

Product introduction

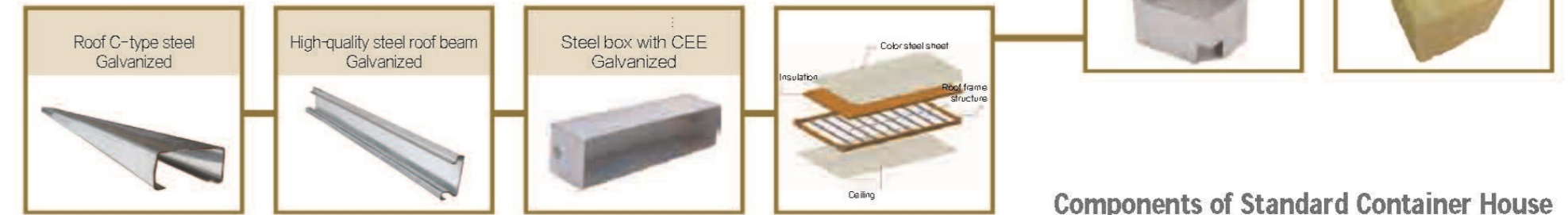
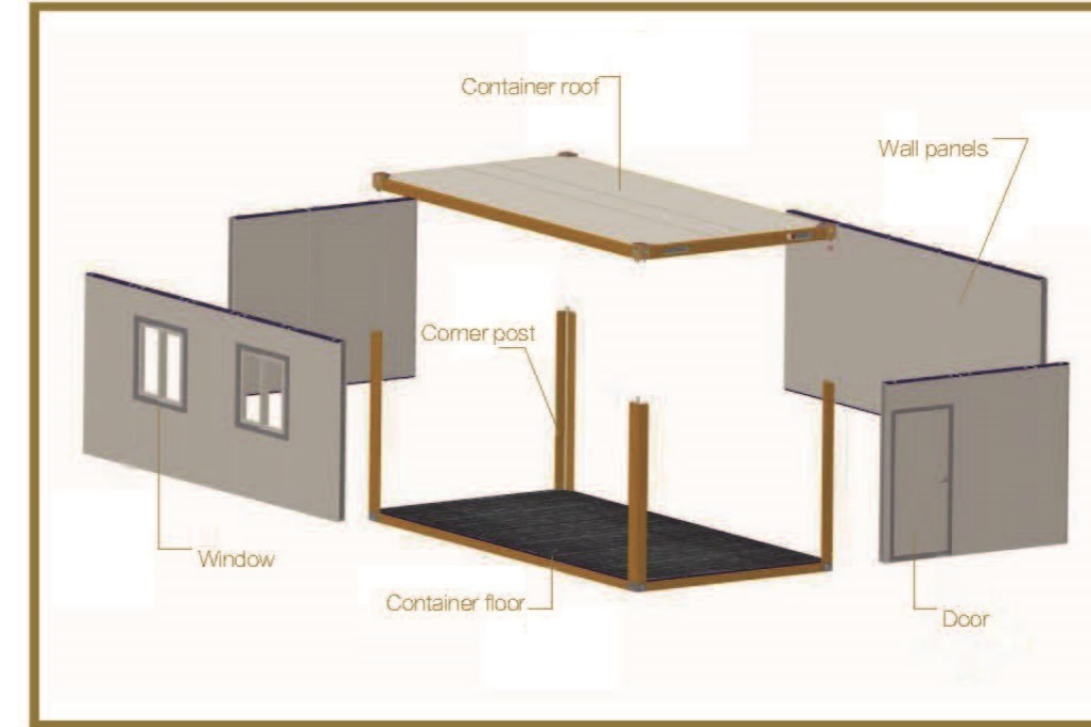
Product Introduction



STANDARD CONTAINER

Standard dimensions:
6055 × 2435 × 2896mm
6055 × 3000 × 2896mm

Product Introduction



Components of Standard Container House

Steel Structure Workshop

Types of steel structure house are mainly including: single floor light or medium-sized workshop and warehouse, single floor heavy-duty workshop, public building with large-span structure, high-rise building and super high-rise building, multilayer industrial workshop, office building and residence; railway, large-span bridge for road, urban elevated road; tower mast structure, industrial platform and steel supporting, movable structure, etc. All of the structures are used widely in modern industrial building, residential building, public building, municipal engineering, road and bridge engineering, it has advantages of high strength, light weight, good material characteristic, high reliability and short instruction period. It is used by more and more engineers and proprietor.

