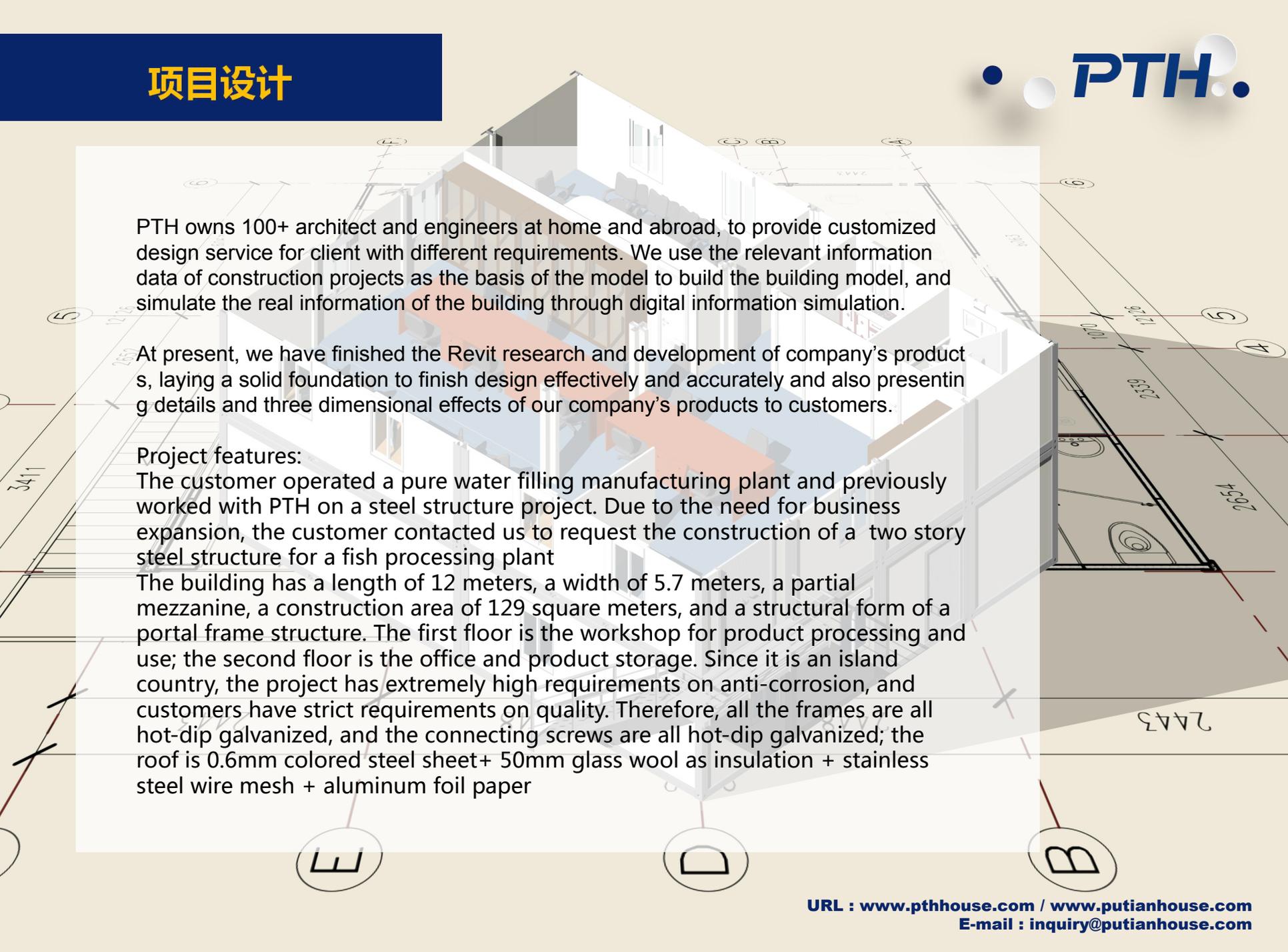


PTH

Fish processing workshop in Seychelles

1. Project No. : PT180363
2. Date : 2018
3. Location : Seychelles
4. Scale : About 129m²
5. Category : Steel structure
6. Function : Fish processing workshop
7. Characteristics : Factories in island countries which has strict requirements on anti-corrosion requirements and quality





PTH owns 100+ architect and engineers at home and abroad, to provide customized design service for client with different requirements. We use the relevant information data of construction projects as the basis of the model to build the building model, and simulate the real information of the building through digital information simulation.

