



RAPID CONSTRUCTION · EXCEEDING EXPECTATIONS

BUILD-QUICK™
Prefab Solutions



LIFTABLE PORTACABIN

GLOBAL LEADER
Pre Engineered Buildings
www.epack.in



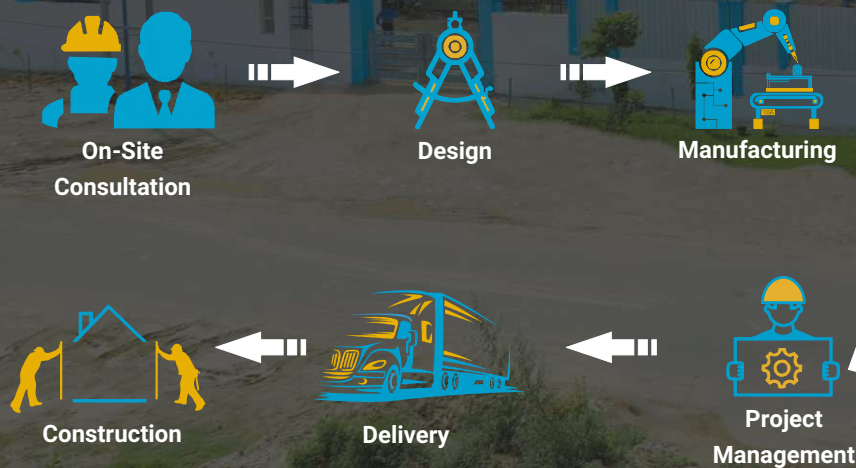
◆ COMPANY PROFILE

EPACK PREFAB is one of the leading turnkey solution providers for innovative and energy-efficient Pre-Engineered Buildings. The principal activity of the organization comprises:

- Pre Engineered and Prefabricated Buildings
- Insulated Sandwich Panel Manufacturing &
- Light Gauge Steel Framing

Since the inception of EPACK PREFAB in 1999 at a prime location in Greater Noida, EPACK PREFAB has been the leading manufacturer of Prefabricated structures in India Producing more than 1,13,098 MT per annum and has covered over millions of sq. ft area worldwide.

◆ TOTAL END TO END PROJECT SOLUTION



Unleash the potential
of your space with EPACK.

◆ SPEED

◆ STRENGTH

◆ SAFETY



◆ EMPANELMENTS



◆ CERTIFICATIONS



GROUP OVERVIEW

1999 – EPACK GROUP ESTABLISHMENT

EPACK Group was established at the turn of the century, by a family of entrepreneurs who brought together the best of resources in manpower and technology to setup an **EPS (Expanded Polystyrene Packaging)** manufacturing facility in Greater Noida, on the outskirts of Delhi. This initiative, which proved to be a huge success, was an outcome of years of effort, juggling work and family commitments. Ever since, our entrepreneurial streak kept growing and soon enough we diversified business into two more verticals – **Consumer Durables** and **Pre-Engineered Buildings Manufacturing**.

DIRECTORS



B L BOTHRA



L P BOTHRA



SANJAY SINGHANIA



AJAY DD SINGHANIA



NIKHIL BOTHRA

ACTIVE MEMBERS OF



and many more..

BUSINESS VERTICALS

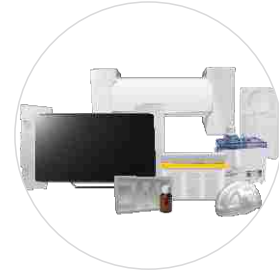
As of today, EPACK Group has three major business verticals:



Pre-engineered/Prefabricated buildings & Infrastructure projects



Consumer Durables Manufacturing
- Air Conditioners, Induction Cooktops, Water dispensers, Juicer Mixer Grinders, etc.



