



Maintenance of Safety Valves



Maintenance of Various Regulating Valves



Maintenance of Pumps, Blowers, and Compressors



Maintenance of Various Valve Types



Stellite Overlay Welding



Repair and Maintenance of Various Types of Plants



Installation and maintenance of water supply and sewerage equipment

# About WAQUO

By providing maintenance services on valves and pumps, as well as their sales and installation, Waquo Corporation is dedicated to improving the social infrastructure by making them safer and more reliable and thus contribute to protecting our environment.



Chairman  
**Koumei Wada**



President and CEO  
**Kazuhito Wada**

## Greeting

I would like to take this opportunity to express my sincere gratitude for your warm support rendered to the company for a long period.

Our company was established at our current location in Hokkaido by Koumei Wada, who is our current Chairman in April 1970, as a company that specializes in valve maintenance.

Ever since that time, by providing maintenance and installation services for valves and pumps as well as their sales, we have grown by putting our technology to work to earn our customers' trust.

We have faced many trials and obstacles in the past, but thanks to the warm support of our customers and business partners as well as the strong backing of the local community, our company has been able to stay on course and come through strong.

Because of the need today to more efficiently utilize our earth's limited resources and protect our environment, we are convinced that our services are becoming increasingly relevant in improving the basic infrastructure needed to support modern society. As such, we have placed the environment among our top priorities, and with the customers' trust which we have earned and our solid performance record, we are determined to stay on our path of steady growth. From the very first day of our founding, we have strived to follow the correct path by adopting as our motto "Our customers always come first".

By contributing to the local society and industry in Hokkaido, we hope to continue growing and become a company that will always be in demand from society. We will also strive to make continual improvements so that our technology and human resources can provide 100-percent "satisfaction and safety" to our customers.

We hope that you will continue to extend us your support and encouragement and look forward to doing business with you.

We provide a complete line of services on valves and pumps for industrial plants, including their sales, installation, and maintenance.

### Our line of business:

- The sales and maintenance of valves, fittings, automatic controllers, meters and gauges.
- Installation and maintenance of pumps, blowers, and compressors.
- The sales of industrial-grade packings, gaskets, and lagging materials.
- The sales of thermocouples and connectors.
- Installation, curing and maintenance of water supply and sewerage equipment.
- Maintenance of marine engines
- Processing of pipes, tanks, etc.
- Stellite overlay welding
- Repair and maintenance of the facilities of power plants, petrochemical plants, iron-foundries/steel mills, sugar factories, paper mills, waste processing plants, etc.

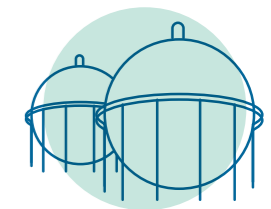
Waquo has accumulated a wealth of unique know-how on valve technology by staying abreast of the latest technological developments, cultivating craftsmanship, and maintaining a firm grasp of basic technologies such as instrumentation and control engineering, fluid engineering, and materials engineering. Our competence allows us to service a wide array of valves, controllers, and control systems.

We will continue to provide comprehensive services on labor-saving and automation technologies for today's and tomorrow's industrial facilities. Our technology is dedicated to improving the daily lives of people.

