



Experience the excellence and efficiency



## SANPYA'S STORY - 2015

Two engineers enriched with technical and industrial knowledge in multiple foreign countries founded the company in 2015.

Experience has helped them to foresee and address the needs of industrial pumping and bulk materials handling systems which are very basic, often major part of every industry.

In the beginning, we just want to be a part of industrialization of Myanmar, contribute technical knowledge and experience. Then we got demands to fulfill the gap of providing quality industrial products with reliability and efficiency.

### INDUSTRIES WE SERVED



Brewery & Beverage



Food Processing



Feed Mill



Pharmaceutical



Power & Renewable



Building Material



Pulp & Paper



Chemical



ACMV System



Water & Wastewater

## BRIDGING BEYOND BORDERS - 2025

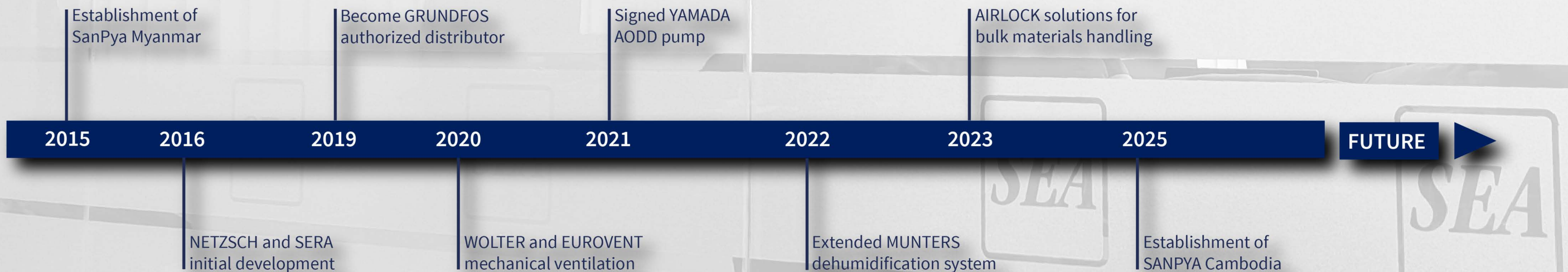
SANPYA Cambodia, marks a new chapter of Year 2025.

— an investment which built on the strong foundation of expertise, to serve the industries across Cambodia, Laos, and Myanmar with innovated industrial solutions from all of our global principals.



Our vision is to empower every possible industrial operations in Mekong region with innovation, efficiency, and reliability. As we move forward, we remain committed to deliver excellence services and forge long lasting relationship across Cambodia, Laos, and Myanmar.

