





We provide people with a home.
Fast. Safe. Simple.

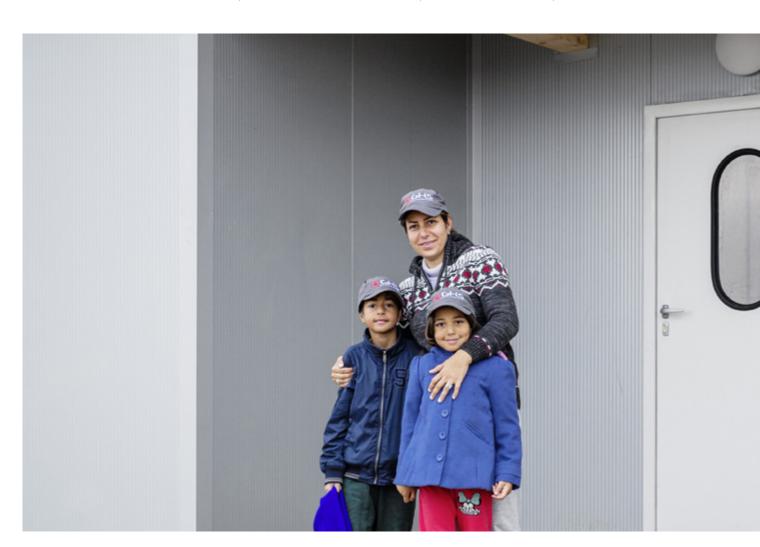


# Living space for people in an emergency. Fast. Safe. Simple.

GHS Temporary Homes offer the ideal solution for rapid and attractive accommodation for people with an acute need for housing. The accommodation is preferably used wherever there is a need and where people have to be provided with secure, heatable and hygienic housing. The basic model provides space for up to 20 persons.

All components are designed such that the housing units can be dismantled after the end of the respective use and can be re-erected elsewhere for a corresponding re-use.

This means that different emergencies can be reacted to quickly and that comprehensive, acute immediate help can be guaranteed. Based on the components patented by us, the houses can be put together quickly, modularly and individually. In this way, our solutions offer innumerable possibilities for use with minimal production and assembly time.



## The uncomplicated erection of a Temporary Home.

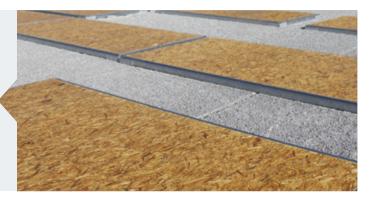


#### - PREPARATION

As preparation, a frost blanket base layer with a thin gravel covering is erected.

#### - BASE PLATES AND FOUNDATIONS

The prefabricated floor panels, a patented wood and steel construction, are placed on this foundation. Supporting foundations are integrated, the panels are connected to each other using system rails and screwed together.





#### — WALLS AND ROOF

System walls and roof are attached. The wall panels have an integrated window solution so that the windows can be pre-installed.

#### - INTERIOR FITTING

The interior fitting corresponds to the usual technical guidelines, such as vapour barrier, heat insulation or floating floors.



### Erection and use.

#### **▶** SIZE

The GHS Temporary House is available in a basic size of  $20 \text{ m}^2$ . Because of the flexible construction, adaptations to the desired size are possible. Ready for varied uses.

#### ► FOUNDATION

The house is placed on a fully covered gravel base layer so that it can be easily dismantled at any time if required and can be erected at a different site.

#### ► HOUSE AND ROOF CONSTRUCTION

Prefabricated panels made from galvanised steel panels are used as the construction material with a core or non-flammable PIR foam. The elements are inserted into each other, allowing easy and rapid construction. Corner connections to the floor and a roof connection with steel profiles ensure a secure structure.



# The benefits of a GHS Temporary Home.

#### SIMPLE AND UNCOMPLICATED ERECTION

All parts are prefabricated and pre-installed so that they just have to be put together at the construction site. This guarantees rapid erection and dismantling.

#### ► POSSIBLE RE-USE THANKS TO EASY DISMANTLING

The entire construction can be dismantled without destruction.

#### STABLE CONSTRUCTION

Technical structural and environmental influences are included in the calculation on a project-specific basis. GHS Temporary Homes can withstand wind speeds of up to 160 km/h, the load for the roof extends from walkable to up to 400 kg/m² snow load.

#### VARIABLE CONSTRUCTION ELEMENTS AND DESIGN POSSIBILITIES

The thickness of the heat insulation is variable and can be adapted to the local conditions. Living and bathroom areas can be separate or combined, as required.



For us, projects are intelligent and forward-looking if social tolerance combines with innovative technology and excellent returns.

MANAGING DIRECTOR

HARALD RATH,

MANAGING PARTNER



#### WHAT DRIVES US

Taking new paths in social housing and infrastructure construction. From development to efficient realisation.



#### WHAT WE STAND FOR

We give people a home and insist on security, added value and sustainability.



#### WHAT WE BELIEVE IN

Mutual success across borders – we help to make our world worth living in.



### The better life!

GHS Global Housing Solutions is a general contractor and is one of the global market leaders in the area of temporary modular construction systems. We stand for efficient planning, extensive support and reliable service.

A MEMBER OF • POS INDUSTRIES

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