ISO 9001:2000 certification



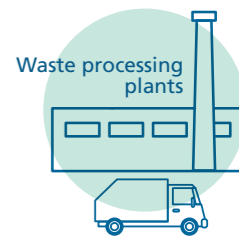
Power plants



Various industrial plants



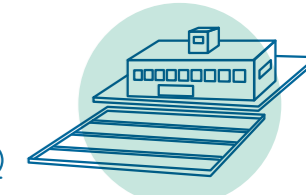
Steel mills



Waste processing plants



Breweries, paper mills, sugar factories



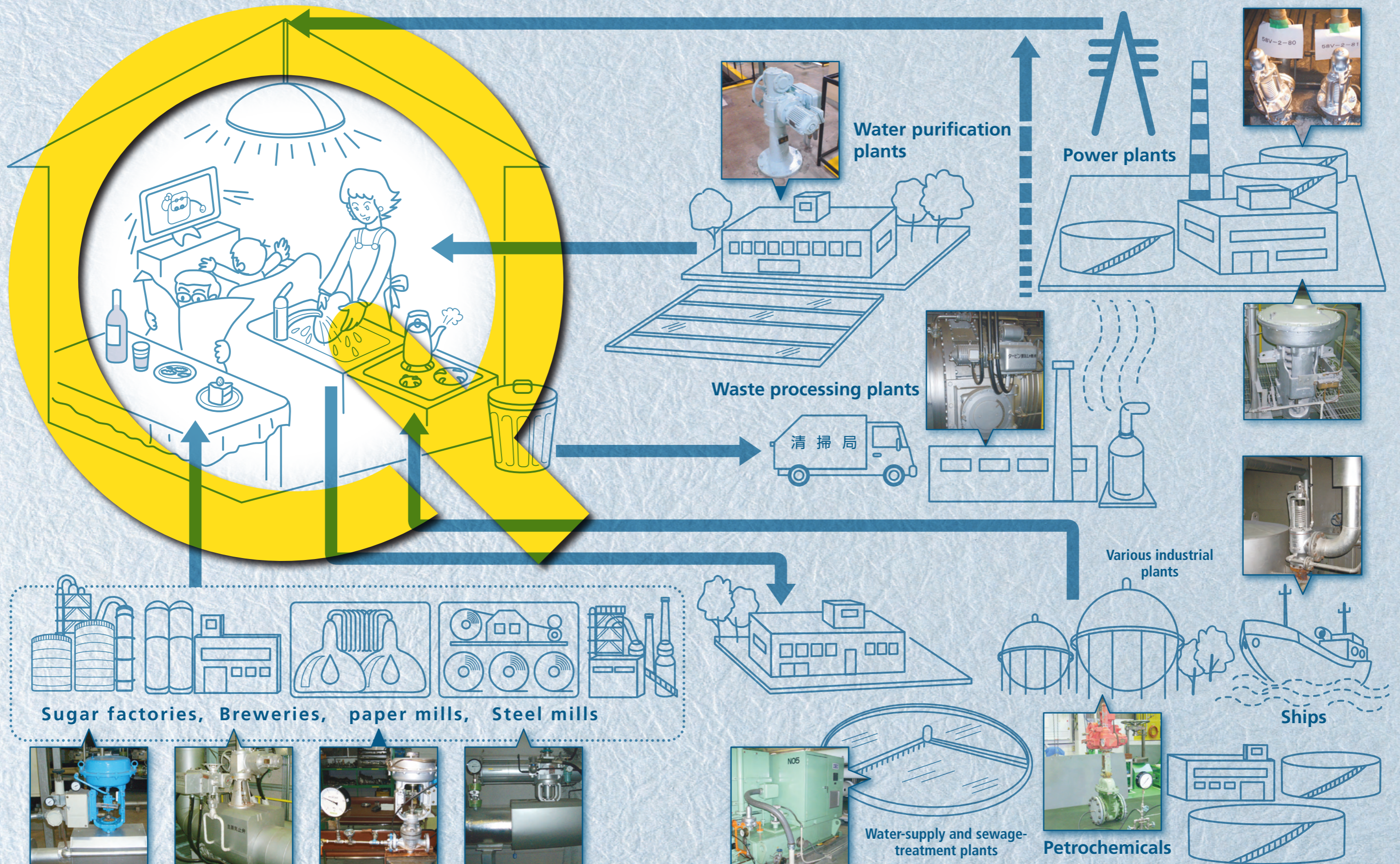
Water-supply and sewage-treatment plants

WAQUO's most valuable assets are the technology that we have nurtured unceasingly and our unwavering passion.



# A B O U T T H E R O L E O F W A Q U O

The technology of WAQUO industry is made use of in imminent places such as in the lifeline of production plants.



**Continuous improvements serve to protect a safe social environment.**

Preserving a continuing tradition of unique technology, our maintenance services which is our major line of business, will result in a drastic reduction of iron resources consumption and carbon dioxide emissions.

