

Industrial Fabrication & Custom Structures

Beyond our standard product lines, Indo East Corporation provides custom structural steel fabrication for industrial, commercial and special infrastructure applications. Our in-house design partnership with Principle ACS allows us to take on complex, drawing-based fabrication requirements.

Whether you need heavy industrial platforms, equipment supports, pipework structures or custom-designed steel assemblies, our fabrication floor and galvanizing plant handle the complete scope — from raw steel to finished, coated product.

ISO 9001:2015	ISO 14001:2015	ISO 45001:2018	IEC Registered	NSIC
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Technical Specifications

Parameter	Specification
Max Single-Piece Weight	Up to 5 tons
Galvanizing Kettle	7 m × 1.2 m × 1.6 m (L×W×D)
Materials Handled	IS 2062, IS 8500, IS 1239, SS grades
Welding Standards	IS 816, AWS D1.1, BS EN ISO 5817
Coatings Available	Hot-dip galvanizing, painting, duplex
Annual Capacity	18,000+ MT
Design Support	Structural analysis, GA drawings via Principle ACS

Product Range

Industrial Structures Equipment platforms, access structures and heavy fabrications for process industries.	Miscellaneous Fabrication Brackets, clamps, hardware and galvanized components in bulk quantities.
Export Packages Complete knocked-down structure packages for export, with full documentation.	Drawing-Based Orders We work from client drawings, specifications and BOQs to deliver exact requirements.

Typical Applications

Industrial Platforms	Equipment Support Structures	Pipe Racks & Supports
Walkways & Handrails	Mezzanine Floors	Storage Racks
Custom Export Orders	Drawing-Based Orders	Bulk Galvanized Components

Manufactured At Our Jangalpur Plant

Every item on this datasheet is produced in-house at our fully integrated complex at Jangalpur, NH-6, Howrah — from cutting and fabrication through welding, pre-treatment, hot-dip galvanizing and final inspection. No sub-contractor dependency.

Annual capacity	18,000+ MT / year	Fabrication	1,000 MT / month
Galvanizing	1,500 MT / month	Galvanizing kettle	7.0 × 1.2 × 1.6 m
Max single-piece	5 MT (cranes to 20 T)	Distance to Kolkata Port	22 km

Standards & Compliance

Structural steel: **IS 2062 / IS 8500** · Galvanizing: **IS 2629 / ASTM A123** · Wind load: **IS 875 (Part 3)** · Tolerances: **IS 7215** · Welding: **AWS D1.1 / IS 816** · Weld inspection: **IS 822**. Management systems certified to **ISO 9001:2015, ISO 14001:2015** and **ISO 45001:2018**. IEC-registered exporter.

How to Order

Send us your drawings, BOQ or specification by email or through the enquiry form on our website. Our engineering team reviews the scope, raises any queries, and returns a formal quotation — typically within 48 business hours. Third-party inspection (BVQI, SGS, Bureau Veritas, DNV, TÜV or customer-nominated) is supported at any stage, and export consignments ship from Kolkata Port, 22 km from our gate.