



PAK STEEL™
RE-ROLLING MILLS

**WE THE
KNOW ART
OF
STEEL**

SINCE 1949

ABOUT US

Pak Steel, with its deep-rooted commitment to excellence and innovation, is a prominent name in the field of steel manufacturing and industrial progress. Drawing from its extensive experience and expertise, Pak Steel consistently delivers cutting-edge technology and exceptional services, contributing to the advancement of the steel industry. By embracing a forward-looking approach and embarking on challenging projects, Pak Steel establishes itself as a reliable partner for clients, driving transformative change throughout the lifecycle of manufacturing processes and equipment. Through a strategic alignment of value creation, environmental stewardship, and societal welfare, Pak Steel paves the way for a sustainable and responsible future in steel production. As a significant player on the global stage, Pak Steel, with its dedicated workforce, proudly upholds its role in shaping a carbon-neutral and socially impactful steel industry, demonstrating a profound sense of responsibility towards both its sector and the broader community.

OUR MISSION

Our mission at Pak Steel is to be a leading and innovative force in the steel industry, dedicated to delivering superior quality products that meet the evolving needs of our customers. We strive to foster long-term partnerships based on trust and reliability, while consistently exceeding expectations in terms of product excellence, service, and environmental sustainability. Through continuous improvement and investment in cutting-edge technologies, we aim to maximize operational efficiency and maintain our position as a market leader, contributing to the growth and development of the national economy.



VISION

Our vision at Pak Steel is to be recognized as the benchmark for excellence and innovation in the steel industry, setting new standards and redefining possibilities. We aspire to leverage our rich heritage, extensive expertise, and state-of-the-art facilities to become the preferred choice for customers seeking top-quality steel products. By fostering a culture of continuous learning, collaboration, and adaptability, we envision ourselves at the forefront of industry advancements, pioneering breakthroughs, and contributing to the sustainable development of the nation. Our vision encompasses not only our commitment to business success but also our dedication to being a responsible corporate citizen, promoting social welfare, and environmental stewardship.

MESSAGE FROM THE CHAIRMAN



Mian Aslam Farid

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Our Success lies in building a strong relationship with our clients, constantly` striving to understand their needs better and working together to deliver them with high quality products.

As has been the tradition of Pak Steel since its inception, more than seventy years ago, we are dedicated to providing not only the best services and products but also the best individual customer care and have demonstrated that through our hard work and uncompromising devotion to the business.

Through our tireless commitment, we have adequately proved our worth to everyone in the industry and beyond. We provide our clients with a rare combination of energy, intelligence and team work, all delivered with trust objectivity. We have the size, strength and distribution capability to constantly support our client's needs and we intend to be a leader in our business by making our clients the leader in theirs.



72 YEARS
EXPERIENCE

WE KNOW THE
ART OF STEEL

MESSAGE FROM THE CEO



Hassan Farid



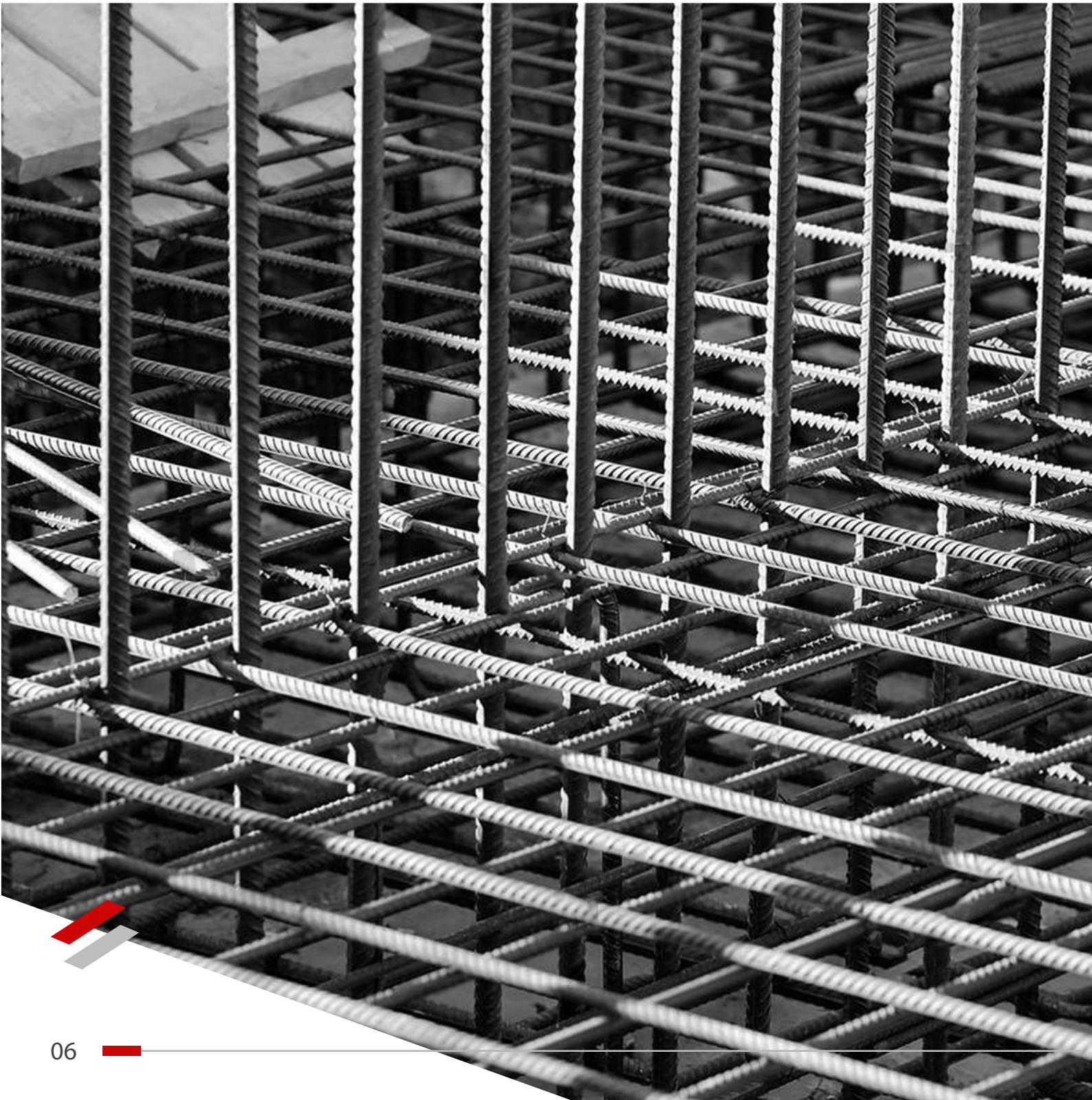
Pak Steel is among the industry leaders in Pakistan steel sector and is backed by more than 70 years of production excellence and virtues of honesty and fair trade as its core values.

With a vast array of products ranging from rebar to structure steel Pak Steel proudly caters for the unique requirements of its customers while ensuring the highest quality standards that have enabled Pak Steel to emerge as a brand of choice for people as well as organizations since 1949. We have one of the largest corporate portfolios in Pakistan's steel industry and have partaken in almost all major flagship national infrastructure projects especially during the last 40 years. Our organizational culture revolves around the principles of ownership and accountability and we continue to evolve it for the better by learning and adapting to the national as well as global best practices pertaining to our industry.

We look forward to adding further value to our network of satisfied clients and partners by building a strong relationship with you and to serve you through our wide array of products and services.

PRODUCT LINE

In the realm of concrete reinforcement steel, Pak Steel has embarked on an unwavering quest to redefine industry standards, and its commitment to innovation has been paramount. Our journey has been characterized by a relentless pursuit of excellence, consistently pushing the boundaries to offer a diverse range of high-quality products, all meticulously crafted to adhere to strict ASTM standards, with a particular focus on A-615 and A-706 specifications.



CONCRETE REINFORCEMENT STEEL

Throughout its journey, Pak Steel has consistently pursued initiatives to elevate, enrich, and expand its product range, introducing a diverse array of high-quality offerings. Our team of seasoned experts, known for their exceptional professionalism, stands ready to provide dedicated support and craft tailored solutions to meet the unique requirements of our valued customers. We go above and beyond by accommodating special customization requests, ensuring that every client's needs are met with utmost care and precision. With our unwavering commitment to excellence, we continuously strive to exceed expectations and deliver unparalleled customer satisfaction.

