



A World Class Partner

The background of the page is a deep blue with a subtle gradient. It features several concentric, glowing blue arcs that curve around the center. In the middle of the page is a highly reflective, metallic-looking sphere. Below this sphere is its clear reflection on the surface it appears to be resting on. The overall effect is one of modernity and high-tech design.

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A winning combination

Experience and expertise, product range and applications, regional and international presence, and financial strength... these are just some of the many factors that add up to a winning combination from AMIANTIT.

Together, they illustrate why AMIANTIT is uniquely placed to serve as your partner of choice for pipe, water- and technology solutions.

- One of the world's largest pipe manufacturers
- World leader in respect of different pipe technologies
- A wider range of pipe solutions than any other manufacturer
- Specialist for water management, operations and engineering services
- More than 40 years experience
- International management team and qualified industry specialists
- Tailor-made solutions for municipal, industrial, construction, engineering, energy and agricultural sectors
- Water, sewage, gas and oil services for industrial, hydropower, irrigation and marine applications
- Almost 30 pipe manufacturing plants, various technology companies and ownership of some raw materials companies in many countries worldwide
- Global sales and service network
- Strong financial backing

Introduction

The Saudi Arabian AMIANTIT Company (SAAC) was established in 1968 Dammam in the Kingdom of Saudi Arabia to manufacture pipes for the local market.

Since then AMIANTIT has grown and developed into a major diversified industrial group with operations spanning the globe.

The Group's core business activities comprise:

- manufacture and sale of pipe systems and storage tanks
- ownership and sale of pipe technologies
- a comprehensive range of water management, consultancy and engineering services, rehabilitation and turn key built water and waste water treatment plants
- manufacture and supply of polymer products

Today, AMIANTIT markets a wider range of pipe products than any other manufacturer and provides a total solution to customers fluid transfer needs, designed to optimize the applied technology and costs. The Group serves municipal, civil engineering, industrial, energy and agricultural markets worldwide, supporting global infrastructure development.

The Group comprises more than almost 30 manufacturing plants, various technology companies, several water management companies and some materials suppliers. In addition, an extensive sales and service network caters for the needs of customers in most countries around the world.

AMIANTIT is headquartered in the Kingdom of Saudi Arabia, where its shares are listed on the Saudi Stock Exchange.

Mission, Vision and Values

Our Goals

- By leveraging our leadership in research, development and ownership of pipe manufacturing technologies we aim to continue to be the world's top provider of GRP pipe systems
- To continuously achieve higher profitability by increased growth and by optimized cost while maintaining highest quality standards
- To continue our selective strategic expansion into emerging markets that offer long term opportunities

Our Commitment

- To maintain the highest ethical standards in all our business practices
- To provide a safe working environment for all our employees
- To develop our program of corporate social responsibility in respect of the communities in which we live and work
- To respect and protect the environment
- To fulfil the expectations and add value to our shareholders

Our continuing Success will be based on

- Maintaining our leadership in glass-fibre reinforced plastics (GRP) pipe manufacturing technology
- To continue developing water activities
- To enhance corporate structure and system development
- Developing our employees by setting challenging targets, by promoting personal growth, and by recognizing and rewarding achievements
- Exceeding our customers' expectations
- Continuous improvement of our cost position and asset utilization
- Continuous upgrading of our manufacturing process in line with the development of new technologies
- An in-depth understanding of the global markets that we serve by maintaining a local presence and employing local peoples



Our Vision

To actively participate in a global effort where all peoples would have access to clean and drinkable water supplied through sustainable social and environmental solutions.



Group International Accreditations

AMIANITIT is committed to adopting global best practices and working to the highest international standards.

The Group's reputation for quality and excellence is supported by numerous accreditations from leading certification bodies around the world.

The accreditations below represent only a selected choice of our international achievements on this score.



