

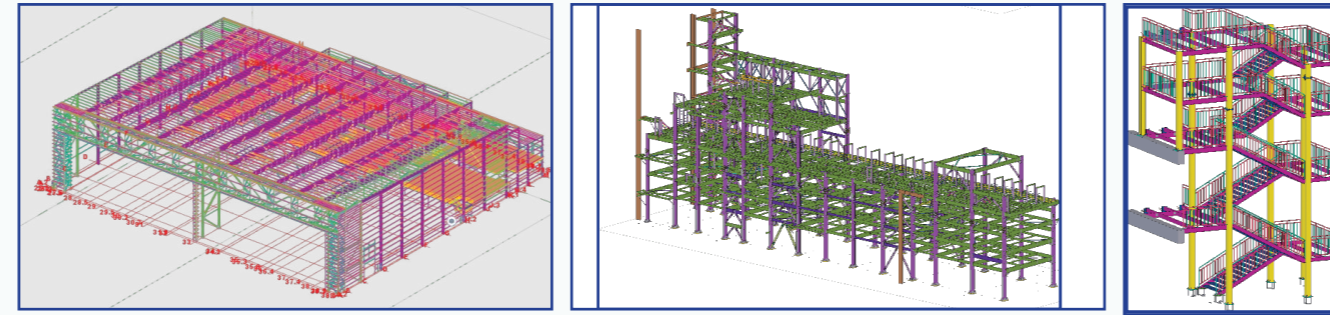
PE Stamping Services

Offer stamping and sealing service for Engineering documents, Signed & sealed by a licensed P.E.



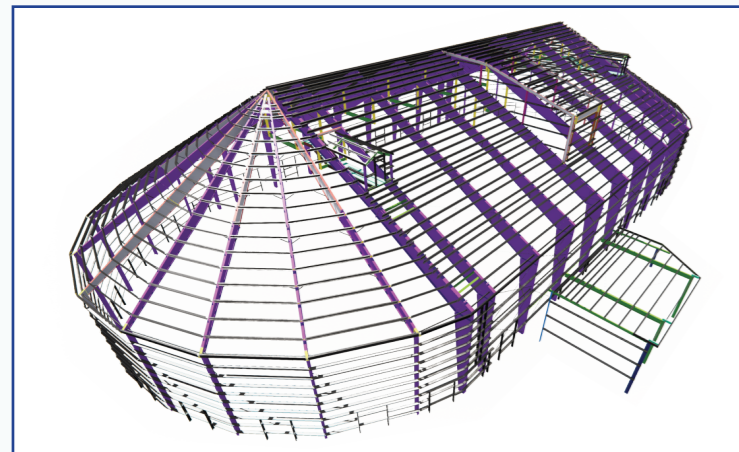
SUBMITTALS:

- Design Reports and Calculations
- MBS Outputs
- Approval Drawings
- Permit Drawings
- Shop Drawings
- Construction Drawings
- BOM
- PE Stamping



Estimation Of Steel Structures

(PEMB & Structural Steel)



Pennar offers Estimation (Quantity take-off) of PEMB and Structural steel projects to help the customers in preparing the budgets and arrive the project costs or BOM.

Structural Material take-off

Advanced Bill Of Material

Miscellaneous Take-off

We serve largest customers to medium and small in the field of Structural, PEMB, Hybrid and Ministorage.



PENNAR INDUSTRIES LTD.

