



MANUFACTURER OF STEEL BUILDINGS & STEEL STRUCTURES



Acero Building Systems (Acero), established in Dubai in the UAE with its **Headquarters** and main **Manufacturing Facility** in Jebel Ali. Acero **designs, manufactures and supplies** steel buildings and structures and is specialized in **Pre-Engineered Steel Buildings (PEB)**, **Conventional Steel Buildings, Racking Systems, Porta Cabins** and building accessories, using internationally recognized engineering software and advanced production equipment. Acero delivers steel buildings to over 100 countries across five continents.

BUILDING APPLICATIONS



AIRCRAFT HANGAR



DISTRIBUTION CENTER



MULTI-STORY



REFINERY



STEEL PLATFORM



DESALINATION PLANT



ACCOMMODATION CAMP



EXHIBITION HALL



OFFICE BUILDING



RESIDENTIAL BUILDING



SUGAR MILL



MODULAR HOUSE



AIRPORT STRUCTURES



FACTORY BUILDING



PIPE RACK



SHOPPING CENTER



SUPERMARKET



RACKING SYSTEM



BRIDGE STRUCTURE



FIELD HOSPITAL



POWER PLANT



SHOWROOM



WAREHOUSE



STEEL MILL



COLD STORAGE



FLOUR MILL



PROCESSING MILL



SPORTS CENTER



WATER TOWER



WORKSHOP

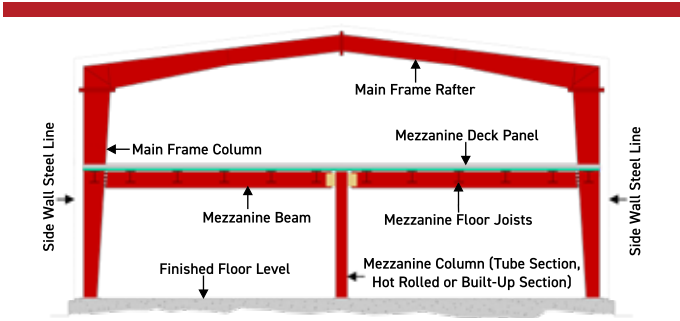
Send your enquiries to sales@acero.ae to receive your customized offer including preliminary drawings, technical and commercial terms.



