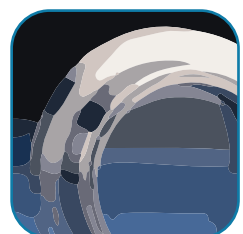
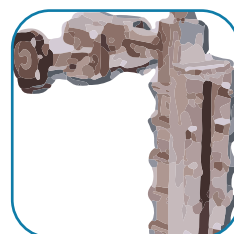
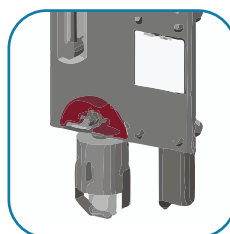
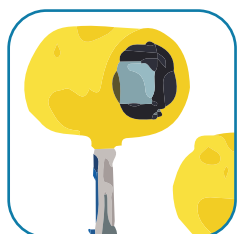
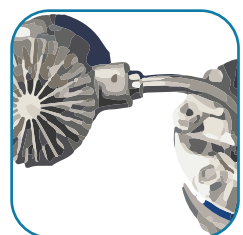
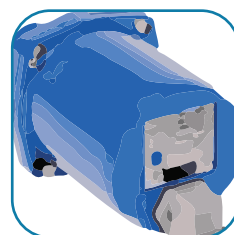
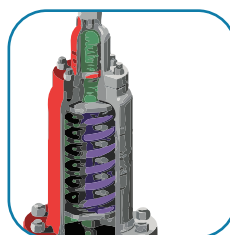
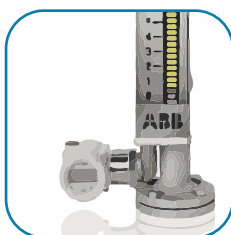


RONSOR

2022 / 2023





About Us

Ronsor Engineering is a Singapore incorporated company established in 1985.

Then, there was a need to provide equipment and product support for Singapore's growing chemical and energy industry. We found our niche in handling equipment for use in hazardous areas where the majority of these plants operate in.

Presently, we represent several manufacturers from different countries and supply process equipment to other industries including pharmaceutical, water/wastewater and offshore as well.

The products we carry monitor process data (pressure, temperature, level, flow) and also include cameras and image processing software.

The data obtained by these instruments can then be analysed and used for predictive maintenance, improving the overall output of the plant.

Firmly believing that all equipment require good support, our service team pay attention to the needs of our clients and work closely with our factories and partners to ensure that our clients are able to run their processes smoothly and efficiently with us.

In our years of operation, we have worked with several companies and public organizations to implement new products to improve current processes in the industry.

We also believe in helping to improving current practices where we can, with our latest contribution being towards the Singapore Standard for long-term measurement of compressed air systems energy efficiency.



FCI

Flamonitec
BFI AUTOMATION

simco

SOR

RONAN
SYSTEMS

CANTY
PROCESS TECHNOLOGY

FAH **FAURE HERMAN**
Ultraflux

LAND
AMETEK

SMARTFLOW
BURGER & BROWN engineering, inc.

F

SKE

ABB

BS&B

ABOUT US



Thermal Dispersion
Mass Flow Meter



Flow Conditioner



Flow/Level Switches



Fluid Components International (FCI) is a pioneer in thermal dispersion measurement technology.

FCI thermal mass flow meters, thermal flow switches and level switches are the industry most recognized and installed, throughout the world. FCI has innovated techniques such as equal mass sensor, adaptive sensing technology (AST) and is the sole provider of the industry's low pressure drop Vortab® tab-type flow conditioners.

Some of the applications where FCI flow meters are being used in include carbon dioxide recovery in ethanol production, measuring flare/flue gas from plants, nitrogen tank blanketing in storage tanks, wastewater treatment aeration air flow meter as well as digester gas produced by wastewater treatment plants.

We are FCI's sales office in Singapore and the Philippines.



Flame Scanner



Fibre Optic Cables



Bus System Communication



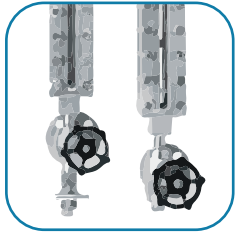
Flamonitec
BFI AUTOMATION

Flamonitec BFI Automation's Compact Flame Controller CFC x000 series has been developed for applications on large steam generators and industrial boilers. The goal is safe and reliable monitoring of fuel burning systems, provision of data to optimize the combustion process and to reduce emission of pollutants. The system is able to discriminate flames from different burners and to monitor these flames selectively.

The Fibre Optic Cables enable the mounting of flame monitoring system optics on locations which are not easy to reach or having high temperatures or strong vibrations.

Availability of bus communications allows us to link up to 64 units of flame scanners together for ease of monitoring at the control room. All parameters can be optimized for any combustion via the corresponding software.

We are BFI Automation's sales and service partner in Singapore, Indonesia and the Philippines.