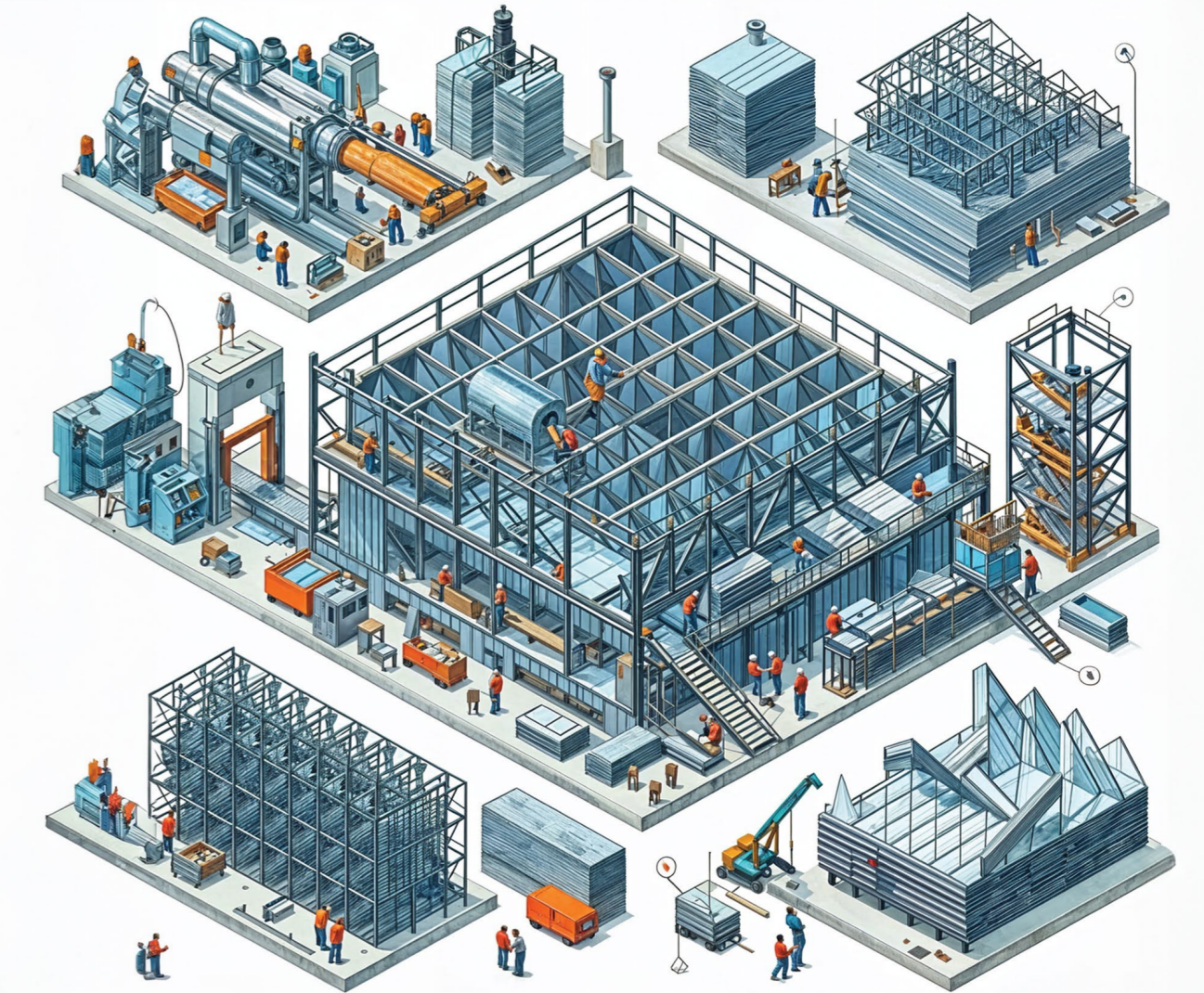
D.No 2-91/14/8/PIL/10&11, Whitefield, Kondapur, Hyderabad, Telangana - 500081.

T: +91 40 4006 1621/22/23/24,

F: +91 40 4006 1618,

E: contact@pennarindia.com

www.pennarindia.com



ENGINEERING SERVICES

OVERVIEW OF THE COMPANY

Pennar is a leading Structural steel design & detailing company providing specialized services in the field for the last 16 years of structural design for Pre-Engineered Metal Buildings (PEMB) and Structural Steel Projects in USA, Europe, INDIA & Middle East.

Pennar as a company who is highly experienced in a wide range of engineering and detailing services including structural, PEMB and miscellaneous metals realms, a company living on the cutting edge of all the new and innovative software, being a fixture in the D&D (design and detailing) world, retaining some of the biggest Metal Building manufacturers/fabricators in the United State for more than a decade. We have a history of meeting deadlines and pumping out clean, quality work, consistently.

We are known for our sophisticated capabilities in highly complex metal building projects. Our unparalleled expertise, passion for innovation and uncompromising commitment to our customer's success extend across the project lifecycle—from planning to building and beyond. As a relationship-driven company, we believe strongly that collaboration is the key to creating state-of-the-art building solutions.

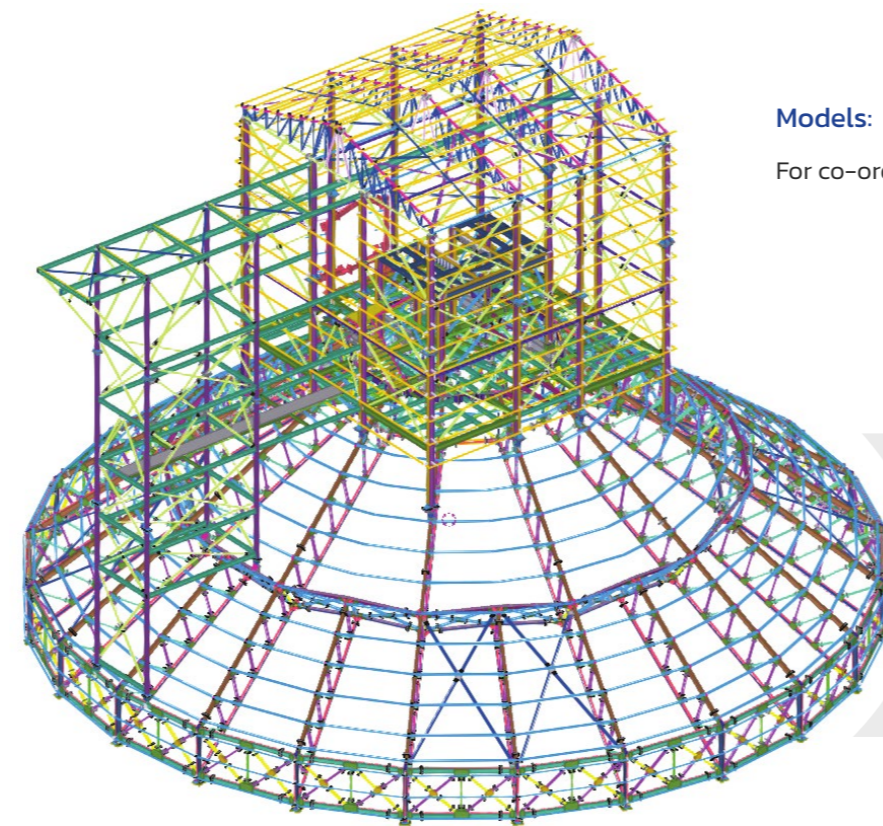
We have a state of the art facility equipped with the latest version of Software's with an in house server storage and backup system and high-end workstations and telecommunications infrastructure setup. We have an experienced team of 350+ Engineers. Our team consists of Structural Design Engineers, Detailing Engineers, Modelers, Editors, checkers, and project managers who are familiar with AISC, MBMA, AISI, AWS, ASD, LRFD, OSHA, SDI, SJI, and NISD standards and practices.