TYPES

**Mild Steel Round
Plain-Bars**

Dia 6mm-40mm



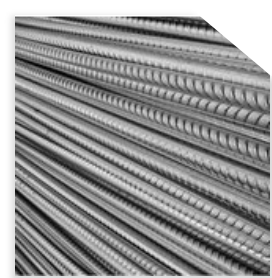
**Deformed Bars
Grade 40-60**

Dia 8mm-48mm



**Cold Twisted
TOR-Bars**

Dia 10mm-38mm



PRODUCT LINE



LIGHT STRUCTURAL STEEL

As the sole manufacturer of structural steel in this region, Pak Steel has taken pioneering strides to enhance and diversify its comprehensive product line. Recognizing the critical role of structural steel in shaping robust infrastructure, we have embarked on initiatives to elevate the standards and capabilities of our offerings. Through continuous innovation and investment in advanced technologies, we are committed to providing a diverse range of high-quality structural steel products that cater to the evolving needs of the industry. Our dedication to excellence and forward-thinking approach positions us as the preferred choice for reliable and durable structural steel solutions in the region.

TYPES

Girder

4" * 2.5"



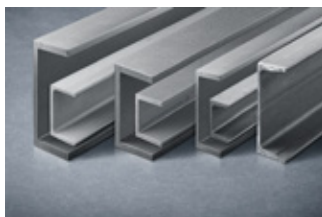
Tee Iron

Gms 600-1500



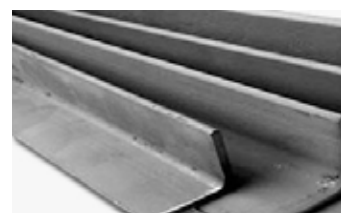
Channel

3" x 1.5" - 4" x 2"



Angles

1-1/4*1/4" to 3 -1/2" *3/8"



ASTM A-615 SPECIFICATIONS

| PARAMETERS SPECIFIED BY A615/A615M-20 |

Table 1: Deformed Bars Designation Numbers, Nominal Weights [Masses], Nominal dimensions and Deformation Requirements

Bar Designation No	Nominal weight lb/ft	Nominal Dimensions			Deformation Requirements, in [Mm]		
	Nominal Mass kg/m	Diameter in (mm)	Cross Sectional Area in(mm)	Perimeter, in (mm)	Maximum average Spacing	Maximum average Height	Maximum Gap (chord of 12.5 % of Nominal Perimeter)
3[10]	0.376[0.560]	0.375[9.5]	0.11[7.1]	1.178[29.9]	0.262[6.7]	0.015[0.38]	0.143[3.6]
4[13]	0.668[0.994]	0.500[12.7]	0.20[129]	1.571[39.9]	0.350[8.9]	0.020[0.51]	0.191[4.9]
5[16]	1.043[1.522]	0.625[15.9]	0.31[199]	1.963[49.9]	0.437[11.1]	0.028[0.71]	0.239[6.1]
6[19]	1.502[2.235]	0.750[19.1]	0.44[284]	2.356[59.8]	0.525[13.3]	0.038[0.97]	0.286[7.3]
7[22]	2.044[3.042]	0.875[22.2]	0.60[387]	2.749[69.8]	0.612[15.5]	0.044[1.12]	0.334[8.5]
8[25]	2.670[3.973]	1.000[25.4]	0.79[510]	3.142[79.8]	0.700[17.08]	0.050[1.27]	0.383[9.7]
9[29]	3.400[5.060]	1.128[28.7]	1.00[645]	3.544[90]	0.790[20.1]	0.056[1.42]	0.431[10.9]
10[32]	4.303[6.404]	1.270[32.3]	1.27[819]	3.99[101.3]	0.889[22.6]	0.064[1.63]	0.487[12.4]
11[36]	5.313[7.970]	1.410[35.8]	1.56[1006]	4.43[112.5]	0.987[25.1]	0.071[1.8]	0.540[13.7]
14[43]	7.60[11.0380]	1.693[43.0]	2.25[1452]	5.32[135.1]	1.185[30.1]	0.085[2.16]	0.648[16.5]
18[57]	13.6[20.240]	2.257[57.3]	4.00[2581]	7.09[180.1]	1.580[40.1]	0.0102[2.59]	0.864[21.9]

The nominal dimensions of deformed bars are equivalent to those of a plain round bar having the same weight [mass] per foot [meter] as the deformed bar.

Table 2: Tensile Requirements

Tensile Strength, min, psi[Mpa]	Grade 40 [280]	Grade 60 [420]	Grade 80[550]
Yield Strength, min, Psi [Mpa]	60,000[420]	80,000[550]	100,000[690]
Elongation in 8in [203.0mm] , min%:	40,000[280]	60,000[420]	80,000 [550]
Bar Designation Number
3[10]	11	9	...
4,5 [13, 16]	12	9	...
6[19]	12	9	7
7,8 [22,25]	...	8	7
9,10,11 [29,32,36]	...	7	6
14,18 [43,57]	...	7	6

Table 3: Bent Test Requirement

Tensile Strength, min, psi[Mpa]	Pin Diameter For Bend Tests		
	Grade 40[300]	Grade 60[420]	Grade 80[550]
3,4,5,[10,13,16]	3 1/2 d	3 1/2 d	...
6[19]	5d	5d	5d
7,8[22,26]	...	5d	5d
9,10,11 [29,32,36]	...	7d	7d
14,18[43,57](40)	...	9d	9d

Table 4: Chemical Composition

Manganese	-
Carbon	-
Sulfur	-
Phosphorus	0.06
Silicon	-

ASTM A-706 SPECIFICATIONS

| PARAMETERS SPECIFIED BY ASTM A-706 |

Table 1: Deformed Bars Designation Numbers, Nominal Weights [Masses], Nominal Dimensions and Deformation Requirements

Bar Designation No	Nominal weight lb/ft	Nominal Dimensions			Deformation Requirements [Mm]		
	Nominal Mass kg/m	Diameter (mm)	Cross Sectional Area (mm ²)	Perimeter, in (mm)	Maximum avg Spacing	Maximum avg Height	Maximum Gap (chord of 12.5 % of Nominal Perimeter)
3[10]	0.376[0.560]	0.375[9.5]	0.11[7.1]	1.178[29.9]	0.262[6.7]	0.015[0.38]	0.143[3.6]
4[13]	0.668[0.994]	0.500[12.7]	0.20[129]	1.571[39.9]	0.350[8.9]	0.020[0.51]	0.191[4.9]
5[16]	1.043[1.522]	0.625[15.9]	0.31[199]	1.963[49.9]	0.437[11.1]	0.028[0.71]	0.239[6.1]
6[19]	1.502[2.235]	0.750[19.1]	0.44[284]	2.356[59.8]	0.525[13.3]	0.038[0.97]	0.286[7.3]
7[22]	2.044[3.042]	0.875[22.2]	0.60[387]	2.749[69.8]	0.612[15.5]	0.044[1.12]	0.334[8.5]
8[25]	2.670[3.973]	1.000[25.4]	0.79[510]	3.142[79.8]	0.700[17.08]	0.050[1.27]	0.383[9.7]
9[29]	3.400[5.060]	1.128[28.7]	1.00[645]	3.544[90]	0.790[20.1]	0.056[1.42]	0.431[10.9]
10[32]	4.303[6.404]	1.270[32.3]	1.27[819]	3.99[101.3]	0.889[22.6]	0.064[1.63]	0.487[12.4]
11[36]	5.313[7.970]	1.410[35.8]	1.56[1006]	4.43[112.5]	0.987[25.1]	0.071[1.8]	0.540[13.7]
14[43]	7.60[11.0380]	1.693[43.0]	2.25[1452]	5.32[135.1]	1.185[30.1]	0.085[2.16]	0.648[16.5]
18[57]	13.6[20.240]	2.257[57.3]	4.00[2581]	7.09[180.1]	1.580[40.1]	0.102[2.59]	0.864[21.9]

The nominal dimensions of deformed bars are equivalent to those of a plain round bar having the same weight [mass] per foot [meter] as the deformed bar.

