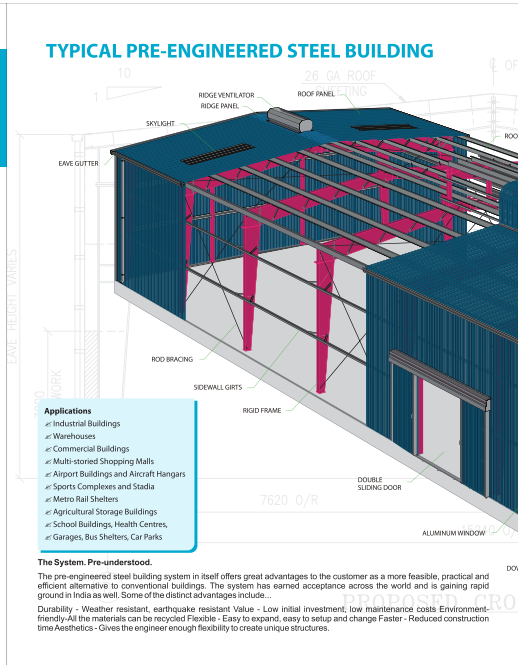


SAFETECH PEB
An ISO 9001-2000 Company

A COMPLETE PRE-ENGINEERED BUILDING SOLUTIONS

Labels in diagram: 26 GA. ROOF SHEETING, RAFTER (TYPICAL), 26GA WALL SHEETING, PLANE RUN RULL, DOWN SPOUT, EAVE GUTTER, RIDGE VENTILATOR, RIDGE PANEL, ROOF PANEL, SKYLIGHT, ROD BRACING, SIDEWALL GIRTS, RIGID FRAME, DOUBLE SLIDING DOOR, ALUMINIUM WINDOW.

PROPOSED CROSS SECTION www.safetechpeb.com



Framings Pre-Engineered Steel Buildings

Mezzanine Sky Lights Wall Lights Building Accessories Ridge Ventilators Crane Systems Z&C Purlins

About

Safetech PEB is led by Experienced Engineers who are having pinnacle of knowledge in Pre-Engineered Buildings. Safetech PEB Offers complete turnkey customized solutions with optimized costing, world class quality with prompt deliveries with single source responsibility. Design & detailing work is carried out using Indian & International design codes with optimization techniques.

Safetech PEB started its state of the art manufacturing facility plant with initial annual capacity of 10,000 MT, at Jamshedpur.

Safetech PEB's team having competent professionals involved from concept to completion of the project. At Safetech PEB, we integrate all the departments with a well established customer service department to get the smooth flow and completion of the project.

Vision
To be a leader in the metal building solutions industry by leveraging our engineering expertise.

Mission
Safetech PEB Delivers end-end building solutions for commercial, industrial, logistics, aviation, agriculture, sports stadia and other sectors - powered by technical collaborations with leaders, to surpass customer expectations through innovation, design versatility, world - class service, high-end engineering expertise and cost-effective solutions.

Values
Enterprising | Perseverance | Collaborate | Empower

Every standout creation is the result of the humanability - to see things with the mind.
Every groundbreaking idea is formed out of the willingness - to think differently, to go beyond.
Every action is born out of a skill we all possess - imagination.
At Safetech, we think, we imagine, we engineer things with nerves of steel.
We pre-engineer to create steel structures that conform with your requirements.
That's what makes us a reckoning power, a pioneering influence in the Pre-engineered Steel Building Industry in India.



The strengths, pre-equipped.

People
Safetech PEB has been actualized by a strong management and a fully motivated team of forward-thinking professionals who excel in their line of activity. Their individual strengths and varied skill-sets have greatly benefited the Company in strategically structuring its way to the top. The team has been carefully chosen to outperform in all quarters.
International expertise, understanding of complex structures, in-depth knowledge of designing pre-engineered steel building.
Safetech PEB's engineering department is powered with an enviable pool of talent.

