irfantraders.pk | +92-322-3540656

# AZZEEL STEEL

FOUNDATIONS FOR THE FUTURE

# **ABOUT US**

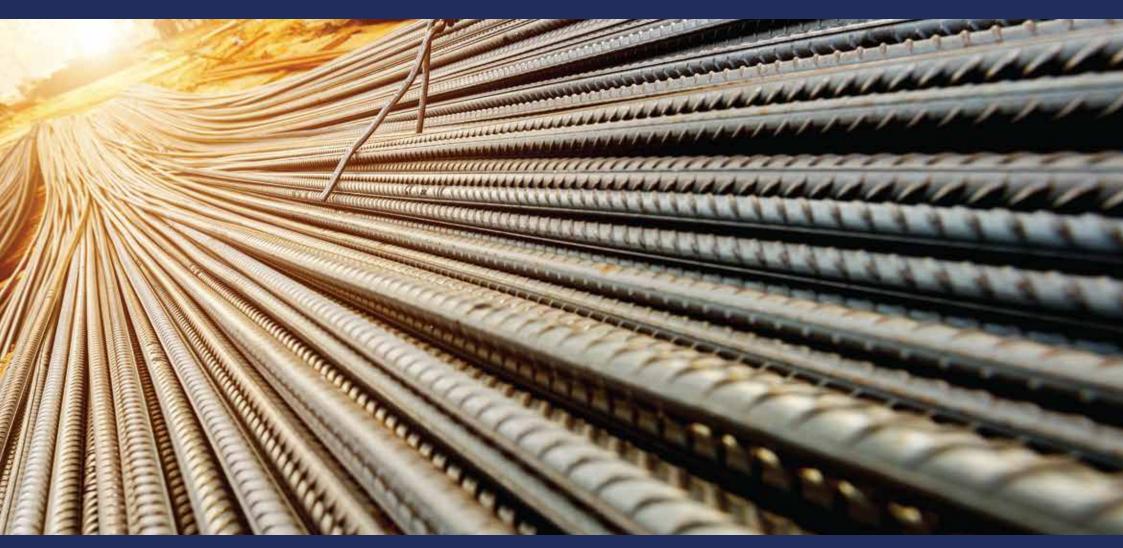
Established in 1984 by Mr. Aziz Ahmad Chaudhry, Aziz Industries is among the oldest steel making units of Pakistan. We are pioneers in developing billets for Grade 60 steels bars. Our experience and institutional knowledge in steel making in unparalleled.

For almost 40 years we have made quality steel billets for all major steel brands of Pakistan and enjoyed their utmost trust. Now we being the same excellence directly to you.

Aziz Industries has a state-of-the-art technological setup with two 12-ton High-Frequency Induction Furnaces and a versatile Re-Rolling Mill capable of making steel bars ranging from 10mm to 32mm. Alongside, we have the latest in quality control equipment including Optical Emission Spectrometers and Universal Testing Machines.

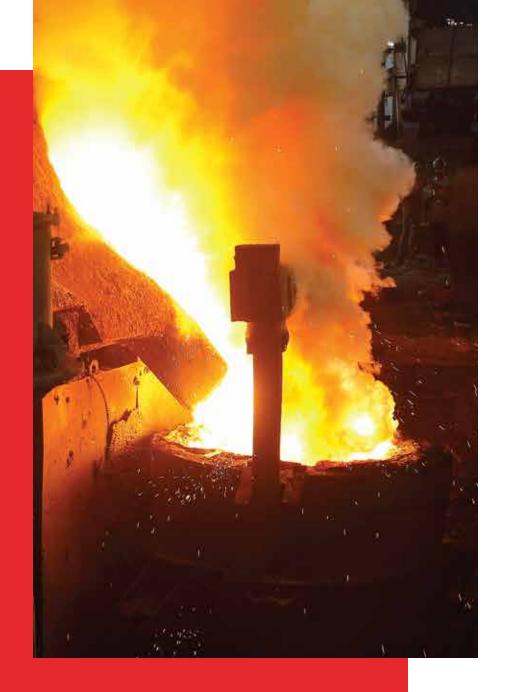
#### WE KNOW STEEL LIKE NO ONE ELSE

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# VISION

To be the benchmark company for quality steel in Pakistan.