Table 2: Tensile Requirements

	Grade 60[420]
Tensile Strength, min, psi [Mpa]	80,000[550]
Yield Strength, min, Psi [Mpa]	60,000[420]
Yield Strength, max, Psi [Mpa]	78,000[540]
Elongation in 8in [203.0mm] , min%:	-
Bar Designation Number	-
3,4,5,6[10,13,16,19]	14
7,8,9,10 [22,25,232,36]	12
14,18[43,57]	10

Table 3: Bent Test Requirement

Bar Design Number	Pin Diameter For Bend Tests
	Grade 60[420]
3,4,5,[10,13,16]	3 1/2 d
6[19]	5d
7,8[22,26]	5d
9,10,11 [29,32,36]	7d
14,18[43,57](90)	9d

Table 4: Chemical Composition (Max. %)

Manganese	1.56%
Carbon	0.33%
Sulfur	0.053%
Phosphorus	0.043%
Silicon	0.55%



PAKULTIMATE

INTRODUCING NEW LINE OF HIGH STRENGTH REBARS

ULTIMATE **STRENGTH**
RELIABLE
CONSTRUCTION





PRODUCT SPECIFICATIONS & QUALITIES

The modern-day Pak Ultimate Steel bars are far stronger than conventional steel bars. The Pak Ultimate Steel bars have minimum 73,000 psi yield strength which is higher than other steel bars products using for construction industry. The high yield strength (73,000 psi) makes Pak Ultimate steel bars stronger and more reliable as compared to other steel bar products used for construction industry. The combination of high strength and ductility adds to the solidity of the structure.



PAKULTIMATE

INTRODUCING NEW LINE OF HIGH STRENGTH REBARS

CORROSION-RESISTANT

The manufacturing process of Pak Ultimate bars imparts anti-rust properties to the bars. The corrosion resistant Pak Ultimate Steel bars are manufactured by compositing elements like Copper, Chromium and Phosphorus. These bars offer much better protection from moist and humid environment of coastal areas or underground water construction as compared to the other steel bar products.



REDUCE RISK OF DAMAGE

DUE TO EARTH SHOCK (**HIGH DUCTILITY**)

Ductile steel bars are less brittle than most types of steel bars. High ductile material absorbs the generated energy on a structure during earthquake without breaking itself which enables the building to withstand both dynamic and seismic loads.

The Pak Ultimate steel bars depreciates the risk of damage during earthquake due to the right mix of ductility and tensile strength which makes it the best choice for construction in seismically active regions.

FIRE-RESISTANT

Fire safety of a structure is one of the primary concerns for engineers and residents due to its high thermal stability. Pak Ultimate steel bars can withstand temperatures ranging from 400 to 600 degree Celsius; this ensures the building's structural integrity even during a fire.

SAFE AND EASY BENDING

DUE TO HIGH ELONGATION (MINIMUM **ELONGATION 14%**)

Pak Ultimate Steel bars have minimum 14% elongation which is higher than any other steel bars products. High elongation steel bars make it easy, safe and excellent bendability according to requirement of any kind of steel structure. These bars have high flexibility due to which they do not fail even after 180 degrees bending.



PAKULTIMATE

INTRODUCING NEW LINE OF HIGH STRENGTH REBARS

COST EFFECTIVE (LESS CONSUMPTION OF STEEL)

Pak Ultimate steel bars are cost effective as compared to the other steel products as its physical properties can save more than 15% to 20% in steel consumption.

Pak ultimate steel bars increases the structural life of the building due to its durability, weldability and excellent ductility which ensures that the steel cost is minimized.



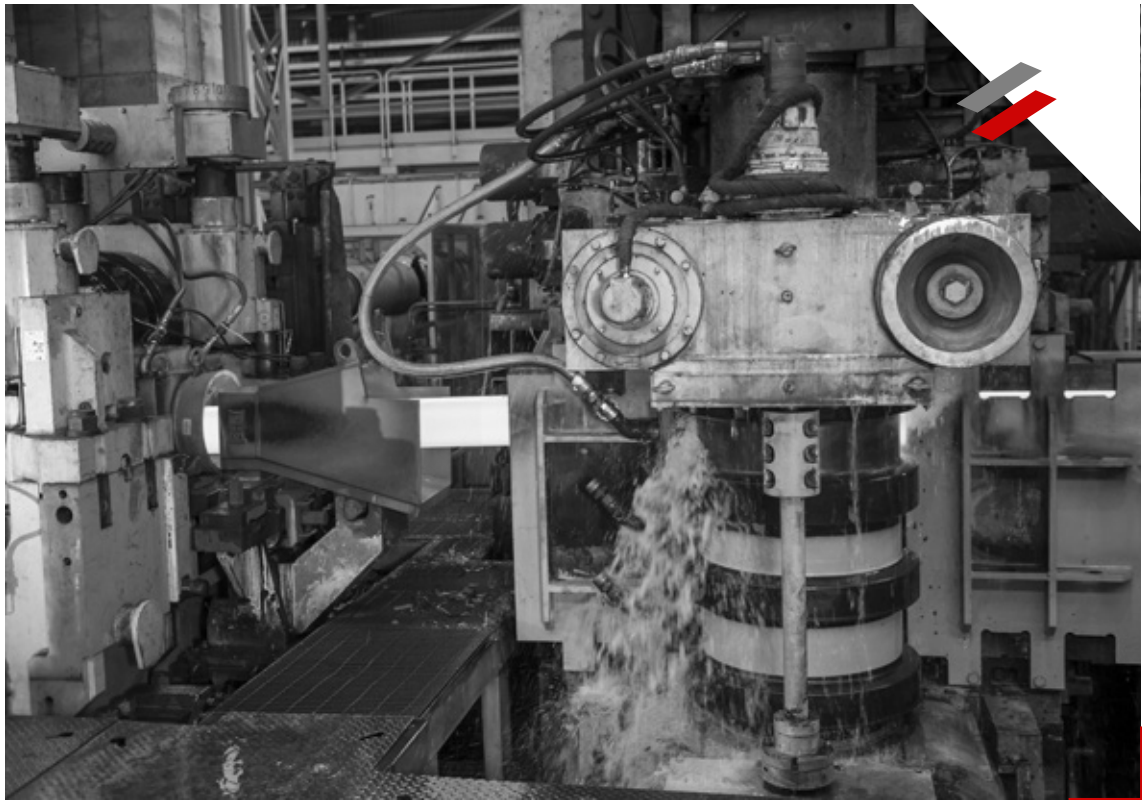
TECHNICAL COMPARISON AND ADVANTAGES

Product Name	Minimum yeild Strength (ps/ibs)	TS(psl/lbs)	Minimum Elongation	Ductility	Earth shocks Resistant
PAK-Ultimate	73,000	98,000	14-16%	Very High	Very High
G-40(ASTM-A615)	40,000	60,000	11-12%	Modest	Modest
G-60(ASTM-A615)	60,000	80,000	9-10%	High	High

PAK STEEL'S JOINT VENTURE WITH POMINI

200 YEARS OF EXPERIENCE COMBINED

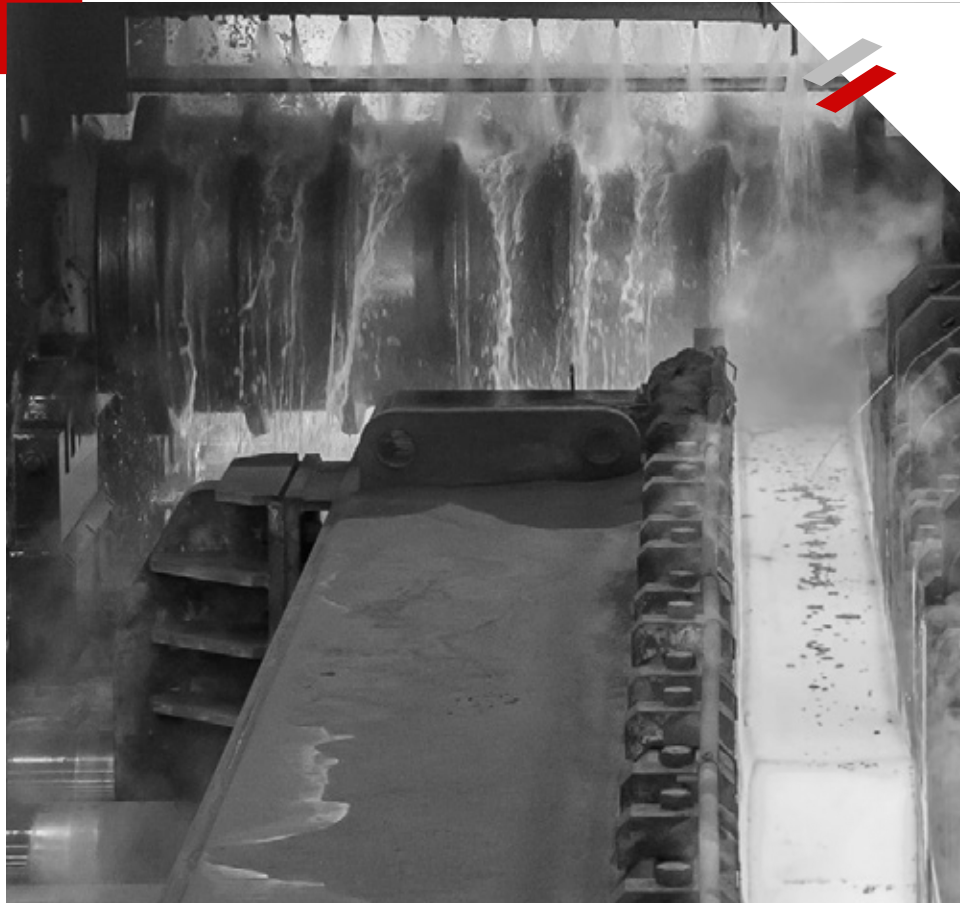
Pak Steel has forged a groundbreaking partnership with Pomini Long Rolling Mills, Italy, to introduce revolutionary technology to the long steel manufacturing landscape in Pakistan. Leveraging our seven decades of production excellence and Pomini's unparalleled expertise as the global industry leader in long steel manufacturing equipment since 1886, we are uniting more than 200 years of combined experience. Together, we are establishing a state-of-the-art, fully automated long steel manufacturing facility in Hattar Special Economic Zone. This cutting-edge facility boasts a remarkable production capacity of nearly half a million tons annually, setting new benchmarks in the industry. With this collaboration, Pak Steel is poised to redefine the standards of long steel manufacturing in Pakistan, delivering exceptional quality products and contributing to the growth and development of the nation's economy.