1. American Society for Testing and Materials. 2. National Sanitation Foundation 3. Deutsche Gesellschaft zur Zertifizierung von Managementsystemen 4. Centre Scientifique et Technique du Bâtiment 5. Det Norske Veritas 6. Technischer Überwachungs-Verein Zertifizierungsgemeinschaft 7. Underwriters Laboratories 8. Factory Mutual 9. American Waterworks Association 10. Technischer Überwachungs-Verein Sistema Nazionale per l'Accreditamento degli Organismi di Certificazione e Ispezione (TÜV partner in Italy) 11. Companhia de Saneamento Básico do Estado de São Paulo 12. Bureau Veritas 13. Bureau Veritas Quality International 14. Keuringsinstituut voor Waterleidingsartikelen 15. Deutsche Vereinigung des Gas- und Wasserfaches 16. Építésügyi Minőségellenőrző Innovációs (TÜV partner in Hungary) 17. Water Research Centre – National Sanitation Foundation

AMIAANTIT at a glance

Group

The Group's core business activities are organised into operating divisions. These cover the manufacture of pipe systems; the supply of pipe technologies; a global sales and service network; provision of water management and engineering services and the production of plastic and rubber products.



Pipe Systems

AMIAANTIT has approximately 30 pipe manufacturing facilities established worldwide. Materials include glass reinforced polyester (GRP), glass reinforced epoxy (GRE), thermoplastics, concrete and ductile iron. The comprehensive range includes pipes and accessories for water, sewage, hydro-power, drainage gas and oil systems, construction, engineering, municipal, industrial, agricultural and marine applications.



Technology

AMIAANTIT wholly or jointly owns several leading pipe system technology companies, and has a close relationship with several others, making it a global leader in pipe technology. Key advanced pipe technologies cover glass-fibre reinforced plastics (GRP), glass-fibre reinforced epoxy (GRE), ductile iron and concrete.



Trading

AMIAANTIT has developed an extensive global sales and service organisation to ensure that customers in almost 70 countries around the world have access to the vast array of pipe systems, pipe technologies and other services offered by the Group. This network comprises AMIAANTIT Pipes Systems (APS), AMITECH and Jos. Hansen.



Water Management

Water management and engineering services are provided by the Group through several subsidiaries of international renown and joint venture companies.




Materials

AMIAANTIT manufacturing plants supply a range of rubber products for seals and air-conditioning applications; sizing and agents; lining materials to protect pipes and structures against the corrosion; and polyurethane products for pipes and tanks.



Comprehensive range of quality pipe systems

AMIAANTIT is one of the world's largest manufacturers of pipe systems. The Group's Pipe Systems division has established a whole bunch of wholly-owned, majority-owned or joint-venture manufacturing facilities in many countries worldwide. In addition, a number of licensees around the world use the internationally well accepted FLOWTITE manufacturing technology for the production of filament wound GRP pipe systems.



Using the latest technologies, pipes are produced in a wide variety of materials such as **G**lass-fibre **R**einforced **P**lastic (GRP), **G**lass-fibre **R**einforced **E**poxy (GRE), thermoplastic HDPE, concrete and ductile iron. Well-known international brands include AMIPOX, AMIREN, FLOWTITE, C-Tech, SACOP and SADIP.

The comprehensive range of AMIANTIT products includes pipes, accessories and storage tanks, sewage, hydro-power, gas and oil services for construction, engineering, municipal, industrial, agricultural and marine applications.

AMIANTIT supports its pipe systems with a global sales and service network spanning around the world. Specialist services include project consultancy, engineering custom design and on-site assistance for project owners, consultants and contractors. Full-scale system installation services are also available if required.

AMIAANTIT Pipe Systems

30⁺
manufacturing
plants

The Group's Pipe System division comprises more than 30 wholly owned, majority-owned or joint-venture manufacturing facilities in many countries worldwide.