# OUR GUIDING PRINCIPLES

#### **INTEGRITY**

Uphold the best ethical and moral values in the business

#### **QUALITY**

An uncompromising commitment to producing only the best

#### **CUSTOMER DELIGHT**

Deliver beyond expectations

### THE BACKBONE OF



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# PHYSICAL PROPERTIES AS PER INTERNATIONAL STANDARDS

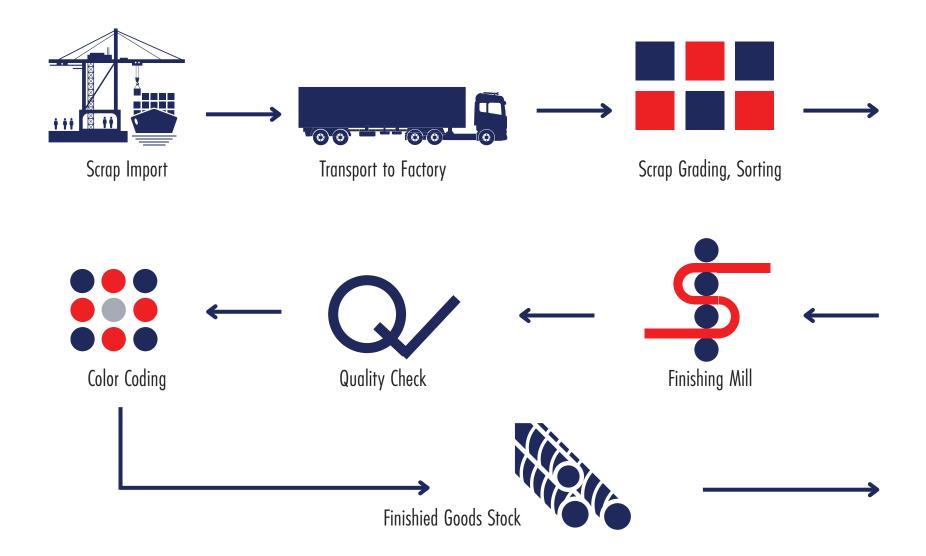
|                        | GRADE 40 | GRADE 60 | GRADE 80 |
|------------------------|----------|----------|----------|
| Yield Strength (PSI)   | 40,000   | 60,000   | 80,000   |
| Tensile Strength (PSI) | 60,000   | 80,000   | 100,000  |