PAK STEEL™
RE-ROLLING MILLS



POMINI®
LONG ROLLING MILLS



PAK STEEL'S JOINT VENTURE WITH PRIMETALS

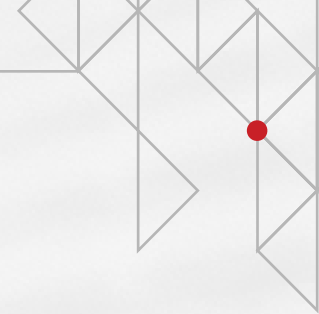
GROUNDBREAKING OF A NEW PLANT



PAK STEEL™
RE-ROLLING MILLS



PRIMETALS
TECHNOLOGIES

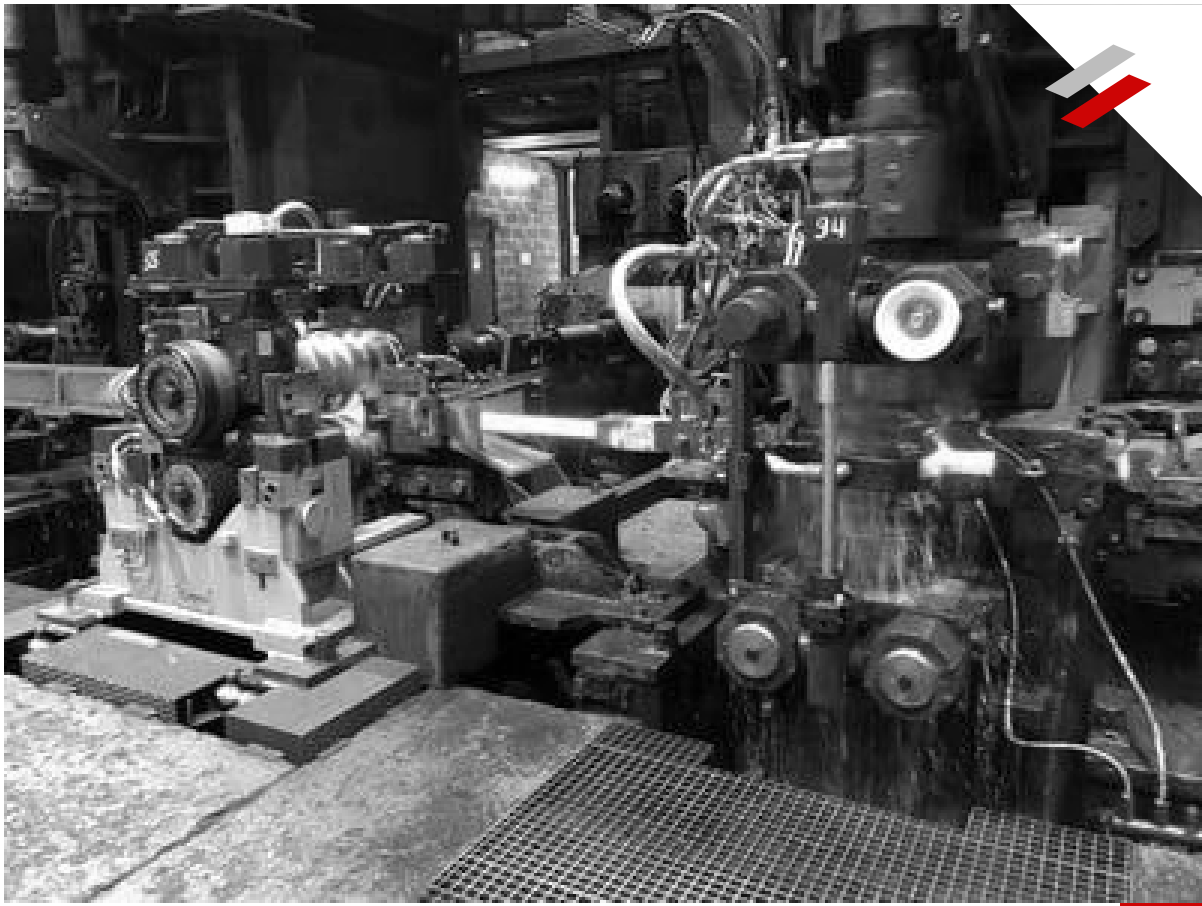


On 30th June 2021, a momentous occasion was marked by the honorable Chief Minister of Khyber Pakhtunkhwa, Mr. Mahmood Khan, as he laid the foundation stone for Pak Steel's new plant. This significant milestone signifies the beginning of an exceptional journey towards establishing a world-class steel manufacturing facility. The plant will be supplied by Primetals Technologies, a renowned conglomerate consisting of Hitachi-Mitsubishi, Siemens, and Pomini, which stands as a leading global supplier of steel manufacturing equipment and technology, hailing from Milan, Italy.

Designed to meet the ever-growing demand for steel, the plant boasts an impressive production capacity of 450,000 metric tons per year. Set in the esteemed Hattar Special Economic Zone (HSEZ), the facility incorporates the latest cutting-edge technologies, including four-way slitting, robotics, artificial intelligence, and the revolutionary horizontal-vertical HV 5 series ring housingless stands. These advancements enable direct continuous rolling at speeds of up to 90 tons per hour, ensuring efficiency, precision, and productivity at every step of the manufacturing process.

With the convergence of Primetals Technologies' expertise and the vision of Pak Steel, this venture represents a significant leap forward for the steel industry in Pakistan. By harnessing state-of-the-art technologies and a commitment to excellence, the plant at HSEZ is poised to become a pioneering force, contributing to the growth and development of the nation's economy while establishing Pak Steel as a symbol of innovation and success in the steel manufacturing sector.

On September 9th 2021, Pak Steel and Primetals Technologies officially signed the contract for their new 450,000 tons rebar mill at Serena Hotels, Islamabad. Kick-off week for the project was executed at the head office of Pak Steel in Islamabad. Mr. Taimur Khan Jhagra, Minister of Finance KP, was the guest of honour. H.E. Mr Andreas Ferrarese, Ambassador of Italy, Mr Abdul Karim Khan, Special Advisor to the Chief Minister on Industries and Mr Javed Khattak, CEO KPEZDMC, were also present. Mr Mauro Pistoni, Director Primetals Technologies, gave a briefing on the projects engineering, designing and timelines.