EPS (Expanded Polystyrene) Packaging Manufacturing

WHERE DO WE STAND

As of today, EPACK Group is

- **Number One** processor of EPS packaging in the country.
- The **Second largest** ODM (Original Design Manufacturer) of Room Air Conditioner in the country.
- The **Fastest growing** Pre Engineered Buildings manufacturing Company” in India.

11 fully operational manufacturing plants spread across India. Out of this

- 6 Manufacturing Plants – for Consumer Durables products
- 2 Manufacturing Plants – for processing of EPS packaging
- 3 Manufacturing Plants – for Pre Engineered/Prefabricated Structures and Insulated Sandwich Panels

Our Philosophy

The philosophy of EPACK Group is to remain among the TOP 3 players in all its business segments.

EPACK GROUP COMPANIES

1. EPACK Durable Limited
2. EPACK Components Private Limited
3. EPACK Polymers Private Limited
4. EPACK Petrochem Solutions Private Limited



All India Presence with **STATE-OF-THE-ART MANUFACTURING FACILITY**

Production Capacity

1,13,098 MT / annum PEB

15 million sqft / annum Sandwich Panel

MANUFACTURING PLANTS / OFFICES



Unit 1 & 2
Greater Noida, Uttar Pradesh



Unit 3
Ghiloth, Rajasthan



Unit 4
Mumbatu(Tirupati), Andhra Pradesh



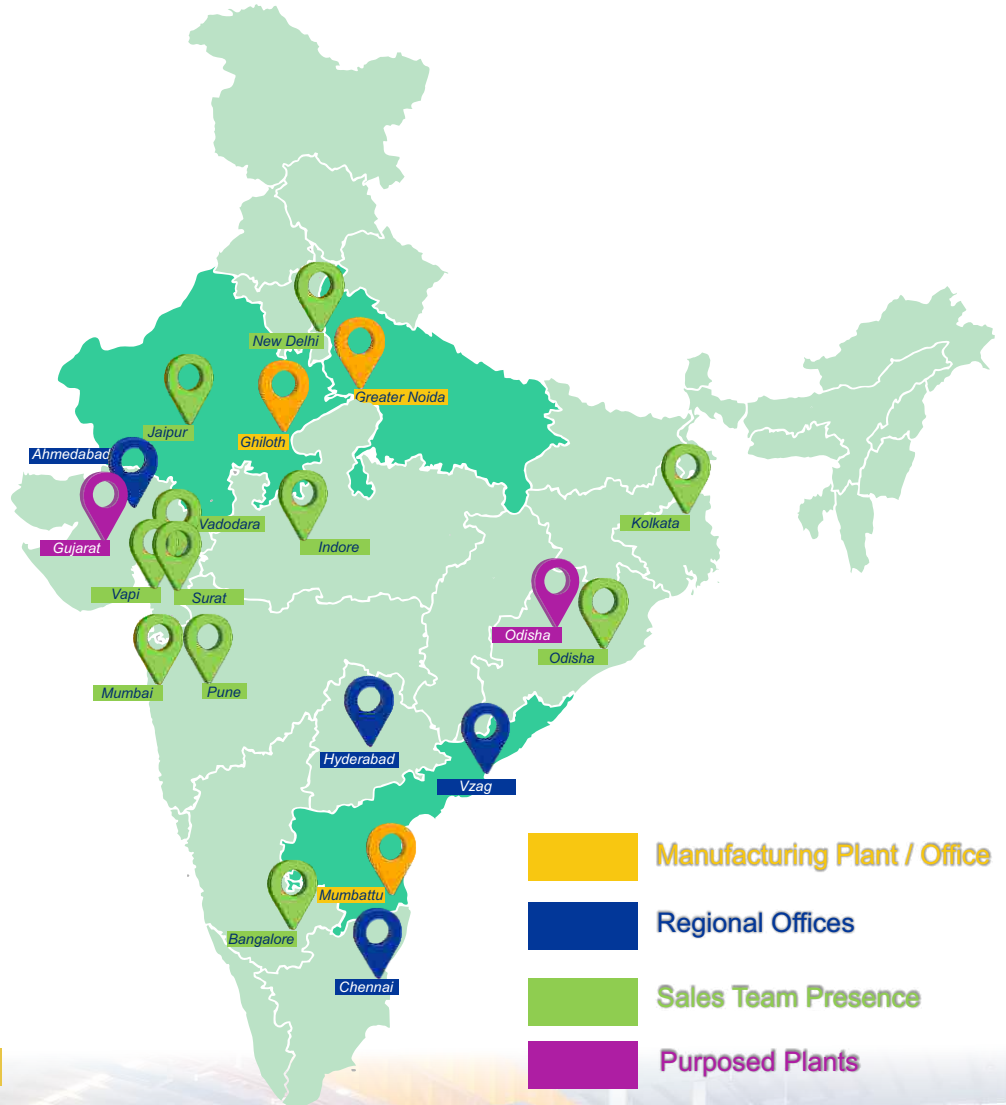
Unit 5 (Purposed Plant)
Gujarat



Unit 6 (Purposed Plant)
Odisha

REGIONAL PRESENCE

HYDERABAD | CHENNAI | AHMEDABAD
NEW DELHI | JAIPUR | ODISHA | MUMBAI
PUNE | VADODARA | VAPI | SURAT | KOLKATA
INDORE | BANGALORE | VIZAG





CONTINUOUS H-BEAM WELDING MACHINE