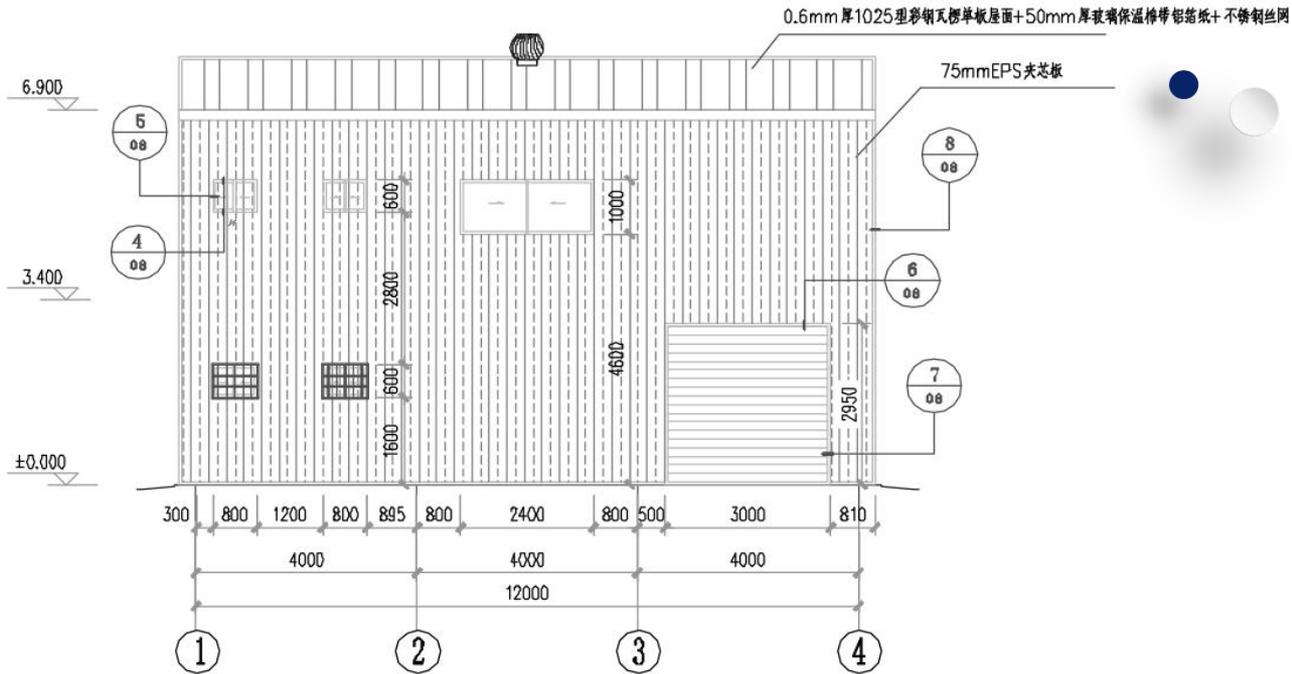
At present, we have finished the Revit research and development of company's products, laying a solid foundation to finish design effectively and accurately and also presenting details and three dimensional effects of our company's products to customers.

Project features:

The customer operated a pure water filling manufacturing plant and previously worked with PTH on a steel structure project. Due to the need for business expansion, the customer contacted us to request the construction of a two story steel structure for a fish processing plant

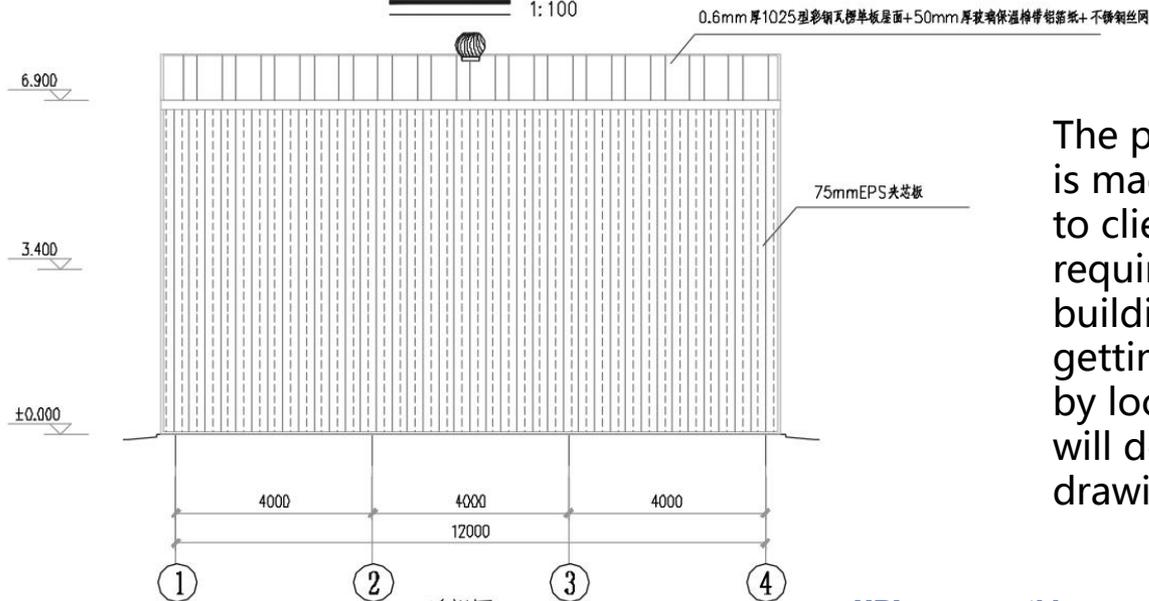
The building has a length of 12 meters, a width of 5.7 meters, a partial mezzanine, a construction area of 129 square meters, and a structural form of a portal frame structure. The first floor is the workshop for product processing and use; the second floor is the office and product storage. Since it is an island country, the project has extremely high requirements on anti-corrosion, and customers have strict requirements on quality. Therefore, all the frames are all hot-dip galvanized, and the connecting screws are all hot-dip galvanized; the roof is 0.6mm colored steel sheet+ 50mm glass wool as insulation + stainless steel wire mesh + aluminum foil paper