RESEARCH AND DEVELOPMENT (R&D) FORGING THE FUTURE

REVOLUTIONIZING THE
STEEL INDUSTRY THROUGH R&D

OUR APPROACH TO R&D

At Pak Steel, our approach to R&D is guided by a relentless pursuit of excellence. We understand the importance of investing in cutting-edge technology and exploring new horizons to deliver superior products to our customers. Our R&D efforts are focused on the following areas:



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- 
1. **Advanced Steel Manufacturing Techniques:** We strive to develop and implement state-of-the-art manufacturing techniques that enhance our steel production processes' quality, efficiency, and sustainability.
 2. **Product Development:** Our R&D team collaborates with industry experts, engineers, and customers to develop innovative steel products that meet the evolving needs of various sectors, such as construction, infrastructure, and energy.
 3. **Quality Enhancement:** We are committed to delivering steel products of the highest quality. Through rigorous testing, experimentation, and optimization, we continuously improve our production methods to ensure superior performance and reliability.
 4. **Sustainability and Environmental Stewardship:** We understand the importance of sustainable practices at Pak Steel. Our R&D efforts aim to reduce our carbon footprint, explore eco-friendly manufacturing processes, and develop steel products contributing to a greener future.
 5. **Collaboration and Knowledge Sharing:** Collaboration and knowledge sharing are essential to our R&D approach. We actively seek partnerships with research institutions, universities, and industry leaders to leverage collective expertise, share insights, and drive collaborative research projects.
 6. **Continuous Learning and Improvement:** R&D is an ongoing constant learning and improvement journey. We invest in the professional development of our R&D team, providing them with access to training programs, conferences, and industry events. This commitment to continuous learning ensures that our researchers stay updated with the latest technologies, methodologies, and industry best practices.

QUALITY ASSURANCE

QUALITY POLICY

At Pak Steel, our unwavering commitment is to ensure customer satisfaction by consistently delivering high-quality products, meeting deadlines, and continuously striving for improvement through effective teamwork. We take immense pride in being the first ISO Certified Steel Re-Rolling Mill in Pakistan, achieving ISO-9002 certification on our initial audit in 1998.

Our Quality Policy at Pak Steel integrates several key factors that streamline our production process in accordance with the ISO 9001:2015 certification requirements. These factors encompass the provision of resources, human resources, infrastructure, and a conducive work environment.

The provision of resources is paramount to our operations. We focus on the implementation and continual improvement of our quality management system to uphold the highest standards. Our ultimate goal is to achieve complete customer satisfaction by optimizing resource utilization and enhancing operational efficiency.

We place great importance on our human resources and adopt a comprehensive approach to their management. This includes providing training programs, fostering employee awareness and competency, ensuring their safety, and prioritizing their general well-being. By investing in our employees, we create a skilled and motivated workforce that contributes to the success of Pak Steel.

The provision of infrastructure is vital to maintaining ISO 9001:2015 certification standards and general safety requirements. We are committed to upholding these standards by ensuring our facility adheres to the highest quality and safety benchmarks. This includes state-of-the-art process equipment (both hardware and software) and support services such as communication and transport.

Creating a healthy work environment is a fundamental aspect of our operations. We strive to foster a safe and productive atmosphere for all employees, enabling them to thrive and contribute their best. This commitment ensures a positive work culture that promotes collaboration, innovation, and overall well-being.

QUALITY ASSURANCE LABORATORY



LABORATORY


At Pak Steel, we strictly adhere to internationally recognized ASTM and BSI standards. Our dedicated QC department conducts thorough inspections and tests at various production stages to ensure exceptional quality. Equipped with advanced laboratories, we continuously monitor and improve product precision and quality. Our commitment to uncompromising quality has earned the trust of discerning clients, including top multinational construction firms. Pak Steel stands at the forefront, maintaining the highest standards through our modern QC lab. We take pride in delivering superior steel products that surpass expectations.





PROJECTS

ROADS

- 
- 01 . Hevellian To Thakot Road Project
 - 02 . Swat Motorway Project
 - 03 . Sialkot Motorway Project
 - 04 . Lahore Ring Road Project
 - 05 . M-4 Motorway Project
 - 06 . Peshawar Karachi Motorway
 - 07 . Hassan Abdal - Havelian Motorway E-35
 - 08 . Hakla to D.I Khan Motorway M-14
 - 09 . Karakoram Highway Upgradation Project
 - 10 . Lahore-Islamabad Motorway M-2
 - 11 . Islamabad-Peshawar Motorway M-1
 - 12 . Indus Highway Project
 - 13 . Kohat Tunnel and Access Road
 - 14 . Lahore Bypass Project
 - 15 . 7th Avenue Islamabad (NLC, CDA)
 - 16 . 10th Avenue from IJP to Srinagar Highway (NLC, CDA)
 - 17 . Rehabilitation and widening of IJP Road Islamabad (NLC, NESPAK)
 - 18 . Murree Tourism Highway Project (FWO)
 - 19 . Construction of Bhara Kahu Bypass (NLC,CDA)
 - 20 . Torkham Jalalabad Road II (FWO)
 - 21 . 11th Avenue Islamabad (NLC)
 - 22 . Gilgit Shandur Road (NLC)





PROJECTS BUILDINGS

- 01 . The Centaurus Mall - Islamabad
- 02 . DHA - Al Ghurair Giga Mall - Rawalpindi
- 03 . Quaid-e-Azam International Hospital - Islamabad
- 04 . Silver Oaks Luxury Apartments - Islamabad
- 05 . Emigration Tower - Islamabad
- 06 . Recep Tayyip Erdogan Hospital - Muzaffargarh
- 07 . Benevolent Fund Tower - Islamabad
- 08 . Aquatic Mall DHA - Rawalpindi
- 09 . Gulberg Mall - Islamabad
- 10 . Zeta 1 Mall DHA - Rawalpindi
- 11 . Park Lane Tower - Islamabad
- 12 . Sukh Chayn Residence - Islamabad
- 13 . Gulberg Arena - Islamabad
- 14 . Gulberg Heights - Islamabad
- 15 . Park One Tower - Islamabad
- 16 . Amanah Mall - Lahore
- 17 . AJ Towers - Islamabad
- 18 . Blue Area Parking Plaza Islamabad
- 19 . King Hammad University





PROJECTS

HOTELS

- 01 ■ Novotel Hotel – Islamabad
- 02 ■ Intercontinental Hotel – Islamabad
- 03 ■ Pearl Continental Hotel – Multan
- 04 ■ Ramada Hotel – Islamabad
- 05 ■ Grand Hyatt Hotel – Islamabad
- 06 ■ Zaver PC Hotel – Peshawar
- 07 ■ Pearl Continental Hotel – Mirpur
- 08 ■ Sheraton Hotel – Islamabad
- 09 ■ Serena Hotel – Hunza
- 10 ■ Marriott Hotel – Islamabad
- 11 ■ Hotel One – Islamabad





PROJECTS

BUSINESS/INDUSTRIAL

- 01 . Askari Cement Plant – Nizampur
- 02 . Atlas-Honda Car Plant, Manga Mandi – Lahore
- 03 . Bestway Cement Plant – Hattar
- 04 . Fauji Cement Plant Project, Jhang-Bhattar
- 05 . Islamabad Poultry Farms – Islamabad
- 06 . Pak-American Fertilizers Ltd. – Iskanderbad Daudkhel
- 07 . Pakistan Oilfield Ltd. (POL), Morgah – Rawalpindi
- 08 . Saadi Cement Project – Hattar
- 09 . Sikandari Woolen Mills, Risalpur – Nowshera
- 10 . Maple Leaf Cement Plant- Mianwali
- 11 . Cherat Cement – Nowshera





PROJECTS

UNDERPASS/FLYOVER

- 
- 01 ■ Kalma Chowk Lahore Underpass - Lahore
 - 02 ■ Beijing Underpass - Lahore
 - 03 ■ Gujranwala G.T Road Flyover
 - 04 ■ Faisal Avenue Flyover Underpass - Islamabad
 - 05 ■ G-8 / G-9 Underpass - Islamabad
 - 06 ■ 1-8 / I-9 Underpass - Islamabad
 - 07 ■ Firdous Market Underpass - Lahore
 - 08 ■ Shaukat Khanum Flyover - Lahore
 - 09 ■ PWD Underpass - Islamabad
 - 10 ■ Rawal Dam Chowk Flyover - Islamabad



↑ Way out

↑ King's Cross ➡

↑ St. Pancras International ➡





PROJECTS

METRO TRAINS

- 01. Metro System Rawalpindi - Islamabad
- 02. Metro Rapid Transit System - Lahore
- 03. Multan Metro Bus System - Multan
- 04. Peshawar Sustainable Rapid Transit Corridor Project
- 05. Orange Line Metro Train Project- Lahore





PROJECTS EMBASSIES


- 
- 01 ■ Embassy of the United States - Islamabad
 - 02 ■ British High Commission - Islamabad
 - 03 ■ Australian High Commission - Islamabad
 - 04 ■ Malaysian High Commission - Islamabad
 - 05 ■ Moroccan High Commission - Islamabad
 - 06 ■ Jordanian Embassy - Islamabad
 - 07 ■ Thai Embassy - Islamabad
 - 08 ■ Indian High Commission - Islamabad
 - 09 ■ Italian Embassy - Islamabad