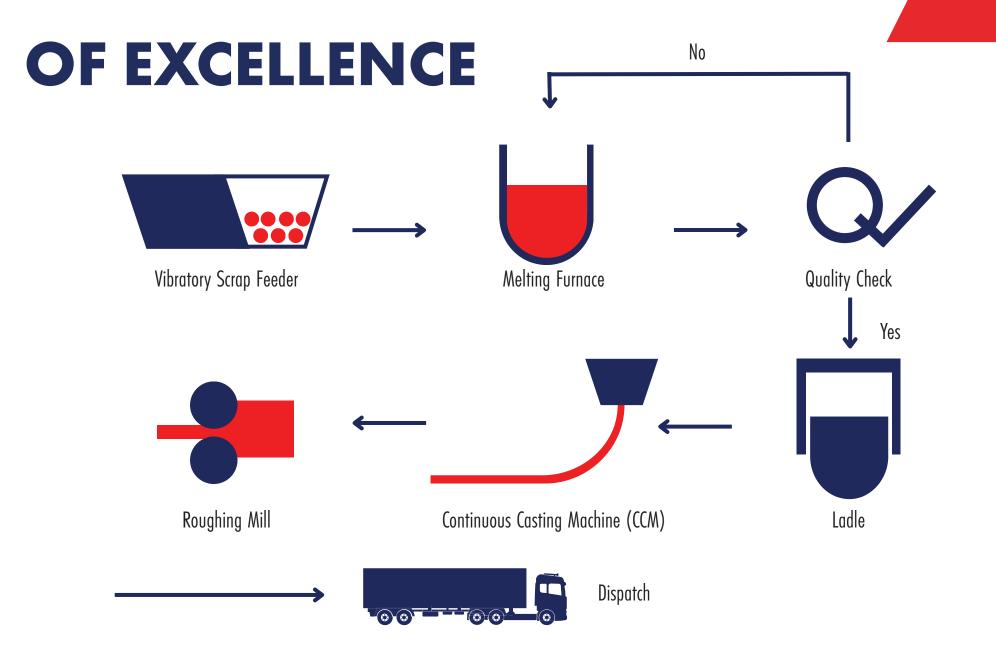
# YOUR STRUCTURES



| BAR DESIGNATION | SIZE (Inches) | DIA (Inches) | NOMINAL<br>WEIGHT (LBS/FT) | NOMINAL<br>WEIGHT (KG/FT) | ELONGATION %<br>GRADE 40 | ELONGATION %<br>GRADE 60 | ELONGATION %<br>GRADE 80 |
|-----------------|---------------|--------------|----------------------------|---------------------------|--------------------------|--------------------------|--------------------------|
| 3 (10 MM)       | 3/8           | 0.375        | 0.376                      | 0.171                     | 11                       | 9                        | 7                        |
| 4 (13 MM)       | 1/2           | 0.500        | 0.668                      | 0.303                     | 12                       | 9                        | 7                        |
| 5 (16 MM)       | 5/8           | 0.625        | 1.043                      | 0.473                     | 12                       | 9                        | 7                        |
| 6 (19 MM)       | 3/4           | 0.750        | 1.502                      | 0.683                     | 12                       | 9                        | 7                        |
| 7 (22MM)        | 7/8           | 0.875        | 2.044                      | 0.927                     |                          | 8                        | 7                        |
| 8 (25 MM)       | 1             | 1.000        | 2.670                      | 1.211                     |                          | 8                        | 7                        |
| 9 (29 MM)       | 9/8           | 1.128        | 3.400                      | 1.543                     |                          | 7                        | 6                        |
| 10 (32 MM)      | 10/8          | 1.270        | 4.303                      | 1.952                     |                          | 7                        | 6                        |

# THE PURSUIT





# ICONIC PROJECTS STRENG



LAKE CITY, LAHORE



EXPO CENTER, LAHORE



RING ROAD, LAHORE



QUAID E AZAM UNIVERSITY, ISLAMABAD



SOUTH PUNJAB SECRETARIAT, MULTAN



GIGA MALL, ISLAMABAD

### THENED WITH AZIZ STEEL



CHIEF MINISTER SECRETARIAT, LAHORE



NEW PUNJAB ASSEMBLY, LAHORE



ASKARI X, LAHORE



INTERNATIONAL ISLAMIC UNIVERSITY, ISLAMABAD



SITARA MALL FAISALABAD



NESPAK HOUSE, ISLAMABAD

# **OUR PARTNERS**



















# **IN GROWTH**





















# QUALITY CONTROL

What you measure is what you get

#### **Driving Principles**

Inspection, Control, Assurance

Scrap qualities are sorted into different yards and melted in an Induction Furnace. Impurities are removed, and samples are analyzed in a spectrometer lab to achieve the desired chemical composition. The molten metal is transferred to a Continuous Casting Plant for Billets Production. Billets undergo visual and chemical inspection, with any defects leading to recycling. After production in the Rolling Mill, products undergo a rigorous inspection, receiving lot numbers before storage in the finished product yard. The finished product is then properly tagged and color coded according to quality.

# Chemical Analysis Laboratory

Our lab features state-of-the-art Optical Emission Spectrometers from the world's best SPECTRO Germany, enabling us to exercise complete control over the chemical properties of our steel. Accurate testing combined with our institutional knowledge means that we can make any grade of steel that a customer may require.





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#### Mechanical Test Laboratory

Universal Testing Machines are used to ensure the yield, tensile and elongation properties of our steel bars conform to the highest international standards. Every batch of steel is tested multiple times and is graded and color-coded according to observed quality parameters.

