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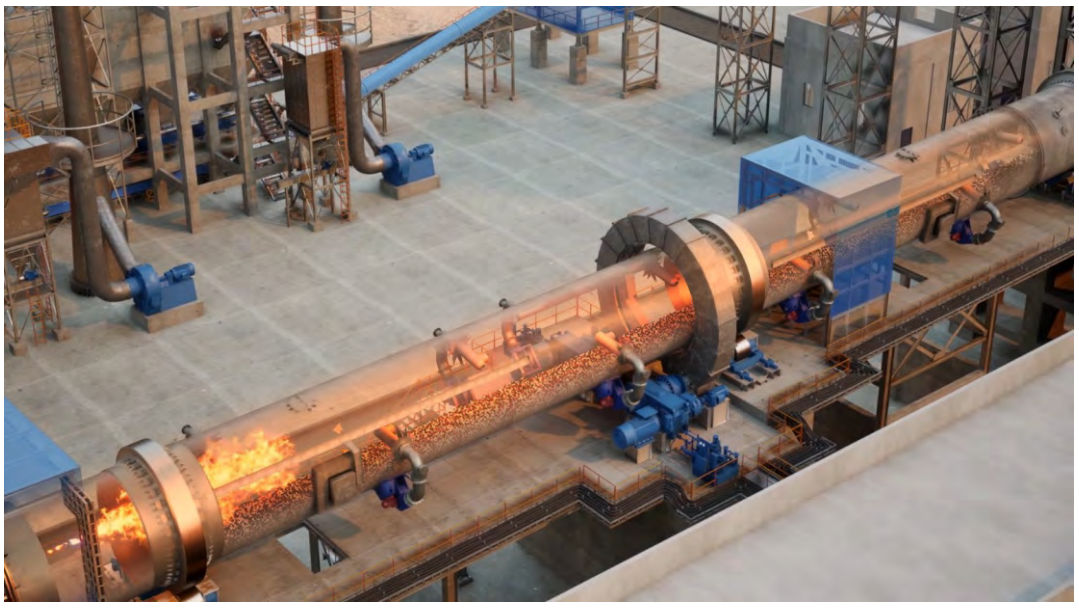
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TECHNICAL SEMINAR ON COAL-BASED DRI

Electrotherm recently hosted a technical seminar on Coal-Based Direct Reduced Iron (DRI) in Nagpur, bringing together industry leaders from Maharashtra and Chhattisgarh. Aligned with India's expanding steel production goals, the conference explored how modernization, advanced automation, and digital technologies can transform conventional DRI operations into efficient, cost-effective, and reliable facilities.

To tackle key operational challenges, Electrotherm showcased a technology-driven framework designed to optimize plant performance. This approach focuses on superior process control, raw material flexibility, extended refractory life, maximized plant uptime, lower operating costs, and digital monitoring for improved decision-making.

Demonstrating its growing market footprint, Electrotherm highlighted its recent partnership with CJSC to supply three 650 TPD Coal-Based DRI plants on a turnkey basis. Through such industry engagements, Electrotherm continues to lead the transition toward high-performance, sustainable DRI manufacturing across the region.