PROJECTS

POWER STATIONS

- 
- 01 ■ Hubco Power Plant
 - 02 ■ Neelum- Jhelum Power Project
 - 03 ■ Jinnah Hydro Power Project
 - 04 ■ Atlas Power Plant
 - 05 ■ Bhikki Power Project
 - 06 ■ Ranolia Hydro Power Project
 - 07 ■ Jabban Hydro Power Project
 - 08 ■ Tarbela Hydropower Project
 - 09 ■ Balloki Power Plant
 - 10 ■ Jugran Hydro Power Project





PROJECTS

DAMS/ CANALS

- 
- 01 . Diamer-Bhasha Dam Project
 - 02 . Mohmand Dam Project
 - 03 . Dasu Dam Project
 - 04 . Kurram Tangi Dam Project
 - 05 . Taunsa Barrage
 - 06 . Satpara Dam
 - 07 . Mangla Dam Raising
 - 08 . Raineer Canal
 - 09 . Khanki Barrage Project
 - 10 . Tarbela Dam
 - 11 . Dadhocha Dam
 - 12 . Tanda Dam

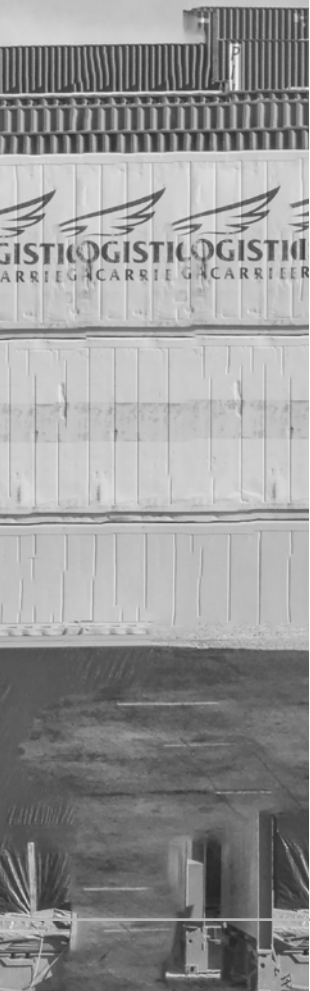




PROJECTS

EXPORT / INTERNATIONAL

- 01 ■ US Marines Residential Project
- 02 ■ Torkham Jalalabad Road
- 03 ■ Kandhar Road Project
- 04 ■ ATA Investments







PROJECTS GENERAL

- 01 . Eighteen Islamabad
- 02 . Capital Smart City
- 03 . Top City Islamabad
- 04 . PM Secretariat Block
- 05 . Private Schools & Colleges
- 06 . Islamabad Monument
- 07 . Faisal Mosque Islamabad
- 08 . Frash Town Housing Project
- 09 . Islamia University Peshawar.





PROJECTS

GOVERNMENT SECTOR

- 
- 01 . Directorate General of Procurement (DGP) Pakistan Army
 - 02 . Frontier Works Organization (FWO)
 - 03 . National Logistics Cell (NLC)
 - 04 . Army Housing Directorate
 - 05 . Pakistan Air Force (PAF)
 - 06 . Pakistan Navy (PN)
 - 07 . Civil Works Organization (CWO)
 - 08 . National Construction (NC)
 - 09 . Pakistan Ordnance Factories (POF)
 - 10 . Construction and Works Department
 - 11 . Pakistan Real Estate Investment & Management Co. (Pvt) Ltd. (PRIMACO)





PROJECTS

BRIDGES

- 01 ■ Rathoa-Haryam Bridge Project at Mirpur
- 02 ■ ero-Point Interchange – Islamabad
- 03 ■ Soan Bridge Rawat – Islamabad
- 04 ■ Sukkur Barrage Bypass Bridge Project
- 05 ■ Kohala Bridge
- 06 ■ Jhelum Bridge at Mangla
- 07 ■ Kallur Kot – D.I. Khan 4 Lane Bridge Project
- 08 ■ DHA Lahore Signal Free Corridor
- 09 ■ Rawal Road interchange project (FWO)
- 10 ■ Charsadda Bridge
- 11 ■ Widening of Lai and Sawan Bridges, N-5 (FWO)





PROJECTS

AIRPORTS

- 01 ■ Islamabad International Airport – Islamabad
- 02 ■ Multan International Airport – Multan
- 03 ■ Allama Iqbal International Airport – Lahore

CORPORATE SOCIAL RESPONSIBILITY



BEAUTIFYING ISLAMABAD BUILDING A GREENER FUTURE

Pak Steel has played a pivotal role in the beautification of Islamabad, particularly through its involvement in the development and maintenance of Pak Farid Park (PFP). Located at Faisal Chowk, Margalla Road, E-7, Islamabad, PFP stands as a testament to our commitment to creating appealing public spaces for the community.

As part of our efforts, we have constructed and maintained a public park that offers a serene environment for relaxation and leisure. The park features a well-designed jogging track spanning an impressive length of 1200 meters, providing ample space for fitness enthusiasts to exercise and enjoy outdoor activities.

Landscape and plantation work have been meticulously undertaken, ensuring a picturesque setting with vibrant greenery and captivating flora. In addition, the park boasts a captivating fountain, adding to its visual appeal and creating a soothing ambiance for visitors.

To ensure convenience for park-goers, we have also developed a designated parking area. This allows visitors to easily access and enjoy the facilities without any hassle.

Pak Steel takes great pride in contributing to the beautification of Islamabad through the establishment and maintenance of Pak Farid Park. We believe in creating spaces that enhance the quality of life for residents and promote a healthy and active lifestyle.



1 MEGA WATT SOLAR PARK

In the realm of steel manufacturing, known for its high energy consumption, Pak Steel proudly stands as a pioneer and thought leader in Pakistan's steel industry by embracing renewable and clean energy solutions. Recognizing the importance of reducing the burden on the national grid, we have taken a significant step forward.

At one of our manufacturing facilities in Hattar Industrial Estate, we have commissioned a cutting-edge One Mega Watt grid-tied Solar Park. This pilot project, executed by Reon Energy, serves as a testament to our commitment to sustainable practices and paves the way for future endeavors. As part of our 5-year plan, we have ambitious plans to implement more than 20 Mega Watts of solar energy projects.

By harnessing the power of solar energy, Pak Steel aims to minimize our carbon footprint, reduce reliance on conventional energy sources, and contribute to a greener and more sustainable future. This initiative aligns with our dedication to environmental stewardship and underscores our commitment to responsible manufacturing practices.

Through our adoption of clean energy solutions, Pak Steel not only showcases leadership in the steel industry but also sets an example for others to follow. We are proud to be at the forefront of driving sustainable change, ensuring a more eco-friendly approach to steel manufacturing in Pakistan.



PAK **STEEL**

Reon
Energy



TESTIMONIALS



This is to certify that M/s Pak Steel Re-Rolling Mills situated at plot No. 25-27, I-9 industrial Area, Islamabad, Provided B.L. Harbert International Reinforcing Steel that was approved and used for the ongoing Construction of the U.S Embassy-Islamabad Pakistan.

