



FOUR STEELS(PRIVATE) LIMITED
STRENGTH PARTNERS

BROCHURE



WE GO GREEN!

0
NET ZERO

FOUR STEELS
Green Transformation
Initiative

Outline



Company Name

FOUR STEELS (PRIVATE) LIMITED

Head Office

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- ☎ +14089155212
- 📍 Building 251, Block E2, Engineers Town, Sector A, Lahore, Pakistan
- ☎ +923279401409
- 📍 P.O. Box: 800, P.C. 121, Oman
- ☎ +968 97682046
- 🌐 <https://foursteels.com/>

Corporate Philosophy

About

Four Steels (Private) Limited is a significant entity within a prominent business conglomerate renowned for its advancement with quick cost saving solutions, illustrious history and a diverse portfolio spanning various industries. Our affiliation with this esteemed group infuses us with collective strength, extensive experience, and unmatched expertise, firmly establishing us as a leader in the steel trading sector.

Management Principles

- **Vision:** To emerge as a preeminent provider of top-quality steel products with digital communications saving time and money globally – A Go Green initiative.
- **Mission:** To empower industries and enrich lives by consistently delivering excellence through our products and services at the speed of thought.
- **Core Values:** Our core values encompass integrity, uncompromising commitment to quality, and an unwavering dedication to exceeding customer expectations.

