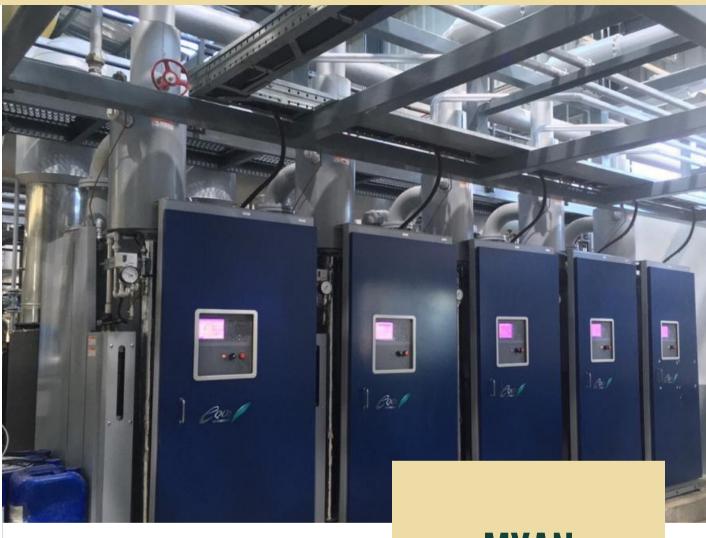
MYAN STEAM COMPANY OVERVIEW

We provide
knowledges, services
and products
of global top quality
brands for the system's
control and efficient,
use of
steam and other
industrial fluids.



CALL US NOW

Sales Office:
Q-3,
Thiri Yadanar
Wholesale Market
Thudhamar Road,
Yangon
Myanmar.

MYAN STEAM ENGINEERING

ONE STOP SOLUTIONS

OUR EXPERIENCE IN APPLICATIONS

- · Feedwater conditioning
- Steam generation
- · Steam distribution
- · Steam heat exchange
- Condensate removal
- · Condensate return
- Heat recovery
- · Clean & Pure steam
- Humidification
- Sterilizers, autoclaves
- Tanks and vats
- Rotating cylinders

Tracing



We design and manufacture most processes & systems at **Myan Steam Factory!**

STEAM THE ENERGY SAVING CHOICE

Steam has become the essential modern day utility for heat and sterilisation processes in virtually every area of industry. Industries such as food, beverages, pharmaceuticals, chemicals, electronics, pulp and paper, rubber and plastics, and many more, rely completely on their steam systems.

Steam is extremely versatile and consumers worldwide benefit from the fact that the products they eat, drink, use and wear have been produced using clean, odourless and sterile steam.

Our customers in these industries are facing ever-increasing competition, rising fuel costs, more stringent health and safety regulations and mounting environmental pressure. It has never been harder for manufacturing industries to manage their businesses.





Water to drain (sewage costs)

Product rejects

Production times

Unit costs

Climate change levies /energy

taxes

Emissions and leaks

Downtime

Business risks

MRO (Maintenance, repair,

operational) costs

Spares and stockholding

package pasteurizer for Steam, Hot-water & **Total fluid!**

ENERGY SAVING SOLUTIONS FOR OUR CUSTOMERS

Our policy at Myan Steam is for our engineers to work with you to identify areas of improvement in your steam systems with the objective of increasing performance and efficiency as well as reducing energy costs. Our qualified and experienced

engineers work on the basis of sensible business proposals within your budget and resource requirements, usually providing a rapid return on investment. Through use of our knowledge, service and products, we aim to help you maximize the profit by providing sensible solutions to better steam engineering; whether that be replacement of parts or total system management.

Improving

Overall profitability **Production output** Product quality Efficiency Automation Process control Plant monitoring Business system links Plant documentation and understanding Knowledge of employees Activity based costs



OUTSOURCING

- Non core business requirements
- Energy supply
- Process design
- Plant design
- Installation and commissioning
- Maintenance, service and replacement



BENEFITS TO YOUR BUSINESS

Our approach to working with you is holistic. It's not just about product; we work with our customers providing every aspect of steam expertise encompassing a range of solutions from products to design and installation of complex steam systems.

Lower energy costs

Increased throughput as productivity and capacity increase

Lower costs:

- scrap/waste
- downtime
- maintenance
- efficiency improvements
- Lower emissions
- Health and safety improved



OUR CAPABILITY

Our expert team sizing and designing for complete steam and hot water applications. For nearly 15 years, Myan Steam Company has provided extensive engineering services for new plant design and engineered upgrades; Mix - control, steam traps, and boiler rooms, pneumatic air solution and fuel storage firm.