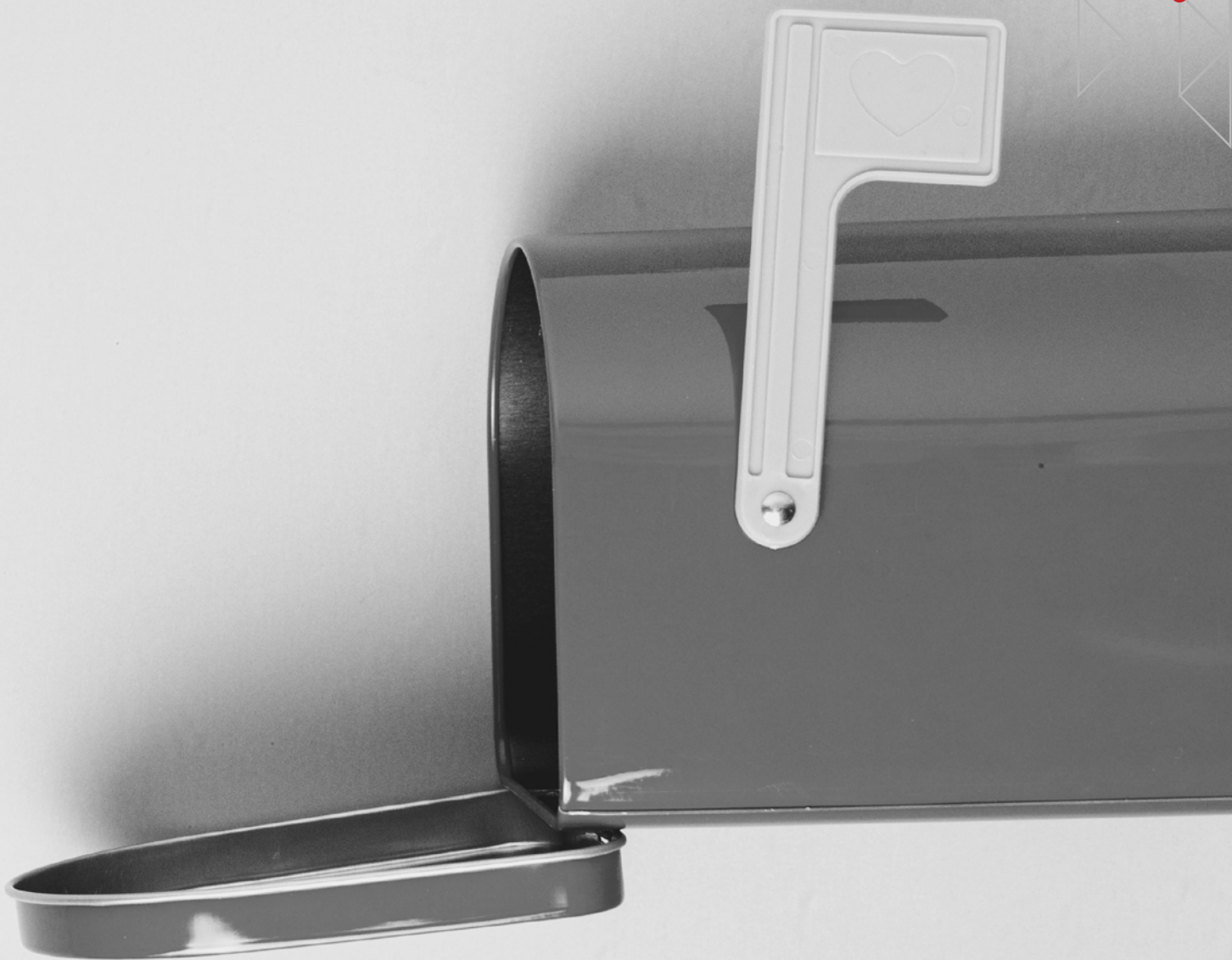
PAK Steel was able to provide us both A615 and A706 Reinforcing Bars that were tested both locally and within U.S. Certified Labs.

During the last 1-1/2 years, to date, PAK Steel for this project. The quality of re-bars is good (mechanical, chemical and physical) and we have found it to be compliant with the ASTM A--706 standard.

PAK Steel, under the Management and coordination of Hassan Farid , was the sole source supplier for this project (Phase -1) in Pakistan.

DARIN PEDERSEN

SENIOR PROJECT ENGINEER
B.L HARBERT



“ This is to certify that M/s Pak Steel Re-Rolling Mills situated at plot No. 25-27, Sector 1-9, Islamabad, is our approved and regular supplier of HRB-400 & ASTM A-615 Grade 60 steel bars. They have supplied the HRB-400 and Grade 60 ASTM A-615 steel bars (Qty: 35,000 tons approx.) for Construction of Road, Bridges and Tunnel at KKH-II Project.

The quality of steel bars supplied by Pak Steel Re-Rolling Mills was in strict accordance with the required standard and quality. The quality of goods and services was quite good and satisfactory. We hope that this long term relationship will continue in future.

MR. CARTER

CHINA COMMUNICATION CONSTRUCTION COMPANY
(PAKISTAN)

TESTIMONIALS

“ This is to certify that M/s Pak Steel Re-Rolling Mills situated at Plot No. 25-27, Sector I-9, Islamabad, is our approved and regular supplier of Grade 60 ASTM A-615 re-bars. They have supplied Grade 60 ASTM A-615 steel bars (quantity 17,000 tons approx.) for construction of Main Terminal building at Islamabad International Airport.

The quality of steel bars supplied by Pak Steel Re-Rolling Mills was in strict accordance with the specified standard i.e ASTM A-615. The quality of steel was good and passed the specifications both for physical and chemical test.

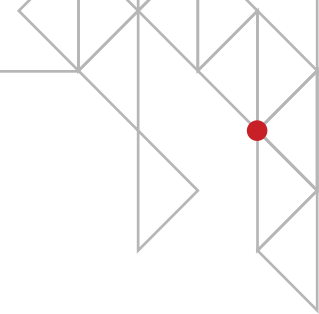
LI-BO

PROJECT MANAGER
CHINA STATE CONST. ENGINEERING CO.

“ It is to certify that M/s PAK STEEL casting industries Located at 25,26 sector i-9, Islamabad is our approved manufacturer from M/s Louis Berger Group, Consultant for the Project "New Benazir Bhutto International airport, Islamabad Construction of piles caps package 3A" allotted to us. They have supplied us Grade-60 steel confirming to ASTM A-615, and quality of the steel was superb and passed the specifications and supply was on time per their commitment. We feel no hesitation in recommending M/S PAK STEEL casting industries to any quality conscious contractor.

BARK HOUN DONG

PROJECT MANAGER
SAMBU CONSTRUCTION CO, LTD



“

Its is to certified that M/S PAK STEEL casting industries Located at 25-26, 1-9, Industrial area, is our regular supplier of Deformed Steel Bars Grade-60 approved from our consultant M/s Geo Types. They have delivered a huge quantity of approximately 9,000 Tons steel from September 2005 till date. We firmly believe that M/S PAK STEEL casting industries played a unique role to which proved a great contribution real success in the execution of Lowari rail Tunnel Project (Awarded by Government Pakistan). We found that quality and services of M/S PAK STEEL casting industries as satisfactory. We hope that this long relationship will continue in future.

LIM, JAE GIL

PROCUREMENT MANAGER
SAMBU CONSTRUCTION CO., LTD

“

This is certify that PAK STEEL casting industries Islamabad has been supplying steel to The Centaurus Project in Islamabad Till to-date they have provided 18,000.00 metric tons of G-60 rebar to the project. Their rebar are high quality strictly conforming to ASTM A-615, Grade-60 International, Specification and PAK STEEL casting industries has been committed on prompt and on-time delivery.dd

WANG TAO

CHINA STATE CONSTRUCTION
ENGINEERING CORP (CSCEC)

TESTIMONIALS



"Our Client inspected PAK STEEL casting industries and approved that their product can be used on the Indus Highway Project. We have used bars of PAK STEEL casting industries and found them according to specification and standard laid down by consultant. We are fully satisfied with their products and delivery.

The quality of steel bars supplied by Pak Steel Re-Rolling Mills was in strict accordance with the required standard and quality. The quality of goods and services was quite good and satisfactory. We hope that this long term relationship will continue in future.

ISMAIL ACANERLER

CHEIF PROCUREMENT
STFA CONSTRUCTION CO.



This is to certify that M/s Pak Steel Re-Rolling Mills located at Plot No. 25-27, Sector 1-9, Industrial Area Islamabad, is approved manufacturer from M/s NESPAK Consultant for the Rawalpindi-Islamabad Metro Bus Project (Package-IV&V). Their service was excellent and supply was also on time as per their commitment. We are not feeling any hesitation in recommending M/s Pak Steel Re-Rolling Mills for quality conscious Manufacturer.

AHMED KHAN

DIRECTOR
ZKB ENGINEERS & CONSTRUCTOR

“

This is to certify that M/s Pak Steel Re-Rolling Mills located at Plot No. 25-27, Sector 1-9, Industrial Area Islamabad, is our regular supplier of Deformed Steel Bars (ASTM A-615 Grade-60). We firmly believe that M/s Pak Steel Re-Rolling Mills play a unique role to which proved a great contribution towards real success in the execution of our project.

Project : Rawalpindi-Islamabad Metro Bus Project (Package-ISB-III)

Consultant : NESPAK

Client : RDA

Quantity : 10,000 Tons

We found that quality and services of M/s Pak Steel Re-Rolling Mills as satisfactory, hope that this long relationship will continue in future.

