





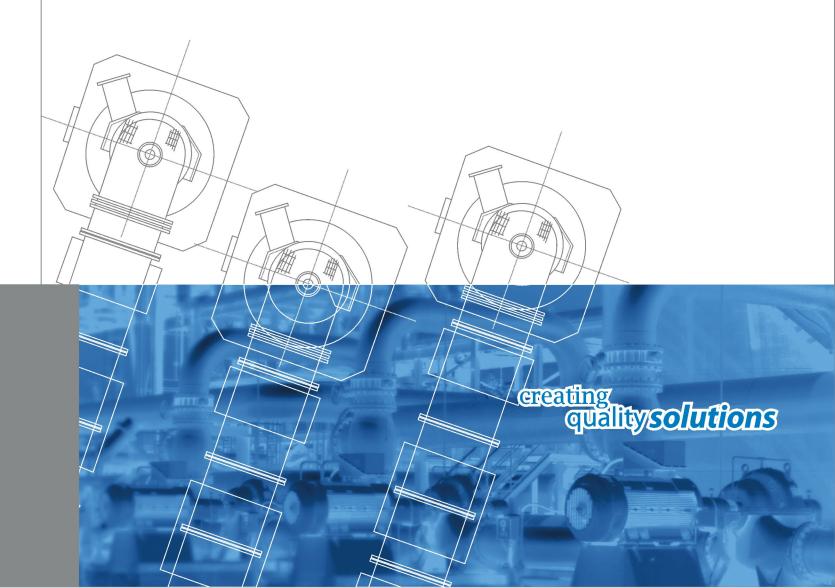
PT TORISHIMA GUNA ENGINEERING

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Our Mission Statement

At PT Torishima Guna Engineering, we are wholly committed to excellence and our long-term goal is to be come a world-class Engineering, Procurement and Contracting (EPC) company.

We strive to be a significant player in the development of infrastructure and industry by providing quality engineering and systems solution.

At PTTorishima Guna Engineering, we are committed to five basic values:

- Recognizing our employees as our most important assets
- Creating quality engineering and systems solutions for our customers
- Always adhering to good business ethics and conforming to related legislation
- Protecting the environment and supporting the community
- Always adopting continuous improvement in all our work

In line with our parent companies, Torishima Pump Mfg. Co. Ltd., of Japan and PT Guna Elektro of Indonesia, we are dedicated to working for a better future for all, in terms of our work both in Indonesia and the Asia Pacific region.

At PT Torishima Guna Engineering, we are committed to fully satisfy our customers in the energy and chemical industries, in water works and the environment, in district and urban development, and in machine and other industries.









Introducing Torishima Guna Engineering

PT Torishima Guna Engineering is an Indonesian joint venture between Torishima Pump Mfg.Co.Ltd. (50%share) of Japan and PT Guna Elektro (50%share) of Indonesia.

In addition to the sole agent for Torishima Pump Mfg.Co.Ltd., At Torishima Guna Engineering we design and engineer all types of pump systems and other related equipment for our customers.

Our major competitive advantages is that we can call on the wealth of pumps sytems and engineering experience of our two principals.

Although we specialize in pumps and systems engineering, our competencies cover a rapidly Increasing range of disciplines geared to meet the varying needs of our customers.

At Torishima Guna Engineering we have four business line:

- 1. Pump & Systems
- 2. Repair & Overhaul
- 3. Turbomachinery Services
- 4. Operation & Maintenance

Our practice of Total Quality Management is focused on continuous improvement at all activities level.

We practice teamwork and do our very best to ensure that Torishima Guna Engineering is a learning organization by encouraging participation at all levels, giving recognition when due and providing regular training so as to empower our employees.

Most importantly of all however, at Torishima Guna Engineering we are wholly committed to total Customer satisfaction which we practice by creating quality engineering and systems solutions for our customers.









More Than 150 Years' Experience

Although Torishima Guna Engineering was only founded in 1999, our parent companies and two sister companies have been in existence for more than 150 years.

Being able to draw on this amazing wealth of experience gives us a truly competitive advantage.

"A beautifully natural and tranquil environment for this earth." This is the corporate theme behind Torishima Pump Mfg. Co. Ltd., a comprehensive manufacturer specializing in everything to do with people and water, including pumps and other products for carrying, treating and controlling water and other liquids, as well as their systems and engineering. Established over 90 years ago in 1919 Torishima Pump Mfg. Co. Ltd., not only manufactures and delivers standalone pumps but actively plans, engineers and constructs total pump plant systems.

