

www.picoreksapratama.com

Dedicated to our vision

Pico has the know how needed to supply you with the full range products and services for your combustion, oven/furnace equipments, LPG/SNG backup system, static grounding, instrumentations and handling hazardous chemical from single component and machines to turnkey engineering services and complete onsite service packages.

We also operate state of the art in house engineering, design and test facilities that enable us to achieve results and standards that quite simply are beyond the reach of others.

We are the best known team designers, specialist of high quality systems for all industrial process controls. This also means we have unparalleled experience in making our solutions just right for every customer. Over the years we have been trend setting by launching new products, improving safety, extending services and setting new standards.



Combustion System



Oven Equipments



Furnace Equipments



LPG Plant



SNG Backup System



Static Grounding



Instrumentations



Liquid Handling

Our Products:

- * Combustion Engineering
- * Oven / Furnace Equipments

Page: 1 of 8

- * LPG / SNG Backup Systems
- * Hazardous Liquid Equipments
- * Static Grounding Technology
- * Instrumentations

Our Solutions:

- · Cost effective solutions
- Equipments optimization
- Concept planning
- Comprehensive advise
- Technical support
- On-time delivery
- Reliability products

A Total solution supplier - Your engineering expert

We have the professionalism to make sure we get it right every time. Our highly trained teams of experienced professionals are dedicated to making your project a success meeting the highest quality requirements and the most rigid standards.

One call, we are ready to be your engineering partner all the way through your project from the initial concept and feasibility studies to engineering, economy, safety consideration, logistics, construction, commissioning, training and maintenance.

We provide you with competence based on hands-on experience and supported by thorough and constantly update research and development, offer you future looking solutions, reduces operating costs, clear advantages and all you need is just one supplier. To accommodate our customers, in recent years we have strengthened our service centre and partners around the world.

Combustion Division

Specialists in Heat Process Technology



High temperature applications

Page: 2 of 8

We offer complete turnkey capabilities for each project including: furnaces, burner, gas trains, process control systems, installation, supervision, commissioning, testing, training, service and provide the complete solutions to your needs for a custom designed heat processing system in industrial applications.

Our team design engineers work closely with your engineering and production staff to ensure optimum performance for your complete furnace system, layout recommendations aimed at economizing space, certified engineer, training, service and operation for overall plant operation. We handle your heating needs from start to finish.

To ensure immediate accurate performance and safely, Pico mechanically and electrically tests each equipments in our facility prior to shipment, unless size prohibits assembly prior to shipment.













Low temperature applications

We have the experience, knowledge and talent to design, supply, manufacture and start up ovens with exceptional temperature uniformity and unique charging techniques to fit most demanding application. Equipment designs include batch types, traveling styles or continuous styles complete with material handling systems and load cooling equipments.

Unique air flow designs and temperature control systems produce fast heating rates with close temperature uniformity throughout the entire load. The air stream temperature is fully monitored and controlled on each side of the load, increases heating rate and oven performance, shorter heat up rates, capacity improvement, lower energy requirements and temperature uniformity of the load compare with conventional system resulting in better efficiency, lower fuel cost and improve metallurgical results.

With the addition of burner recuperators, combustion efficiency can be improve to provide maximum fuel utilization.













Gas train and Control process equipments

Following precise analysis of the initial situation, possible solution strategies are examined at different testing sites, using simulations and test runs at our pilot plant station. Using modern 3D CAD tool and factory planning modules specific to PICO, planning, design and manufacturing documents are produced in close consultation with our customers.

We develop and plan innovative, logistical concepts down to the very last detail for all types of applications, starting with simple gas train through to complex combustion systems. Our modular product range means that can react quickly and with flexibility.







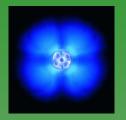






Combustion Division

Leaders in Heat Processing Solutions



Optimal solutions for all industries

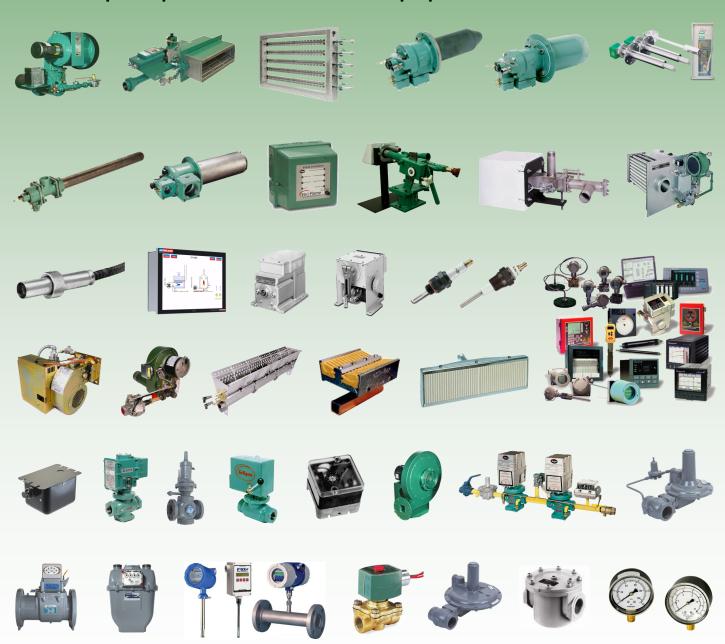
Page: 3 of 8

With a high level of know how and great ambition our team engineers work on devising new solutions that make combustion equipments more efficient, we set high standards for ourselves for our levels knowledge and motivation, qualification, dedication and high levels of education. We supply, develop and plan innovative, logistical concepts down to the very last detail for all types of application, starting with simple gas train through to complex combustion systems.