GLASS-FIBRE REINFORCED PLASTIC PIPES (GRP)

AMIAANTIT is the leading supplier of GRP pipes and a wide variety of fittings worldwide. These complete systems are manufactured using either the FLOWTITE GRP continuous filament winding process, the C-Tech centrifugal casting technology or Sarplast cross winding technology. Lightweight and easy to handle, GRP pipes are corrosion resistant, with a proven resistance to acidic environments in water and sewage systems.

Main applications include transportation of potable water, fire-fighting, irrigation, seawater, desalinated water, chemical and industrial waste, and sewage. GRP pipes are produced in nominal diameters ranging from 80 to 4,000 mm. Standard lengths are 3 m and 6 m but individual lengths up to 24 m are possible, only limited by traffic regulations.

AMIAANTIT Fiberglass Industrial India Ltd. (AFIPL)

Founded in 2002 in Goa as a joint venture between AMIAANTIT and the Salgaocar Group, AFIPL uses FLOWTITE technology to produce a range of GRP pipes in diameters ranging from 300 to 3,000 mm. AFIPL also manufactures GRP storage tanks and matching lids. Some time ago, AFIPL secured an order for 5,000 GRP underground fuel storage single and double wall tanks from Reliance Industries in India, the largest ever order in the world for GRP storage tanks.

AMIAANTIT Fiberglass Industries Ltd. (AFIL)

Established in 1977 at Dammam, Saudi Arabia, AFIL has become a leader in the design, engineering and manufacture of GRP pipes, with more than 8,000 km of pipes and fittings produced to date. The company with sites in Dammam and Jeddah, produces FLOWTITE GRP pipes in diameters ranging from 80 mm to 4,000 mm. In addition, a wide range of fittings, manholes and storage tanks is produced. Storage tanks include underground (single and double wall) and above-ground (horizontal and vertical) models. The factory in Jeddah additionally manu-

factures centrifugally cast C-Tech GRP pipes in diameters ranging from 500 mm to 2,400 mm. AFIL is a major shareholder of AMIAANTIT Fiberglass Egypt Company Ltd.

AMIAANTIT Qatar Pipes Co. Ltd. (AQAP)

AMIAANTIT Qatar Pipes (AQAP) was established 2007 in Doha, Qatar as a joint venture between AMIAANTIT and two local partners. AQAP manufactures FLOWTITE GRP pipes and fittings in sizes from 25 mm up to 4,000 mm in diameter and with nominal pressures up to 32 bar, depending on diameter.

AMITECH Algeria SPA

Established in 2006, as a 50-50 joint venture between AMIAANTIT and the Lakehal-Ayat family, AMITECH Algeria is located at Mostghanerm City. It produces GRP pipes using FLOWTITE technology with diameters ranging from 300 mm to 3,000 mm.

AMITECH Argentina SA

AMITECH Argentina is a FLOWTITE licensee and owned by the Latin-American O-TEK S.A. The company is one of Latin America's leading producers of fibre-glass pipes. With a manufacturing plant strategically situated in Còrdoba, AMITECH



Argentina serves the demands of both the domestic and the regional markets.

AMITECH Astana Ltd.

Established in 2005 as a joint venture between AMIANTIT and local partners, AMITECH Astana is located at Astana in Kazakhstan. The company manufactures FLOWTITE GRP pipes in diameters from 300 to 3,000 mm, together with GRP tanks, manholes, fittings and accessories.

AMIANTIT Brazil Tubos SA

AMITECH Brazil is also a FLOWTITE licensee and owned by the Latin-American O-TEK S.A.

Located in Ipeuna, São Paulo, the company commenced activities in 2000. It was the first manufacturer in Latin America producing centrifugally cast GRP pipe systems. Today, the company manufactures pipes in diameters ranging from 300 to 3,000 mm both by centrifugal and continuous processes.

AMIANTIT Fiberglass Egypt Co. (AFEC)

AFEC is a joint venture between AMIANTIT and the Lokma Group of companies. Established in 1998, AFEC produces GRP pipes starting from 100 mm up to 4,000 mm,

together with fittings and other accessories required for installation, using the AMIANTIT owned FLOWTITE technology.