Since it was set up in 1962, PT Guna Elektro has become one of Indonesia's most respected engineering companies, attributed to its belief in hardwork, loyalty, reliability, and state-of-the-art technology. Guna Elektro's core business is electrical engineering; water and waste water treatment; fabrication and contracting.

Our sister companies are Torishima Guna Indonesia and Geteka Founindo.

Torishima Guna Indonesia, also a joint venture between Torishima Pump and Guna Elektro is today acknowledged as Indonesia's leading pump manufacturer. Established in 1984, Torishima Guna Indonesia currently distributes all kinds of industrial pumps throughout the Southeast Asia region and Torishima Guna Engineering is the agent for Indonesia.

Geteka Founindo was setup in 1992 as a high quality ferrous and non-ferrous foundry established Initially to supply pump parts for Torishima in Indonesia and Japan. However, due to the high demand of quality castings, Geteka Founindo now also supplies OEM castings to other industries both in Indonesia and overseas.

With our of experience and expertise, we at Torishima Guna Engineering are ready to serve you.







Pump & Systems



The mechanical and electrical engineering services provided by Torishima Guna Engineering focus mainly on projects in oil and gas sector, industry, power generation, mining and infrastructures.

Torishima Pump's engineering and manufacturing experience in high quality pumps and Guna Elektro's knowledge in manufacturing and electrical engineering plants as well as mechanical and Electrical equipment means we can fulfil all our customers' needs for mechanical and electrical engineering projects.

We design pumping station, water treatment plant, fire fighting system and complete pumping systems.

Repair & Overhaul



At Torishima Guna Engineering, we also provide our customers with seven different service modules:

Service Module 1: Operation & Maintenance Service Contract

Service Module 2: Installation & Commissioning

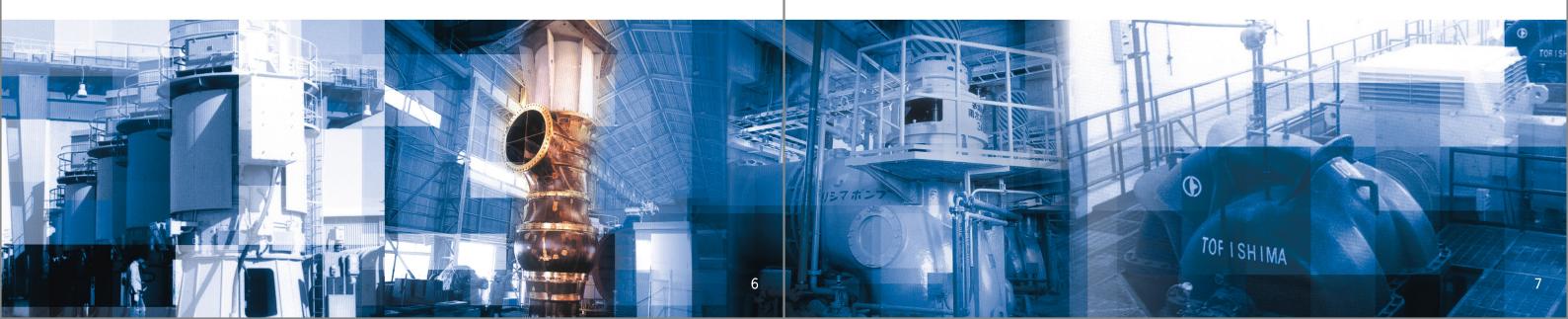
 $Service\,Module\,3:\,Major\,Overhaul\,\&\,Minor\,Inspection$

Service Module 4: Reverse Engineering & Design Up (REDU)

 $Service\,Module\,5\,:\,Workshop\,Services$

Service Module 6: Field Services

Service Module 7: Condition Monitoring Services



Turbomachinery Services



PT Torishima Guna Engineering, an integrated ISO Certified Company, is a private Indonesian company providing services for rotating equipments such as Gas Turbine, Steam Turbine, Centrifugal Pumps, Centrifugal Compressor and other related turbomachinery equipments.

As an engineering company, TorishimaGuna are fully committed to excellence and our goal is to become recognized as a world-class in Turbomachinery Services Company. At the present the company's shops cover an area more than 15,000 meters, employee more than 100 worker, with adequate and facilities for Turbomachinery Services & Rotating Equipment Services. TorishimaGuna Turbomachinery Services can be 0EM alternative solutions for rotating equipments repairs & maintenances with cost effective & excellent quality.

Operation & Maintenance



Torishima Guna Engineering has the capability to act as main contract or as well as subcontractor for all types of mechanical and electrical engineering projects.

With our reputation for quality work, the track record of our sister companies and our committed team, we also provide a wide range of project management services.