DESIGN



前视图

1: 100

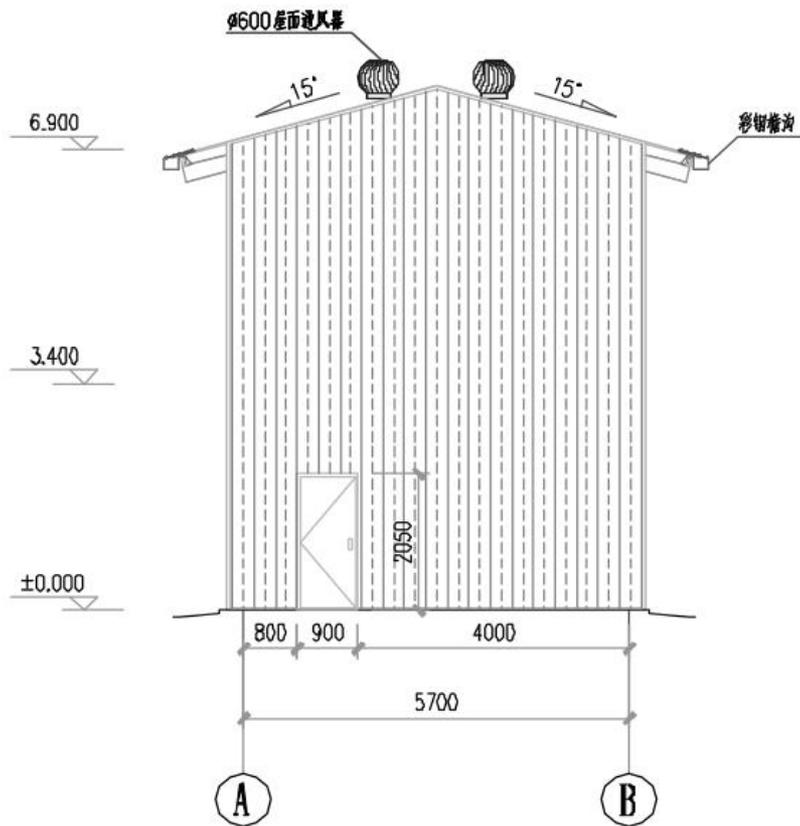


后视图

1: 100

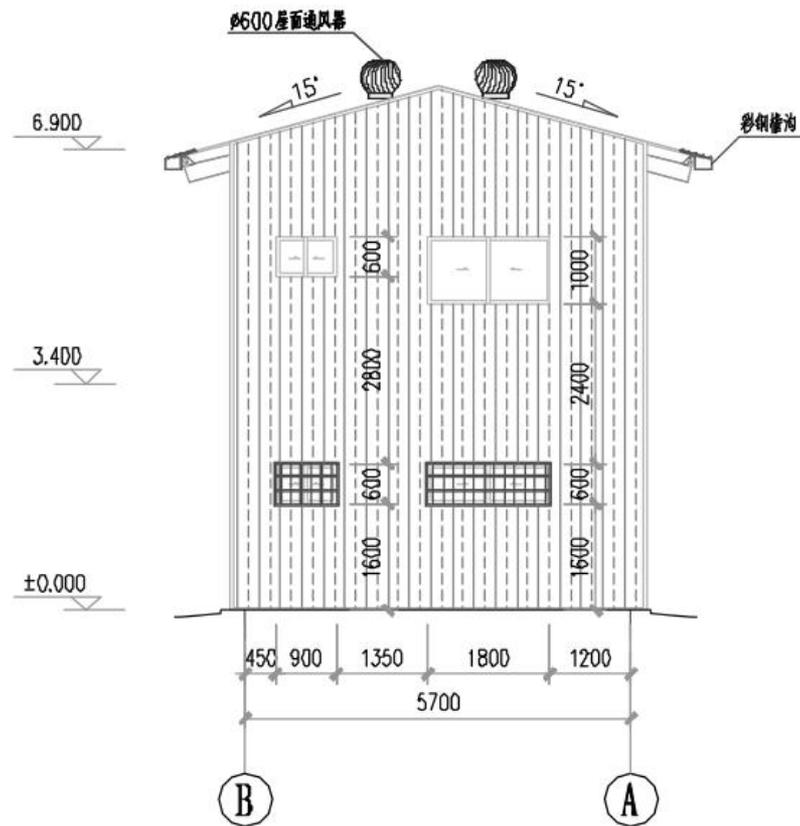
The preliminary design is made in accordance to client's requirement and local building code. After getting the permission by local authority, PTH will do the shop drawing for production.