OUR PRODUCTS



Pre-Engineered Steel Buildings



Primary Framing



Conventional Steel Buildings



Racking Systems



T-Section



Wide Flange



Angle



I-Beam

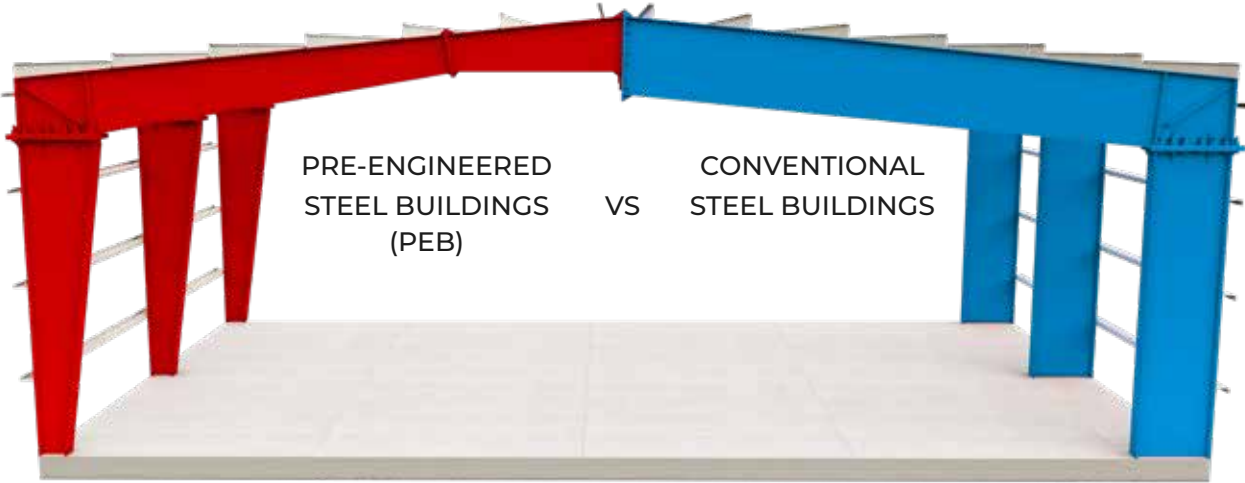


SHS/RHS



Channel

PEB VS CONVENTIONAL STEEL BUILDINGS



CRITERIA	PEB STEEL BUILDINGS	CONVENTIONAL STEEL BUILDINGS
Sourcing	Single-source supply, streamlined coordination	Multiple suppliers, complex coordination
Design	Standard (connections) reduces design time	Custom design, extensive engineering
Foundation	Simple, lightweight	Heavy, extensive requirement
Erection	Fast, efficient, accurate forecasts	Labor-intensive, uncertain estimates, longer lead times
Flexibility	Easy to modify, future expansion	Difficult to modify, redesign, coordination



Roof and Wall Systems



Porta Cabins

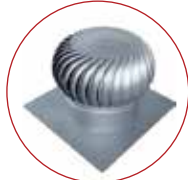
BUILDING ACCESSORIES



Sandtrap Louvre



Fixed/Adjustable Louvers



Ventilator



Anchor Bolt

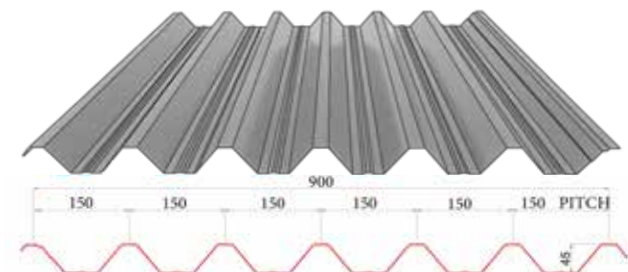


Pop Rivets

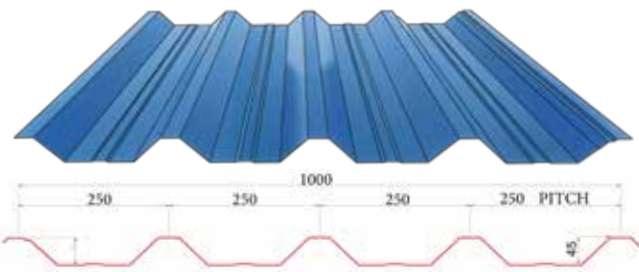


Bead Mastic

STANDARD SHEETING PROFILES



ACERO 45-150



ACERO 45-250

STANDARD COLORS



RAL 1001
(Beige)



RAL 5012
(Light Blue)



RAL 9002
(Grey White)



Mill Finish



RAL 6021
(Pale Green)

* Any color may be accommodated

ACERO Steel Building Model



Acero Steel Building Elements

- | | | |
|------------------------|-------------------------|--------------------|
| 1. Wall Light | 12. Roof Monitor | 23. Girt |
| 2. Sky Light | 13. Hand Rail | 24. Personnel Door |
| 3. Double Girder Crane | 14. Downspout | 25. Eave Height |
| 4. Column | 15. Solar Panels | 26. Endwall Column |
| 5. Crane Beam | 16. Block Wall | 27. Mezzanine |
| 6. Purlin | 17. Cage Ladder | 28. Canopy |
| 7. Bracing | 18. Roof Extension | 29. Wall Panel |
| 8. Roof Panel | 19. Window | 30. Fascia Post |
| 9. Ventilator | 20. Double Sliding Door | 31. Curved Eave |
| 10. Ridge Vent | 21. Rafter | 32. Louvre |
| 11. Peak Sign | 22. Portal Bracing | |



Multi-storey Retail Distribution Center - UAE



Coffee Processing Plant - Ethiopia



Sports Hall - Rwanda



Volvo Café - Georgia



Chemical Warehouse - Ghana



N-Truss Bridge - Madagascar



Central Market - Benin



Avocado Processing Facility - Kenya

LOCATION

Head Office and Manufacturing Facility
Jebel Ali Industrial Area, Dubai,
United Arab Emirates

ENGINEERING OFFICES

Dubai, UAE
Ajman, UAE
Cairo, Egypt
Kochi, India
Kannur, India
Hyderabad, India

