



Established with a visionary vision to revolutionize the steel construction industry in Bangladesh, Remarks Steel Building Ltd is now one of the nation's most dynamic and dependable supplier of steel rolling and pre-engineered steel building (PEB) solutions. Ever since its establishment, the company has been dedicated to promoting excellence, sustainability, and innovation in its operations.

Comments Steel Building Ltd combines the newest engineering technologies, robust manufacturing habits, and client-focused culture to deliver tailored, high-performance steel infrastructure. Our range of services suits the specific needs of garment, textile, footwear, commercial building, paper industry, food and beverage, logistics, energy, cable industry, stadium, multipurpose shed and other industries.

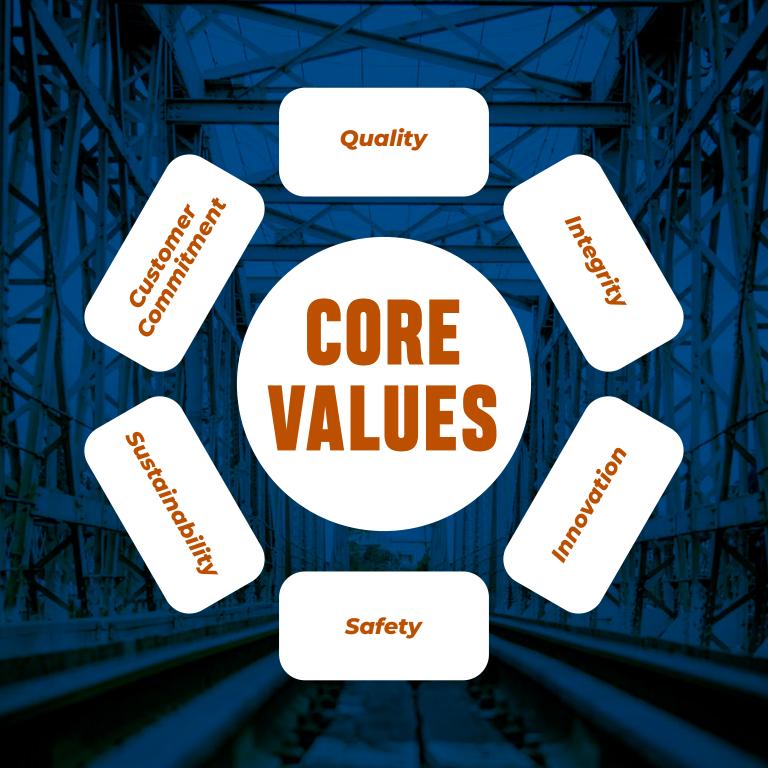
Committed to quality, safety, and on-time delivery, we provide turnkey solutions—from design and feasibility to fabrication, erection, and post-installation maintenance. Our interdisciplinary group of structural engineers, design professionals, quality inspectors, and on-site superintendents work in coordination to provide structural integrity, cost-effectiveness, and aesthetic appeal in every project.

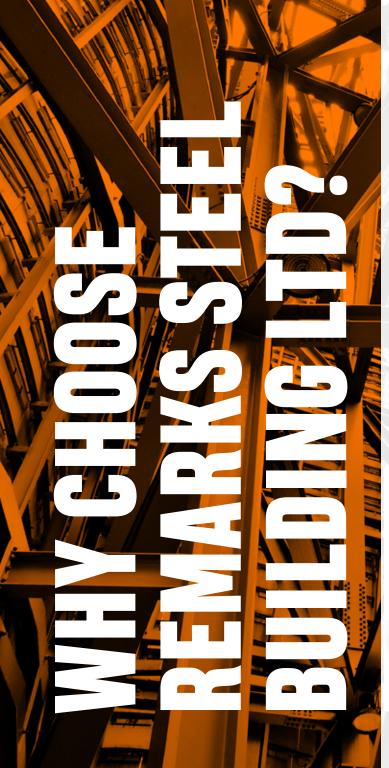
## **MISSION**

Mission To offer premium-quality, cost-efficient, and eco-friendly steel structure solutions to enhance the country's infrastructure and industrialization.

**VISION** 

Vision To be the most reliable and innovative name in South Asian steel building solutions.