Partnership
Once the contract signed, Safetech PEB gets into a consultative working relationship and partners the client at every step to reach the desired design solution. Experienced professional from the Company take complete responsibility and are in hand holding mode till the project's successful completion.

Direct Interaction
Safetech's project management team directly interacts with the customers, drastically cutting down on response time, and facilitating collaborative understanding.

Infrastructure
Safetech's design codes and engineering software are by far, the most advanced and efficient in the industry. By adopting the latest globally-accepted procedures, the Company is aiming at achieving newer heights.

Manufacturing Facility
Safetech's state-of-the-art manufacturing facility at Adityapur, Jamshedpur is sprawling 45,000 sqft, resource zone equipped with high-precision CNC machines to fabricate and supply quality-replete steel buildings. Equipped to build around 10000 tones, of steel buildings a year, the facility also houses a high-end quality lab to ensure international standards at all levels.

Equipment
CNC Plasma with a capacity of 100mm thickness with Hypertherm, USA. A coveted rarity in the PEB industry, this machine is used for cutting profiled webs and flanges with an accuracy of ± 1 mm.
CNC 16mm shear with a capacity of 16mm x 6.0 M - a postmodern machine used to cut straight webs and flanges of upto 16 mm thickness, sporting a back support arrangement to achieve an accuracy of $\pm 1 - 1.5$ mm

BUILDING TYPES - PRE-ENGINEERED SYSTEM

QUALITY, PRE-ASSURED.

At Safetech, quality is the key differentiator through which all activities and processes are executed. We adhere to international standards (ISO 9001, ISO 14001, ISO 45001) and meet regulatory requirements across various stages of design and manufacturing.

The process includes:
- Incoming Material Inspection
- In-process Inspection
- NDT
- Final Inspection

American Code Recommended by Safetech PEB
American Institute of Steel Construction (AISC) Steel Construction Manual
13th Edition
American Institute of Steel Building (AISC) Cold Formed Steel Design Manual
13th Edition
Metric System - International Organization for Standardization (ISO) Steel Building Systems Manual 2018 Edition - A 10 year old book published to replace the AISC Cold Formed Steel Design Manual. It is not a pre-engineered steel building. It is a general reference book for designers and engineers, and are recognized as the PEB design reference.
American Institute of Steel Building (AISC) Standard for American Institute of Steel Building and Other Structures - AISC STANDARD AISC 307 - 15
American Institute of Steel Building (AISC) Steel Building Code - Steel ESD-101, 1st Edition 2018 Edition

ZED & CEE Purlins with Pre-Punching

Steel Grade
IS 513 / IS 10748 / IS 277

Finish
Mill Finish / Red / Oxide Primer / Galvanized

Thickness
1.50 mm to 3.15 mm for ZED
1.50 mm to 3.0 mm for CEE

Accessories
Sleeves, Cleats and Sag Rods
Zed Purlin size upto 300 mm depth and 82 mm flange can be manufactured on demand

Roof Monitors Roofing Sheets

Crane Systems Z&C Purlins

TRANSFORMATION. PRE-ENGINEERED.

Imagination, when converted to reality, results in a vast change - a transformation. A change that will take us closer, to where we want to be, to a world that constantly reinvents, to a future that we all wish to be a part of.
Safetech is all set to play a significant role in building tomorrow's world - tomorrow's world.

We specialize in PPGL and PPLG Sheets which are made of world class raw material complying with the most preferred material for various construction purposes, particularly roofing and wall cladding. Coated steel sheet is a unique building material that combines the strength of steel with excellent corrosion protection of zinc or zinc - aluminum alloy coatings. It can be painted, pressed, roll formed and joined into a countless number of structural and decorative building products. Our PPGL and PPLG Sheets are available in various colours - sky blue, royal blue, azure blue, terra cotta red and white and mist green etc...

Bare Galvalume Sheets
Pre-Painted Galvalume Sheets

Accessories

Nuts & Bolts
Window
Adjustable Louver
Roof Skylight
Wall Light
Turbo ventilators
Sliding Door
Insulation