Taking International popular light steel structure system, following the norms of relevant domestic regulations, using advanced software in making designs and adopting domestic advanced equipment and skill in production, can assures optimization of quality and perfection of steel structure building system fundamentally.



PRODUCT INTRODUCTION



■ PREKIT includes K-House and T-House

K-House is a type of eco-friendly products for temporary use. This product adopts light gauge steel as the structural frame, color-coated sandwich panels as the enclosure material, is designed with standard module to form the layouts and the primary components are connected by bolts. K-House can be assembled and disassembled quickly.

The design concept of K-House is universal, standardized and modular, which is advantageous to achieve the development of line products, industrialized manufacture, supply of complete set, fast assembling or disassembling and repetitive use. It can be widely used for construction site, government settlement housing, disaster relief, public events and etc.

■ K K-HOUSE



PRODUCT INTRODUCTION



PREKIT includes K-House and T-House

T-House is a type of temporary buildings using the steel structure as the fundamental system for the floor load bearing, and the self strength of sandwich panels as the load transferring factor, while connecting them by the efficient method.

The design of T-House is modularized, which means the external and internal appearances are neater and more beautiful, the layouts are more flexible, the thermal and sound insulating performances are much better. This product can be widely used in the construction site, camp site, government settlement housing, public events, commercial events and etc.



T-HOUSE



PRODUCT INTRODUCTION



Easy House

Limited budget

Tense construction time

Various floor layouts

High-standard aesthetic requirements



- Attractive Appearance

- Affordable & Practical

- Great Durability

Under normal circumstances, the EASY HOUSE has long performance life for over 20 years.

- Easy Transporting

- Up to 200m² EASY HOUSE can be stored into a standard 40' container.

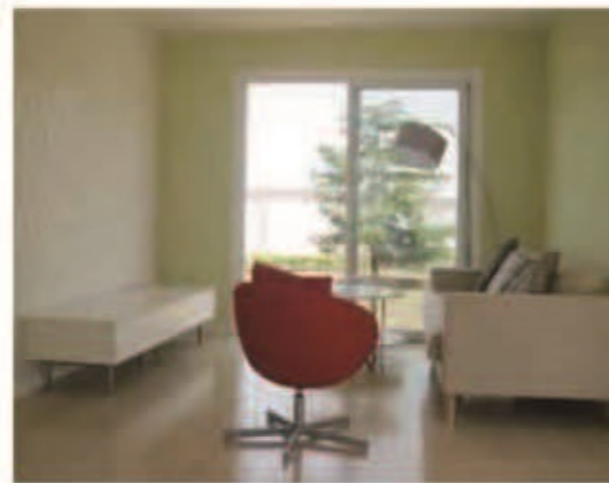
- Fast Assembling

PRODUCT INTRODUCTION

Limited on site work, averagely every four experienced workers can erect approximately 80m² main structure of EASY HOUSE every day.

- Environmental Friendly

Each component is pre-manufactured in the factory so the on site construction rubbish is reduced to the minimum, very economy and environmental friendly.



■ Business

Shopping Mall



Nowadays, more and more individuals began to use the container house as commercial street. You can put the building in any pieces of land. And by combination with each other, you can get a variety of shapes. Not only just about this, container house is eco-friendly, convenient to install, easy to move, need short construction period, and can be repeatedly disassembled. Due to these features, container house is widely used in medical, office, accommodation and other areas.

Yansha Business street is made of 24 sets standard container house. The roof of these container house is filled with glass wool, a kind of best fireproof material. As for the wall, toughened glass has been used for better insulation so that people will not feel cold even in chilly winter.



Coffee Shop

Located in Beijing, this project is consist of of 8 standard container house. The total area is 200m². It only takes 18 days to finish the installation procedure and decorations. For the two side of the building, it has been decorated by wood plastic cladding board, simple and fashionable. The front wall is decorated by hollow glass to ensure that sunshine can fall into every corner in the house. That let the whole building integrated with the nature.