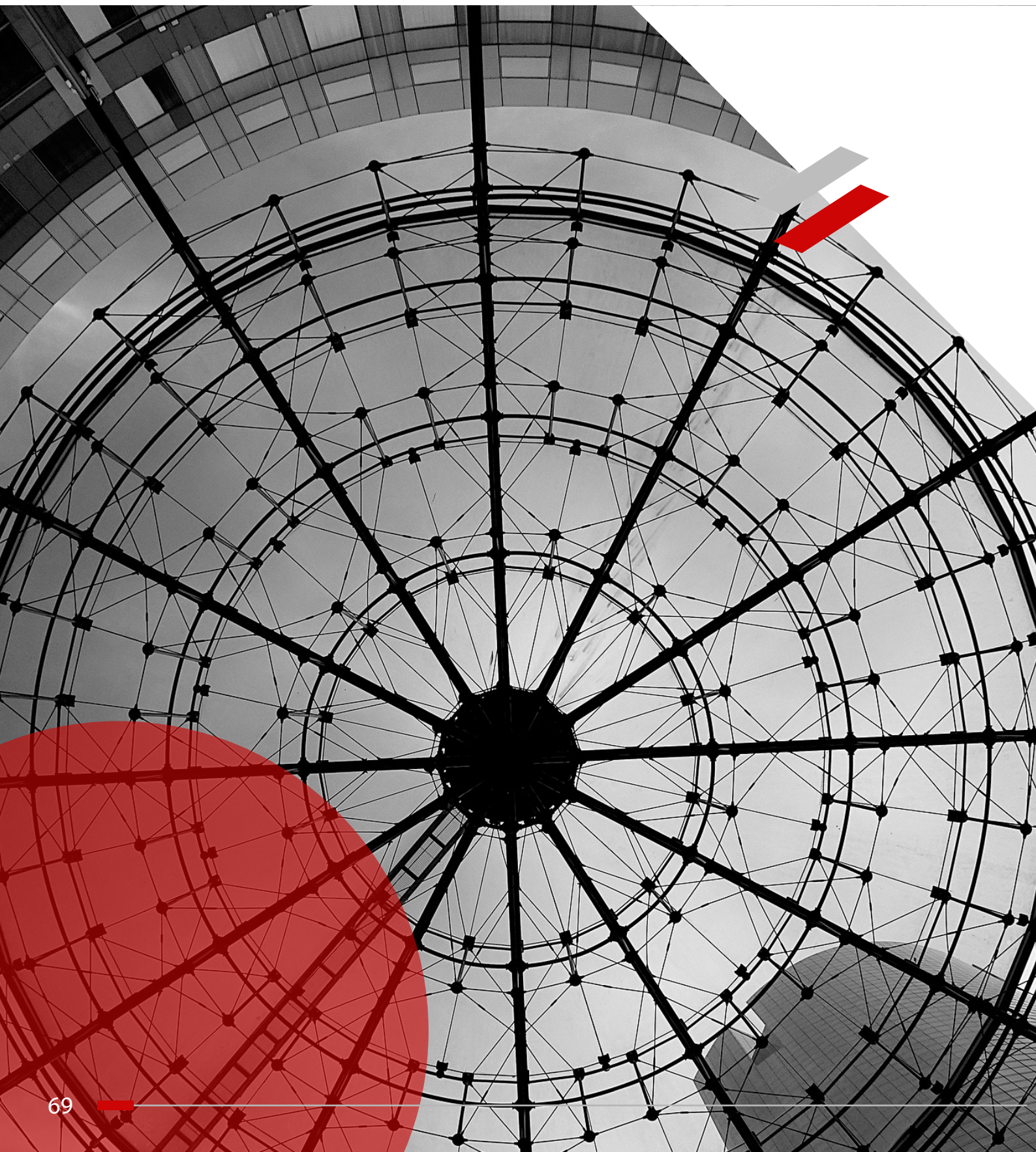
MAJ MUHAMMAD FAROOQ

GENERAL MANAGER

MAQBOOL-CALSON JV



MILESTONES



MILESTONES

1949	A New Mill installation was started in the underdeveloped and weak steel re-rolling industry of Rawalpindi, Pakistan "M. Farid Muhammad Hussain Steel Re-Rolling Mills".
1950	Installation completed and mill started operations with imported billet (raw material). Only two Mills existed in the area at that time.
1978	"M. Farid Muhammad & Sons" Initiated its work and started rehabilitation of Mill.
1979	"M. Farid Muhammad & Sons" mill operation was inaugurated and 1/2" (No.4) round (plain) steel bars were produced.
1982	1/2"(No.4) square steel bars were produced for the first time in this area.
1983	Tee-iron (Structural Steel) was produced for the first time in this area.
1985	1/2" (No.4) Cold Twist (TOR) steel bars were produced.

MILESTONES

1986

"PAK STEEL Re-Rolling Mills" de-markation was completed and work started for a new mill installation at 25, I-9 Industrial Area, Islamabad.

1988

PAK STEEL Re-Rolling Mills inauguration and commencement of production.

1988

Melting induction furnace purchased.

1988

Grade-40 steel bars were introduced for the first time in the local market.

1989

Acquired 100% ownership of a melting furnace.

1994

New Rolling (Mill # 3) with a capacity of 150 tons per day was established in Hattar Industrial Area, NWFP, for manufacturing of steel bars and sections.


1996

Two sizes (No. 7 and No. 11) were produced in the same shift without any changes in mill design. This double size production was first ever in the Pakistan Steel Industry.

MILESTONES

- 1996** ● Loading cranes were introduced by PAK STEEL in the local market.
- 1997** ● Tee-Iron production was re-started on a commercial basis.
- 1998** ● Achieved ISO-9002 certification on 1st Audit.
- 1999** ● Introduced angle iron for the first time in the local market.
- 2000** ● PAK STEEL added a new product, "U-channel" to its existing structural steel product line.
- 2001** ● Dia 42 mm plain steel bar were produced.
- 2001** ● Dia 85 mm plain steel bar shaft were produced.
- 2001** ● Dia 88 mm plain steel bar shaft were produced.
- 2004** ● Achieved ISO 9001:2000 certification on 1st Audit.
- 2005** ● PAK STEEL introduced Girder Structural Steel for the first time in the local market.

MILESTONES

- 
- 2006** PAK STEEL achieved a total production capacity of rebar's at 350 tons per day.
- 2010** New increased capacity induction furnace of capacity 15 tons installation with CC technology was aquired.
- 2011** Achieved ISO 14000 and ISO 9001:2008 certification on the first audit
- 2013** Metro Bus System Project, Lahore - Supplied 25,000 tons steel bars.
- 2014** Islamabad International Airport, & Multan International Airport - Supplied more than 25,000 tons steel bars.
- 2015** Rawalpindi, Islamabad Metro Bus Project - Supplied more than 50,000 tons steel bars.
- 2015** Launched new Brand "PAK G 60 METRO"
- 2016** Orange Line Metro Train Project, Lahore - Supplied more than 35,000 tons steel bars

MILESTONES

- 2017** ● Installation of a new state of the art steel bars production plant with capacity of 800 metrics tons per day.
- 2018** ● Installation of a pollution treatment plant for improvement of the environment.
- 2019** ● CSR activity - Building a park at Faisal Chowk, E-7, Islamabad
- 2019** ● Peshawar Sustainable Rapid Transit Corridor Project - Supplied 40,000 tons steel bars.
- 2021** ● Ground breaking of 450,000 metric tons Rebar Mill at Hattar Special Economic Zone (HSEZ) with the collaboration of Primetals Technology.

GROUP OF COMPANIES

PAK STEEL

ISLAMABAD

Plot # 25-27, I-9, Industrial Area, Islamabad

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Fax: +92 514434137

info@paksteel.com

www.paksteel.com

M.A STEEL CASTING

HATTAR

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Tel: +92 995 617039-40

Fax: +92 995 617038

MIAN STEEL CASTING

GUJRANWALA

Near Gold Marriage hall, Climexabad, Pindi Bypass,

G.T Road, Gujranwala

Tel: +92 55 3734679

Fax: +92 55 3733344

PAK ENGINEERING

ISLAMABAD

Plot # 27, I-9, Industrial Area, Islamabad

Tel: +92 51 4434134 Fax: +92 51 4437297

PAK FARID STEEL INDUSTRIES (PVT) LTD

HATTAR

Plot # 39 ~ 54, Hattar Special Economic Zone

Phase-VII, Hattar KPK(HSEZ)

Tel: +92 995 617574

ISLAMABAD

FARID STEEL PVT LTD

HATTAR

Plot # 168, Phase V, Industrial Estate, Hattar

Tel: +92 995 617489

Fax: +92 995 617627

HATTAR

Plot # 81. Phase V, Industrial Estate Hattar
Tel: +92 995 617574

ISLAMABAD

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Fax: +92 51 4437297

WE THE KNOW **ART** OF **STEEL**



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RE-ROLLING MILLS

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