CLEAN & PURE STEAM

Since gathering the development of the first true clean steam trap, clean steam has been an important part of clean industrial business, and we now have a very comprehensive clean steam product range.

Supported by a global network of expert engineers, Myan Steam can assist with system design, advise on current regulatory issues and select products to ensure a productive to a trouble free system.

HEAT EXCHANGE SOLUTIONS

Our customers are concentrating increasingly on their core businesses and now rely on us to provide them with effective, well-engineered packaged solutions for their heat exchange needs. Our heat exchange solutions are ready to install, incurring minimum downtime and installation expense, and allowing optimum ongoing performance. We can also offer bespoke packages to suit your exact requirements.





OIL AND PETROCHEMICAL (OPC)

Oil and petrochemical plants have very specific steam system applications and we can work with with you on reducing energy use, improving your plant's performance and increasing profit.

CONTROLS AND INSTRUMENTATION

We can provide automated solutions to those customers with the systems expertise, and also supply the relevant products and entire services required.

Our solutions range from straightforward single loop control to SCADA systems (allowing convenient monitoring, control, alarm handling and data logging) and Fieldbus arrangements for digital communications; allowing greater integration and flexibility in the way our customers run their plant.

SIKA BRAND IN TO MYANMAR

KDAkkS calibration services Accredited

Calibration lab since 1995As co-founder of the calibration guideline DKD-R 5-4 in 1995, SIKA has laid the foundation for European (EA 10/13 sine 02/2000) and international (EURAMET cg-13) standards. This of many years' standing experience and tradition is consequently continued by the establishment of a DAkkS lab for temperature, pressure and electric measures. Temperature and pressure sensors as well as measuring, test and calibration instruments from SIKA are available with works certificate or DAkkS certificate.



OUR TEST AND CALIBRATION SERVICE

With our network of Labs , we can offer calibration services Certified to ISO/IEC 17025 : 2005 and providing industrial services of Certified Body for ISO 9001 , ISO 14001 , GMP , HACCP . Training and Consultant for academic seminars , Technical Documentation System , Test and Calibration of Measuring Equipment. Repair & inspection for test equipment in the laboratory with a 3 year repair result certificate Accreditation ISO / IEC 17025:

OUR CALIBRATION PARTNER
SIKA Dr.Siebert and Kuhn & GmbH (GERMANY)
Inctech Metrology Center (THAILAND)



WHAT WE SERVE

2005 (ILAC) which consist large title of;

- Electrical & RF microwave
- Temperature & Humidity
- Dimension Optical & Chemical
- Torque & Force
- · Pressure and Vacuum



PROCESS INSTRUMENTATION

We provide complete control solution for your:

- process control,
- instruments continue to improve their capability / repeatability / accuracy / reliability and cost.





ENGINEERING & FAB:

Myan Steam providing design and analysis support of mechanical, electrical and fluid systems, including structural analysis, thermal analysis and fluid flow analysis. Our engineers excel at computational fluid dynamics and finite element analysis of components and structures. Over the years we have designed and developed numerous products for our customers, including industrial control systems for a variety of factory processes. We also support the special test equipment, and automated test equipment to assist with product development and FDA approval.

COMMITMENT

Our strength and growth has been built on long-term customer relationships. This support comes from working together, building trust, which results in finding the correct solutions.

Customers are satisfied with our support in many years .

Assistance of our customers' ever changing needs.

Steam plant audits and health checks

Steam trap surveys
Process audits
Energy audits
Efficiency calculations
Identify opportunities for efficiency gains
Product sizing and selection
Steam system design
SCADA and Fieldbus
Proposals with full support including:
return on investment calculations

TRAINING

Myansteam has been partnering up with international bodies with a good reputation which provides efficient training. The quality information is delivered to customers, designers, installers, and other users such as maintainers of steam and condensate systems. We aim to ensure that you achieve the maximum benefit from your plant leading to the best efficiency and safety.





KNOWLEDGE SHARING

Knowledge sharing

15 years of steam expertise across industry allows us to put together complete solutions for our customers.

Our team have the capability to assess your plant and make clear recommendation for improvement and to maximise the return on your investment.

- Extensively provide training with Myanmar Engineering association to development the young engineers, entrepreneurs and our customers
- \bullet Coordinally training to Ministry of industry , MOE around the country.