- Managing Director



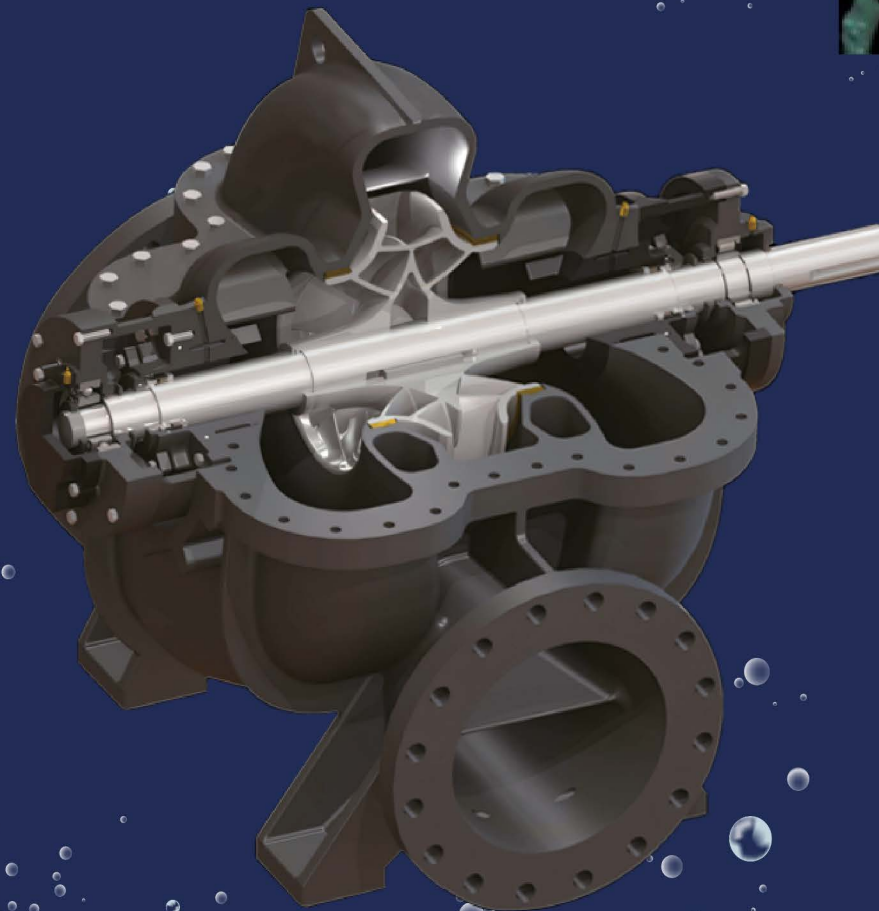
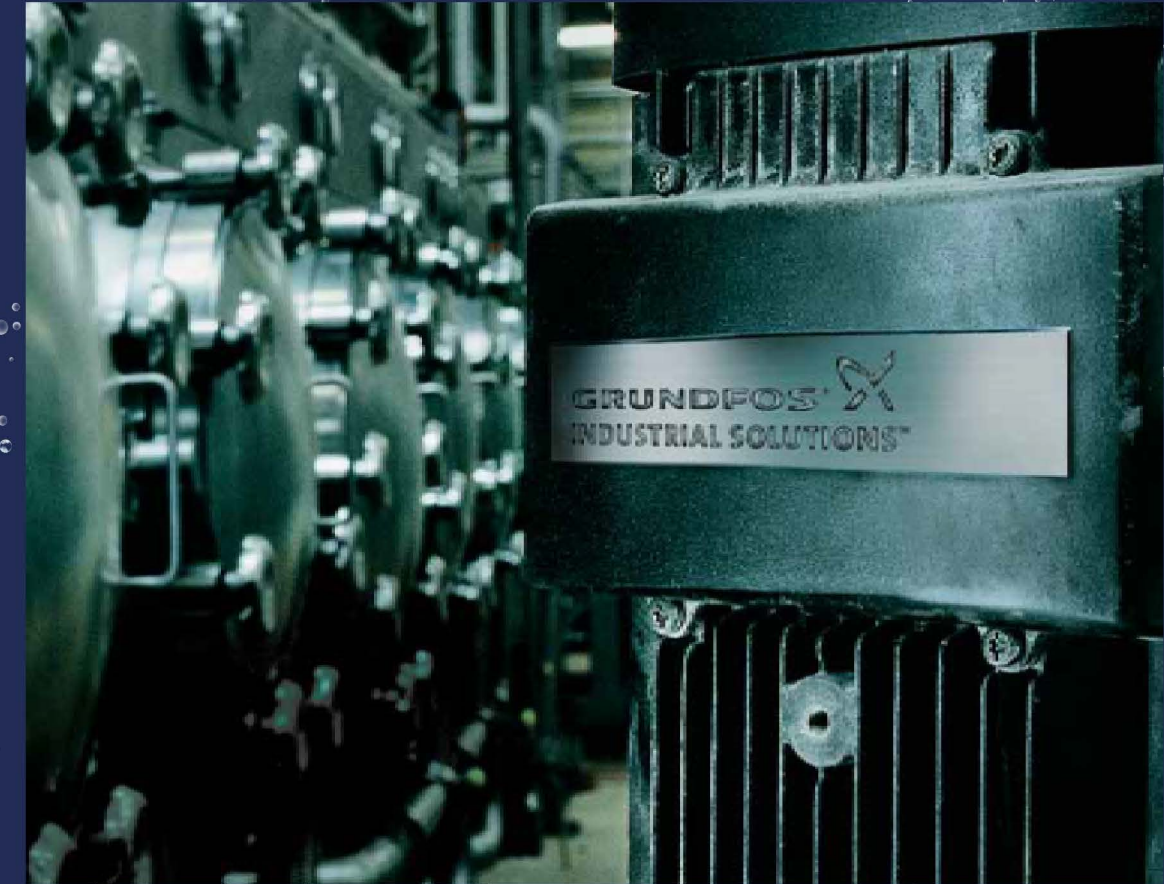
## Solution for all water works