CNC PLASMA CUTTING MACHINE



SHOT BLASTING MACHINE



SHEARING MACHINE



CNC PUNCHING MACHINE



POWER PRESS MACHINE



ROOF PROFILE MACHINE



CONTINUOUS SANDWICH PANEL MACHINE



CANON FOAMING MACHINE



LGSF MACHINE



C/Z PURLIN MACHINE



BENDING MACHINE



Scan for a 360° Plant View

CONSTRUCTION TECHNOLOGIES WE OFFER

♦ PRE ENGINEERED BUILDINGS

- Warehouses
- Factory Sheds / Industrial Buildings
- Multi-storey Buildings
- Commercial Buildings etc...

♦ PREFABRICATED STRUCTURES

- Accommodations
- Schools/Hospitals
- Construction Site Offices
- Relief Camps etc...

♦ LGSF BUILDINGS

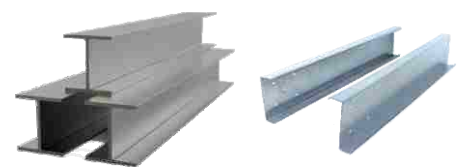
- High Rise Buildings
- Transit Camps
- Office Buildings
- Villa / Cottages etc...

♦ INSULATED SANDWICH PANELS

- PUF Insulated Panels
- EPS Insulated Panels
- ROCKWOOL Insulated Panels
- GLASSWOOL Insulated Panels

Structures

Hot Rolled & Cold Formed Steels



Cold Formed Structures



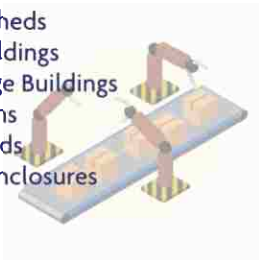
Hollow Sections



◆ SECTORS WE CATER

• INDUSTRIAL

- Warehouses
- Industrial Sheds
- Factory Buildings
- Cold Storage Buildings
- Clean Rooms
- Poultry Sheds
- Industrial Enclosures



• INFRASTRUCTURE

- Airport Terminal Buildings
- Aircraft Hangars
- Metro Stations
- Railway Sheds
- Foot Over Bridges
- Shopping Complex
- Petrol Pump Stations



• INSTITUTIONAL

- School Buildings
- Hospitals
- Hostel Buildings
- Laboratories
- Exhibition Halls
- Office Buildings



• CONSTRUCTION

- Site Offices
- Staff Accommodations
- Canteen Buildings
- Toilet Blocks
- Guard Rooms