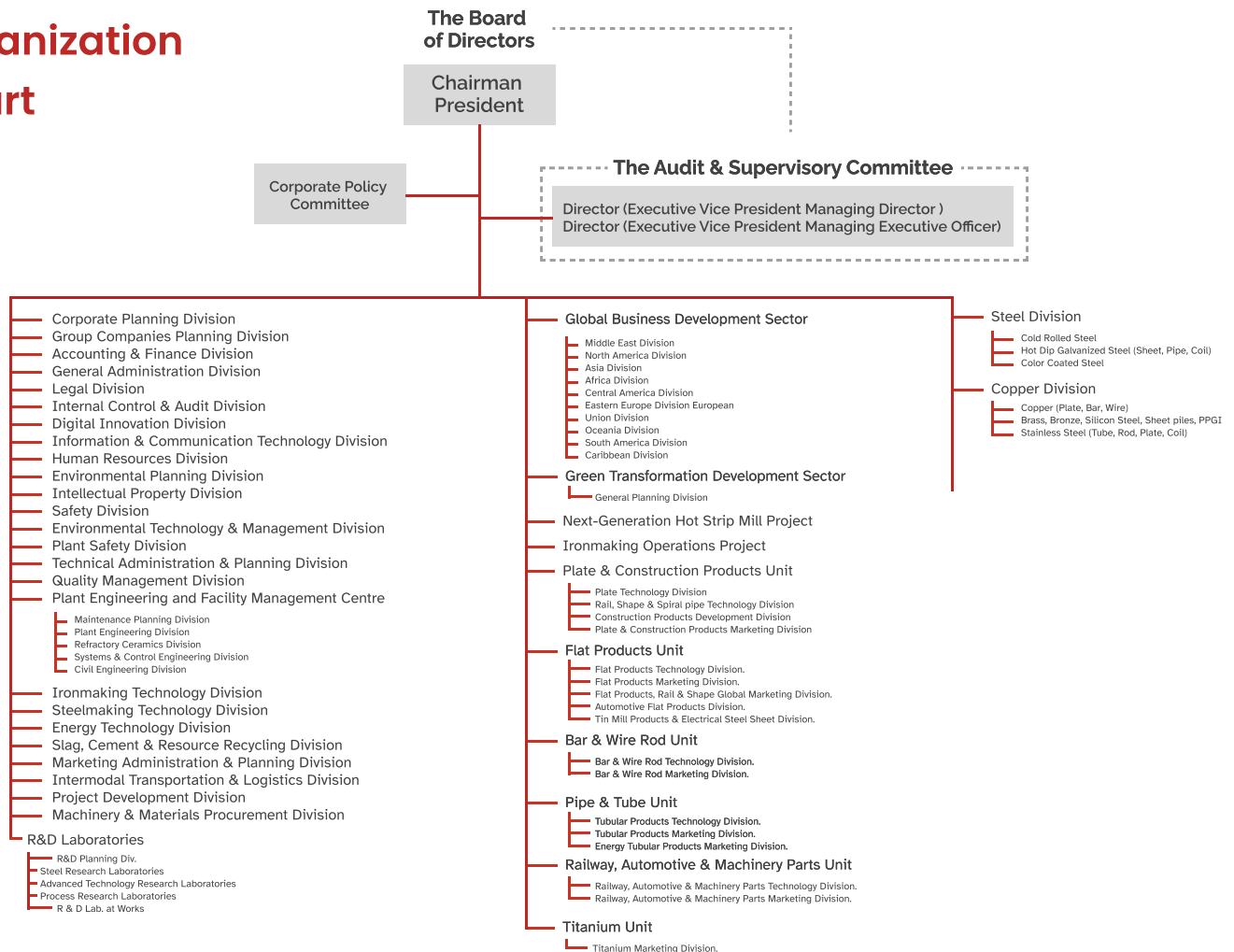
Four Steels Profile



Four Steels Products



Organization Chart



YOUR STRENGTH PARTNERS

GET THE BEST STEEL AND CONTRIBUTE TO GREEN EARTH

Four Steels Limited, with manufacturing facilities in Pakistan and over 11 other countries, stands as a prominent global steel producer. Our corporate entity, the National Import Master, engages in business across four primary domains, beginning with our core focus on Steelmaking and Steel Fabrication. Our diverse portfolio also encompasses Engineering and Construction, Chemicals and Materials, and System Solutions. These ventures are anchored by a strategic framework outlined in our Medium- to Long-term Management Plan, which includes the following pillars:

- 1) Advancing digital transformation strategies to enhance efficiency and reduce costs, as we strive to continually evolve into the preeminent steelmaker with world-leading capabilities."
- 2) Embracing the challenge of achieving carbon neutrality, underscoring our commitment to environmental sustainability.
- 3) Revitalizing our domestic steel operations and fortifying our group's overall management structure.
- 4) Championing a global approach to broaden and deepen our international business footprint.

Our unwavering commitment is to foster world-class technologies and manufacturing prowess, ultimately contributing to society through the delivery of exceptional products and services.



Steelmaking and Steel Fabrication
(Four Steels Limited)

Engineering and Construction
(Delta Gulf Overseas)

Chemicals and Materials
(Four Steels Limited)

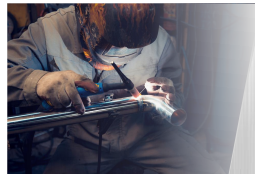
System Solutions
(Four Steels Limited)

Service Center
(Four Steels Service Centre)

R&D Laboratories



The Four Steels proudly houses state-of-the-art research facilities in both Karachi and Lahore, where innovation thrives at the intersection of cutting-edge manufacturing technology, product evolution, and process enhancement. Our commitment to pioneering excellence extends to high-growth sectors while nurturing the essential foundations of basic research. Our unwavering mission: is to usher in swift, economically viable green solutions that redefine the steel industry's landscape.



Stainless Steel:

Four Steels Stainless Steel Corporation delivers a wide range of high-quality stainless-steel products, including plates, sheets, bars, and wire rods. We have pioneered innovative steel grades like the "FW (forward) series" and original duplex stainless steel, pushing the boundaries of what stainless steel can achieve.



Flat Products:

Four Steels empowers various industries and enhances people's lives by supplying steel sheets used in the manufacturing of automobiles, electrical appliances, housing, beverage cans, transformers, and various other goods. Our global production and processing bases ensure the delivery of top-quality, high-performance products and services.



Bars & Wire Rods:

We provide high-quality steel to a diverse range of industries, including automotive, construction, and industrial machinery. In the automotive sector, we manufacture high-performance steel for critical safety-related components. Our focus also lies in developing and producing process-optimized steel and other products to meet evolving needs for decarbonization and emerging demands.



Pipes & Tubes:

As a global leader, Four Steels excels in the production of high-end seamless pipes used in oil and gas exploration, coal-fired power generation, carbon capture and storage (CCS), geothermal and biomass power generation, hydrogen stations, and more. We extend our commitment to providing high-quality, high-performance products and services to industries such as automotive, construction, and industrial machinery.



Railway, Automotive & Machinery Parts:

Four Steels stands as Japan's exclusive manufacturer of railway steel wheels and axles. Our offerings include essential railway rolling stock components and forged crankshafts for automobiles. With manufacturing bases across the globe, we ensure the reliability and efficiency of railway systems and automotive technologies.



Titanium:

Leveraging our extensive experience in steelmaking, Four Steels has become a global leader in titanium products. Titanium's exceptional properties, such as lightweight, high strength, and corrosion resistance, find applications in industrial machinery/plants, building materials, automobiles, and aviation.



Plate & Construction Products:

Our high-performance steel products, including plates, H-beams, sheet piles, pipe piles, and rails, are the backbone of vital infrastructure projects in fields such as shipping, energy (including wind power), construction, and railways, ensuring the stability and well-being of communities.

