



## Company profile

A.R.I Flow Control Accessories Ltd. is one of the leading companies specializing in protection solutions for water systems; protection from pressure transients and entrapped air in pipelines. These are the main causes for pipe burst, collapse and fracture and result in water losses due to leaks and contamination due to release of pathogens.

Founded in 1970, A.R.I Flow Control Accessories Ltd. has developed a wide range of products and special software for various applications in water supply (municipal and domestic), sewage, industry, agriculture and landscaping.

A.R.I Flow Control Accessories Ltd. has an application engineering department which provides surge analysis and protection solutions for water systems.

A.R.I Flow Control Accessories Ltd. is constantly responding to the demands of an ever-changing market through an on-going development of new products.

The company has established its reputation for advanced, high quality and durable products (mainly air valves and check valves), as well as for dedicated technical support services. All valve models manufactured by A.R.I Flow Control Accessories Ltd. are standard but can also be custom-engineered to meet specific requirements. In the recent years, the company has entered the ongoing worldwide effort for water saving management and developed the UFR (Unmeasured Flow Reducer) for more accurate water measurement and reduction in non-revenue water losses.

A.R.I Flow Control Accessories Ltd. has established its high quality assurance standards in compliance with ISO 9001 and ISO 14001.

A.R.I Flow Control Accessories Ltd. products are made of various metals and non-ferrous materials, varying in size from 1/2" (12mm) to 40" (1000mm) and in working pressures from 0.2 bar (3 psi) up to 100bar (1400 psi).

A.R.I Flow Control Accessories Ltd. products are manufactured in accordance with leading international standards.

The valves are designed with a special emphasis on advanced and innovative design: top performance, lightweight corrosion-resistant materials, minimum maintenance, durability and modern appearance.

Several patents have been registered worldwide.

**Date of establishment:** 1970

**No. of employees:** 160

## Examples of projects

- Barvi Water Works, Jambhu - supplied air valves for a raw water project.
- Ondeo degremont on behalf of Sanitary Engg. B.W.S. Bangalore.

**Protection of water conveyance systems from the phenomena of pipe bursts and energy savings in water conveyance systems in the following cities:**

- St. PETERSBURG VODOKANAL - Optimization of municipal water supply systems (30% energy saving)
- MOSCOW - MOSVODOKANAL - Protection of the pumping stations on the sewage systems against pressure surges and savings in energy costs.
- Milenium Sewage Project - France
- El Chaco - Surprta Project - Argentina
- Algorta Project - Chile
- Barrick Chcamo Alto - Peru
- Codelco Andina, Chuquiccamata - Chile
- St. Ives - Kalgoorie WA - Australia
- Collie Coal WA - Australia

## Technology & product(s)

Air Valves, Check Valves, Unmeasured Flow Reducer (UFR), Back Flow Preventer.

## Objectives / Target companies

Consulting and engineering servicing companies for potable water, industrial, desalination & waste water systems.

**Category:** Potable water, Wastewater treatment, Desalination, Water security, Industrial Applications, Lift irrigation projects, Odor Control.

**Sub Category:** Consulting and Engineering services.

[www.arivalves.com](http://www.arivalves.com)