

Introduction

Our company “REELOTEK ESTATES” began its journey specializing in prime steel products such as Hot rolled Coils / Sheets, Cold Rolled Coils / Sheets, Galvanized Coils / Sheets, Pre-painted coils, Steel Billets, Mild Steel rebar etc. Over the years, we have diversified and expanded our operations into various sectors, reflecting our commitment to growth and innovation.

Our evolution continued with a strategic entry into the construction industry, focusing initially on the development of private family flats/homes. This expansion marked a pivotal moment in our journey, enabling us to leverage our expertise and contribute to the infrastructure and residential sectors.

Building on our success and market insights, we ventured into the trading of non-ferrous products, including zinc and aluminium. This move underscored our adaptability and responsiveness to market demands, further enhancing our portfolio and industry presence.

Driven by a vision of vertical integration and quality excellence, we subsequently embarked on the production of Zinc ingots and Aluminium ingots. Currently running two furnaces of Zinc ingots and two furnace of Aluminium Ingots. This step not only fortified our supply chain but also empowered us to meet the growing demand for high-quality non-ferrous metals.

Today, with a robust foundation built on decades of experience and a forward-looking approach, we continue to innovate and expand our offerings across multiple sectors. Our dedication to excellence, reliability, and customer satisfaction remains unwavering as we strive to redefine standards and create sustainable value in every endeavour.

At REELOTEK ESTATES we are committed to shaping a future where innovation meets reliability, and our journey continues to inspire progress in every facet of our operations.

Mission:

Since our inception, our mission at “REELOTEK ESTATES” has been rooted in delivering exceptional value and quality across every facet of our operations. Beginning with a focus on prime steel products such as HRC, CRC, HDGI, PPGI, and Steel Billets, we have continually evolved to meet the dynamic needs of our customers and industries. Our journey expanded into the construction of private family flats, marking a pivotal step towards diversification and innovation in the infrastructure sector. Subsequent ventures into the trading of non-ferrous products like zinc and aluminium demonstrated our commitment to expanding our footprint and capabilities in the global marketplace.

Today, our mission remains steadfast: to exceed industry standards through innovation, reliability, and a steadfast commitment to customer satisfaction. We strive to build enduring partnerships, empower our workforce, and contribute positively to the communities in which we operate. At “REELOTEK ESTATES”, we embrace challenges as opportunities for growth, continually refining our processes and offerings to meet the evolving needs of our stakeholders.

Vision:

Looking ahead, our vision is to emerge as a global leader in diversified industrial solutions, renowned for our integrity, innovation, and operational excellence. We envision a future where our contributions to sustainability and responsible business practices set new benchmarks across our industries. By leveraging cutting-edge technologies and fostering a culture of continuous improvement, we aim to inspire progress and shape a brighter future for generations to come.

At “REELOTEK ESTATES”, our journey is defined by a commitment to excellence, a passion for innovation, and a dedication to creating sustainable value in everything we do. Together, we strive to redefine industry standards, empower communities, and drive positive change on a global scale.

QUALITY:

Product Quality Commitment:

At “REELOTEK ESTATES”, we prioritize product quality as the cornerstone of our commitment to excellence. From our initial offerings of prime steel products to our expanded portfolio encompassing construction projects, non-ferrous metal trading, and ingot production, we uphold stringent standards at every stage of production and delivery.

Quality Assurance Processes:

Our dedication to quality begins with meticulous sourcing of raw materials and continues through advanced manufacturing processes. We adhere to industry-best practices and employ state-of-the-art technologies to ensure consistency, reliability, and durability in all our products. Rigorous testing and inspection protocols are integral parts of our quality assurance framework, guaranteeing that each product meets or exceeds regulatory requirements and customer expectations.

Continuous Improvement:

We are committed to continuous improvement in product quality. Our team of skilled professionals and engineers continuously innovate and optimize our manufacturing processes to enhance product performance, minimize environmental impact, and maximize efficiency. By embracing feedback from customers and stakeholders, we strive to stay at the forefront of technological advancements and market trends.

Customer Satisfaction:

Ultimately, our goal is to deliver products that not only meet but exceed the expectations of our customers. We maintain open channels of communication to understand their unique requirements and preferences, ensuring that our products not only fulfil functional needs but also contribute to their success and satisfaction.