Grundfos is a pump manufacturer based in Denmark, with an annual production of more than 16 million pump units, develop water solutions for the world, setting the standards in terms of innovation, efficiency, reliability and sustainability.

Grundfos delivers a range of products to help maintain industrial processes. Grundfos pumps are built to withstand aggressive medium, the demands of industry and first choice for water, wastewater, reuse, cooling, heating and all kinds of industrial processes.

Sanpya has been authorized distributor of Grundfos since 2019 and serving complete pumping solutions to all industries.

## Industrial Pumps



## Solution for all water works

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### Industries

- Agriculture
- Automotive
- Food & Beverage
- HVAC
- Industrial Boiler
- Industrial Wastewater
- Industrial Water Treatment
- Irrigation
- Machine Tools
- Manufacturing
- Marine
- Mining
- Pharmaceutical
- Raw Water Intake

- Temperature Control
- Washing and Cleaning
- Wastewater Transport
- Wastewater Treatment
- Water Distribution
- Water Intake
- Water Treatment

### Type of Pumps



#### Booster Set

CMB, CMBE, Scala, Hydro Multi-E, Hydro MPC



#### Immersible

MT, tank mounted pumps



#### Canned Rotor

UPA, Home booster, UP, UPS Series 100, COMFORT, UPS3, MAGNA, ALPHA



#### Inline Multi Stage

CRFlex, CR, CRE, CRI, CRIE, CRN, CRNE, CRT, CRTE



#### Dosing Pumps



#### Inline Single Stage

TP, TPE



#### End Suction Close Coupled Multistage

CM, CME



#### Lifting stations

Sololift2, Multilift



#### End Suction Close Coupled Single Stage

Jet pumps, NB, NBE



#### Submersible Groundwater

SQE, SQ, SQFlex, SB, SBA, SP, SP-G



#### End Suction Long Coupled

NK, NKE, NK Bare shaft



#### Submersible Wastewater

Unilift AP, SE, AP, DP, EF, SEG, Unilift CC, SL, Unilift KP



If you think pumps are expensive, consider the costs of running them...

Did you know that 85 % of the pump life-cycle cost is related to the daily operation of the pump? And that you can typically save 30-50 % energy by a simple Energy Check of your pumps?

## Get an Energy Check

To realise the hidden savings in your pumps, Grundfos in close cooperation with Sanpya to offer an Energy Check of your pumps. By a simple registration of your pump installation we calculate potential savings and make suggestions for an energy efficient and high performing solution. You will get an Energy Check report with a full overview of your pump park, its current efficiency and how you can improve it to realise the savings.



Contact Sanpya and make a 3-4 hour tour of your pump installations. On the way you discuss specific challenges and Sanpya will register information about pump types, age, flow, head and power usage.



The Energy Check findings are then recorded in the Energy Check Report. The report gives you a complete overview of your pump installations, potential upgrades, savings and Pay-back time.



Based on the findings on the report, you discuss and agree on potential upgrades and a plan for next steps with Sanpya.

You are ready to realise the savings!



### What's in the Energy Report?

- Hard facts about current installation and current operational costs
- Overview of potential savings with new energy-efficient solution, including estimates on:
  - Electricity savings (kWh/yr)
  - Savings on the electricity bill
  - Other savings, maintenance, repairs, etc.
  - Cost of new pump investment
  - Pay-back time (years)
  - CO2 emission reductions (tons/year)
  - Life cycle analysis of pump installation
- Recommendations for step-by-step implementation plan

## Pumping viscosity liquids

Early years of Sanpya's business started with NETZSCH in 2016 and was recognized by various industrial customers. We offer more than just a pump but the solutions in performance.