Our service does not stop with commissioning of the system. We remain in close contact with the operator using PICO diagnostic tool and gives our customers the advantages face to face consultancy, trained technicians will tune and calibrate it at your job site.

Pico supplies custom designed systems and optimize your plant process efficiency, by having a single company handle your project you eliminate any shifting of responsibility if a problem arises.

Burner spare parts and Gas train equipments



LPG and SNG Division

Everything for your LPG and SNG Products



LPG Plant total project solutions

Page: 4 of 8

In order to further strengthen our capability to handle total supplies turnkey projects, we offer a global centre of competence, skid mounted, contracting and engineering to focus precisely on this sort of tasks.

We have gathered a team of specialists each with responsibility that Pico has the resources and the know how to take on complete jobs, the main fields of team are: project management, site management, piping and electrical engineering, risk evaluation, survey and analyses according international standards.

We extend and maintain the network of specialists and specialist firm with whom we cooperation all over the world. These initiatives make it even easier for us to adjust to local conditions, international standard quality control and ensure the best engineering solutions and services to LPG business for our customers.













Synthetic Natural Gas (SNG) Backup systems

SNG is created by blending LPG with air to create a fuel with combustion characteristics essentially identical to natural gas.

This allows SNG to be use an alternative to natural gas in regions where natural gas is not yet available or where supply is unstable.

SNG is convenient, consistent, high quality fuel with combustion characteristics similar to natural gas, can be interchanged with no adjustments the burner, regulator or orifice required, fuel management flexibility, identical Wobbe Index generate equal amount of heat and combustion product, flame propagation velocities nearly equal those for methane.

Pico supply integrates the engineering, design, project management and manufacturing resources required to successfully serve the needs of small to large scale SNG projects is used in city gas gasification, utility peak shaving and backup fuel applications. A modest investment in Pico backup system can eliminate downtime as well as collateral losses specific to your industry.













Service and Spare parts

By providing time tested before shipment and proven all components made by prominent manufacturers, Pico assures its user of durability, reliability, remocended spare parts are readily and quickly available at competitive prices.

We are one supplier who can assist you everything related to LPG business, professional assistance from an experienced engineer, continuous training of management, maintenance operators and flexible service when you want it and how you want it.















Chemical Division

Dry Disconnects Quick Coupler and Adaptors



Proven experience in transfer applications

Page: 5 of 8

Pico provides expert solutions in the engineering, designing system for the safe and efficient loading and unloading system, liquid transfer, monitoring, measuring and protection of hazardous bulk products.

Keeping your operation running safely means having dependable equipment and systems to handle your bulk hazardous chemical loading and unloading requirements. Our special system designs meet the modest demands of drum filling applications as well as the high volume loading and unloading need of major chemical facilities.

We provide in professional technical assistance and work with you in designing and selecting the best system for your application. Our certified team engineers are knowledgeable about our products and skilled in coordinating the steps involved in solving your transfer hazardous chemical problems.

If your product is Expensive, Hazardous, Corrosive or Toxic

You need the Kamvalok dry disconnect coupler and adaptor because of it's unique poppet action virtually eliminates spillage of any residual liquid contained within the line after disconnection. Kamvalok coupler and adaptor are used at transfer points where any product loss is unacceptable. Common applications include: paint, lacquers, ink, adhesives, fatty acid, pharmaceuticals, liquid soap, petroleum products, solvents, vegetable oils, detergent and many acids and caustics.













Instrumentation Division

Process Control Engineering Specialists



Consistent performance means less downtime

If you looking for an expert partner in process instrumentation system and parts, Pico is the right address to help with your specific applications. As a full service provider, our experienced engineers and design staff couple with skilled electrical craftsmen allow us to provide from simple and manual to advanced and fully automatic control systems for all industry tailor made for the job.

Manufacturing and process plants have hundreds of applications requiring many instruments and there is one Pico system that will work in variety of applications without the need for expensive and time consuming trim changes. Our product versatility, stability, less maintenance and rugged construction have made our systems of choice in hundreds of installations around the world.

We maintain a stock of most components needed to get your equipment in operation, offer maintenance contracts for service on a regular basis and make sure all safety system are working properly.