# **CERTIFICATIONS &**

| Number: 023598  | Pakistan S                    | tandards   |   |  | Government of Pakist                           |
|---|-------------------------------|--|---|--|--|
| Pakistan  | Standards and C               | Quality (  | Contr   | ol Auth  | ority  |
| L   | icence for the use of the     | Pakistan St  | tandard I   | Mark   |  |
|   |                               |  |   | Agrees   | nent No. 2864 /L-3194                          |
| Licence No. CM/L-2864/2023  |                               |  |   |  |  |
| Aziz Industries,  |                               |  |   |  |  |
| M/s. 23-K,M, G.T. Road, Muridi  | Le Cheibhanne                 |  |   |  |  |
|   |                               |  |   |  |  |
| Address:  |                               |  |   |  |  |
| Address:  Licence shall be valid from                                   |                               | Aug-24   | and rene  | eable as pre                                     | cribed under the Rule                          |
| Address:  |                               | Aug-24   | and rene  | eable as pre                                     | scribed under the Rules                        |
| Address:  |                               | 70.00  | and rene  |  | scribed under the Rules                        |
| Address:  |                               | THE  |   | HEDULE   | cribed under the Rule<br>Pakistan Standard(s)  |
| Address:  | 21-Aug-23 20-)                | THE  | FIRST SC  | HEDULE   | Pakistan Standard(s)                           |
| Address:  | 21-Aug-23 20-) PS Mark        | THE Ar   | FIRST SC<br>ticle / Proc<br>2<br>Plain Carbon   | HEDULE<br>ess<br>Steel Bars                      | Pakistan Standard(s)                           |
| Address:  | 21-Aug-23 20-)                | THE Ar  Deformed et. for Com                       | FIRST SC  | HEDULE<br>ess<br>Steel Bars                      | Pakistan Standard(s)                           |
| Address:  Licence shall be valid from                                   | 21-Aug-23 20-) PS Mark        | THE Ar  Deformed el. for Com (Grade-6- Sizes       | FIRST SC.  ticle / Proc.  2  Plain ('arbon- crete Reinforco 0) 'Aziz Steel' s as per Annex                    | HEDULE  ess  Steel Bars  rment  - Brand  - A     | Pakistan Standard(s)                           |
| Address:  Licence shall be valid from  Signature                        | 21-Aug-23 20-) PS Mark        | THE Ar  Deformed el. for Com (Grade-6- Sizes       | FIRST SC<br>ticle / Proc<br>2<br>Plain Carbon-<br>crete Reinforce<br>0) "Aziz Steel"                          | HEDULE  OSS  Steel Bars  ment  Grand  A  CHEDULE | Pakistan Standard(s)<br>3<br>PSS: 1879/2021(%) |
| Address:  Licence shall be valid from  Signature  Engr. Muhammad Rizwan | 21-Aug-23 20-) PS Mark        | THE  Ar  Deformed & for Com (Grade-6-Size)  THE S  | FIRST SC.  ticle / Proc.  2  Plain ('arbon- crete Reinforco 0) 'Aziz Steel' s as per Annex                    | HEDULE  ess  Steel Bars  rment  - Brand  - A     | Pakistan Standard(s)<br>3<br>PSS: 1879/2021(%) |
| Address:  Licence shall be valid from  Signature                        | PS Mark  1  Society Standards | THE  Ar  Deformed el. for Com (Grade-6 Sizes THE S | FIRST SC<br>ticle / Proc<br>Plain Carbon-<br>crete Reinforce<br>0) 'Aziz Steef'<br>s as per Annex<br>ECOND SO | Steel Bars ment Brand A CHEDULE Marking Fee      | Pakistan Standard(s)<br>3<br>PSS: 1879/2021(%) |

### **ACCREDITATIONS**



Cartification is conditional on maintaining the required performance standards throughout the certified period of registratio The British Assessment Bureau, 30 Tower Week, Kings Hill, Kent, ME28 4UY

The management system of Certificate Number 2034845
Aziz Industries

23 KM, G.T Road, Muridke,, Dist. Sheikhupura, Pakistan

has been assessed and certified as meeting the requirements of

#### ISO 9001:2015

for the following activities

Manufacturing of MS Billets and MS Bars (Deformed Bars G-40 & G-60) Worlwide

Author derifications regarding the scope of this certificate and the applicability of requirements may be obtained by consulting the certified



Valid from
Initial Certification: 08 August 2023
Latest Issue: 08 August 2023
Explry Date: 07 August 2024
subject to annual assessments

Authorised by



Mike Tims Chief Executive Officer



#### www.british-assessment.co.uk

Certificate issued by Amtivo Group Limited, trading as British Assessment Bureau

To confirm the "Live Status" of this certificate please use the "Certificate Verification" tool located at www.british-assessment.co.uk



Certification is conditional on maintaining the required performance standards throughout the certified period of registration. The British Assessment Bureau, 30 Tower View, Kings Hill, Kent, MI 19 4UY

The management system of Certificate Number 2034846
Aziz Industries

23 KM, G.T Road, Muridke,, Dist. Sheikhupura

has been assessed and certified as meeting the requirements of

#### ISO 14001:2015

for the following activities

Manufacturing of MS Billets and MS Bars (Deformed Bars G-40 & G-60) within Pakistan

Further durifications regarding the scope of this certificate and the applicability of requirements may be obtained by consulting the certific



Initial Certification: 08 August 2023 Latest Issue: 08 August 2023 Expiry Date: 07 August 2024 subject to annual assessments Authorised by

Mike Tims Chief Executive Officer



#### www.british-assessment.co.uk

Certificate issued by Amtivo Group Limited, trading as British Assessment Bureau

To confirm the 'Live Status' of this certificate please use the 'Certificate Verification' tool located at www.british-assessment.co.uk

# LAY THE FOUNDATIONS FOR YOUR FUTURE

Dams, plazas or your own home, whatever you may build, our unwavering commitment to quality means you can rest assured that your project is safe and secure for generations to come. This is our promise.

WITH AZIZEEL

STEEL



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# www.azizsteel.com

#### **FACTORY**

23 KM, GT ROAD, MURIDKE, SHEIKHUPURA

#### **CORPORATE OFFICE**

27 C-III, M M ALAM ROAD, GULBERG III, LAHORE sales@azizsteel.com

03-111-888-070