■ Business



Engineering Cases

Theatre Project in Indonesia

This theatre project is located in Southeast Asia, thousand island country- Indonesia, which is under the tropical rain forest climate, average annual temperature of 25 °C -27 °C , and no seasons difference here. According to the local climate characteristics, we have carried on the specialized technical design to the roof and the wall of the container house, unifying utility and beauty perfectly, in order to satisfy the client's requirement. More than 30 modular container houses of this project were produced in the factory with standardization and integration. Through 40ft high cube shipping containers transported, the container houses were sent to destination with housing parts zero loss, and saving lots of transportation cost. With characteristics of prefab modular container house, the installation process is efficient and fast, just 1 technical guider was on site overall process.



Engineering Cases



This is combined with 56 widened container house. Located in the verdant grassland of Inner Mongolia, this house is a perfect combination of industrial architecture and ethnic customs. This project is aimed to provide catering service to every visitor passing by. It is an ideal place for every tourists to rest. And it is a beautiful scenery that can't be missed by every Shutterbug.



Cottage in Inner Mongolia

■ Tourism & Vocation



Container Theme Hotel

Taking modular house design as the hotel or business street in tourist scenery zone, it is cost -saving and can be move, easy to install and re-assemble. It can be built as temporary buildings in tourist scenery zone. When you don't need, you can move it and even dismantle it.

Compared with the traditional construction methods, flat pack container house just need short duration. At the same time, it just reflect the design of flat pack container, low carbon, Eco-friendly, and fashion.

This project is located in Beijing. Consisted of 94 sets of container houses, we just use 60 days to finish the production and installation procedure.

For the exterior wall panel, they have been painted by rose red with white. With the personalized theme to decorated the inside .

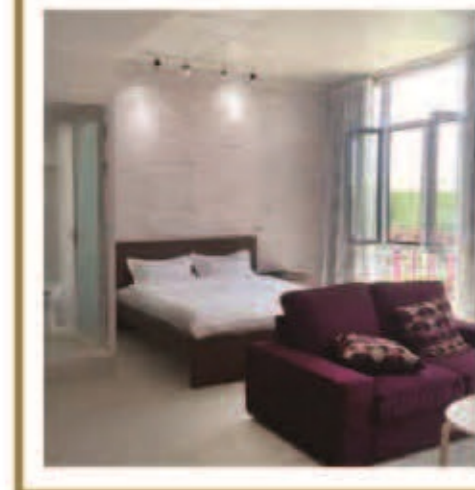
The whole project looks like simple but fashion a whole color collocation is simple and fashion. It meets the needs of young generation to look for "personality" and "fashion".

Engineering Cases

Container Theme Hotel



Indoor Effect



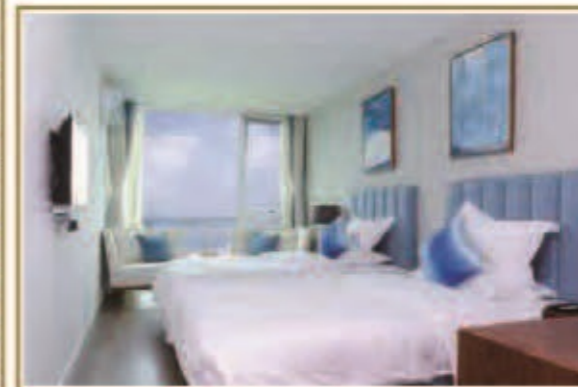
Engineering Cases

Located in Beijing countryside, this project is made up of more than 40 container houses. Surrounded by mountains, this hotel project combined container house culture with the natural fresh air and pleasant scenery. It is a perfect place for people to relax and enjoy the time. Several units of colorful flat pack container villa, built next to the reservoir. It looks like an art, attractive and special.



Container Village

Engineering Cases



Engineering Cases



Aruba Private School

This project is located in Aruba. Using our modular house as a private school. It is consist of 64 units of 20ft flatpack container house, combined as 16 classrooms. Aruba was the colony of Netherlands before, so the electrical system need to meet the standard of Netherlands. Given the short time and the urgent needs of the end customer, we tried our best to provide enough and good quality container house. Just using two weeks, a 960 sqm private school was built.



