RHAJTEK

INDUSTRIAL SYSTEMS & CONSTRUCTION INC







AIR POLLUTION CONTROL

ENGINEERING SOLUTIONS

PRODUCTS & SERVICES:

- **AIR POLLUTION CONTROL EQUIPMENTS**
- **CIVIL & STRUCTURAL WORKS**
- **■** MECHANICAL WORKS
- **ELECTRICAL & INSTRUMENTATION**
- **MATERIAL HANDLING SOLUTIONS**

FOR POWERPLANTS CEMENT | SMELTING & PROCESS INDUSTRIES

Our Legacy

Established on May 6, 2005, RHAJTEK was founded with a focus on serving the general construction sector, specializing in projects such as warehouses, office buildings, industrial plants, and silos. Over the years, RHAJTEK has honed its expertise in industrial services, encompassing the design, fabrication, and installation of air pollution control equipment, including dry-type dust collectors using filter bags and cartridges, as well as wet scrubbing systems utilizing pebble and foam technologies.

In a strategic move in late 2012, RHAJTEK expanded its presence in the air pollution control industry by venturing into the Electrostatic Precipitator products and services business. This expansion was driven by RHAJTEK's commitment to providing technical know-how and expertise to the cement and power industries. RHAJTEK quickly established itself as a reliable provider of electrostatic precipitator products and services, solidifying its position in the market.

Thus, RHAJTEK secured projects with famous Cement companies in the country such as Holcim, San Miguel Northern Cement, Republic Cement, Cemex, and Eagle Cement. RHAJTEK also caters to the largest supply of bag filters for Masinloc Power Partners co. and Sual Power Plant (SMEC). Over the years, RHAJTEK has expanded its horizons by venturing into structural construction and mechanical equipment installations. This expansion encompasses a wide range of services, including equipment fabrication and installation, piping systems, screw conveyors, belt conveyors, material handling solutions, pneumatic conveying systems, and fire protection systems.









Significantly, this expansion has led to turnkey projects involving the complete fabrication and installation of entire facilities, such as tunnels and conveyor structures for the Limestone Grinding Mill Plant, as well as the establishment of Battery Manufacturing Plant in Sta. Maria Bulacan.

RHAJTEK has also been instrumental in constructing production offices for leading companies like Alaska Milk, a prominent milk manufacturer in the Philippines.

Additionally, RHAJTEK has collaborated on projects with nationally recognized and notable companies, including San Miguel, Petron, and Cathay Industrial & Mill Supply. This growing portfolio of prestigious clients solidifies RHAJTEK's position as an industry expert and a dependable partner for engineering solutions.

Today, RHAJTEK specializes in six main services: AIR POLLUTION CONTROL SYSTEM, CIVIL & STRUCTURAL WORKS, MECHANICAL WORKS, ELECTRICAL & INSTRUMENTATION, MATERIAL HANDLING SOLUTION.

With an unwavering commitment to delivering top-tier products and services, RHAJTEK remains resolute in its quest for industry excellence, constantly exploring avenues for growth, learning, and enhancement, ultimately becoming the go-to solution provider for intricate engineering requirements.









Rhajtek Industrial Systems & Construction Inc, a PCAB, SEC, and DOLE-registered industrial and construction company & production plant based in Marilao Bulacan, is renowned for its extensive background working with leading cement companies, power plants, and industrial firms, which has secured key projects with notable companies nationwide.

Our company comprises of 208 highly skilled professionals, including engineers, welders, laborers, installers, and fabricators, all of whom possess extensive experience in various engineering solutions, including electromechanical, CAD, material handling, electrical and instrumentation, civil, and steel fabrication.

Our corporate identity exemplifies an unwavering dedication to solutions characterized by lasting integrity in every aspect of engineering.

Customer-Centric Services

Specializing in a wide spectrum of construction and engineering services, Rhajtek Industrial Systems & Construction Inc offers expertise in the design, fabrication, and installation of various solutions encompassing design, installation, maintenance, repair, and system customization.