• SPORTS & LEISURE

- Stadiums
- Sports Complexes
- Auditoriums
- Gymnasiums



• SPECIAL BUILDINGS

- Control Rooms
- Kiosks
- Noise Proof Enclosures
- Multilevel Car Parkings
- GIS Buildings



Roof & Wall

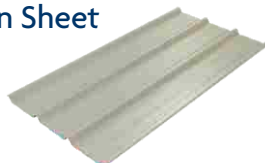
Insulated Sandwich Panels



Light Gauge Steel Framing



Single Skin Sheet



Standing Seam Roof



Insulation

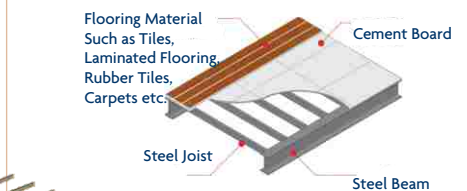
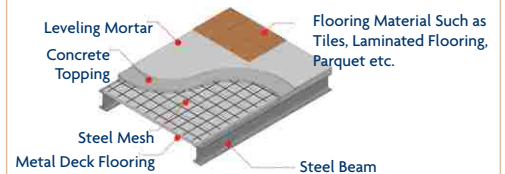


PUF
EPS
ROCKWOOL
GLASSWOOL



BUBBLE / XLPE

Flooring





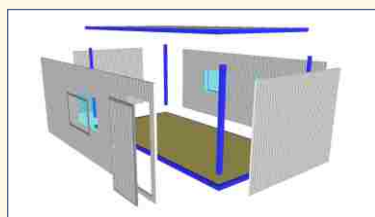
Liftable Porta Cabin

EPACK Prefab Liftable Cabins is built on efficiently designed structures as per

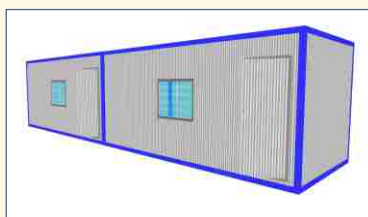
IS code, using steel frame and light-weight protective dry walls (sandwich panels) .

One liftable cabin consists of Top Frame, Bottom Frame, 4 Posts and exchangeable wall panels which can be simply assembled in modules, with the components bolted together, and can be quickly assembled and dismantled . A great feature of this building is it comes in DIY (Do It Yourself) and can be assembled easily and it can be relocated with ease and easy in transporting.

Benefits



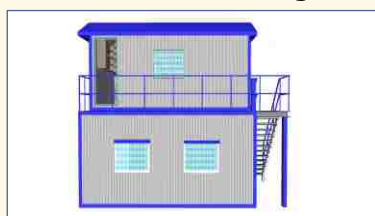
Fast Assembling



Flexible Combination



Multiple Color Options



Safe & Durable



Easy & Flexible Transportation



APPLICATIONS





MOBILE CLINICS



LABOUR ACCOMMODATION



TOILET BLOCK

EPACK Prefab Lifiable cabins are widely used as Office, Living Accommodation, Canteen, Toilet Blocks and other big open spaces to meet the needs of construction site, field work camp, social housing, disaster site and other commercial purposes.