- In-House Design & Engineering Excellence
- 2. State-of-the-Art Manufacturing Facility
- **3.** Turnkey Solutions from Design to Erection
- 4. Custom Engineering Software Support (STAAD Pro, ETABS, Tekla, AutoCAD)
- 5. Adherence to International Standards (ASTM, AISC, BS)
- **6.** Strong Client Servicing & Project Management







Pre Engineering Steel Building Manufactures



Hot-Rolled and Cold-Rolled Steel Structures



Precision Welding and Assembly



Advanced Fabrication and CNC Cutting



Pre-Engineered Steel Building Design



Project Feasibility & Structural Analysis



On-site Erection & After-sales Support



- Pre-Engineered Steel Buildings (PEB)
- 2. Heavy Industrial Steel Structures
- 3. Roofing & Cladding Systems
- 4. Steel Warehouse & Sheds
- 5. Cold-Formed Steel Sections
- 6. Mezzanine Floors & Walkways
- 7. Rolling Shutter Frames
- 8. Turnkey Project Development



## Used in REMARKS STEEL BUILDING LTD. applications



## TERMS USED FOR PREENGINEERED STRUCTURES

**ANCHOR BOLT** – Fasteners embedded in concrete foundations or floors, used to secure structural components like columns or jambs to the base and ensure stability against applied forces.

**BASE PLATE** – A flat, pre-drilled steel plate attached to the bottom of a column, allowing the column to rest on a concrete base and be fastened using anchor bolts.

**COLUMN / I SECTION** – A vertical structural member, typically I-shaped, that transfers loads from the roof and upper parts of the structure down to the foundation.

**RAFTER** – An inclined structural member extending from the eave to the ridge, supporting the roof load and forming part of the primary framing system.

**BEAM** – A horizontal structural element designed to support loads across spans or openings, often placed between columns or walls.

**PURLIN** – Horizontal members installed across rafters or frames, providing intermediate support for roof sheets and distributing roof loads.

**ROOF SHEET** – Corrugated or profiled steel panels attached to roof purlins, forming the outer covering of the roof and providing weather protection.

**SIDE SHEET** – Steel cladding panels fixed to wall girts, forming the outer skin of side walls and protecting the interior from environmental elements.

**ROOF MONITOR** – A raised structure along the roof ridge, designed to enhance ventilation and natural lighting within the building.

**RIDGE CAPPING** – A cover installed along the ridge of the roof to seal and protect the joint between two opposing roof sheets.

**CORNER CAPPING** – Trim elements fixed at the corners of buildings or roof-wall junctions, sealing edges and providing a neat finish.

**EAVE GUTTER** – A horizontal channel installed at the edge of the roof eave, collecting rainwater and directing it to downpipes.

**DOWN PIPE** – A vertical pipe connected to the eave gutter, carrying rainwater from the roof to the ground or drainage system.

**SKY LIGHT** – Transparent or translucent roof panels that allow natural daylight into the interior of the building.

**DOOR** – An access component within the wall cladding, providing entry for personnel or equipment, and available in various styles (e.g., rolling or sliding).

**CANOPY** – A projecting roof-like structure over doors or loading bays, offering protection from weather and enhancing building aesthetics.

**DECK SHEET** – Steel sheets placed over structural members, typically used as a base for concrete slabs or to enhance load distribution on roofs.

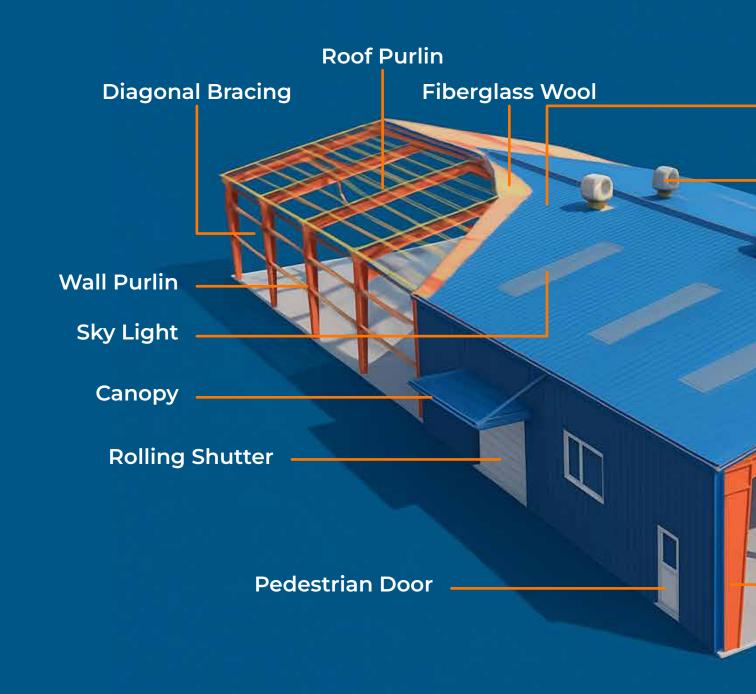
**NUT BOLT** – A set of threaded mechanical fasteners used together to securely join steel components.