DESIGN



右视图

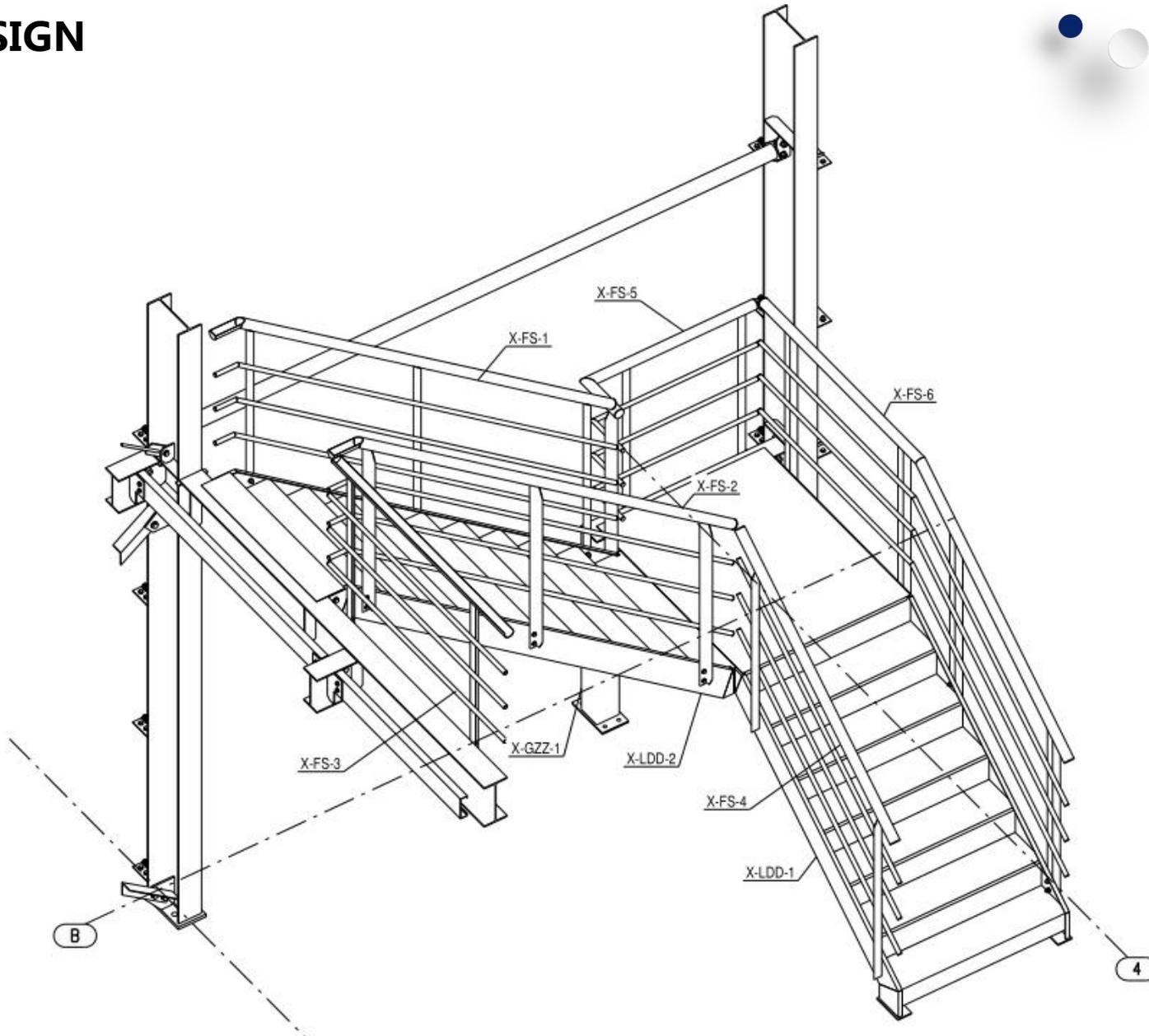
1:100



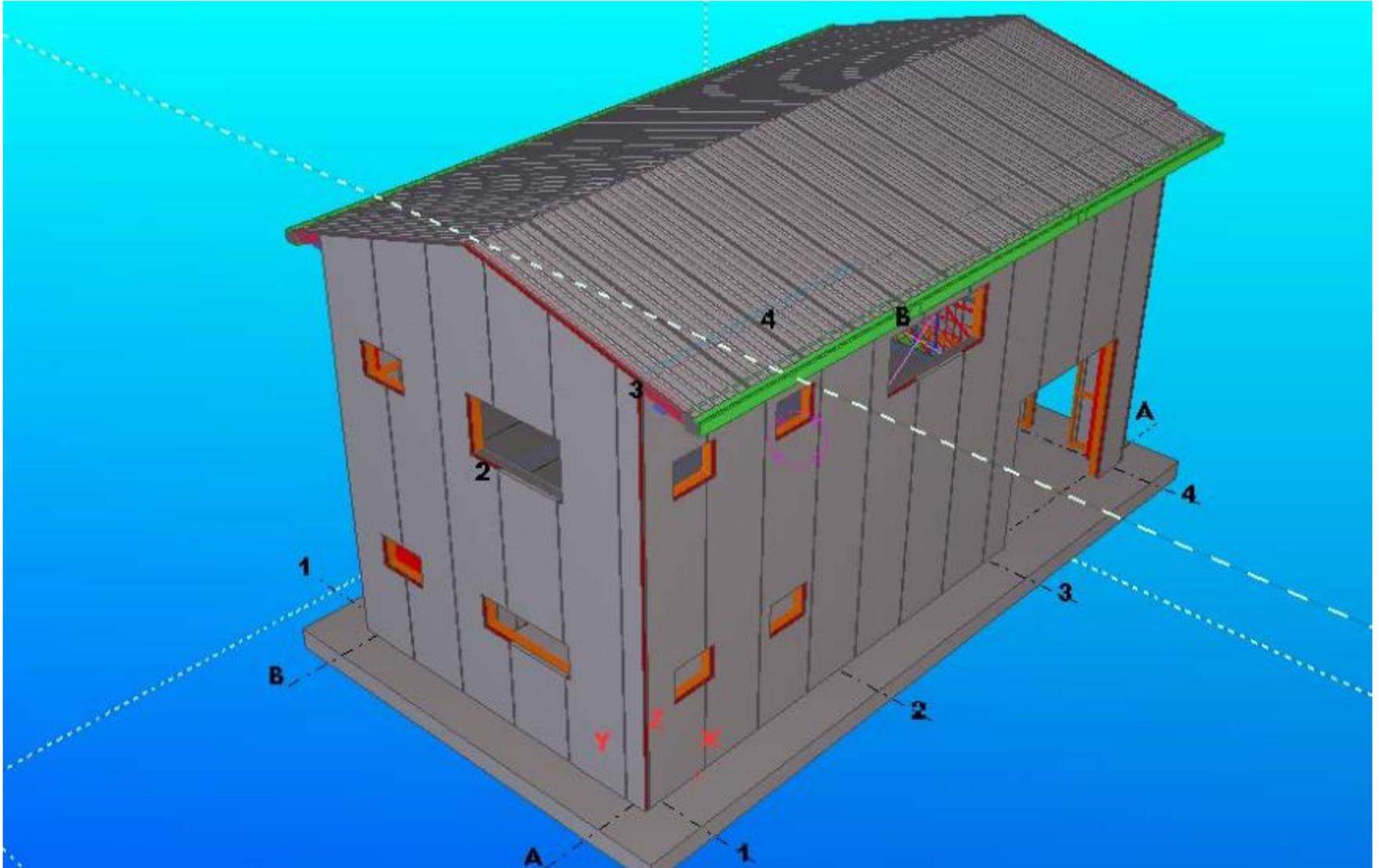
左视图

1:100

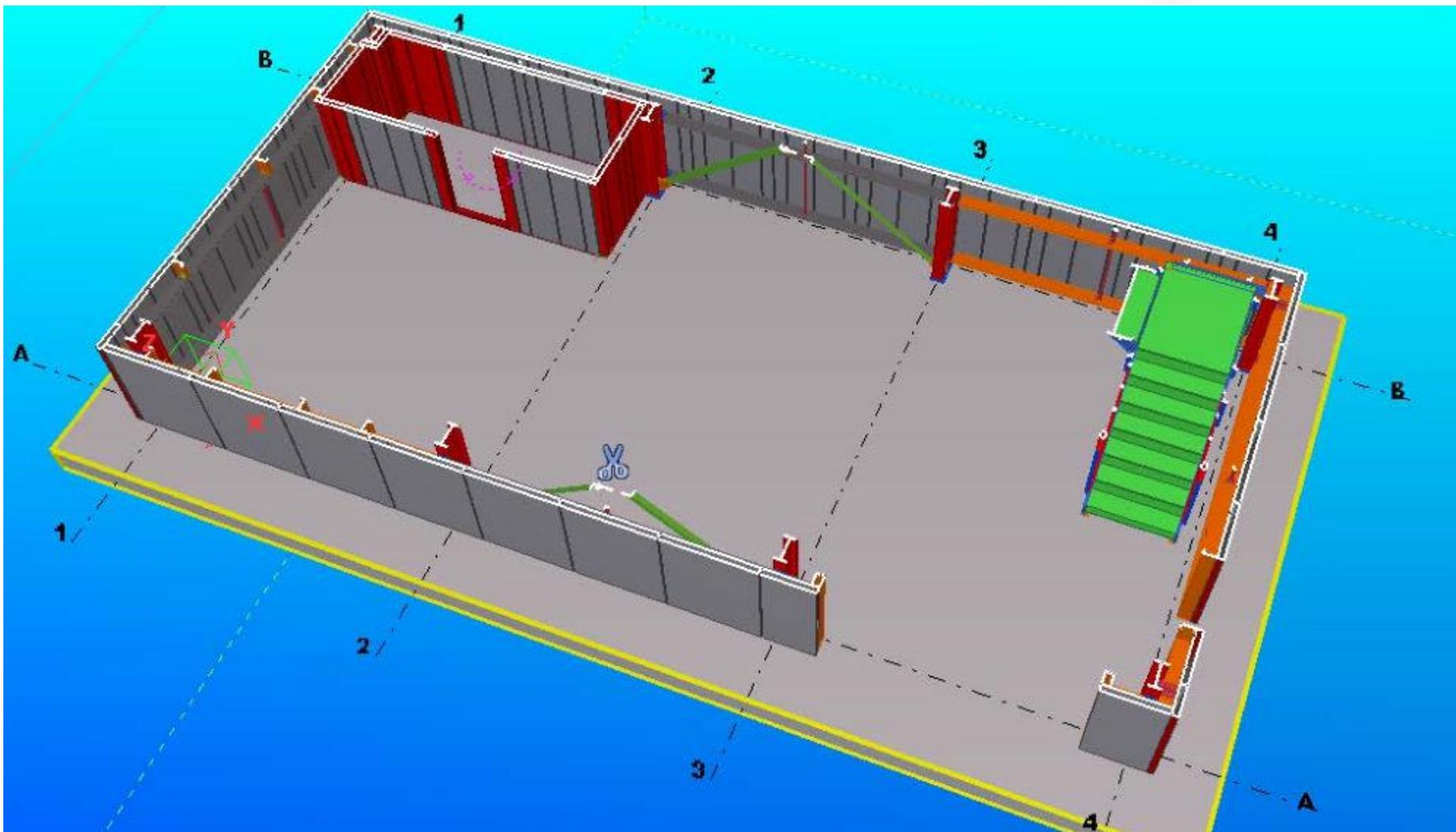