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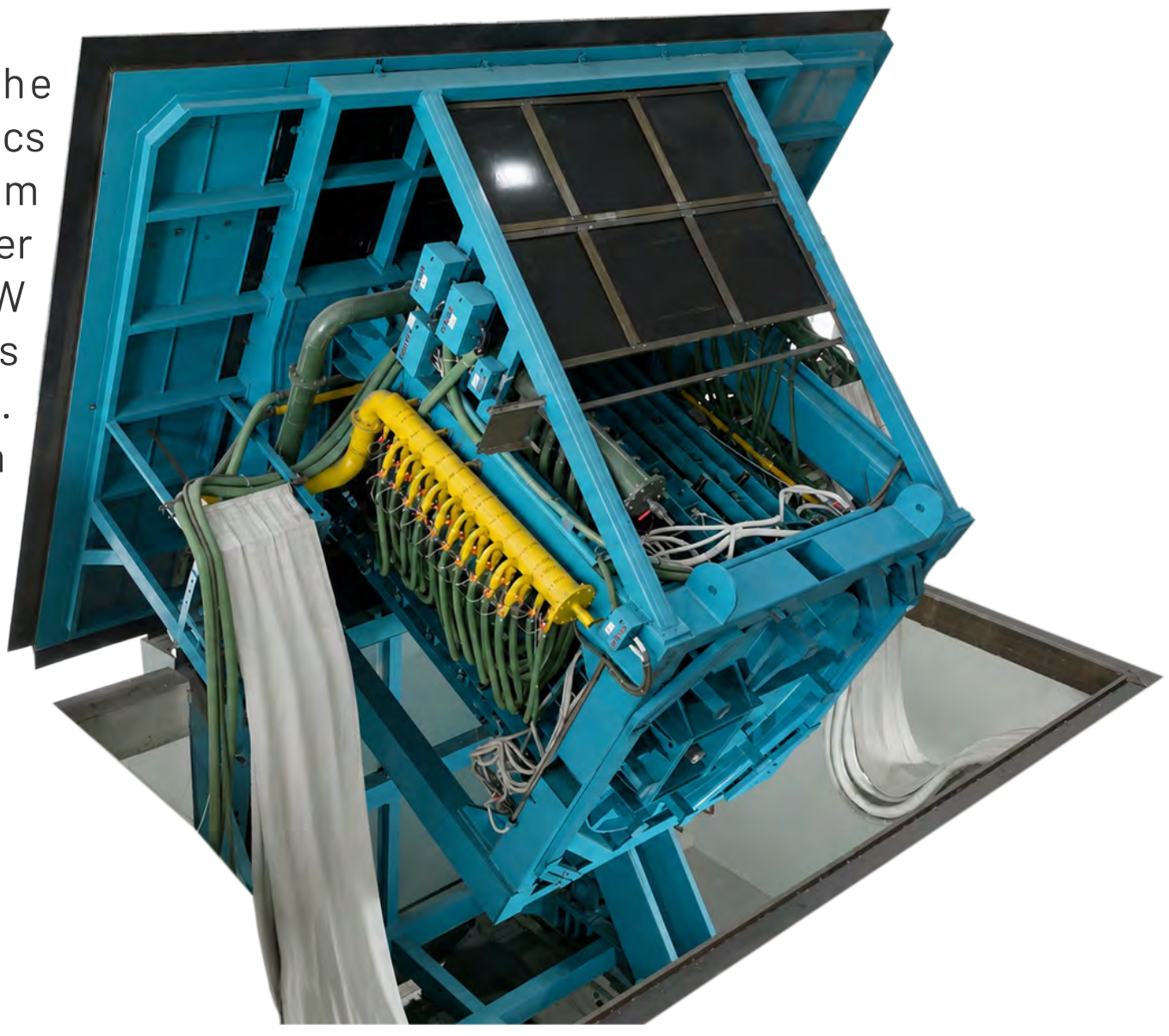
ELECTROTHERM SECURES ANOTHER ORDER FOR FLAGSHIP 32 MW / 60 TON DTi-DiFOC INDUCTION MELTING FURNACE

Following the landmark commissioning of the world's highest-power 32 MW / 7000 Volt / 60 Ton induction furnace in June 2026, Electrotherm (India) Ltd. has secured another milestone order for the exact same benchmark specification from a leading steel manufacturer in Maharashtra.

This swift repeat order reflects the immense trust key industry players place in Electrotherm's advanced DTi Series DiFOC technology. Purpose-built for heavy-duty steelmaking, the 32 MW / 7000 V power configuration offers maximum melt rates, exceptional operational uptime, and the lowest specific power consumption in the industry providing steelmakers with a decisive competitive edge in productivity and profitability.

This new addition further solidifies Electrotherm's dominance in the super-heavy capacity furnace segment across India. Since 2023, the company has successfully commissioned six installations of 50 Ton and 60 Ton capacities, all of which continue to operate uninterrupted since their initial installation.

By continuously pushing the boundaries of power electronics and metallurgy, Electrotherm offers custom-engineered power supply units up to 50 MW alongside furnace capacities ranging from 60 Ton to 100 Ton. This latest win from Maharashtra underscores Electrotherm's position as the primary choice for steelmakers aiming to scale up operations with reliable, high-capacity melting technology.



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100% REMOTE COMMISSIONING FOR STEELCO, SYRIA

Engineered in India. Delivered Beyond Boundaries.

Electrotherm successfully completed the 100% remote commissioning of a steelmaking facility for Steelco, Syria, demonstrating the strength of its engineering, automation, and digital support capabilities. The entire commissioning process was executed remotely from India, enabling seamless technical coordination, system integration, and operational support without an on-site commissioning team.

This achievement reflects Electrotherm's ability to execute complex international steelmaking projects through advanced technology, experienced engineering teams, and strong customer collaboration. It marks another important milestone in Electrotherm's journey of delivering reliable and innovative steelmaking solutions across the globe.





















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ELECTROTHERM AT MIDDLE EAST ENERGY 2026, DUBAI

Showcasing Advanced Transformer Solutions on a Global Platform

Electrotherm participated in the 50th edition of Middle East Energy 2026, held from 1–3 September 2026 at Dubai World Trade Centre, presenting its advanced transformer capabilities to a global audience.

The showcase featured Electrotherm's diverse transformer portfolio, including Inverter Duty, Converter/Furnace, Power & Distribution, Rectifier, Dry-Type, and Locomotive Transformers. The event provided an excellent platform to interact with international industry professionals, exchange technical insights, and further strengthen Electrotherm's presence in global power and energy markets.









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ELECTROTHERM AT METAL 2026, POLAND

Showcasing Advanced Foundry & Metallurgical Technologies on a Global Platform

Electrotherm participated in METAL 2026 – the 26th International Fair of Technologies for Foundry, held from 22–24 September 2026 at Targi Kielce, Poland. The exhibition brought together leading global players from the foundry and metallurgical sectors, with a strong focus on innovation, automation, digital transformation, and sustainable manufacturing.