AMITECH Germany GmbH

Founded in 1993, the company manufactures a wide range of FLOWTITE GRP pipes, fittings, manholes and storage systems for potable and storm water in diameters ranging from 100 to 3,000 mm.

Its manufacturing plant at Mochau in Saxony, Germany comprises three production lines.

AMITECH Industrial Spain SA Ltd.

Located at the plant of AMITECH Spain in Camarles, this company was incorporated in 2002 to provide GRP solutions especially for industrial applications. The company delivers complete, tailor-made GRP pipe systems for desalination plants, fish farms, power plants and other industries including all necessary lamination work on site.

AMITECH Libya

Founded in 2008, AMITECH Libya is a joint venture between AMIANTIT and a local investor. In addition to the administrative offices in Tripoli, the company has established a manufacturing site for FLOWTITE GRP pipes

in the Alazzyah industrial zone. It allows the manufacture of GRP pipe systems and accessories in diameters between 300 mm and 3,000 mm with an average annual production capacity of 220,000 meter at present.

AMITECH Maroc SPA

Established in 2006 as a 50-50 joint venture between AMIANTIT and Nareva Holding, AMITECH Maroc is based at Casablanca, Morocco. It produces pipes using FLOWTITE technology with diameters ranging from DN 300 to DN 3000.

AMITECH Mexico S.A. de C.V.

AMITECH México started in 2002 with an office in México City and soon they became a licensee for the manufacture of FLOWTITE GRP pipe systems in diameters from DN 300 up to DN 3000, and in pressure classes up to 32 bar. The company is owned by the Latin-American O-TEK S.A. Like all AMIANTIT manufacturing units, the plant is certified according to ISO quality certification 9001.

AMITECH Poland Sp. z o.o

Established in 1991 at Gdansk, AMITECH Poland manufactures FLOWTITE GRP pipes in diameters ranging from 500 to 2,400 mm as

AMIANITIT Pipe Systems

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manufacturing
plants

AMIANITIT provides a total solution to customers fluid transfer needs, designed to optimise the applied technology and costs.



well as underground and above ground tanks. The company is also producing oval shaped GRP pipes branded as AMIREN in many different shapes for the whole European market. The pipes are predominantly used for the renovation of old sewer lines by using the relining method.

AMITECH Spain SA

Formed in 1994 at Camarles to meet the demands for pipes in the Iberian Peninsular market, AMITECH Spain manufactures FLOWTITE GRP pipes in diameters ranging from 300 to 3,000 mm. The company also makes GRP fittings in diameters 100 to 3,000 mm – with the smaller ones (100 to 400 mm) – being produced in an automated process.

Dubai Pipe Factory Ltd.

Dubai Pipe Factory is a licensee for AMIANITIT GRP products and was established in 2001 in the United Arab Emirates. The company is using the continuous filament winding – FLOWTITE – technology to manufacture a range of GRP pipes, tanks, manholes, fittings and accessories.

Fiberglass Pipe Company Ltd. (FPCL)

Established in 2001 at Dammam in Saudi Arabia, FPC uses the helical-

winding process to produce fibre-glass pipes and fittings in diameters ranging from 25 to 3,000 mm.

A pre-geld liner, consisting of a specially designed flexible resin, provides superior corrosion resistance. Pipes are manufactured in 6 m lengths for different pressure and stiffness classes. The products are preferably used in water, sea water, sewer and chemical applications.

Fiberpipe (Pty) Ltd.

Established in 2001 in Alrode near Johannesburg, Fiberpipe is the only genuine integrated pipe systems manufacturer and supplier in the south of Africa, and serves a demanding market comprising twenty-one countries. The company is a licensee for the manufacture of FLOWTITE continuous filament winding products in diameters between 150 and 2,000 mm. In addition they also produce pipes by using the cross wound technology.

Fibrelogic Pipe Systems Pty Ltd.

