

# **Tahiti Container House**

1. Project No: 201

2. Project time:

**Tahiti** 

3. Project scale:

13sets 20ft

container

4. Product type:

container

5.Usage: Living

6. Project features:

Single standard

container for living



## **Project Design**



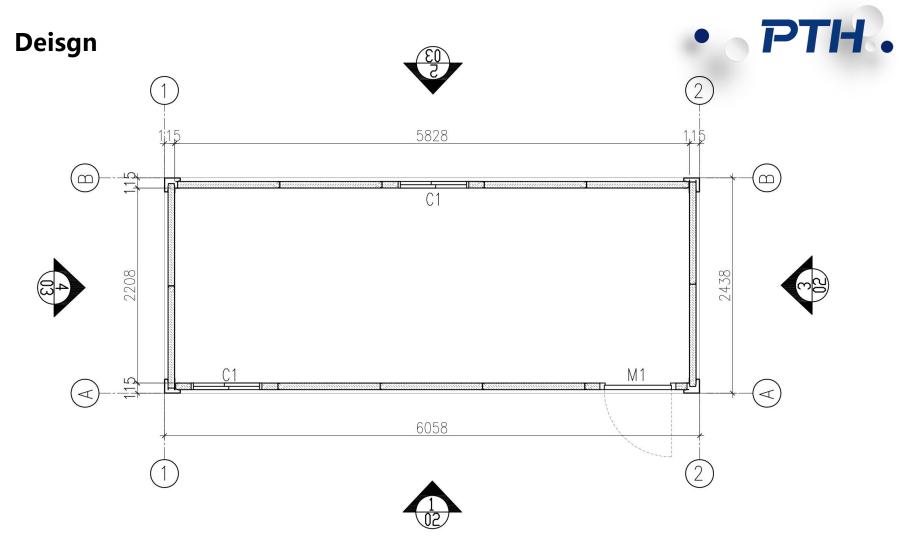
(2)

PTH has more than 100 R&D design and technical engineers from home and abroad, and provides customized design services. Using the relevant information data of the construction project as the basis of the model, the building model is established, and the real information of the building is simulated through digital information simulation. At present, we have completed the research and development of the Revit family library of various products of the company, laying the foundation for efficient and accurate design, and at the same time can fully show the detailed nodes and three-dimensional effects of our company's products to customers.

Project features: The client contacted PTH through the Internet, hoping to purchase a batch of container houses for the temporary residences and tool houses of local workers.

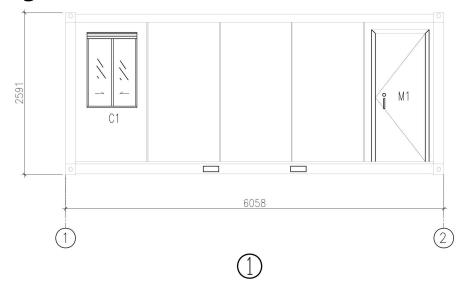
PTH standard container house size is 6058mm \* 2438mm \* 2591mm, height options are 2791mm / 2991mm / 3191mm. The top and bottom of the box are integrated welded, which are prefabricated in the factory, which reduces the installation difficulty and saves installation time. PTH uses fully automatic production lines such as robot welding, which can reduce manual errors and improve the uniformity of the weld.

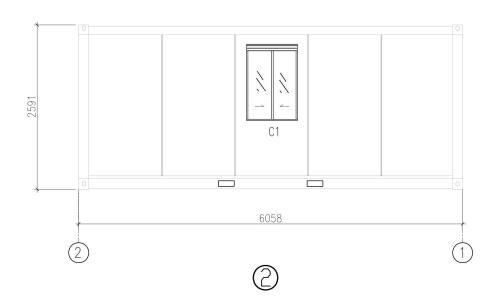
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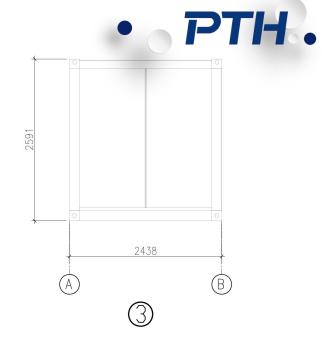


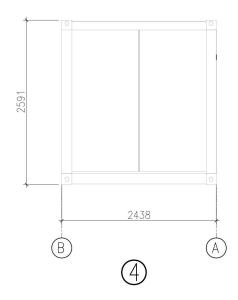
PTH's design drawings are designed according to customer needs and local building codes. After obtaining the local government's permission, the design can be further refined after the local government's review.

# Design



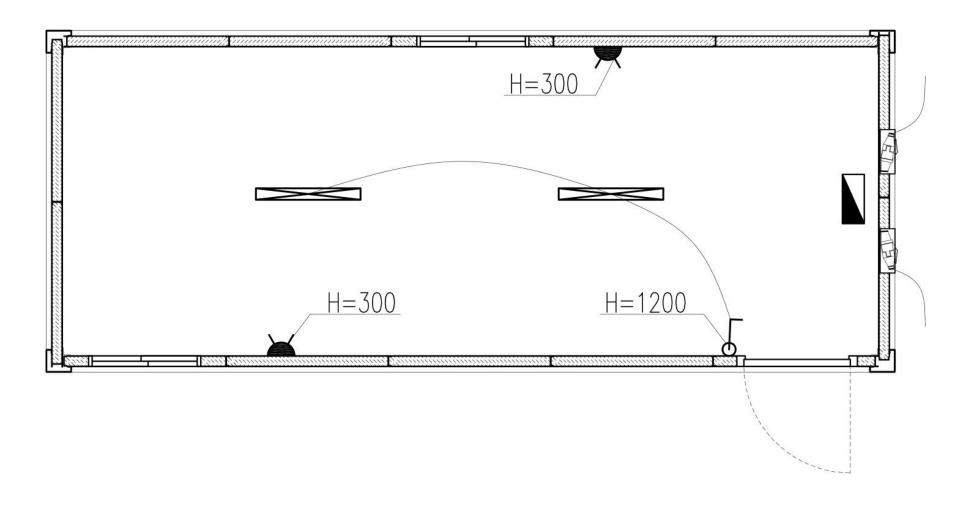






## Design





## **Production delivery**

# PTH.

#### purchase

PTH has a mature procurement supply chain, including product raw materials, kitchen and bathroom accessories, household equipment and other supporting facilities.

#### produce:

PTH has hundreds of fully automated mechanized production lines, which can be combined with efficient production arrangements to provide a strong guarantee for timely delivery of customer orders.

#### transport:

PTH has more than 10 years of international logistics experience, and can provide customers with the best transportation routes, customs declaration, commodity inspection and other services.







## **Project production scenarios**





PTH formulates a product inspection mechanism. IPQC avoids the occurrence of batch quality accidents according to the technical requirements of the ordered products, and conducts irregular inspections every working day. The PTH production department has also set up a product process quality inspection mechanism.





## **Packing and loading**

· PTH.

PTH designs reasonable packaging solutions based on product characteristics/customer requirements. Each unit component adopts independent small packaging, which is convenient for transportation and installation. At the same time, it is easy to load and unload, which reduces the labor cost.



