These encompass a wide range of offerings, including air pollution control equipment, dry-type dust collectors utilizing filter bags and cartridges, wet scrubbing systems, piping systems, screw conveyors, belt conveyors, material handling solutions, pneumatic conveying systems, fire protection systems, general contracting services, preconstruction, construction management, and design/build services.







Additionally, we provide Mechanical Precipitator Replacement Parts, Inspection services, Installation services, CAD services, Upgrades and Rebuilds for Baghouse and ESP systems, Maintenance Seminars, Technical audit/evaluation of existing air pollution control equipment, New installation services for both baghouse and ESP, General construction, and Scaffolding Services for Erection and Dismantling.



Technical Proficiency

TOP TIER TECHNICAL & PROCUREMENT ASSISTANCE

Our technical proficiency is bolstered by extensive experience and robust partnerships with foreign principals, ensuring the delivery of top-tier technical assistance and timely procurement of necessary components. Furthermore, we cater to the unique needs of our clients by importing or indenting equipment on a case-by-case basis as required.





STRATEGIC COST EFFECTIVE PLANNING

We formulate strategies to enhance costeffectiveness for our clients in every project, irrespective of the complexities involved in execution. While we engage in competitive bidding for our projects, a significant portion of our work involves negotiations and encompasses pre-construction services, including conceptual estimating and value engineering.

Our Core Ideology

- To deliver exceptional products and services to our clientele.
- To establish ourselves as industry frontrunners in the field of air filtration systems.
- To consistently enhance our operations for efficiency and cost-effectiveness.
- To bolster sales growth, ensuring a stable workforce.
- To eliminate any elements not in alignment with our core business,









The core of RHAJTEK's success rests with its workforce and their ability to carry out their responsibilities efficiently and effectively.

We hold a strong conviction that the company's accomplishments are closely linked to the quality of our workforce. As such, we are dedicated to providing them with thorough training and opportunities to acquire valuable experience, ensuring their consistent ability to not only meet but also surpass our customers' expectations. Our team members embody the following principles:

- Strive for excellence in their respective roles.
- Approach problem-solving creatively and take proactive measures to resolve issues.
- Demonstrate unwavering dedication, high energy levels, initiative, tenacity, and a strong work ethic.
- Exhibit enthusiasm and derive satisfaction from their work.
- Challenge conventions, foster innovation, and explore new opportunities.

Fearlessly embrace new challenges and never cease their quest for learning and growth.

 Quality work is a cornerstone of our approach, and we prioritize it in our programs and projects.

Moreover, we place importance on fostering camaraderie among our project teams, whether they are working on new projects, modifications, or repairs. At RHAJTEK, we actively engage with our workforce, ensuring that they find enjoyment in their work and providing opportunities for them to bond and have fun after a productive day.

Vision

To ascend to the pinnacle of excellence, becoming the foremost and premier provider of large scale, industrial, engineering solutions for air pollution control and general construction.

Mission

To address extensive engineering needs of industrial companies by adhering to global standards of excellence, prioritizing safety, professionalism, environmental sustainability, and an unwavering commitment to consistently deliver exceptional results.



Our Valued Clients





























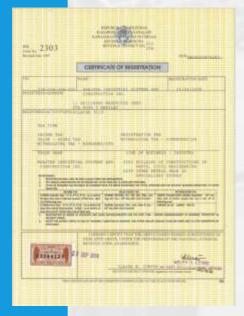




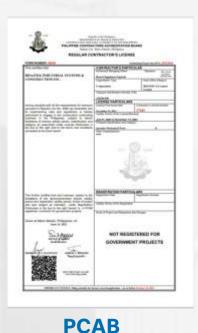












BIR









BRGY





MAYORS

SANITARY



PHILHEALTH

SSS



Rhajtek Specializes In Six Main Services: Air Pollution Control System, Civil & Structural Works, Mechanical Works, Electrical & Instrumentation, Material Handling Solution.