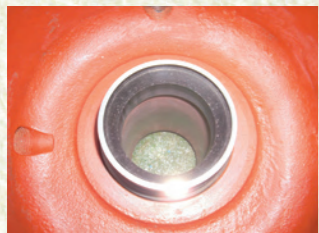
**Valve maintenance**

In our maintenance services for valves and plant equipment, where environmental considerations take first priority, we conduct disassembly-and-service on-site and/or at our factory; inspection of individual parts, measurement, valve lapping; as well as built-in tests and valve settings.

Furthermore, we also provide contract services for valve manufacturers, where as an independent service provider with the capability of handling a diverse range of products, we have earned great trust by providing the appropriate product procurement backed up by a proven technology. We also do all types of installation.



Overhaul of safety valves



Valve lapping (main unit)



Penetrant testing



Hydrostatic testing of safety valves



Installation of safety valves

**Valve control (Actuator / Positioner)**



Leakage testing of control valve seat



Overhaul of gate valves



Overhaul of ball valves



Overhaul of diaphragm valves



Installation of butterfly valves



Inspection and adjustment of motor-operated valves



Overhaul of control valves

**We make a contribution to today's society and the people's daily lives with unsurpassed technology and know-how.**

With an excellent reliability and performance record gained over the years, we support a higher level of safety with our specialized knowledge and craftsmanship-backed technology.

**Pump maintenance**

Our expert staff provides maintenance, installation and other services on various types of pumps and cylinders that are directly connected to the heart of such facilities as water-processing plants and other large-scale industrial plants. By working together with equipment manufacturers and

relevant business partners, we also make proposals on greater energy-use efficiency aimed at achieving CO2 reduction goals to meet today's global standards and requirements. In this manner, we hope that our specialized knowledge will make a greater contribution to our future society.

**Overhaul flow** (Examples of services provided on-site and at our factory)



**Eco pumps**  
Torishima  
CA series



**Stellite overlay welding, processing and assembly**

This consists of welding stellite onto the valve seat to restore and repair the seat surface. We employ a unique method of stellite welding which allows us to deal with a wide range of valve diameters. Waquo has on its staff a trained stellite welding professional, which has enabled us to conduct quality stellite welding work since our earliest days.



**Maintenance service of various plant types**

We provide a total service from pipework to equipment installation. We have earned a reputation of high reliability by providing a complete set of works from moisture condensation proofing, curing to coating.



We offer an extensive selection of products, including state-of-art environment-friendly equipment, which we back up with a complete maintenance package that meets the demands of the new generation.

**Nakakita Seisakusho Co., Ltd.**



Mixing valves

Regulating valves

Safety valves

Pilot-operated safety valves

**Fukui Seisakusho Co., Ltd. (FKI)**



Pilot-operated safety valves

**TOMOE Valve Co., Ltd.**



Butterfly valves

**UTSUE Valve Co., Ltd.**



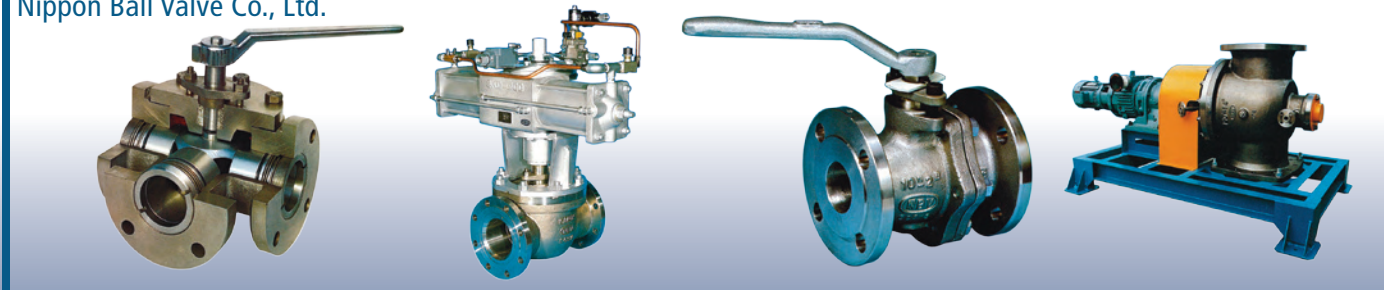
Motor-operated cast steel gate valves

Extraction check valves

Forged steel valves

Instrument valves

**Nippon Ball Valve Co., Ltd.**



Three-way manual metal touch ball valves

On-Off metal touch ball valves

Manual metal touch ball valves

Powder metering valves (rotary valves)

