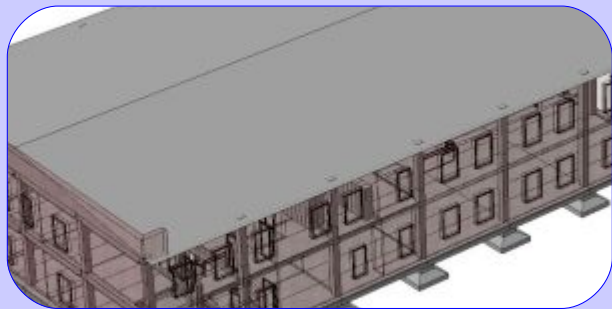
Technology: TX

The main purpose of the application is to automate the release of design documentation for the "Production technology" section.



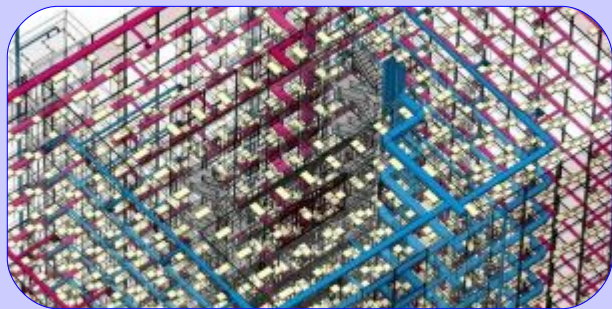
Metal structures: KM

The application is designed to automate the design process and release design documentation of the KM brand. An important feature is the implementation in the application of the requirements of GOST 21.502-2007 "System of design documentation for construction. Rules for the implementation of design and working documentation for metal structures."



Reinforced concrete structures: KZh

The application is designed to automate the design process and release design documentation of the KZh / KZhI brand.



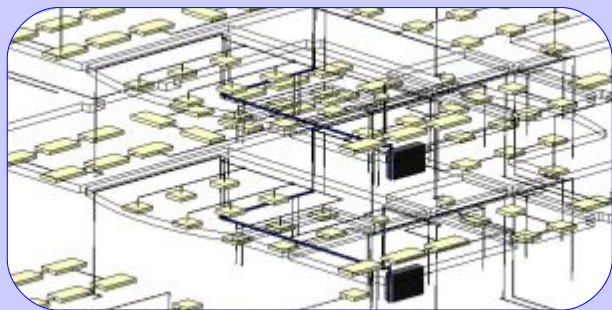
Life support: OB

The application is designed to automate the release of design documentation for the Heating and Ventilation sections and implements the requirements of GOST 21.602-2003 "SPDS. Rules for the implementation of working documentation for heating, ventilation and air conditioning". The application tools are functionally divided into two parts - heating and ventilation, as well as a common part for working with segments of pipelines and air ducts, forming axonometric diagrams and sections, specifications and generating a 3D model.



Life support: VK

The application implements the requirements of GOST 21.601-79 "SPDS. Water supply and sewerage. Working drawings" and is intended for construction design in the development of sets of working drawings of the sections Water supply and Sewerage.



Power supply: ES / EM

The application is designed to automate the design of power supply systems for residential, public and industrial buildings, develop projects in terms of power electrical equipment (EM), internal electric lighting (EO) and power supply (ES).

KOMPAS 3D



REQUIRES FOR WORK: KOMPAS-3D
MANUFACTURER: LLC "ASKON-
DESIGN SYSTEMS"

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