School

Engineering Cases

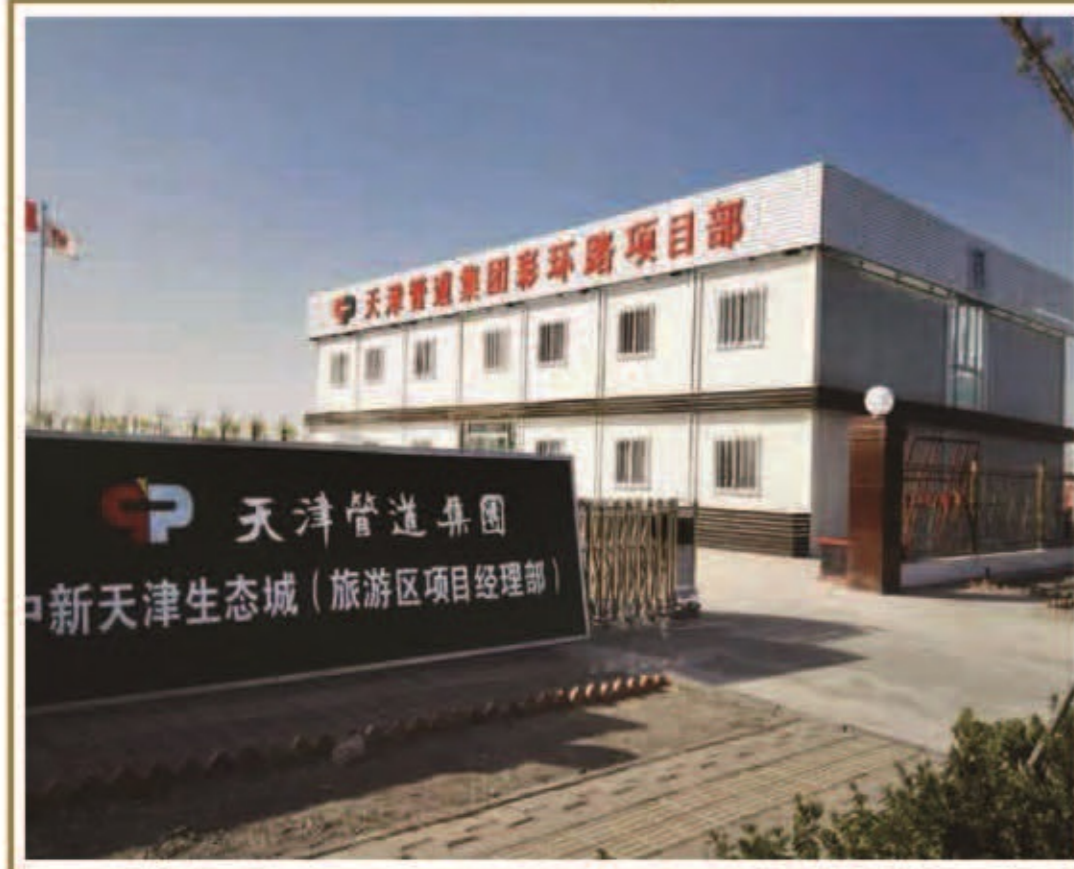
Langfang Primary school



Container house is modular design, and most installation work has been prefabricated in the factory. That makes the installation processing at site is quicker. We only used 20 days to completed the whole building, 120 sets of modularized classroom, to make sure this project can be put into use before the school open.



Engineering Cases



Office Project in Tianjin

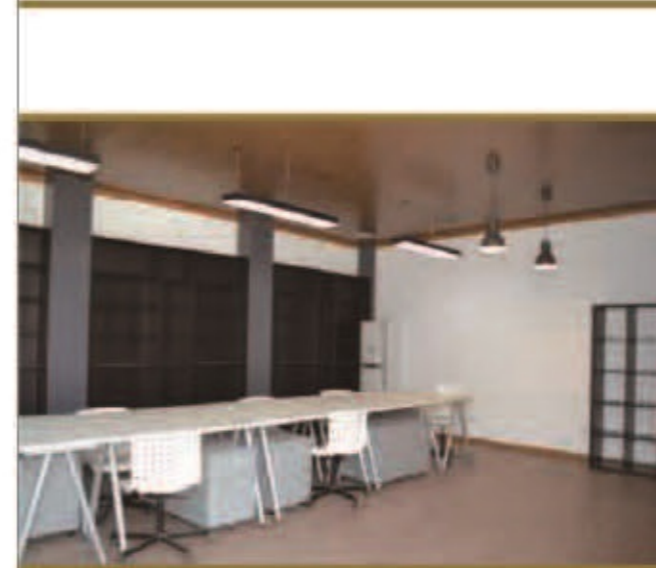
Office project for Tianjin Pipeline Group. This building is combined by 29 wide container houses. High-quality environmental protection building materials have been used, we try our best to service every customer to make sure that they can get a quick room solution and good living experience.