DESIGN



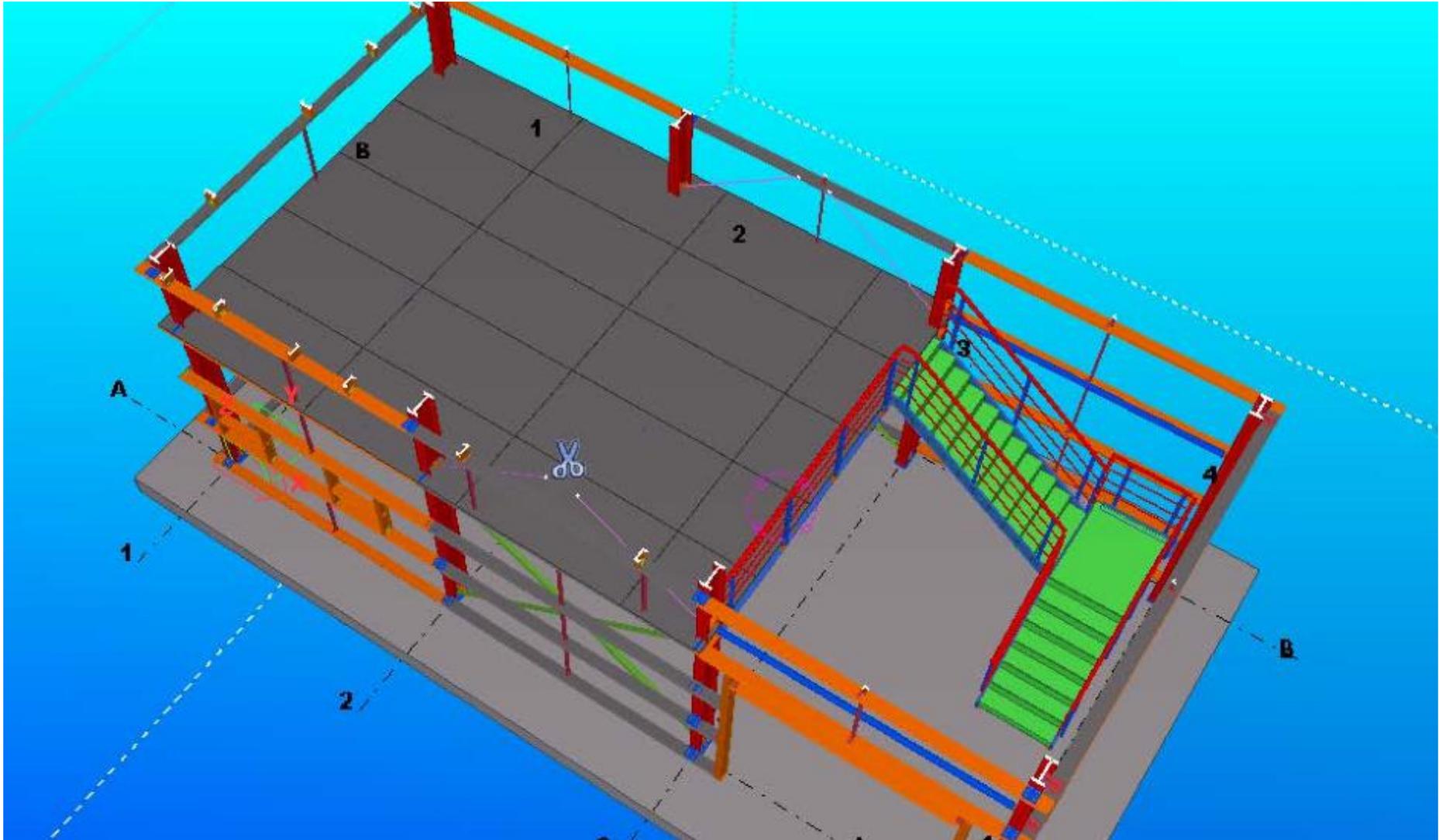
DESIGN



设计图



DESIGN



PRODUCTION & DELIVERY



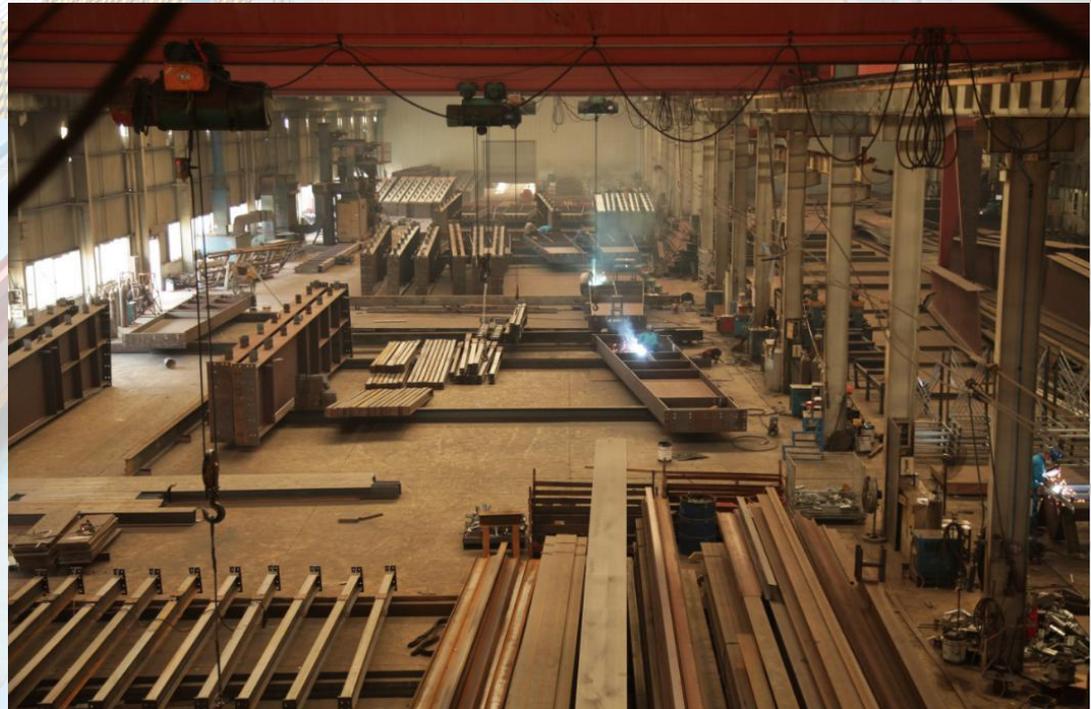
PROCUREMENT :

PTH has a mature procurement supply chain, including product raw materials, kitchen and bathroom accessories, home equipment and other supporting facilities. Each year, PTH conducts quality assessments of suppliers, resolutely rejects unqualified suppliers, and guarantees the quality of products from the source.