Through its participation, Electrotherm showcased its advanced foundry and metallurgical solutions while engaging with international customers, technology partners, and industry professionals. The event provided a valuable platform to strengthen Electrotherm's global presence and demonstrate its commitment to efficient, reliable, and future-ready steelmaking technologies.







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TECHNOLOGY SPOTLIGHT

Smart QuickScan Horizontal Hardening Machine

Electrotherm's Smart QuickScan Horizontal Hardening Machine is engineered for precise, consistent, and efficient induction hardening of critical components. The system combines advanced IGBT / SiC MOSFET power sources with flexible single- or dual-spindle configurations and dual-frequency capability to meet diverse hardening requirements.

Integrated PLC/CNC automation, IIoT connectivity, SCADA data logging, and real-time process monitoring enable enhanced process control, traceability, and production visibility. Designed for Industry 4.0-ready manufacturing, Smart QuickScan helps improve process consistency, operational efficiency, and overall productivity.



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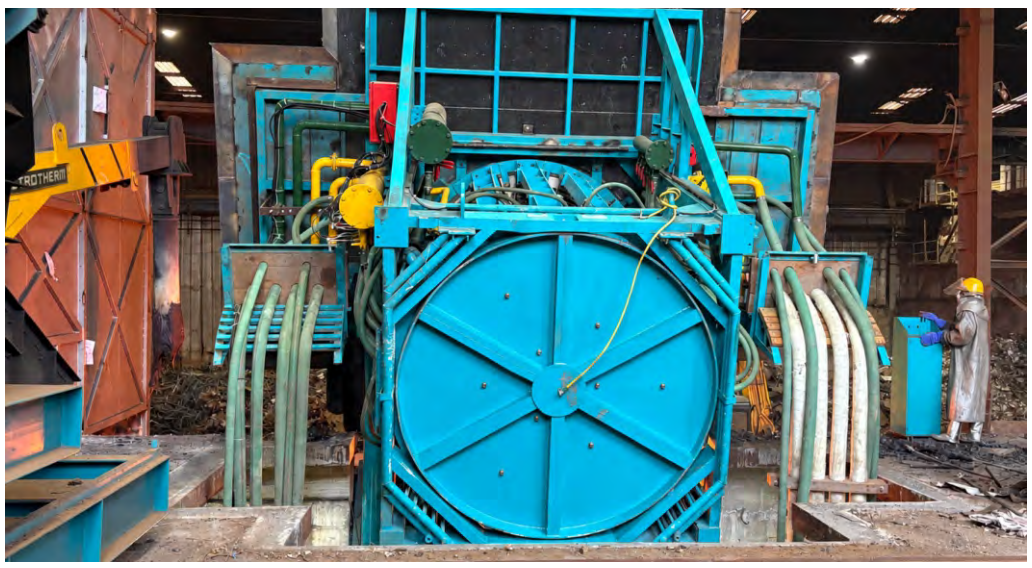
SUCCESSFUL COMMISSIONING OF 8000 KW / 23 T INDUCTION FURNACE IN IVORY COAST

Complete Melting & Material Handling Package Commissioned Successfully

Electrotherm successfully commissioned an 8000 kW / 23 MT Induction Furnace along with a 9.6 MVA Furnace Transformer and integrated auxiliary systems at M/s Acieries De Cote D'Ivoire, Ivory Coast, on 6 August 2026.

The commissioned package included a Scrap Poking System, Ladle Cum Slag Pot Transfer Car, 7 m^3 Vibrofeeder with X-Y movement, APC Dog House, and Clam Shell Charging Buckets. The successful execution marked another important international commissioning milestone for Electrotherm, further strengthening its presence in the global steel industry.









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INDIA'S LARGEST INDUCTION FURNACE FOR STAINLESS STEELMAKING – 45 T CAPACITY

20,000 kW / 45 T DiFOC System Successfully Brought into Operation in Odisha

Electrotherm successfully commissioned a 20,000 kW / 45 T DiFOC Induction Furnace at M/s Rimjhim Ispat Ltd., Odisha, on 6 September 2026. The installation represents a significant milestone in large-capacity induction melting for stainless steel production.

The commissioned package also included two 12 MVA Furnace Transformers, one 50–60 MVA Power Transformer, Melt Cycle Evaluator, and Melt Cycle Assist System, providing an integrated solution for reliable furnace operation, process monitoring, and improved melting performance.











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SUCCESSFUL COMMISSIONING OF 315 KVA CSS TRANSFORMER FOR EV CHARGING APPLICATION

Supporting Reliable Power Supply for EV Vehicle Charging at Dahej, Gujarat

Electrotherm successfully supplied, installed, and commissioned a 315 kVA CSS Transformer(TD-433)for an EV Charging Station application at Dahej, Gujarat. The transformer was integrated into the charging station to provide reliable and efficient power supply for EV charging operations.

This commissioning reflects Electrotherm's capability to deliver dependable transformer solutions for emerging e-mobility infrastructure and modern power distribution requirements.