With over 140 years of engineering experience in technological and market leadership, NETZSCH is Globe's no.1 brand in positive displacement pumping technology with 6 Production facilities in USA, Brazil, Germany, India, China and Japan.

NETZSCH pumping solutions are for the most difficult applications, thickest viscosity and pastes, high temperature and high pressure, to handle multi-mediums and probably lowest shear pump technology in the market.

- Progressing cavity pump
- Rotary lobe pump
- Multi-screw pump
- Genuine spare parts and service



## Reliable dosing technologies

When the industry demands precision and reliability, over 70 years' experience of SERA dosing technologies is presented. As a global market leader and originally from Germany, SERA is a complete dosing system provider for wide range of fluids in various industrial applications.

Since early years, SERA product has been one of the major parts of Sanpya's business establishment and still as it is.

- Total industrial solutions with\_
- Dosing high pressure and leakage free
  - Low maintenance and long service life
  - High accuracy and high quality
  - Lowest weight and easy to operate
  - Dosing running safe



## Pioneer of pneumatic pumping solution

Sanpya provides explosion proof pump solutions with no rotating part, free lubricant, handle water, wastewater or chemical, liquids with viscosity and solid particles.

Our principal YAMADA has more than 100 years of knowledge of engineering and determine reliability with over 150 basic combinations of capacity and applications, available materials in aluminum, cast iron, stainless steel, PPG, PVDF, PTFE and wetted materials.

Today, YAMADA holds patents on its field proven valve and superior reputation through the industry.



## Pumping viscosity liquids

Allowed to pump not only highly viscous and abrasive liquid but also solids. Valve-less progressing cavity pump can convey continuously and with low pulsation and direction of rotation and flow can be reversed.



**PROGRESING CAVITY PUMPS**  
Containing solids (max. solid size up to 150 mm)  
Flow rates up to 1000 m<sup>3</sup>/h  
Pressures from 6 to 48 bar or up to 240 bar (high pressure)



**PROGRESING CAVITY PUMPS (Hygienic Applications)**  
Viscosity (1 mPas - 3 millions mPas)  
High suction capacity - up to 9 mH<sub>2</sub>O Aggressive (pH 0 - 14)  
Toothpaste, Shampoo, Sauce, Honey etc

Fuel pump and hydraulic pump for loading or unloading oil tankers, commercial or naval ships.



**MULTI SCREW PUMPS**  
Highly viscous media such as black oil, pitch, tar and heavy oil are pumped as reliable as low viscosity media such as diesel oil, gasoline, hydrocarbons, salt and fresh water.

Rotary lobe pumps require little space due to their compact design. Suitable for any kind of liquid including media containing gas, solids or fibrous matter.



**ROTARY LOBE PUMPS (Hygienic Applications)**  
Service without removal from the pipeline. Oil-free belt drive ensures less vibration and stress on components.



**PERISTALTIC (HOSE) PUMPS**  
100% volumetric efficiency  
90% less lubricant  
30% less energy  
Self-priming (no need of foot valves)  
Dry run

## Dosing technologies

An ideal combination of the high supply pressure of a piston pump and the perfect leak-proof diaphragm pump.



**DIAPHRAGM PUMP (Piston, Multi-Layer)**  
Chlorine dosing for treatment of drinking water  
Flocculating agent dosing in sewage treatment  
Dosing of flocculant aids

Disinfection of drinking, industrial and cooling water, removal of biofilms in pipe systems, pH-value independent disinfection, etc



**STANDARD COMPACT DOSING UNIT**  
Excellent bactericidal properties  
No formation of nitrosamines (cancer causing)



**COMPACT DOSING STATION**  
Max flow rate 0.4 l/h to 570,  
Max pressure 10 bar



**CAUSTIC SODA PREPARATION STATION**  
Preparation of solid sodium hydroxide solution from pellets



**CHLORINE DIOXIDE PREPARATION UNIT**  
Excellent bactericidal properties  
No formation of nitrosamines (cancer causing)

## Pneumatic pumping solution

Can handle a wide range of liquids, including rainwater, seawater, cleaning solutions, oil, naphtha, and chemical solvents. With high safety standards, it is engineered to prevent explosions.