**FASTENERS** – Screws, bolts, or clips used to affix sheets, trims, and structural components to the building frame.

**INSULATION** – Material installed in walls or roofs to reduce heat transfer, improve thermal performance, and enhance energy efficiency



- Garments & Textile Building Factories
- Spinning Mills
- Paper Mills
- Ceramics Industries
- Pharmaceuticals
- Cable Industries
- Auto Rice Mills
- Food & Beverage Industry
- Warehouses & Logistics Hubs
- Energy & Power Plants
- Commercial Buildings
- Training & Institutional Centers



## **Roofing Sheet**



## FACTORY & INFRASTRUCTURE

- Shear Cutting Machines
- CNC Plasma Cutting Systems
- Bending & Assembly Units
- Auto Welding Machines
- Iron Worker Machine
- Straightening & Profiling Equipment
- Quality Control Lab
- Production Capacity: 2,000 MT/month
- Our factory units are furnished with the most modern facilities to carry out big projects with accuracy and speed. Each facility is staffed with experienced personnel and supplemented by automated systems that guarantee production efficiency and continuity.

# ENGINEERING & OUALITY ASSURANCE

Our engineers utilize the latest tools such as:

- STAAD Pro V8i
- ETABS Non-Linear
- SAFE 12.1.1
- AutoCAD 2018
- Tekla Structures 17.0

Each component is precisely designed and inspected through stringy multi-stage quality checks. We carry out:

- Ultrasonic and Radiographic Testing
- Visual and Dimensional Inspection
- Load Testing and Simulation
- Material Composition Analysis
- QA/QC process follows both international and local codes, thereby ensuring our products meet or exceed client requirements.



- Tristar industry Ltd. (Valuka)
- Hi Tech Industries Ltd. (Mymensingh)
- Auto Mania (Diabari)
- Zero Cafe (Mohakhali)
- Seman Bangladeshi Ltd. (Gazipur)



Safety is never optional at Remarks—it's a way of life. Zero-harm behaviors are our on-site and production pledge. Our sustainability efforts are:

- Efficient Use of Materials
- Recycling Programs
- Energy-efficient Equipment
- Compliance with Environmental Regulations
- Waste Reduction and Management Initiatives
- Use of Eco-friendly and Non-toxic Materials
- Continuous Training on Safety and Environmental Best Practices



- Presence all over Bangladesh
- 2,000 MT Per Month Production Capacity
- More than 20 Engineering Professionals



2. Compact Factory or Workshop Unit
A single-span, functional structure
suited for SMEs or auxiliary production
zones. Offers quick assembly, minimal
maintenance, and optimal space
utilization on limited plots.

1. Industrial Warehouse Facility
A robust, high-clearance steel
warehouse designed for efficient
storage and logistics operations.
Features insulated wall panels and a
mezzanine-ready structure—ideal for
factories and distribution centers.

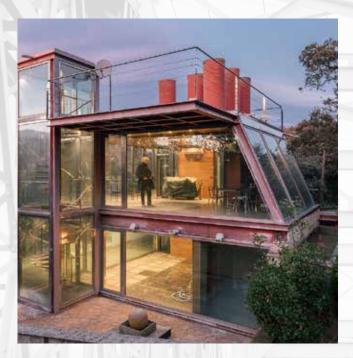




**3**. Steel-Framed Commercial Complex A multi-story commercial facility with a modern façade and structural steel core, designed to accommodate offices or showrooms with large column-free interiors.

4. Glass-Clad Steel Office Building
An under-construction commercial or
institutional space with exposed steel
frames and integrated glass façades.
Showcases the flexibility of steel for
custom architectural solutions.





6. Two-Story Institutional Building A cleanly finished, panel-clad structure suitable for educational or healthcare use. Offers high thermal efficiency and expandable floor plans within a modular steel framework.

5. Container-Inspired Modern
Home/Studio
A hybrid residential or creative space
using steel container modules.
Combines aesthetics and sustainability
while ensuring structural strength and
mobility.





- +880 1977 720 409
- info@remarksteelbuilding.com
- www.remarkssteelbuildingltd.com
- Corporate Office: Venus Complex, 8th Floor,
   Kha-199/3 & 199/4, Bir Uttam Rafiqul Islam Ave,
   Pragati Sarani, Dhaka-1212





Corporate Office: Venus Complex (8th Floor, Kha-199/3 & 199/4, Bir Uttam Rafiqul Islam Ave, Pragati Sarani, Dhaka-1212

Factory address: Factory Address- Kalindi Gate Bridge Road, Kalindi, Brammonkitta, Keranigonj Model, Dhaka-1310