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ELECTROTHERM CASTER COMMISSIONED AT EAGLE STEEL, RAJKOT

ETC 1X Successfully Brought into Operation

Electrotherm successfully commissioned 1X Electrotherm Caster (ETC) at Eagle Steel, Rajkot, on 25 August 2026. The commissioning marked another important project milestone, reflecting effective site execution, technical coordination, and focused commissioning support.



CASTING MILESTONE AT ANANTA STEEL CAST, VIJAPUR

1X Electrotherm Caster Commissioned Successfully

Electrotherm successfully commissioned 1X Electrotherm Caster (ETC) at Ananta Steel Cast, Vijapur, on 21 August 2026. The commissioning was completed through focused site coordination and technical support, enabling the caster to be brought into operation smoothly.





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350 KW / 1000 KG IGNITE FURNACE FOR COPPER MELTING

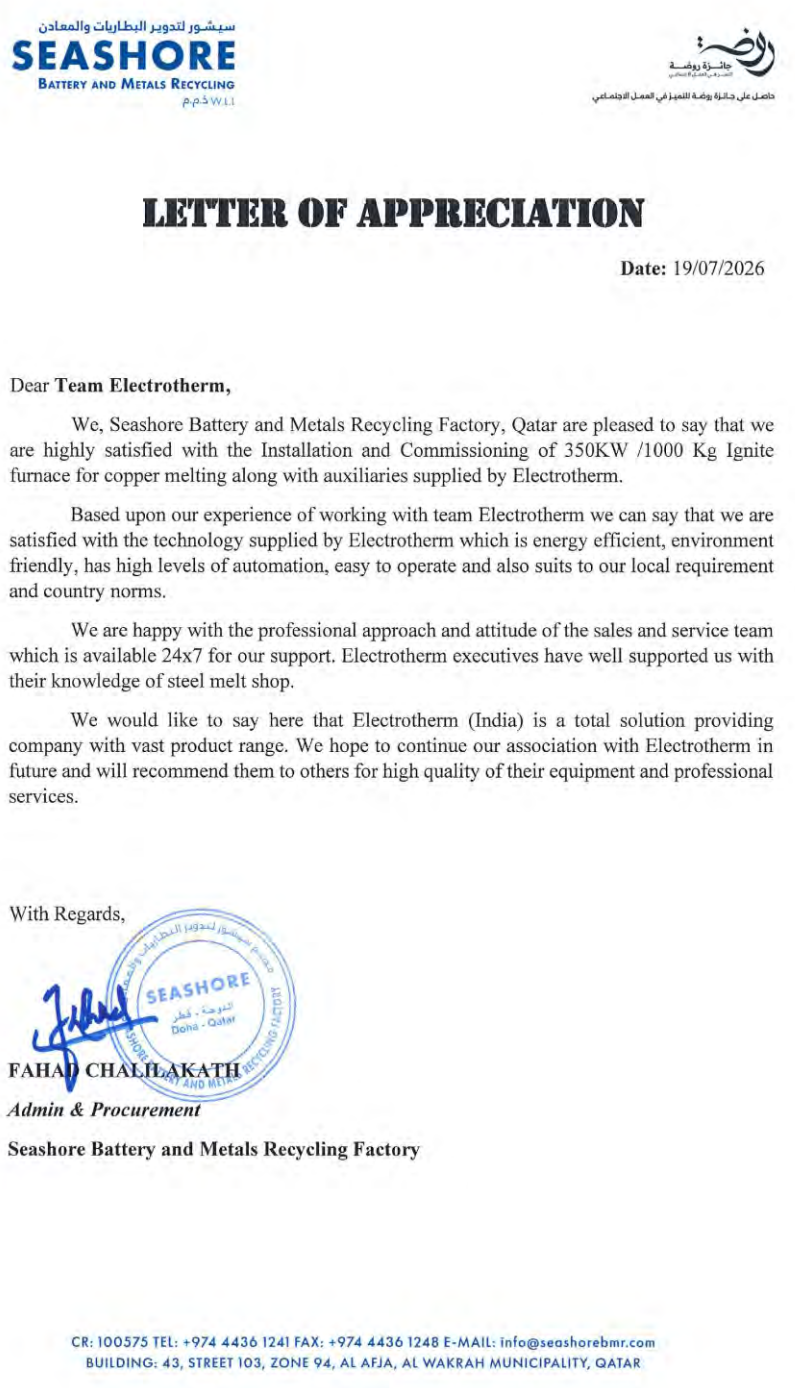
Customer Appreciates Energy Efficiency, Automation & 24×7 Technical Support

سيشور لتدوير البطاريات والمعادن
SEASHORE
BATTERY AND METALS RECYCLING
W.L.L ذ.م.م

Highlights: Energy-Efficient Technology | High Automation | Easy Operation | 24×7 Support | Professional Service

"We are highly satisfied with the installation and commissioning of Electrotherm's 350 kW / 1000 kg Ignite Furnace for copper melting. The technology is energy-efficient, environment-friendly, highly automated, easy to operate, and well suited to our local requirements and country norms.