Transparent Gauges
Reflex Gauges



Magnetic Level Gauges



Weld Pad Level Gauges

simco

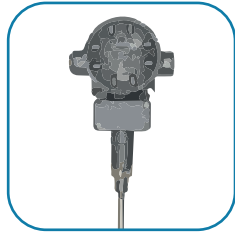
Simco Engineers is a supplier of choice and a leading manufacturer of Liquid Level Gauges to the Oil, Gas and Petrochemical Industries with a world class reputation for competitive pricing and reliable quality products. Manufacturing gauges that measure from 95 mm up to 6000 mm with pressure ratings from ANSI 150 – 2500, these gauges are complemented by a comprehensive list of associated equipment including illuminators, valves and non-frosters where required.

With their suppliers of raw materials and services having considerable experience in the Oil, Gas and Petrochemical industries, Simco level gauges can be manufactured in a wide range of materials including carbon steel, stainless steel, duplex steels, 6mo, Incoloy, Hastelloy, titanium and Monel. Materials can also be supplied conforming to NORSOK Specifications.

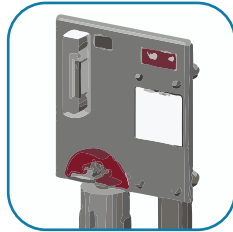
We are Simco Engineer's sales office in Singapore, Brunei, Indonesia and the Philippines.



Pressure Switches
Pressure Transmitters



Temperature Switches
Temperature Transmitters



Closed Loop
Sampling Systems

SOR



Level Indicators
Level Switches

Starting with the invention of the Static O-Ring pressure switch in 1956, SOR grew to include pressure transmitters, level measurement products, temperature products and closed loop grab sampling systems in their portfolio.

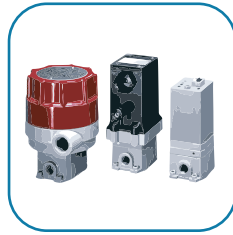
The SOR Controls group now consists of the **SOR** brand offering pressure switches, pressure transmitters, level indicators and switches; **Smart Sensors (SSi)** offering thermocouple elements, RTD sensors, thermowells and specialty surface temperature sensors and **SENSOR Sampling Systems**, offering closed-loop grab sampling systems



Annunciators



Lamp Boxes



Signal Conditioning

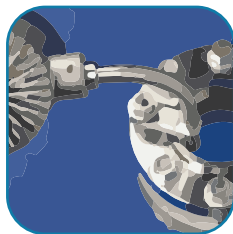


Ronan Engineering Company has been serving its customers since 1959 providing quality products that are well designed and flexible for different applications. The X11SN Solid State Annunciator provides the most economical approach for process and power industry requirements, making it one of Ronan System's best-selling products. The X11CB was designed based on this model with upgraded LED window modules and more advanced data acquisition technology.

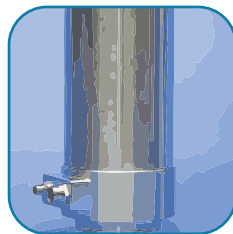
Recently, Ronan Engineering Company's annunciators, leak detection, I/P and related products have been acquired by Ronan Systems LLC. and we are continuing our representation of these products with them. We look forward to continue supporting you with existing installations and new innovations.



Sight Glasses



Vessel Lights



Process Cameras



Canty is an outgrowth of the consulting practice of John M. Canty, P.E. in designing a very deep high pressure Diving Research Facility that goes up to pressures of 2500 PSI. At that time there were no lighting components available at such pressures. This led to the development of a new type of Hyperbaric Chamber Light and the durable sight glasses meant to be used together with these lights. This would become part of the Fuseview™ line of products.

Using these sight glasses and vessel lights, Canty has also developed image analysis capabilities with the use of a process camera and the high purity BioCam™. We now offer particle analysis products for liquids and solids as well.

We are Canty's sales representative in Singapore.

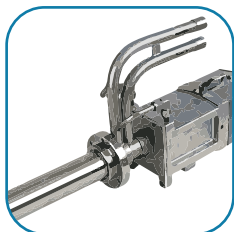


Helical Turbine Flow Meter Ultrasonic Flow Meters

Faure Herman provides a range of Helical Turbine flow meters for high accuracy liquid measurement from very light LPG products to heavy crude oils. Faure Herman's Helical Turbine Flow Meters are capable of handling high viscosity products and have proved reliable where others have had difficulties.

Faure Herman's Helical Turbine flow meters have been used as master meters together with flow conditioners and upstream/downstream spools to provide a compact prover solution.

With Ultraflux, Faure Herman is also able to provide portable and fixed ultrasonic flow meters for use in the water/wastewater as well as oil and gas industry.