**MATERIAL**  
(Aluminum, Stainless Steel, Cast Iron)  
(Polypropylene, Kynar, PTFE, Neoprene, Buna N, EPDM, Hytrel, Santoprene)



**FLUID PORT SIZE (NDP/ ANSI Flange)**  
1/4", 3/8", 1/2", 3/4", 1", 1-1/2", 2", 3"

The diaphragm pumps for bulk powders streamline the raw material separation process, minimize airborne dust particles, and contribute to environmental preservation.



**POWDER DIAPHRAGM PUMP**  
Ink powder, powder coatings, silica, carbon, agricultural chemical fertilizers, and soil atoms and also suitable for powders used in the production of frozen food, icing sugar, and medical-grade powdered substances.

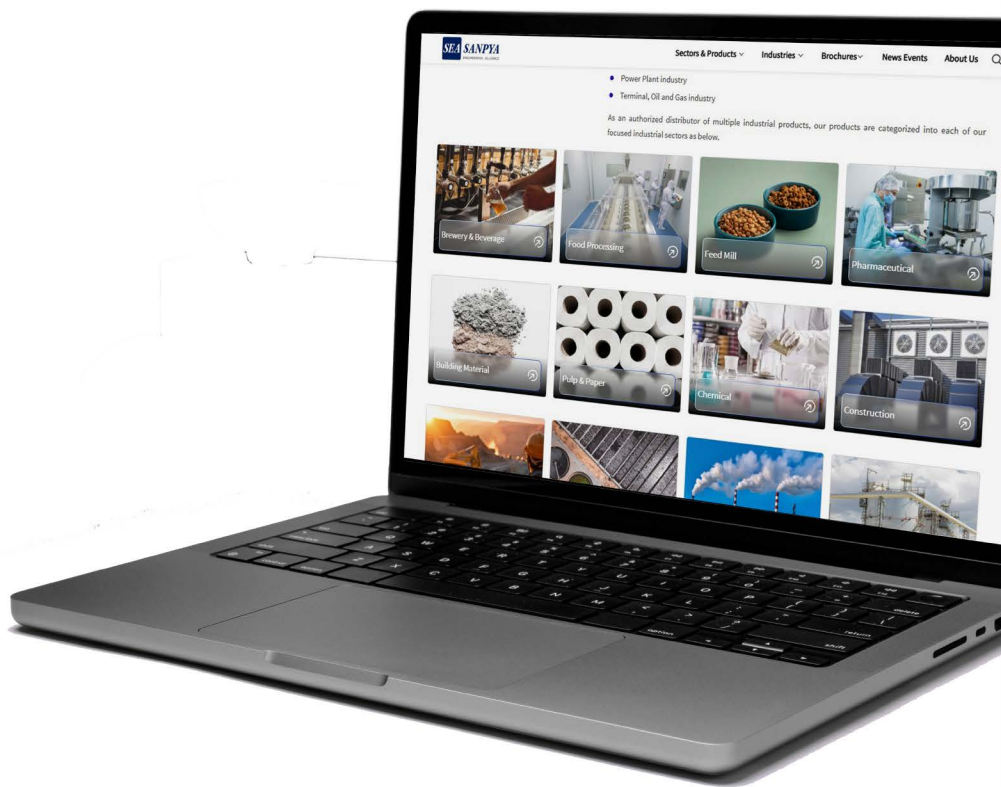


**PATENTED AIR VALVE**  
Yamada air valve technology is the heart of the air-powered double diaphragm pump and determines reliability.

Truly non-lubricated patented air valve  
Non-centering spring prevents pump stalling

Experience more products  
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Visit at :  
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