We also appreciate the professional approach of Electrotherm's sales and service teams and their 24×7 support. Based on our experience, we consider Electrotherm a total solution provider and would be happy to recommend its equipment and services to others."



سيشور لتدوير البطاريات والمعادن
SEASHORE
BATTERY AND METALS RECYCLING
W.L.L ذ.م.م

جائزة روضة
حاصل على جائزة روضة للتميز في العمل الاجتماعي

LETTER OF APPRECIATION

Date: 19/07/2026

Dear **Team Electrotherm,**

We, Seashore Battery and Metals Recycling Factory, Qatar are pleased to say that we are highly satisfied with the Installation and Commissioning of 350KW /1000 Kg Ignite furnace for copper melting along with auxiliaries supplied by Electrotherm.

Based upon our experience of working with team Electrotherm we can say that we are satisfied with the technology supplied by Electrotherm which is energy efficient, environment friendly, has high levels of automation, easy to operate and also suits to our local requirement and country norms.

We are happy with the professional approach and attitude of the sales and service team which is available 24x7 for our support. Electrotherm executives have well supported us with their knowledge of steel melt shop.

We would like to say here that Electrotherm (India) is a total solution providing company with vast product range. We hope to continue our association with Electrotherm in future and will recommend them to others for high quality of their equipment and professional services.

With Regards,

SEASHORE
Doha - Qatar
SEASHORE BATTERY AND METALS RECYCLING FACTORY

FAHAD CHALILAKATH
Admin & Procurement
Seashore Battery and Metals Recycling Factory

CR: 100575 TEL: +974 4436 1241 FAX: +974 4436 1248 E-MAIL: info@seashorebmr.com
BUILDING: 43, STREET 103, ZONE 94, AL AFJA, AL WAKRAH MUNICIPALITY, QATAR

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8000 KW / 23 MT INDUCTION FURNACE & INTEGRATED SYSTEMS

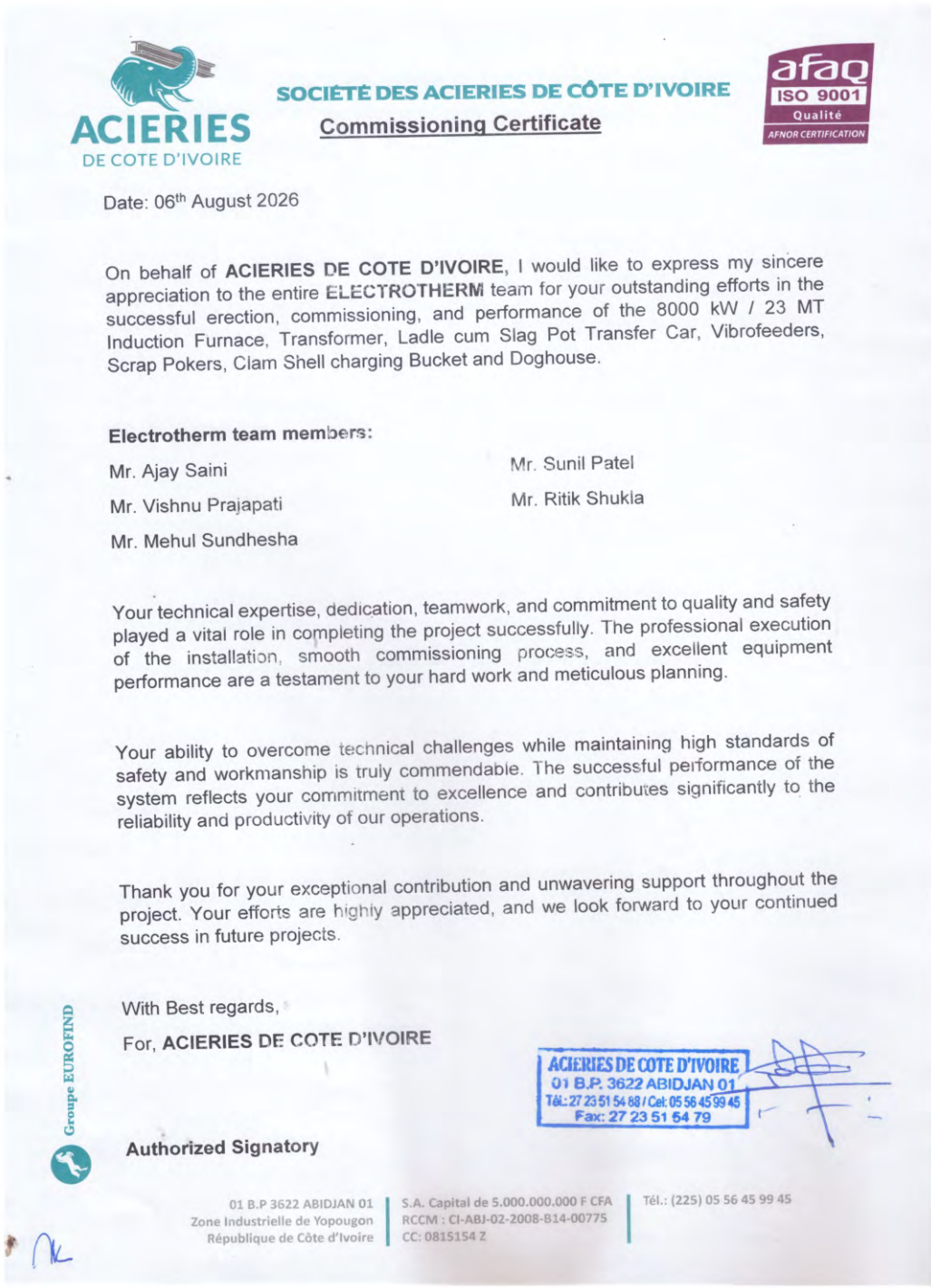
Customer Commends Technical Expertise, Safety & Smooth Commissioning