Global Network

Europe

UK
Manchester
London

Finland
Ovako AB

Sweden
Stockholm
Gothenburg

N America

USA
Milpitas, CA
Las Vegas, NV

Canada
Toronto, ON

Gulf

UAE
Dubai
Abu Dhabi

Oman
Muscat
Salalah

Asia

Pakistan
Lahore
Karachi
Islamabad

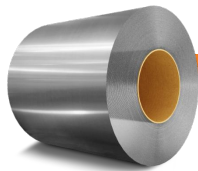
India
Mumbai
Delhi
Bangalore
Pune
Chennai

Japan
Kyushu (Yawata)

Indonesia
Jakarta



Hot Selling Products



Cold Rolled Steel

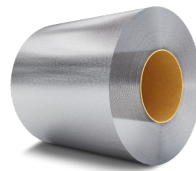
MANUFACTURED AS PER THE ASTM A1008, JIS G3141 AND EQUIVALENT STANDARDS

CRC comes with a wide range of product specifications. It includes drawable, deep drawable, commercial grades, and surface finishes. We follow strict quality control techniques that promote outstanding finishes and performance.

- Properties:**
- Annealed, skin passed
 - Oiled / uncoiled
 - Bright or dull finish
 - Tension levelled

Thickness Tolerance:
1/2 of ASTM A568 and 1/2 of JIS G3141

Applications:



Hot Dip Galvanized Steel

MANUFACTURED AS PER THE ASTM A653, JIS G3302 AND EQUIVALENT STANDARDS

Galvanization plays a significant role in protecting steel from rusting and corrosion. It involves coating the upper layer of steel with zinc elements. We believe in innovative approaches and fully automated galvanization techniques. Our team adjusts the atmospheric conditions to complete steel galvanization efficiently.

- Properties:**
- Regular / suppressed spangle
 - Chromated and dried
 - Skin passed / Non skin passed

Thickness Tolerance:
1/2 of ASTM A924 and 1/2 of JIS G3302

Applications:



COLOR COATED STEEL

MANUFACTURED AS PER THE ASTM A755, JIS G3312 AND EQUIVALENT STANDARDS

Four Steels produces excellent color-coated sheets using a coating capability of 84,000MT to cover various items. These include Cold Rolled, Galvalume, Galvanized, Stainless Steel, and Aluminium. We consider high durability, uniform coating, and stain resistance. In between, the lightweight coating has anti-corrosion properties. Polyester and Polyvinylidene Difluoride are used for coating.

- Properties:**
- Heat cured on GI substrate
 - Single / double side painted
 - Finish coat (Polyester / PVDF)

Thickness Tolerance:
1/2 of ASTM A924 and 1/2 of JIS G3312

Applications:

Four Steel Service Center

Slitting

	THICKNESS RANGE 0.0059 IN / 0.15 MM - 0.098 IN / 2.50 MM
	WIDTH RANGE 0.98 IN / 25 MM - 49.21 IN / 1,250 MM
	COIL ID 20 IN / 508 MM
	WIDTH TOLERANCE 20 IN / 508 MM

Cut-to-length

	THICKNESS RANGE 0.0059 IN / 0.15 MM - 0.098 IN / 2.50 MM
	WIDTH RANGE 15.74 IN / 400 MM - 49.21 IN / 1,250 MM
	LENGTH OF SHEET 14.56 IN / 370 MM - 157.48 IN / 4,000 MM
	LENGTH TOLERANCE + 0.078 IN / +2 MM

C Channels for LGSS* / Wall Partitions

	INPUT MATERIAL HOT DIP GALVANIZED STEEL	THICKNESS RANGE 0.75 - 1.50 MM
	GRADES COMMERCIAL QUALITY / STRUCTURAL STEEL	ZINC COATING 11 - 38.5 MICRONS
	WEB (W) SIZE 89 MM	FLANGE (F) SIZE 39 MM
	LIP (L) SIZE 10 MM	

C and Z Purlins

	INPUT MATERIAL HOT ROLLED STEEL, COLD ROLLED STEEL, HOT DIP GALVANIZED STEEL	THICKNESS RANGE 1.20 - 3.00 MM
	GRADES COMMERCIAL QUALITY / STRUCTURAL STEEL	ZINC COATING 11 - 38.5 MICRONS
	WEB (W) SIZE 150 - 450 MM	FLANGE (F) SIZE 40 - 100 MM
	LIP (L) SIZE 12 - 30 MM	

Profiling

	SINUSOIDAL 0.0118 IN / 0.30 MM - 0.0236 IN / 0.60 MM	
	CLIP LOCK 0.0157 IN / 0.40 MM - 0.0236 IN / 0.60 MM	
	SCREW DOWN 0.0118 IN / 0.30 MM - 0.0275 IN / 0.70 MM	