Air Pollution Control Equipments

The principal objective of air pollution control equipment revolves around the enhancement of air quality, safeguarding human wellbeing, and mitigating adverse environmental impacts. Air pollution equipment is a necessity for industrial and manufacturing companies due to regulatory, environmental, and health considerations

Rhajtek Industrial Systems & Construction is a company that specializes in air pollution equipment services, with a specific emphasis on auditing, repairing, and maintaining crucial components, especially Baghouse Dust Collectors and Electrostatic Precipitators.



Baghouse Dust Collector Parts & Services including Audit | Repair & Maintenance



Diaphragm Valves



Filters Bags



Filter Cages

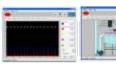




Bulk Head Connector



Controllers



Environmental Monitoring System



Differential Pressure Gauges



Dust Level Detector



Rotary Valve

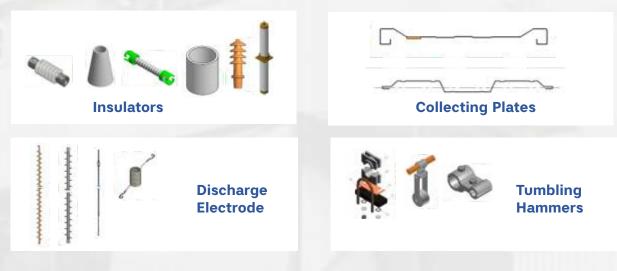


Compressed **Air Flow Meter**





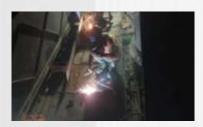
Electrostatic Precipitator Parts & Components



Electrostatic Precipitator Repair & Maintenance







Preventive Maintenance, Repair & Rehabilitation of Baghouse

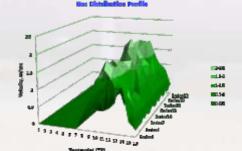






Transformer/Rectifiers (T/R)
Inspection & Maintenance





Gas Flow Distribution Study



Civil & Structural Works

Rhajtek Industrial Systems & Construction specialized in a wide spectrum of civil and structural projects, covering every aspect from foundational groundwork to the intricate fabrication of complex architectural designs. Their proficiency extends across the entirety of the construction process, guaranteeing excellence in design, engineering, and execution. With a well-established history of successfully completing projects of varying complexities, Rhajtek Industrial Systems extends its construction services to major industrial sectors, including Cement Plants, Power Plants, Metallurgy, and the Food Industry.

Installation of 1 unit Dust Collection system including ductworks for belt conveyor transfer points application







Design and Construction of Limestone Grinding Plant
– San Rafael, Bulacan







Battery Manufacturing Plant- Sta. Maria, Bulacan









Tunnel Construction for Limestone Conveyor Structure







Construction of Production office - Alaska Milk Philippines







Stainless Steel Works at Food Processing Plant







Fabrication and Erection of Pneumatic Conveying System including Structure









Mechanical Works

Mechanical works encompass a wide array of activities related to the installation, maintenance, and repair of mechanical systems and equipment within industrial and commercial settings. These activities include the assembly and servicing of machinery, HVAC systems, plumbing, and other mechanical components critical for the functionality of a facility. Rhajtek Industrial Systems & Construction is recognized as an expert in mechanical works, boasting a wealth of experience and proficiency in providing comprehensive mechanical solutions to various industries, ensuring the smooth operation of vital mechanical system.

Exhaust Ducting Fabrication







Stainless Steel Casing Wet Scrubber System







Diesel Tank Steel Fabrication









Structural and Mechanical Installation of Large Capacity Bag Filters







Fabrication And Installation Of Diesel Tank And Pad







Electrical & Instrumentation

6000 CMM E&I















Material Fabrication

Inspection Services





Insulation & Cladding Works







SaBarriaga





Fan Casing Fabrication

Conveying System









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