Systems Commissioned: Induction Furnace | Transformer | Ladle Cum Slag Pot Transfer Car | Vibrofeeders | Scrap Pokers | Clam Shell Charging Bucket | Doghouse

Highlights: Technical Expertise | Smooth Commissioning | Quality & Safety | Reliable Performance

"We sincerely appreciate the Electrotherm team for the successful erection and commissioning of our 8000 kW / 23 MT Induction Furnace and associated systems. Their technical expertise, teamwork, and strong commitment to quality and safety ensured smooth project execution while effectively addressing technical challenges.

The successful performance of the complete system reflects Electrotherm's meticulous planning and professional execution, contributing positively to the reliability and productivity of our operations."



ACIERIES DE COTE D'IVOIRE

SOCIÉTÉ DES ACIERIES DE CÔTE D'IVOIRE

afaq ISO 9001 Qualité AFNOR CERTIFICATION

Commissioning Certificate

Date: 06th August 2026

On behalf of **ACIERIES DE COTE D'IVOIRE**, I would like to express my sincere appreciation to the entire **ELECTROTHERM** team for your outstanding efforts in the successful erection, commissioning, and performance of the 8000 kW / 23 MT Induction Furnace, Transformer, Ladle cum Slag Pot Transfer Car, Vibrofeeders, Scrap Pokers, Clam Shell charging Bucket and Doghouse.

Electrotherm team members:

Mr. Ajay Saini
Mr. Vishnu Prajapati
Mr. Mehul Sundhesha
Mr. Sunil Patel
Mr. Ritik Shukla

Your technical expertise, dedication, teamwork, and commitment to quality and safety played a vital role in completing the project successfully. The professional execution of the installation, smooth commissioning process, and excellent equipment performance are a testament to your hard work and meticulous planning.

Your ability to overcome technical challenges while maintaining high standards of safety and workmanship is truly commendable. The successful performance of the system reflects your commitment to excellence and contributes significantly to the reliability and productivity of our operations.

Thank you for your exceptional contribution and unwavering support throughout the project. Your efforts are highly appreciated, and we look forward to your continued success in future projects.

With Best regards,

For, **ACIERIES DE COTE D'IVOIRE**

ACIERIES DE COTE D'IVOIRE
01 B.P. 3622 ABIDJAN 01
Tél: 27 23 51 54 68 / Cel: 05 56 45 99 45
Fax: 27 23 51 54 79

Groupe EUROFIND

Authorized Signatory

01 B.P 3622 ABIDJAN 01
Zone Industrielle de Yopougon
République de Côte d'Ivoire

S.A. Capital de 5.000.000.000 F CFA
RCCM : CI-ABJ-02-2008-B14-00775
CC: 0815154 Z

Tél.: (225) 05 56 45 99 45

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ETC 4 × 7 SINGLE-STRAND CONTINUOUS CASTING MACHINE

Customer Appreciates Innovation, Process Control & Casting Performance

Highlights: Improved Operational Efficiency | Better Process Control Ease of Maintenance | Enhanced Casting Performance | Flexible Production

"We sincerely appreciate Electrotherm for the engineering, design, development, and support provided for our new ETC 4 × 7 Single-Strand Continuous Casting Machine. The new design reflects a strong focus on innovation, improved operational efficiency, ease of maintenance, better process control, and enhanced casting performance.

The newly developed ETC 4 × 7 Single-Strand CCM provides greater flexibility to meet our diverse production requirements. We highly appreciate the efforts of Electrotherm's design, engineering, manufacturing, commissioning, and service teams."



ANANTA STEEL CAST

anantasteelcast@gmail.com

To,
Shri Falgun Shah
Electrotherm (India) Limited
E&T Division
Ahmedabad, Gujarat

Subject: Appreciation Letter for Electrotherm make ETC - 4 × 7 Single-Strand Continuous casting Machine.

Dear Sir/Madam,
We, at Ananta Steel Cast, would like to express our sincere appreciation to the entire team of Electrotherm (India) Limited for the excellent engineering, design, development, and support provided for the new ETC 4 × 7 Single-Strand Continuous Casting Machine (CCM).