Office



Engineering Cases



Two Storey Office Building

It is a sample project we built for the Foreign Department of Housespace. That building is a typical case for container house used in office construction. This project is designed by Michael, an excellent designer in Britain.

Decorated by glass curtain wall, it combined architectural aesthetics with modern elements perfectly. This building consists of 5 standard container houses, two floors. It covers an area of 50m². It only spent 15 days to install and decorate it. White office desks and chairs, black bookcase, light wood plastic floor and ceiling, all makes the whole area to look simple but fashion.

Engineering Cases



The viewing platform was finished in May 2017, to meet the 35th America's Cup held in Bermuda. It was with 3-storey, 36 units of 2.4*6m container house, showing good quality under the natural condition of wind and sea water corrosion. This building also can be used for seaside resort, shop or office as extended.



**Bermuda Viewing Platform Project
for Sailing Competition**

Engineering Cases



Norway Seaside Caravan Hut

Customer-designed caravan hut is made for Norway client.. The front wall of hut is made from full-high glass leading to the outdoor platform. The back wall opened to caravan. The hut is directly connected with the caravan and worked as living room.



Residence

Engineering Cases



Villa in Costa Rica

The project is located in Costa Rica at a hillside, provides 8 sets of container house and steel frame, door, windows, and wood plastic cladding board. Based on the it, the owner add a wood structure on the top of the three storey villa, caused great repercussions in the local.



Residence

Engineering Cases

The summer of 2015 , by war and poverty plagued from Middle East , African refugees take the risk , displaced , brave the wind and dew , went to the hearts of Europe , causing the European refugee crisis . So far , Germany is the largest European country to accept the refugees . More than 200,000 refugees stranded in Germany , more than 600,000 refugees entry . This is our project with the German government , temporary homes for refugees . The project was built in July 2016 at Stuttgart, our products and services have been highly recognized by customers . And now , we have started the second-phase project discussion .



German refugee camp project

Engineering Cases



Project for UN Peacekeeping Force

Through continuous development of technological research and innovation, has been actively participating in overseas camp construction for Chinese Peacekeeping Force. It's products have been widely used in the field of military, and have excellent performance in many fields like Camp House, Special Steel Container House, Blasting-proof Door, High Pressure Cabin and many etc. is strict in quality control, constantly improve the logistics distribution system, and have established a full range of after-sales service system. Due to its outstanding performance, has been affirmed and rewarded by the party involved.