PRODUCTION :

PTH owns hundreds of fully automatic mechanized production lines, which ensures high production efficiency and timely delivery. In the manufacturing process, PTH can provide production progress reports to customers through pictures and video. PTH has a professional quality inspection team which takes strict quality control in each process, and make sure defect product never be delivered to client.



TRANSPORTATION :

PTH, who has more than 20 years of international logistics experience. can provide customers with the best transportation routes, customs declaration, commodity inspection and other services, and truly realizes "door to door."

PRODUCTION PICTURES

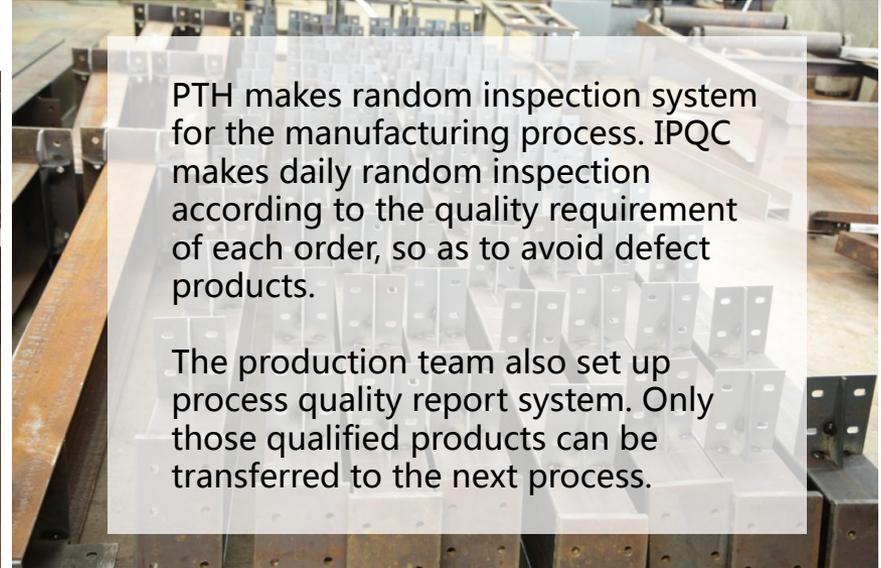


Quality is the life of a enterprise and the foundation of sustainable development. PTH strictly follows the ISO9000 quality system and make quality control in each process from material procurement to finish product delivery.

For the outsourcing raw material and accessories, it is reported to the ICQC team for inspection. ICQC will inspect according to “Raw Material Inspection Regulations” , make sure the material technical specs and quality meets GB standard, then upload the inspection record, QC document and test report to ERP system.



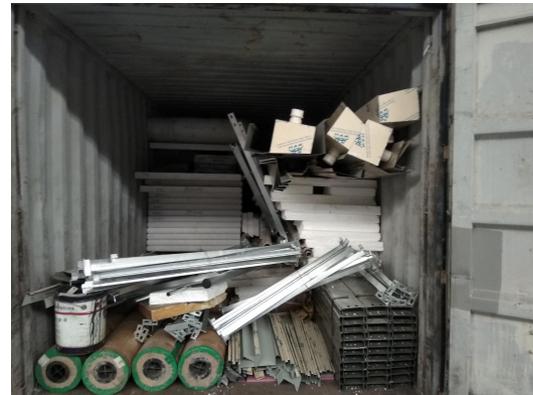
PRODUCTION PICTURES



PACKAGE & LOADING



PTH designs reasonable packaging scheme according to product structure characteristics / customer quality requirements. PTH adopts the unit design of parts in packaging, which effectively reduces the product packaging volume. Each unit part adopts independent small packaging, and multiple small packages are combined to form an overall packaging convenient for transportation and installation. And because of the overall packaging, it is convenient for loading and unloading, reducing the labor cost.



CLIENT FEEDBACK



We use BIM system to manage and operate the whole project. For the maintenance, PTH provide online technical support or maintenance service on the site per client requirement. For the consideration of geographical environment, we strictly galvanized all steel structure accessories (including connecting bolts), and no corrosion has been found in the current project.

Installation



Installation



Installation



Installation



Installation



URL : www.pthouse.com / www.putianhouse.com
E-mail : inquiry@putianhouse.com

Installation

