

Construction of Wooden Houses from Profiled Timber

Construction of houses from profiled timber is a popular and effective way to build strong, durable, and energy-efficient residential buildings in Europe. Let's consider the main advantages and features of this method.

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Construction Speed in 3 Months

1

Construction Site Preparation and Project Ordering

The first stage - preparing the foundation and laying utilities, planning the project and procuring materials (1-2 months).

2

Assembly and Delivery of Building Kit

The profiled timber allows for quick construction of the load-bearing structures of the house (1-2 months).

3

Utility Connections

Final stage - installation of engineering systems (1-2 months).

What's Included in a Log Home Kit

Profiled Log

High-quality profiled logs made of selected wood are the main element of a log home kit. The kits are treated with special compounds to protect against rot, moisture, fungi, and insects.

Hardware and Fasteners, and Communications

The kit includes all necessary fasteners and connectors for reliable home assembly. The home design includes ventilation shafts and communication shafts.

Additional Elements

A log home kit may include windows, doors, roofing materials, insulation, and other important details for complete home outfitting.

Home Configuration

Includes:

profiled timber, lining timber, load-bearing columns, cladding, rafters, battens, counter battens, floor joists, floorboards, ceiling beams, sheathing, terrace joists, skirting boards, insulation.

(Not included in the kit)

Plumbing work is one of the most important and responsible tasks in the renovation or construction of any premises. Plumbing includes not only the installation and installation of sanitary equipment such as sinks, toilets, showers, baths, etc., but also the laying of water and sewage pipes, as well as connecting to central or local water supply and drainage networks. In addition, plumbing may include additional work such as pipe insulation, waterproofing of premises, installation of water filtration systems, installation of heating and hot water systems, etc.

Plumbing is a complex and labor-intensive process that requires high qualifications, experience, and a professional approach. Improperly done plumbing work can lead to serious consequences such as leaks, clogs, corrosion, freezing pipes, fires, floods, etc. Therefore, plumbing work should only be carried out by specialists from a reliable and proven company.

The company offers its customers a full range of high-quality plumbing services at affordable prices. We have extensive experience in this field and have all the necessary equipment, tools, and materials to perform various types of plumbing work. Our masters have the appropriate education, certificates, and licenses to work with various types of plumbing equipment and systems. We guarantee the quality, speed, and safety of our work, and we also provide a warranty for all the services we provide.

Here are some types of plumbing work that we can perform for you:

- Installation and installation of sanitary equipment. We can install and connect any sanitary equipment that you choose for your premises: sinks, toilets, showers, baths, bidets, Jacuzzis, etc. We can also help you choose the optimal equipment in accordance with your preferences, budget, and the features of the room.
- Laying of water and sewage pipes. We can lay pipes of any diameter and material (metal, plastic, copper, etc.) along any route and with any level of complexity. We can also replace old or damaged pipes with new ones. We use only high-quality materials and fittings that ensure the reliability and durability of the pipelines.
- Connection to water supply and drainage networks. We can connect your plumbing to central or local water supply and drainage networks, as well as perform all the necessary permitting and approval procedures. We can also install and configure water meters, valves, pressure regulators, etc.
- Pipe insulation. We can insulate pipes that pass through cold or unprotected areas to prevent freezing or condensation. We use various types of insulation, such as mineral wool, polystyrene, polyurethane, etc., depending on the type of pipes and operating conditions.
- Waterproofing of premises. We can perform waterproofing of any premises in which plumbing is located, such as bathrooms, kitchens, basements, etc., to protect them from moisture, mold, and fungus. We use various methods of waterproofing, such as applying special coatings, membranes, films, etc., depending on the type of surface and the degree of humidity.
- Installation of water filtration systems. We can install and connect water filters of various types and manufacturers that will allow you to obtain clean and safe water for drinking, cooking, and other needs. We can also help you choose the optimal filter according to your needs and the quality of water.
- Installation of heating and hot water systems. We can install and connect heating and hot water systems of various types and capacities, such as boilers, water heaters, radiators, underfloor heating, etc. We can also help you choose the optimal system according to your preferences, budget, and the features of the room.

\$500-2800 - Plumbing installation

\$630 - 2000

Sewer installation

\$1000 - 4500

Heating installation

Roofing work is an important stage of construction and renovation of any building. The quality of the roof depends not only on the external appearance but also on thermal insulation, sound

Pricing Policy and Best Conditions

Mini-Wood

566 euro/m²

The cost of houses made of profiled timber in the minimum configuration (only house kit, starting from 90 m³).

Medium-Wood

756 euro/m²

The cost of houses made of profiled timber in the configuration with utilities, roof, and foundation (starting from 90 m³).