The new design reflects a strong commitment towards innovation, improved operational efficiency, ease of maintenance, better process control, and enhanced casting performance. The efforts taken by your design, engineering, manufacturing, commissioning, and service teams are highly appreciated.

"The newly developed ETC - 4 × 7 single-strand CCM is capable of efficiently producing, providing greater flexibility to meet our diverse production requirements."

We look forward to continuing our association with Electrotherm and to jointly achieving further milestones in technology and steel-making excellence.

Yours faithfully,
For Ananta Steel Cast
Authorized Signatory
Name: Hasmit Patel
Designation: Managing Director
Date: 11/09/2025
Place: Nyapura, Pundhra, Morbi

FOR, ANANTA STEEL CAST,
PARTNER

91 94291 76881
91 99139 57144

Sr.no.2574, Gandhinagar Vijapur Highway, Pundhra Veda Road, At.po- Pundhra

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CELEBRATING THE SPIRIT OF INDEPENDENCE

Honouring Freedom, Unity & Progress

Electrotherm celebrated India's 80th Independence Day with pride and patriotic spirit. The occasion served as a reminder of the values of freedom, unity, responsibility, and progress that continue to inspire our journey of innovation, engineering excellence, and contribution to the nation's growth.







CELEBRATING GANESH CHATURTHI WITH DEVOTION & TOGETHERNESS

Welcoming Wisdom, Prosperity & New Beginnings

The festive spirit of Ganesh Chaturthi was celebrated at Electrotherm with devotion, positivity, and togetherness. The occasion brought colleagues together to seek the blessings of Lord Ganesha for wisdom, prosperity, success, and new beginnings, creating a joyful and positive atmosphere across the organization.









WINNING COMBINATION OF STEELMAKING

DRI making-Melting-Refining-Casting-Rolling





COAL BASED DRI PLANT

Coal based Direct Reduced Iron (DRI) / Sponge Iron plant for producing high quality alternative raw material for steel making plants.



TRANSFORMERS

Transformers for induction furnace, EAF, LRF, Rolling mill, Power, Locomotive, BESS and distribution, solar inverter duty and solar power house, unitized substation and reactor.



INDUCTION MELTING FURNACE

State-of-the-art Digital inverter technology through Fibre Optic Communication (DiFOC) system in Power Supply Units up to 40,000 KW coupled with ultra-efficient induction melting furnace up to 80 ton capacity.



LADLE REFINING FURNACE

ERF® (Electrotherm Refining Furnace) with ELdFOS® technology, a special metallurgical equipment for carrying out de-phosphorization and de-sulphurization in the same equipment.



CONTINUOUS CASTING MACHINE

High-Speed Billet Casting Machine of different sizes, grades and shapes for Billets, Bloom, Round and Slab, most suitable for Direct Rolling and for producing structural steel, alloy steel, spring steel, free cutting steel and bearing steel.



ROLLING MILL

Highly advanced Rolling Mill for Bar & Wire-Rod, Structural and Narrow strip Mill with proven European Technology to maximize production, manufactured in India

PRODUCT RANGE

- Induction Melting Furnaces
- Electrotherm Refining Furnaces (ERF/LRF)
- Metal Refining Konverters (MRK/AOD)
- Continuous Casting Machines
- Coal based DRI Plant (Rotary Kiln)
- Turnkey Projects for Steel Melt Shop
- Foundry Equipment
- Plant Design and Engineering
- Plant Automation
- Transformers
- Air Pollution Control Equipment
- Productivity Improvement Equipment
- Induction Heating & Hardening Equipment
- Rolling Mill
  - Compact Mini Bar Mill
  - Twin-Module Block Mill
  - Wire Rod Mill, Hot Strip Mill
  - Structure & Mini Merchant Mill
  - Patented Bar Quenching System
- Industry Leading Services