TECHNICAL SPECIFICATIONS

S.No	TECHNICAL SPECIFICATIONS	
1	MS Steel Framing Structure	All the vertical & horizontal members of the container are made up of specially formed mild steel structure of 3mm thickness with two coats of primer & synthetic enamel paint. The corners are also specially designed sections of 3mm thickness with suitable lifting arrangements. The structure is normally of BLUE / GREY Color.
2	Flooring	The floor comprises of 18mm cement particle board duly fitted on sturdy galvanized steel sections designed to take a load of 150kg per sqm. PVC mat of 1.50 mm thickness is pasted on top of the cement board and bottom is painted with cement primer. The PVC mat is normally of GREY / Plywood finish.
3	Wall & Ceiling	The wall & ceiling of the container is made with 50mm thick Insulated Sandwich panels with 0.50mm thick pre painted galvanized iron sheet on both sides. The sandwich panels are normally of OFF WHITE / BLUE Color.
4	Secondary Roofing	The container is provided with an additional Roofing system to make it completely water / leaf proof. This is achieved by putting an additional layer of insulation on top of ceiling panels & covering it with another layer of pre painted galvalume iron sheet.
5	Windows	Duly powder coated Aluminum framed clear glass sliding windows of size 1170x900mm is provided with Aluminum grill and canopy. For quantities of windows please refer to the model wise layout drawing.
6	Doors	The hinged doors are normally made up of insulated sandwich panels (same as wall panels) and duly fitted with lock, SS hinges, etc. For quantity of doors refer to the model wise layout drawing. The main door is of 900x2100mm and toilet / bath doors are of 600x2100mm. The main door is additionally fitted with one door closer & door stopper.
7	Electrical fittings	The container is pre fitted with standard electrical points like lights, fan, 6amp socket and Air conditioner point as per the standard approved makes of EPACK. Refer to model wise layout for details of electrical points.
8	Cut out for Window AC	A Cut out for Window AC A cut out of the size of an Air conditioner can be done by the company on special request of the customer at the time of placement of order.