Sustainability and Responsibility:

Beyond quality, we prioritize sustainability and responsibility in our product offerings. We integrate sustainable practices throughout our supply chain, from responsible sourcing of materials to eco-friendly production methods. By doing so, we aim to contribute positively to the environment and communities while delivering superior quality products that stand the test of time.

Testing Equipment's:

- 1) Dedicated Testing Laboratory
- 2) Metal power Spectrometer
- 3) Certified Reference Material of Aluminium
- 4) Certified Reference Material of Zinc

Infrastructure:

At “REELOTEK ESTATES”, our robust infrastructure forms the backbone of our operations, enabling us to deliver high-quality products and services across multiple sectors. Central to our manufacturing capabilities are our state-of-the-art facilities, meticulously designed to meet industry standards and drive innovation.

Zinc and Aluminium Furnaces:

Our commitment to excellence in non-ferrous metals is exemplified by our investment in two advanced zinc furnaces and two cutting-edge aluminium furnaces. These furnaces are equipped with the latest technology and operated by skilled professionals who adhere to stringent quality control measures throughout the production process.

Zinc Furnaces:

Our zinc furnaces are instrumental in the production of zinc ingots, ensuring purity and consistency in every batch. They incorporate advanced smelting techniques that optimize efficiency and minimize environmental impact, reflecting our commitment to sustainable practices.

Aluminium Furnaces:

Similarly, our aluminium furnaces are pivotal in manufacturing high-quality aluminium ingots. These furnaces utilize precision casting methods and adhere to strict quality assurance protocols to deliver products that meet the demanding specifications of diverse industries.

Commitment to Innovation and Sustainability:

Beyond their operational capabilities, our zinc and aluminium furnaces embody our dedication to innovation and sustainability. We continually invest in research and development to enhance furnace efficiency, reduce energy consumption, and improve product quality. By integrating sustainable practices into our operations, we strive to minimize our carbon footprint and contribute positively to the environment.

Conclusion:

Our infrastructure, including our advanced zinc and aluminium furnaces, underscores our capability to innovate, adapt, and deliver superior products to our customers worldwide. We remain committed to leveraging our technological advancements and operational expertise to drive industry standards and exceed expectations in every facet of our business.

Infrastructure:

2 Zinc Furnace
2 Aluminium furnace
1 Ball mill

1 Pollution Controlling System including Wet Scrubber, Bag-house etc.

Product:

At “REELOTEK ESTATES”, we pride ourselves on offering a diverse range of high-quality products tailored to meet the needs of industries worldwide. Our commitment to excellence is reflected in our meticulous manufacturing processes and stringent quality control measures.

Zinc Alloys Ingots (Zamak):

We specialize in the production of Zamak3 and Zamak5 alloys, which are renowned for their exceptional mechanical properties and corrosion resistance. These alloys, composed primarily of zinc with varying amounts of aluminium, magnesium, and copper, are widely used in die-casting applications across automotive, electronics, and construction sectors. Our Zamak alloys meet international standards for purity and performance, ensuring reliability and consistency in every application.

Secondary Zinc Ingots:

In addition to Zamak alloys, we produce high-quality secondary zinc ingots. These ingots are derived from recycled zinc materials, meticulously processed to maintain purity and quality standards. Our secondary zinc ingots offer a sustainable solution for industries seeking environmentally friendly materials without compromising on performance.

Secondary Zinc Ingots for the Zipper Industry:

Our Secondary Zinc Ingots are specially formulated to deliver exceptional performance and reliability in zipper manufacturing. These ingots are derived from recycled zinc materials, processed with precision to maintain purity and consistency. They are characterized by their superior mechanical properties, excellent surface finish, and suitability for high-speed die-casting processes required in zipper production.

Chemical composition:

Alloy	Cu%	Mg%	Fe%	Sn%	Pb%	Ni%	Cd%	Al%	Zn%
ZAMAK3	0.0300 Max.	0.03- 0.06	0.1	0.002	0.005	0.006	0.005	3.7- 4.3	Remainder
ZAMAK5	0.75-1.25	0.03- 0.06	0.1	0.002	0.005	0.006	0.005	3.7- 4.3	Remainder
Secondary Ingots	1.25 Max.	0.03- 0.06	0.1	0.002	0.0250	0.006	0.005	3.7- 4.3	Remainder

Secondary Ingots (Special for Zipper)	1.25 Max.	0.03-0.06	0.1	0.002	0.0180	0.006	0.005	3.7-4.3	Remainder
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Product:

At “REELOTEK ESTATES”, we are dedicated to producing a comprehensive range of high-quality aluminium ingots tailored to meet diverse industrial needs. Our commitment to excellence, innovation, and customer satisfaction drives our continuous improvement in manufacturing processes and product offerings.