CYCLOPS L

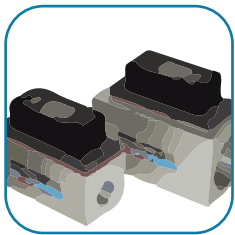
NIR-BOREScope-640-EX

LWIR-640

AMETEK LAND are specialists in non-contact temperature measurement and combustion monitoring with applications across diverse industries such as power generation, industry boilers, petrochemicals and hydrogen reforming.

The **CYCLOPS L** handheld non-contact spot pyrometers and **NIR-BOREScope-640-EX** are used in heaters and reformers for tube temperature measurement while the **LWIR-640** is a long-wavelength thermal imaging solution for process control, critical vessel refractory and flare stack flame monitoring.

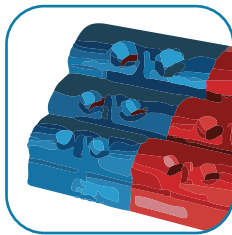
We are a sales partner for LAND's Infrared division in Singapore.



Electronic Flow Meters



Flow Regulators



Water Manifolds



Burger & Brown Engineering is internationally known for its SMARTFLOW® proprietary products for the molding industry.

Smartflow products comprises a line of multi-port manifolds for water and non-aggressive liquid applications, flowmeters for monitoring flow, temperature, and pressure, and limit switches for ejector plate, slide retention and core pull applications.



Fores Engineering is a solutions provider for the Oil & Gas, Petrochemical Refining, Chemical and Energy sectors. The company designs and manufactures automation, security and telecommunication systems, skids and process packages and provides a wide range of after-sales services from commissioning and start-up activities to the maintenance and supply of spare parts.

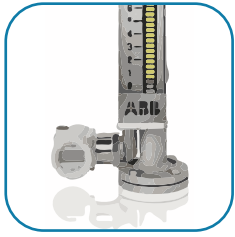
We are the local agent for Fores Engineering



80 GHz Radar
Level Transmitter

SKE Measurement has put in a significant amount of effort into the research and development of their 80 GHz Radar Level Transmitter which has yielded very decent results at a competitive price point.

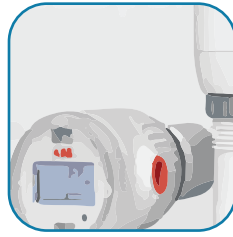
These radar level transmitters excel at liquid level measurement in tanks.



Magnetic Level Gauges
Magnetostrictive Transmitters



Laser Level Transmitter



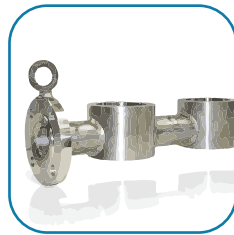
Ultrasonic Level Transmitter



ABB is a leading global manufacturer of state-of-the-art instruments for flow, liquid and bulk solids level measurement.



Variable Area Flow Meter



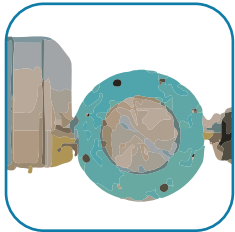
Wedge Flow Element



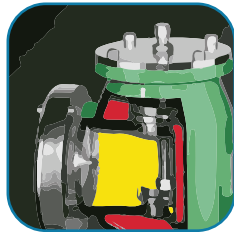
Coriolis Flow Meter

Thanks to the technological heritage of K-TEK, ABB's level measurement products demonstrate versatility in numerous applications, affording customers a variety of practical and innovative solutions for their installation needs.

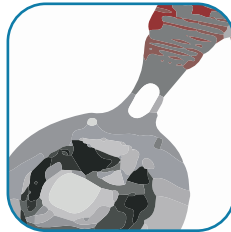
We are ABB's channel partner for level instruments and selected flow measurement products.



Buckling Pin Relief Valves



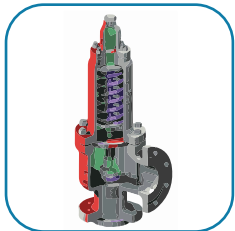
Flame Arresters



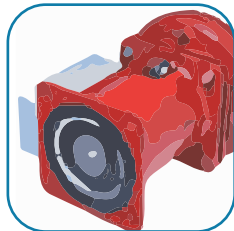
Rupture Disks



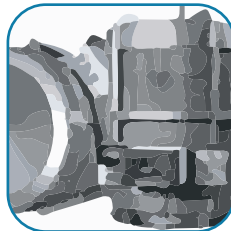
BS&B manufactures safety related equipment including rupture disks, flame arresters, safety relief valves, buckling pin relief valves and industrial explosion protection systems. The explosion suppression cannon and flameless venting products are part of their industrial explosion protection systems to react and quench any explosions before they become catastrophic.



Safety Relief Valves



Explosion Suppression



Flameless Venting

Contact Us

Ronsor Engineering Pte Ltd

18 Boon Lay Way
#06-116 TradeHub 21
Singapore 609966

Phone: +65-6779-2818
E-mail: ronsor@ronsor.com.sg
Web: <https://ronsor.com.sg/>