Static Grounding Division

Static and Bonding Control for Hazardous Area



Controlling electrostatic hazards

Page: 6 of 8

The scale and speed of modern manufacturing processes, couple with nature and properties of many raw materials, special process plant and packing gives rise to the problem of electrostatic charge accumulation.

As specialists company in the field of static and bonding grounding technology, we have developed over the years custom systems for unique applications within chemical and processing industries. From the identification of right product solutions to training on static hazards, Pico provides the most comprehensive products and service package in hazardous are static control.

Our experience product application and engineering solutions team will help our customers identify the right product solution that fits with the scale of the hazardous equipment to meet user requirements.





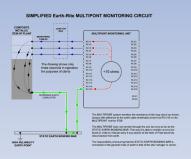


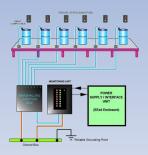


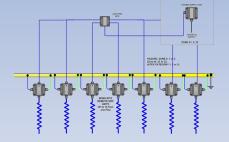




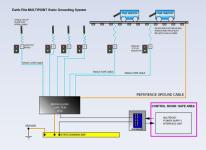
Grounding and Bonding applications



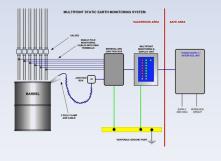


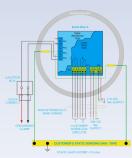












Wide variety of static grounding products

Pico has Tier 1 supplier status with many customers and regularly receives high mask for consistent on delivery ensuring product is delivered on time. We providing customers with a guarantee that equipment will be installed to local and international hazardous area standards and maintained in good working order enhancing the lifetime of purchased equipment.















Page : 7 of 8 -



Pico Training Simulation Unit

In our efforts to fulfill our vision, maintain a steady growth, get close to our clients and be able to provide the best service in every respect, we have intensified focus on our customers requirements.

We have expanded our number of local and international representations with several fully owned Pico subsidiaries in key markets, able to respond quickly and efficiently to all our customer's inquiries or service call and so be your first choice business partner. We have highly trained service engineer with many years of experience who are strongly committed to providing you with the best service.

One of Pico's many capabilities is to be abreast of engineering development and to be innovative.

We are always on the lookout for new technologies and new ways of exploiting know how to act on what we hear from you for benefit of our customers. To meet the market's demand for increase high capacity, efficiency and safety system, we are constantly developing new systems, products and services turning our technological know how into efficient tailor made solutions. Extensions and modernisations system are easily implemented with existing plant and upgraded in perfect step with our customers growth, regardless of the system solutions.

Our Partners and Principals - World Class Products





















































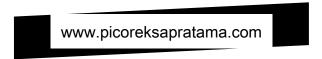




The latest design, materials and equipment specifications should be obtained from the company before any reliance is place on the enclosed because changes may occur due to product improvement.

Page: 8 of 8





Copyright ©09-2020. All rights reserved.

With 25 years experience, PICO is a leading Indonesia company in LPG/SNG/NG, Static grounding and Combustion Technology. We manage our business to achieve consistent and long term relationship, profitability, competitive prices, professional design engineering, project management, training products and local services our customers in a friendly.

We offers: Single source of supply, consolidation of products, expert technical product knowledge, factory engineer training, multi lingual staff engineers and in house engineering teams that designs equipment according to customer's specifications.

Head Office:

Kompleks New Asia No.120 -126 Jl. Taman Permata - Lippo Karawaci 15810 Tangerang - Jakarta - Indonesia

Phone: +62 21 5910810 Fax: +62 21 5911290

E-mail: info@picoreksapratama.com



Our Systems:

- * Customized solutions
- * High grade products
- * The latest process technology
- * Modular design
- * Fuel saving
- * Improve safety

- * Simple operation
- * International standard
- * First class engineering

Our Services:

- * Project management
- * Field erection and supervision
- * Training of customer's engineer
- * Fast delivery guaranteed
- * Engineering and design
- * Commissioning
- * In house components testing
- * First class engineering skill
- * Procurement
- * Operation and maintenance
- * Tailor made philosophy
- * Energy audits and upgrade

Industries we serve ...

Industrial Process Heating, Petrochemicals, Paint and Coating, Food and Beverage, Pulp and Paper, Power Utility, LPG/NG/CNG, SNG Fuel Backup System, Glass, Textile, Mining, Printing and Laminating, Automotive, Motorcycle, Non Ferrous, Aluminum, Ceramic, Gypsum, Mall and Apartment, Pharmaceutical and Biomedical, etc.

Who we are ...

PT. Pico Reksa Pratama based trading, design, engineering and fabrication company.

Engineering excellence and craftsmanship in design, fabrication and manufacturing make our product best in class industrial technology equipments and processes. Our technical staff includes mechanical and electrical engineers as well as team of 3D CAD designers build in house the mechanical parts, electrical panel, control instrumentation and write software. We serve global markets, PICO has strategic partnerships and distribution arrangements with world class leading companies and worldwide network guarantees professional service anywhere, anytime!

Please visit our website for more information about our range of product and service solutions.