Aluminium Ingots:

Our Aluminium Ingots are crafted with precision and care, designed to meet the exacting requirements of various industries. Known for their malleability and versatility, these ingots are ideal for applications where formability and ease of machining are essential. They are used in the production of Aluminium Wire rod, Aluminium Extrusion, Aluminium Home Appliance like cooker etc.

- 1) Al. 96% Min
- 2) Al. 97% Min.
- 3) Al. 97.5% Min.
- 4) Al. 98%Min.
- 5) Al. 98.5% Min.

Aluminium Notch Bars:

Aluminium Notch Bars, also known as Aluminium Notched Bars or Cuttings, are specialized products extensively used in the metal and steel industries. They are produced in specific dimensions and weights, designed for easy handling and application versatility. These bars are formed by pouring molten aluminium into moulds, allowing it to solidify, and then extracting the bars. Notch Bars have indentations that facilitate easy breaking into smaller pieces as required. Unlike aluminium shots or powder, Notch Bars have a larger size and volume, making them particularly beneficial for various industrial applications.

Specification:

- 1)Al. 96% Min
- 2)Al. 97% Min.
- 3)Al. 98%Min.

Trading Products:

At “REELOTEK ESTATES”, we excel in the trading of a diverse range of steel and non-ferrous metal products, catering to the needs of industries worldwide. Our comprehensive portfolio includes:

Steel Products:

- **Hot Rolled Coils / Sheets:** Essential in various manufacturing sectors for their strength and versatility.
- **Cold Rolled Coils / Sheets:** Known for their smooth finish and precise dimensions, ideal for automotive and appliance industries.
- **Galvanized Coils / Sheets:** Coated with zinc for corrosion resistance, crucial in construction and agricultural applications.
- **Pre-painted Coils:** Coated with durable paints for aesthetic appeal and weather protection, used in architectural and roofing sectors.
- **Steel Billets:** Primary material for manufacturing bars, rods, and structural components in construction and engineering.

Non-Ferrous Metals:

- **Zurik Scrap:** Recycled mixed non-ferrous metals, sourced sustainably for secondary processing.
- **Zinc SHG Ingots (Special High-Grade Ingots):** High-purity zinc ingots sourced from Hindustan Zinc Ltd., used in galvanization and alloy production.
- **Aluminium Wire Rod:** Both imported and domestically sourced from reputable suppliers like Balco and Nalco, crucial for electrical and manufacturing applications.
- **Aluminium Ingots:** Both imported and domestically sourced from reputable suppliers like Balco and Nalco.

What We Buy:

Scrap Materials Procurement:

At “REELOTEK ESTATES”, we specialize in sourcing a wide variety of scrap materials from both international and domestic markets to support our manufacturing operations. These materials play a crucial role in our production processes, ensuring sustainable and efficient use of resources while meeting the highest quality standards. Our procurement portfolio includes:

Zinc Scraps:

- **Die Cast Scrap:** Recycled from zinc die-casting processes, ideal for secondary zinc production.
- **Shredded Scrap:** Processed zinc scraps suitable for melting and refining.
- **New Die Cast Scrap:** Clean zinc scraps from manufacturing rejects or overruns.
- **Zinc Dross:** Residue from zinc melting processes, used for recovery and recycling.
- **Zinc Slag:** By-product of zinc smelting operations, recycled for secondary zinc production.
- **Zamak Scrap:** Scrap containing zinc, aluminium, magnesium, and copper alloys, recycled for alloy production.

Aluminium Scraps:

- **Tablet (Lithographic Sheets):** Used aluminium lithographic sheets.
- **Taboo (Mixed NW, Low Cu/Zn):** Mixed aluminium scrap with low copper and zinc content.
- **Taint Tabor:** Mixed aluminium scrap with various alloys and paint or lacquer coatings.
- **Tally (Radiators):** Aluminium radiators.
- **Talk (With or Without Iron):** Aluminium scrap with or without iron content.
- **Talon – Tann – Taste (Wire):** Aluminium wire scrap in various forms.
- **Telic (Borings-Turnings):** Aluminium borings and turnings.
- **Tense:** Clean aluminium castings.
- **Tutu (Profiles):** Aluminium profiles scrap.
- **ACSR:** Aluminium conductor steel reinforced scrap.
- **UBC (Used Beverage Cans):** Aluminium cans from beverages.
- **Tough/Taboo (Mixed Solids):** Mixed aluminium solids scrap.
- **Troma (Wheels – Auto or Truck):** Scrap aluminium wheels from vehicles.
- **Aluminium Foils (Various Types):** Foil scraps including laminated, food packaging, pharmaceutical foils, etc.
- **Aluminium Yoghurt Foils:** Specific aluminium foils used in yoghurt packaging.
- **Food Foils:** Aluminium foils used in food packaging.
- **Champagne Foils:** Aluminium foils used in champagne bottle closures.
- **Blister Foils:** Aluminium foils used in pharmaceutical blister packaging.
- **Pharma Foils:** Aluminium foils used in pharmaceutical packaging.
- **Laminated Foils:** Aluminium foils laminated with other materials for various applications.
- **Venetian Blinds:** Scrap from aluminium venetian blinds.
- **Cans, Tubes, Bottle Caps:** Various aluminium packaging scrap.

Procurement Strategy:

Our procurement strategy is built on reliability, sustainability, and quality assurance. We partner with reputable suppliers globally and domestically to ensure a consistent supply of high-quality scrap materials that meet our stringent specifications. Through efficient logistics and rigorous quality control processes, we ensure that these materials are processed effectively to meet the demands of our manufacturing operations.

Sustainability Commitment:

We are committed to sustainable practices in scrap metal procurement, promoting recycling and resource efficiency. By sourcing and recycling these materials, we contribute to environmental conservation and support a circular economy approach within the metal industry.

Conclusion:

With our comprehensive range of sourced scrap materials including zinc scraps like Die Cast, Shredded Scrap, New Die Cast Scrap, Zinc Dross, Zinc Slag, Zamak Scrap, and aluminium scraps encompassing a wide variety of types and forms, “REELOTEK ESTATES” is dedicated to supporting sustainable manufacturing practices and ensuring the highest standards of product quality and environmental responsibility.

Achievements:

Organizational Achievements:

“REELOTEK ESTATES”, takes pride in its esteemed memberships with renowned industry organizations, including the Material Recycling Association of India (MRAI) and the Federation of Indian Export Organizations (FIEO). These memberships underscore our commitment to excellence, sustainability, and leadership within the metal recycling and export sectors.

Membership in MRAI (Material Recycling Association of India):

As a proud member of MRAI, “REELOTEK ESTATES” actively contributes to advancing the interests of the recycling industry in India. MRAI plays a crucial role in promoting sustainable practices, advocating policy reforms, and fostering industry collaboration. Our membership allows us to stay at the forefront of industry developments, adopt best practices in recycling, and uphold the highest standards of environmental stewardship.

Membership in FIEO (Federation of Indian Export Organizations):

Our membership in FIEO highlights our dedication to expanding our export capabilities and enhancing global market reach. FIEO serves as a vital platform for Indian exporters, providing advocacy, networking opportunities, and support services to facilitate international trade. Being a member enables us to access valuable market insights, navigate regulatory challenges, and strengthen our export strategies across diverse markets.

Commitment to Excellence and Sustainability:

At “REELOTEK ESTATES”, we uphold a steadfast commitment to excellence, sustainability, and responsible business practices. Our memberships in MRAI and FIEO reinforce our dedication to adhering to industry best practices, fostering innovation, and delivering superior value to our customers and stakeholders.

Conclusion:

Through our memberships in prestigious organizations like MRAI and FIEO, “REELOTEK ESTATES” continues to drive innovation, promote sustainability, and uphold the highest standards of business ethics in the metal recycling and export sectors. We remain committed to leveraging these memberships to enhance our industry leadership, foster collaborative partnerships, and contribute positively to the global marketplace.

Contact Us

Whether you have a question about our products, services, partnerships, or anything else, we're here to help. Please feel free to reach out to us using the contact information below. Your inquiries are important to us, and we strive to provide timely and helpful responses to all your queries.

How to Reach Us:

- **Phone:** +91 90137-78968 / 98157-75519
- **Email:** info@reelotekestates.com
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- **Factory Address:** Vill. Harphala, Sikri Industrial Area, Near Shakti Foams, Faridabad, Haryana-121004

Office Hours:

Our office hours are 9 A.M. till 6 P.M. from Monday to Saturday. We look forward to hearing from you and assisting with your needs. Thank you for choosing REELOTEK ESTATES!