**Torishima Pump Mfg. Co., Ltd.**



End suction volute pumps

High pressure multi-stage pump



■ Inquiry

**WAQUO INDUSTRY**

Waquo Bldg. 2-1-50, Sanjo Chuo, Shiroishi-ku, Sapporo, Hokkaido 003-0013 Japan  
 TEL:+81-11-832-5111 FAX:+81-11-832-2205 URL: <http://www.waquo.co.jp/> Email:sapporo@waquo.co.jp



Based on our solid track record since 1970, Waquo is committed to expanding our business.

### Company Profile

- Corporate Name: WAQUO INDUSTRY CO., LTD.
- Location: **Headquarters/** Waquo Bldg. 2-1-50, Sanjo Chuo, Shiroishi-ku, Sapporo, Hokkaido, 003-0013 Japan  
Phone: +81-11-832-5111 Fax: +81-11-832-2205  
**Shiroishi Sapporo Plant/** 1-5-26 Nijo Chuo, Shiroishi-ku, Sapporo, Hokkaido, 003-0012 Japan  
Phone: +81-11-832-5121 Fax: +81-11-832- 0459
- Established: April 11, 1970
- Capital: 70,000,000 yen
- Officers: Chairman: Koumei Wada  
President and CEO: Kazuhito Wada
- Bank of Account: The Hokkaido Bank (Sapporo Ekimae Branch), North Pacific Bank, Ltd. (Main branch Business Dept.), Sapporo Shinkin Bank (Kikusui branch)
- Employees: 39 (as of July 2010)



Headquarters



Shiroishi Sapporo Plant

### Certified Technical Personnel

Certification	No. of Personnel
1st-Class Civil Engineering Works Execution Managing Engineer	1
2nd-Class Civil Engineering Works Execution Managing Engineer	2
2nd-Class Plumbing Work Operation And Management Engineer	2
Non-destructive testing (NDT) personnel (PT: Liquid Penetrant Testing)	5
2nd-Class Pump System Managing Engineer	4
2nd-Class Boiler Technician	2
2nd-Class Qualified Certified Electrician	1
Hazardous Materials Engineer (Otsu 4)	4
Skill Training Course	No. of Personnel
Crane operation (over 1 ton)	25
Light-duty mobile crane (less than 5 tons)	18
Gas welding	17
Scaffolding work	6
Work on Oxygen Deficient Dangers	9
Organic-solvent handling work	2
Work for Handling Specified Chemical Substances	5



Based on our solid track record since 1970, Waquo is committed to expanding our business.

### Company History

Year	History
1970. 4	Established on Heiwa Dori, Shiroishi-ku, Sapporo, as a company to manufacture, sell, and repair valves and cock valves, with a capital of 1,000,000 yen.
1970. 7	Machine plant established in City of Ebetsu, Kami Ebetsu.
1971. 10	Capital increased to 5,000,000 yen.
1974. 7	Headquarters moved to Daini Yamazaki Bldg., 6, Rokujo, Kita, Kitaku, Sapporo Ebetsu Machine Plant moved to Nishiku, Sapporo
1977. 4	Capital increased to 10,000,000 yen.
1982. 6	Headquarters and plant moved to 1-5-26, Nijo Chuo, Shiroishi-ku, Sapporo, Hokkaido.
1988. 9	Capital increased to 25,000,000 yen.
1998. 4	Kazuhito Wada promoted from Executive Director to President and CEO.
1999. 10	Beginning of efforts aimed at obtaining certification of ISO9000 series of standards.
2001. 9	Received ISO9001 2000 certification.
2003. 9	Capital increased to 30,000,000 yen.
2005. 5	Capital increased to 35,000,000 yen.
2006. 3	Capital increased to 40,000,000 yen.
. 8	Opened Tomakomai branch.
. 10	Capital increased to 50,000,000 yen.
2007. 3	Capital increased to 60,000,000 yen.
2008. 1	Capital increased to 70,000,000 yen.
. 4	Headquarters moved to 2-1-50, Sanjo Chuo, Shiroishi-ku, Sapporo, Hokkaido.