Engineering Cases

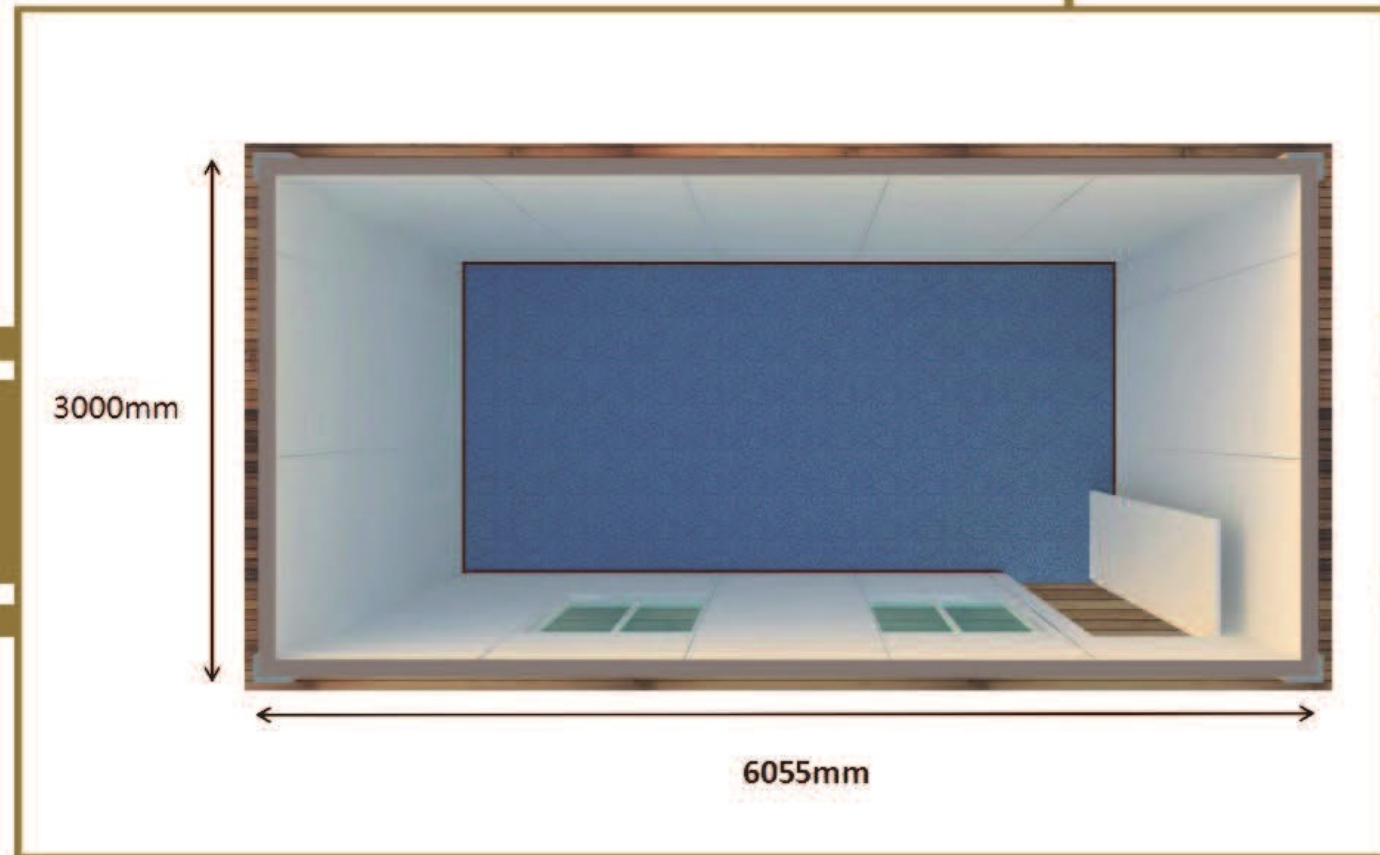


Ticket Office for Performing Arts Center

Ticket office for performing arts center was built in Olympic Sports Center of Beijing city, capital of China. Nine units of container cabins and frames combined to this three-story construction. Due to the close performance time, the performance company has not solved the ticketing site. During this kind of situation, Housespace quickly put forward the plan and made the production with site installation within one week, completed the performance company's plan in advance, solved the problem of without the ticket area, made sure the performance started normally.



LAYOUT



Standard Container House

Used for temporary or permanent housing needs
Can be joint in three direction, repeatedly assembled and disassembled.