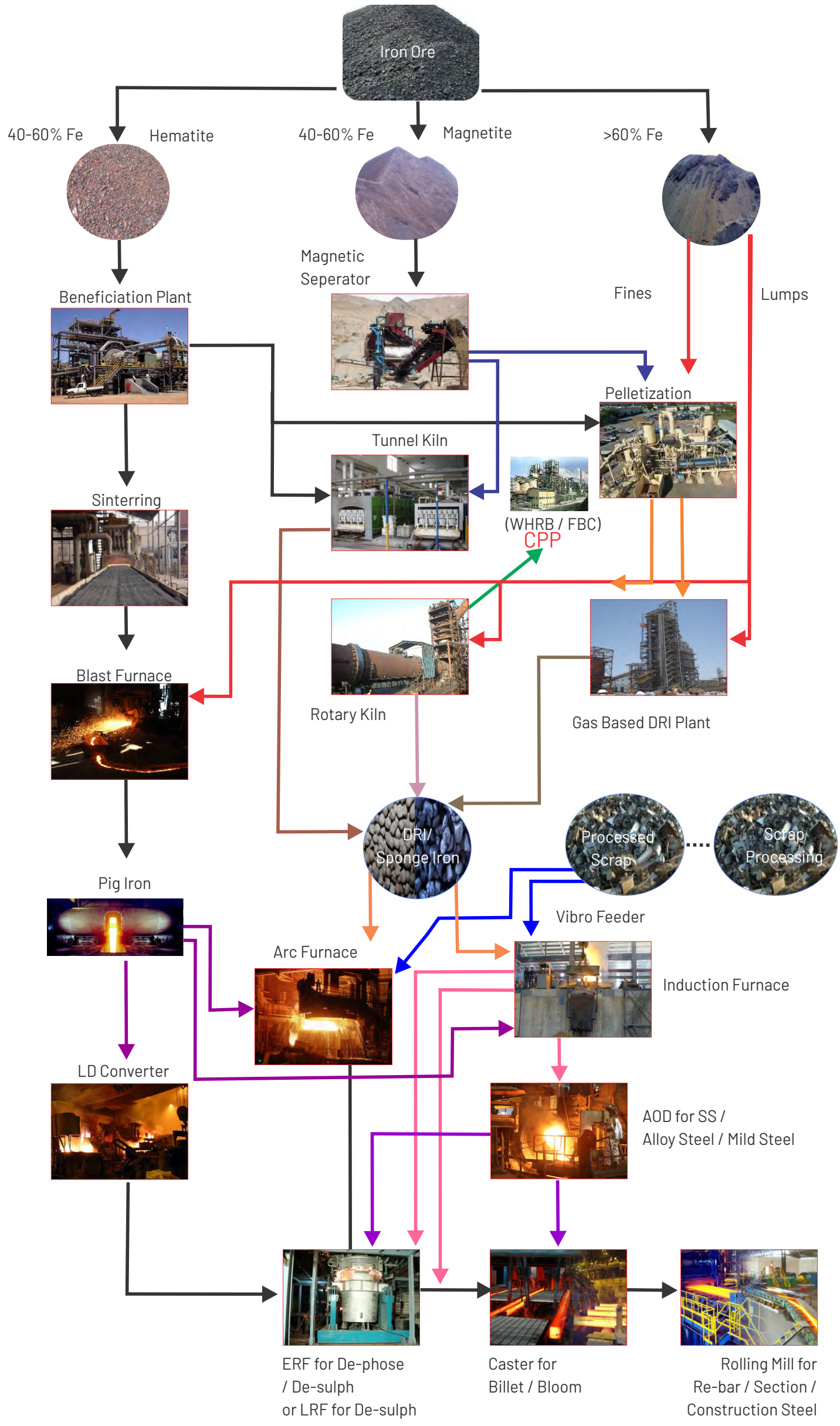
81+ COUNTRIES REACHED

A Global Footprint Built on Engineering Excellence



THE MOST PREFERRED STEEL PLANT MAKER UP TO 1 MTPA CAPACITY THROUGH VARIOUS ALTERNATIVE ROUTES

Process Flow Chart For Steel Making Through Various Alternative Routes



WHEN THE INDUSTRY THINKS BIG, THEY THINK ELECTROTHERM

Since 2023, every large-capacity Induction melting installation of 50 Ton and above operating successfully in India, one thing is common...

ELECTROTHERM and DiFOC TECHNOLOGY

from 50 Ton furnaces to the successful commissioning of the world's highest power **32 MW / 7000 Volt / 60 Ton** furnace, Electrotherm continues to push the boundaries of what is possible in induction melting.

ELECTROTHERM®

6 NUMBERS 50 TON AND ABOVE

Induction Melting Furnaces

WORKING SUCCESSFULLY SINCE 2023

Operating Since:

26MW/50 MT - 7-11-2023 & 26MW/50 MT - 20-01-2024

24MW/50 MT - 31-01-2024 & 24MW/50 MT - 27-05-2024

26MW/50 MT - 7-05-2024

32MW/60 MT - 17-06-2026



We can offer Thyristor and IGBT Power Supply Units up to **50 MW** & Furnace Capacity **60 Ton, 70 Ton 80 Ton, 90 Ton and 100 Ton**

All 50 Ton & 60 Ton equipment working un-interrupted since its installation.

WHAT MAKES THIS ACHIEVEMENT SPECIAL

PROVEN PERFORMANCE in continuous operation

ENHANCED PRODUCTIVITY and profitability

LOWEST SPECIFIC POWER CONSUMPTION for maximum efficiency

HIGHEST UPTIME For maximum production

TRUSTED BY LEADING STEEL MANUFACTURERS

ELECTROTHERM DTI SERIES DIFOC

WHEN PERFORMANCE MATTERS, THERE IS NO BETTER ALTERNATIVE.

DTi SERIES DiFOC

Our DTi Series DiFOC system have proven that there is no alternate to beat performance - give **COMPETITIVE EDGE** to our customers.

ELECTROTHERM (INDIA) LTD, 72 Palodia, Via Thaltej, Ahmedabad-382115, Gujarat

Email: mkt@electrotherm.com

website: www.electrotherment.com

Phone: +91-2717-660550