Pennar has handpicked team of Experienced Engineers with modern-day techniques to deliver projects before deadlines without compromising quality. Our transparent way of functioning has helped us win many more customers, who now trust us with their future projects as well.

OUR STRUCTURAL ENGINEERING SERVICES INCLUDE

Structural Detailing

Pennar offers a quick, error-free complete line of detailing services using the latest versions of Tekla Software, AutoCAD as well as custom inhouse software. We understand and visualize the complexity of projects, specific real-time fabrication issues, and adopt in detailing of shop & GA drawings to enhance the efficiency of the project managers/fabricators to complete the projects successfully within the scheduled time.



Models:

For co-ordination & understanding

Reports:

- Bolt List
- Assembly List
- BoM

Drawing Files:

- Anchor Bolt Plans
- Embed Plan
- GA Plans
- Shop Drawings
- Integration with NC & CNC
- NC Files
- KISS Files
- DSTV Files
- DXF Files
- MIS Inputs
- EJE Files

PEMB Design

Pennar Offers Design of Pre Engineered metal Buildings in accordance with AISC, MBMA, AISI, AWS, ASD and LRFD standards and practices. Pennar can design and detail, simple to complex PEMB structures using softwares such as Staad Pro, MBS, ETABS and in-house developed programs.



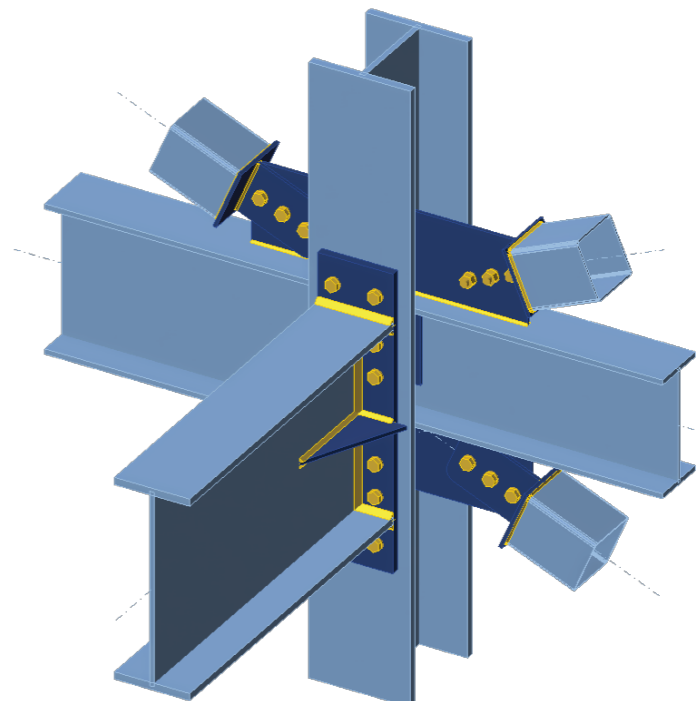
We have a team of Skilled and proficient Structural Engineers working on a variety of projects delivering accurate and precise designs by adopting innovative processes.

PEMB Detailing

Pennar is specialized in Detailing of Pre-Engineered Metal Building services and supports all our clients in providing high-quality detailed drawings.

Our team of engineers has the expertise of handling complex PEMB projects, and are well versed with international standards.

We offer connection design and miscellaneous design projects like stairs, handrails, ladders, etc.



PEMB Detailing

Steel connection design is a vital part of any steel structure. Without secure, accurately crafted connections, the structure simply lacks the durability and weight tolerance necessary to stand safe.

Pennar facilitates structural steel connection design & engineering support and provides complete detailed drawings for a wide variety of projects across the globe.

We employ teams of Structural engineers providing optimal and safe connection designs for simple to complex buildings.