6055 × 2435 × 2896mm
6055 × 3000 × 2896mm

LAYOUT



Office with Lounge

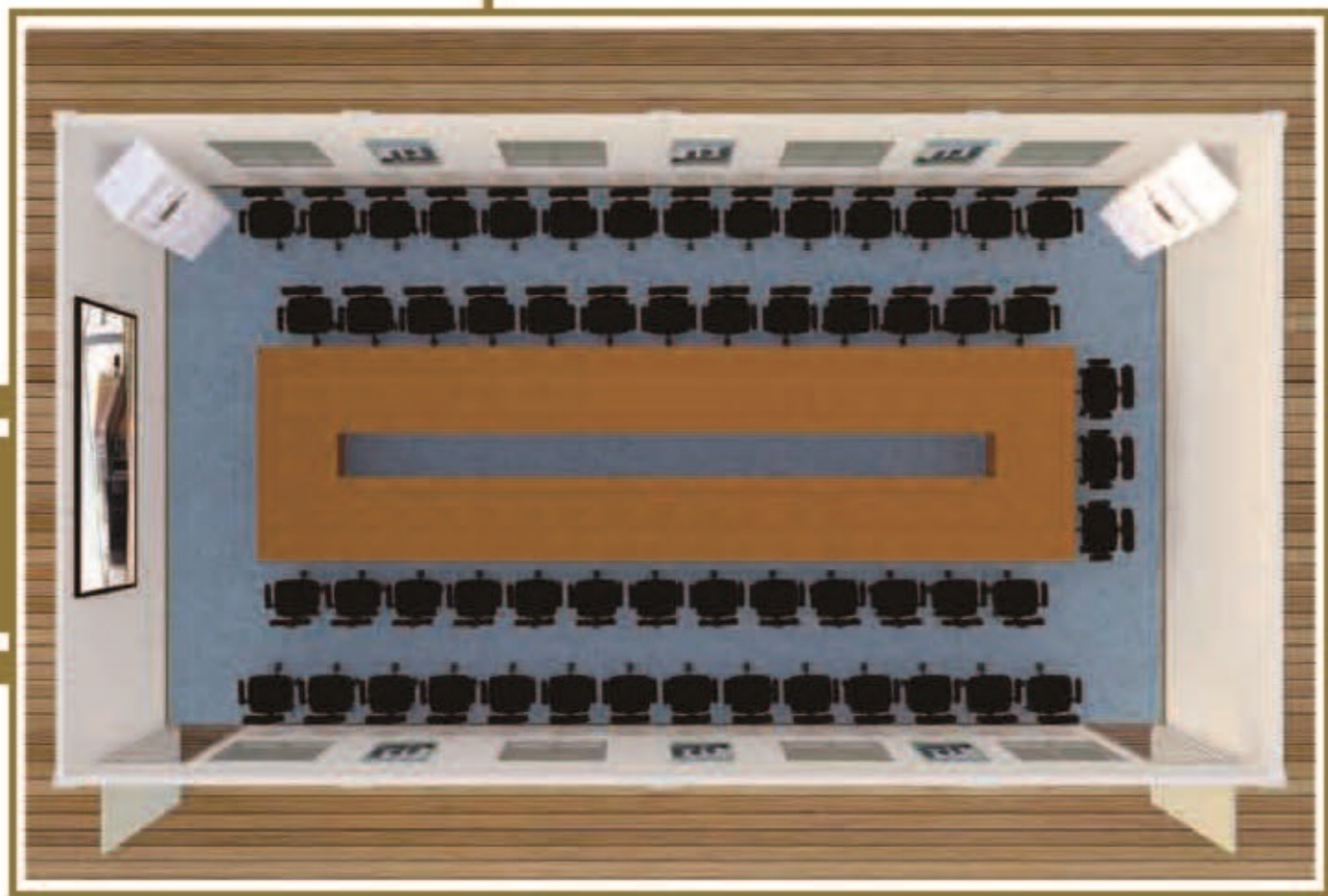
A standard container house can be built as an office or even with a lounge.
Can be built as your requirement, take full advantage of every inch of space

Office Only



Office

LAYOUT



Four container houses or more unites can be combined as a meeting room meeting the needs of any conference occasion

Meeting Room

Office

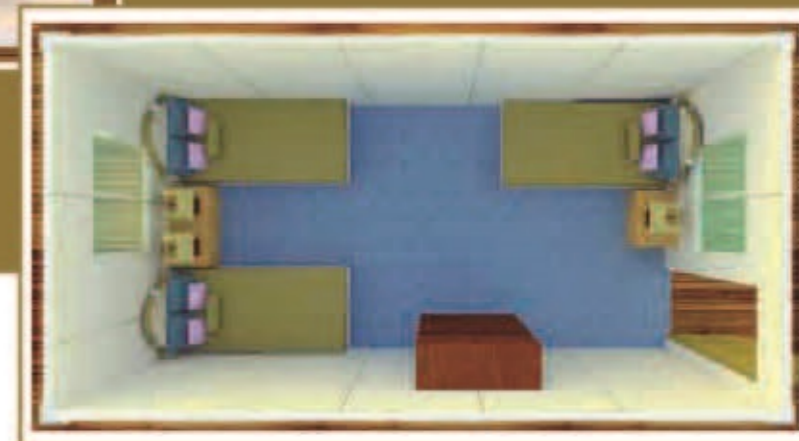
LAYOUT



One unit standard container house can be built as accommodation for two people or more to live. Shower and bathroom as optional, if you have need.