Max-Wood

1156 euro/m²

The cost of houses made of profiled timber in the maximum turnkey configuration (all-inclusive, bonus gazebo and solid wood furniture) (starting from 90 m³).

Project Economy



Cost Advantage

Construction of wooden houses from profiled timber is significantly cheaper than building stone or brick structures, making this option more affordable for a wide range of buyers.



Durability and Economy

Thanks to high strength and low operating costs, wooden houses made of profiled timber provide significant savings throughout the entire life cycle of the building.



Budget Flexibility

The project cost can be flexibly adjusted during the planning stage, allowing the design and size of the house to be adapted to the customer's budget.



Strength and Durability

1 Strength

Profiled timber has high strength, ensuring the reliability and stability of the house under various loads.

2 Durability

Wooden houses made of timber can last for decades with minimal maintenance.

3 Ecological

Wood is a renewable and environmentally friendly material, safe for human health.

Profiled Timber Houses: Aesthetics

The beautiful combination of natural wood beauty and unique charm of profiled timber gives profiled timber houses a special aesthetic appeal. These houses are warm and cozy, and their natural textures and hues create a unique exterior look. They can be either classic and traditional or modern and stylish, depending on your taste and preferences.

Profiled timber houses have an exquisite and harmonious aesthetics that perfectly blends in with the natural landscape. Warm natural wood hues, smooth lines, and traditional architecture create a cozy, comfortable atmosphere that inspires unity with the environment.



Energy Efficiency

High Thermal Insulation

Profiled timber provides excellent thermal insulation, reducing heating and cooling costs.

Comfortable Microclimate

Wooden houses create a healthy, comfortable, and cozy atmosphere inside.

Energy Saving Efficiency

Energy-efficient houses made of profiled timber allow significant savings on utility bills.

Aesthetic Advantages



Natural Beauty

Wooden houses made of profiled timber possess the unique natural beauty of wood.



Classical Style

Wooden houses blend perfectly with various architectural styles, from modern to classical.



Individuality

The possibility of individual design and finishing allows for the creation of unique houses.

Layout Flexibility

Open Floor Plans

Wooden houses made of profiled timber allow for spacious and easily transformable spaces.

Zoning

Flexible layout provides the ability to easily zone and organize space according to needs.

Modularity

The modular construction principle allows for easy expansion and reconfiguration of the house as needed.

Adaptability

Profiled timber houses easily adapt to different plots and landscapes.

Cost-effectiveness of the Project

Affordable Cost

The construction of wooden houses from profiled timber is much cheaper than the construction of buildings made of brick or concrete.

Cost Reduction

The energy efficiency and durability of such houses allow you to save on operating costs for many years.

Quick Installation

The high speed of construction of wooden houses from timber also allows you to reduce overall costs.

Fundamental Solutions

1. Installation of Driven Piles - A reliable foundation that is resistant to loads and not subject to ground movement. The piles are driven into the ground, providing a strong foundation for the house.
2. Installation of Strip Foundation - An economical solution for construction on flat areas. The reinforced concrete strip evenly distributes the weight of the house, providing high stability.
3. Installation of a Monolithic Foundation - A massive concrete base that can withstand significant loads. Ideal for houses in earthquake-prone or flooded areas.
4. Installation of a Pile-Screw Foundation - A quick and environmentally friendly way to create a reliable foundation. Lightweight screw piles are easy to install without disturbing the landscape.

Ease of Maintenance

1

Minimal Care

Wooden houses made from profiled timber require minimal maintenance.

2

Easy Repair

If necessary, repairing or replacing individual elements is inexpensive and does not take much time.

3

Durability

Proper care allows you to keep houses made of profiled timber in excellent condition for decades.



Why Choose us ?

Speed of Construction

Modular technology can significantly speed up the construction of a house.

Strength and Durability

Wooden houses made from profiled timber are highly reliable and can last for many decades.

Energy efficiency

Excellent thermal insulation provides significant savings on heating and cooling costs.

Aesthetic Appeal

Houses made of timber are distinguished by their unique natural beauty and fit harmoniously into any landscape.

Advantages of houses made of timber



Natural beauty

Log houses have a unique natural beauty, blending harmoniously into the surrounding landscape and creating a feeling of connection with nature.



Cozy Atmosphere

Wooden interiors create an incredibly cozy and comfortable atmosphere, ideal for family holidays and relaxation.



High quality

Houses made from profiled timber are distinguished by unsurpassed quality of construction and materials, ensuring durability and reliability.



Energy efficiency

Thanks to their high thermal insulation, log homes provide significant savings on heating and cooling costs, reducing energy costs.