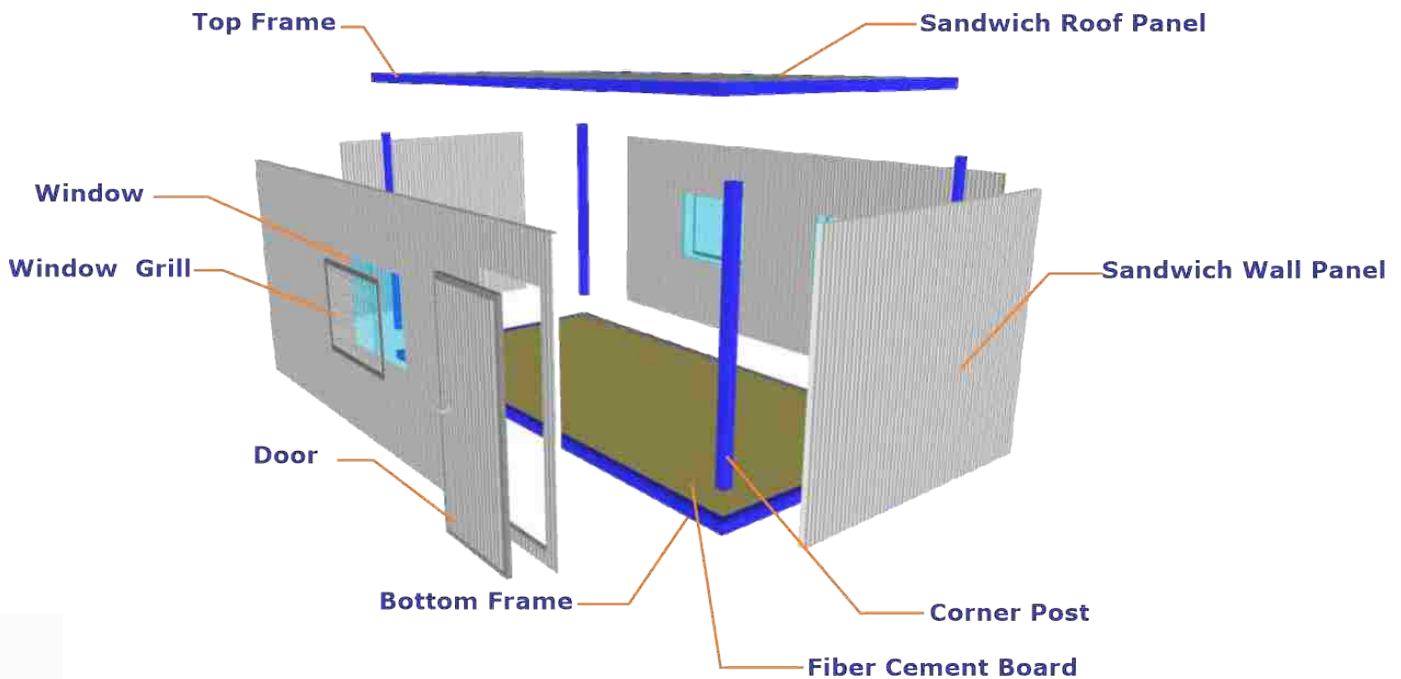
TRANSPORTATION



4 units can be packed in a 20" shipping container and 6 units can be packed into a 40' high cube shipping container which can save 3/4 freight cost.

These units can be transport by various modes to be chosen. According to the destination and site installation conditions.

COMPONENTS



- 50mm thick sandwich panels.
- Pre painted Galvanized iron sheets on either side.

Roof and Wall Panel



- Made of powder coated (white color) aluminum extruded section.
- Non toughened window glass.
- 1200 x 900mm in dimension.

Window



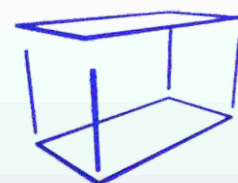
- 18mm Cement fiber board of EPACK approved make.
- Can be fixed on the floor with SD Screw.

Floor Board



- Made of sandwich panels.
- Same color as walls.
- 900 X 2100mm in dimension.

Door



- Galvanized cold rolled with floor , Top and four corner post frame that support and give strength to the floor , Roof and wall Panel.