Without Bathroom

With bathroom

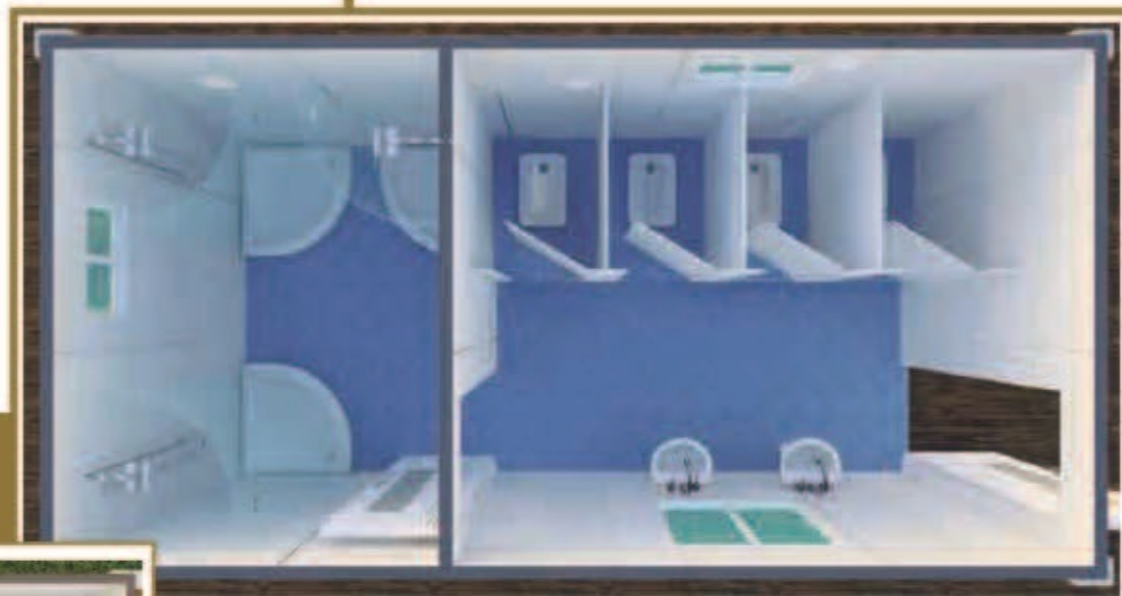


Accommodation

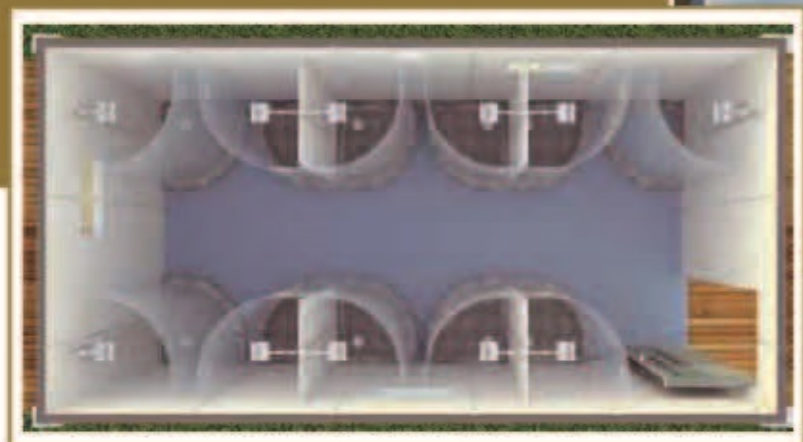
3m Widen Container House

Add some partitions, can be built as a shower room with bathroom integrate sanitary unit

Shower



LAYOUT



Shower Room

Bathroom with shower

LAYOUT



Consist of 2 widen container house

Ladies' room & Men's room
Fully-equipped with sanitary facilities
easy to move, can be detachable and
re-assembled easily.

Public Toilet

Bathroom

LAYOUT

Consist of 2 wider container house
One bedroom with kitchen, bathroom
and living room.

One-bedroom House



Residence

LAYOUT

Consist of 3 wider container house
Two-bedroom house with kitchen, bathroom,
and living room, meets the needs of people's
daily life.

Two-bedroom House



Residence

LAYOUT

Consist of 4 widen container house

Three-bedroom house with kitchen,
bathroom, and living room.
A reasonable indoor layout to make
each room has abundance of
natural light and good ventilation.

Three-bedroom House



Residence



ASIAN DRAGON

INTERNATIONAL INCORPORATED

EVERYTHING
underTHE**SUN**