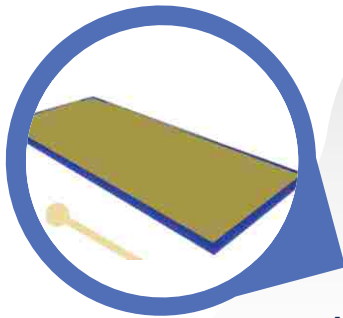
Steel Framing Structure

INSTALLATION PROCESS

Step-2
Corner Post
Installation



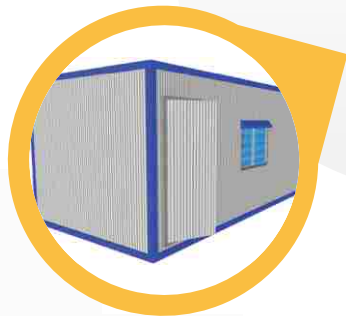
Step-1
Bottom Frame
Installation



Step-3
Roof Installation



INSTALLATION TIME
2 HRS



Liftable Cabin
Step-6

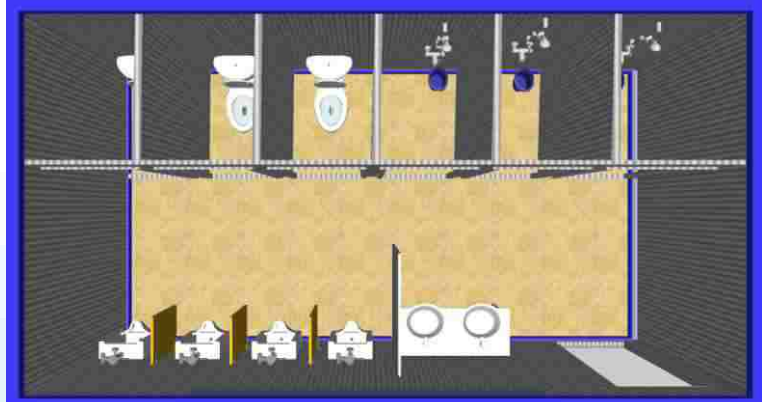
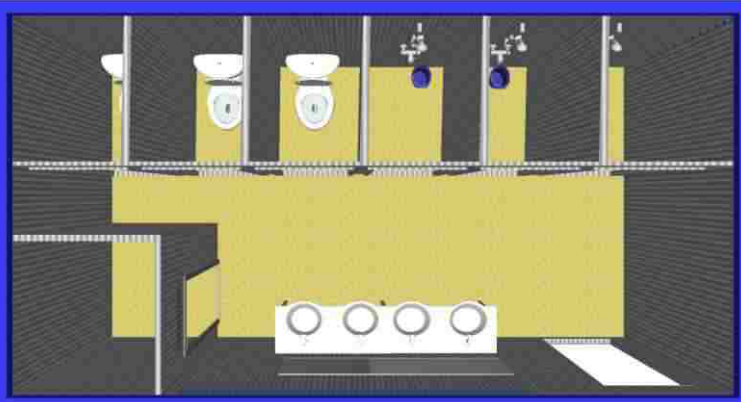
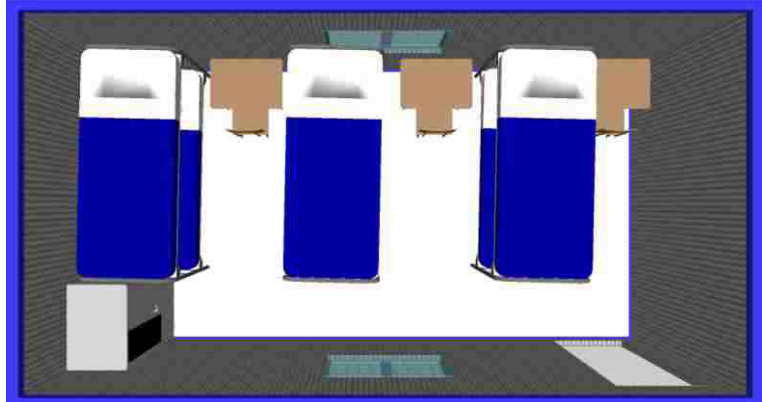
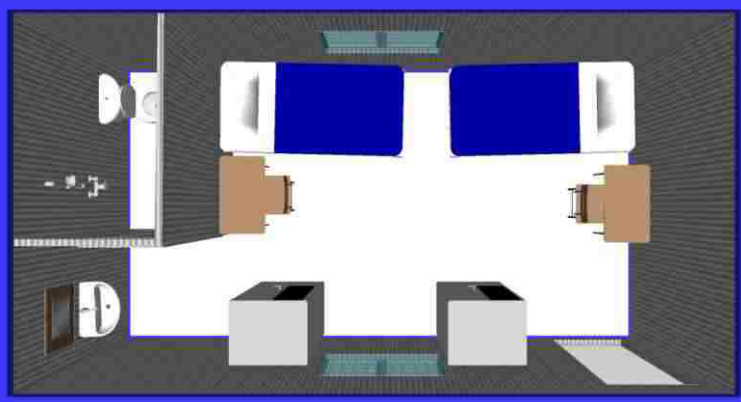
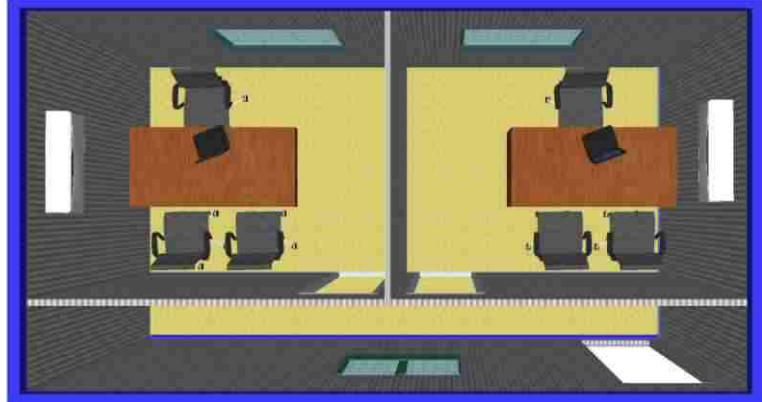
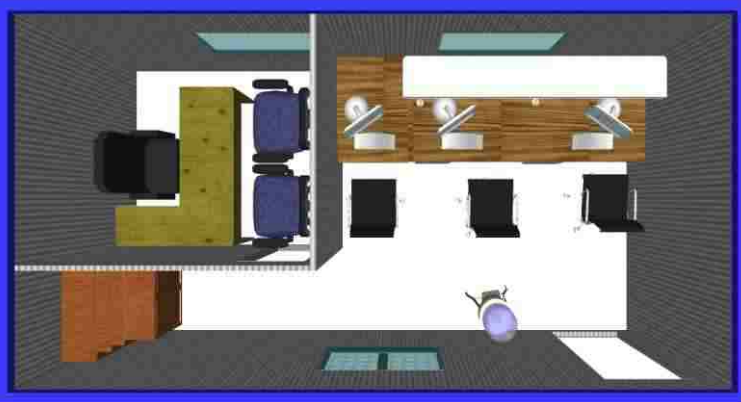
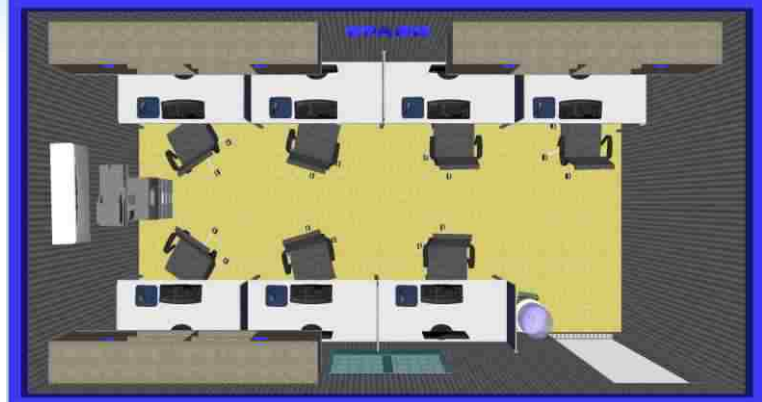
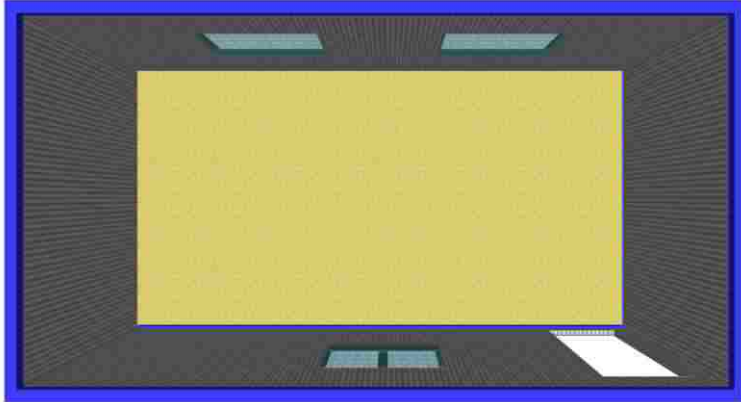


Wall Panel
Installation
Step-4



Electrical Fittings
Installation
Step-5

PORTACABIN LAYOUTS



Think Prefab Think EPACK



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Manufacturing Plants / Offices

Unit- 1&2

B 13 & 14
Ecotech-1st Extension
Greater Noida-201306
Uttar Pradesh, INDIA

Unit-3

SP5/128, Ghiloth Industrial
Area, Ghiloth-301705
Rajasthan-INDIA

Unit-4

Plot No- 5&6, APIIC
Industrial Park, Mambattu
(Near Sricity), Tada Mandal
Tirupati District-524401
Andhra Pradesh, INDIA

Regional Presence

New Delhi , Jaipur, Mumbai, Pune, Vadodra, Odisha, Vapi, Surat, Kolkata, Indore, Bangalore, Vizag