Fibrelogic Pipe Systems is a wholly Australian owned company, manufacturing in Australia FLOWTITE GRP Pipe on continuous winding machines.

The company has licensed the

manufacturing technology and is producing pipes in diameters ranging from 80 mm to 3,000 mm.

O-Tek Colombia S.A.

is located in Medellin, Colombia. It was founded in 1996 and belongs today to the Grupo de Inversiones Mundial (IMSA) from Colombia. Through its subsidiary O-Tek, IMSA has also acquired other AMIANITIT operations in Argentina, Brasil and Mexico and bundled them under the holding company O-Tek. All operations manufacture FLOWTITE GRP pipes as licensees. O-Tek Colombia S.A. offers filament wound GRP pipes in diameters from 300 mm to 3,000 mm in various pressure and stiffness classes.

Sarplast Iniziative Industriali SpA

Established in 1973 at Santa Lucia in Italy, this joint venture between AMIANITIT and Italian investors specializes in the design, manufacture and supply of cross-wound, SARPLAST branded GRP pipes and accessories in diameters ranging from 25 to 3,000 mm.

Filament wound, their bell and spigot joints with locking keys make them particularly suited for medium to high pressure, chemical resistant applications. Sarplast has also developed



a GRP pipe system for deep water wells, incorporating risers, casings and filters.

Subor Boru Sanayi ve Ticaret A.S.

The company was founded in 1996 at Adapazari in Turkey, as a joint venture between AMIANTIT and Yapi Merkezi. In 2000, Subor Boru San and Fernas Insaat formed the joint venture company Subor Gap Boru Sanayi ve Ticaret AS in Sanliurfa. The two plants employ FLOWTITE technology to manufacture GRP pipe systems in diameters ranging from 300 to 4,000 mm.

U.S. Composite Pipe South, LLC (USCPS)

US Composite Pipe South manufactures FLOWTITE fibre-glass reinforced plastic pipes and Meyer polymer concrete pipes as a licensee for the U.S. and Canadian markets in Zachary, Louisiana. The company currently offers FLOWTITE pipes in a range of 12 to 156 inches, various stiffness and pressure classes and in lengths ranging from 10 feet to 40 feet.

GLASS-FIBRE REINFORCED EPOXY PIPES (GRE)

AMIANTIT also manufactures a wide range of GRE pipes, fittings, flanges and spools predominantly used in industrial and oil applications. Lightweight and easy to handle and install, GRE pipes have a smooth internal surface that reduces friction and enables a high pipe flow capacity. The low thermal conductivity of GRE pipes relative to steel (only one percent of steel

values) reduces insulation costs and heat loss. Another major benefit of GRE pipes is the fact that, once they are installed, they are almost maintenance-free. GRE pipes are well suited for environments where corrosion resistance is required at a reasonable price. Main uses include petrochemical process lines, oil and gas systems, fire-fighting systems, offshore and onshore systems, and ship and marine applications. GRE pipes are available in diameters ranging from DN 25 to DN 1000.



AMITECH Epoxy Pipe Production Plant (AMIPOX)

Established in Dammam in 2003 as a wholly-owned subsidiary of AMIANTIT, the plant uses Amipox technology to produce lightweight high quality GRE pipes in diameters ranging from 80 to 600 mm in a fully automated process. The company also manufactures fittings, flanges and spools.

Bondstrand Ltd. (BSL)

Formed in 1982 at Dammam in Saudi Arabia, BSL is a joint venture between AMIANTIT and Ameron BV. The company produces GRE pipes, fittings, flanges and spools in diameters ranging between 25 mm and 1,000 mm.

AMIAANTIT Pipe Systems

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manufacturing
plants

AMIAANTIT offers a wider range of pipe solutions than any other manufacturer.



DUCTILE IRON PIPES

AMIAANTIT manufactures a wide range of ductile iron pipes.

Their good mechanical properties, in addition to high durability and strength, make them ideal for high pressure applications. The pipes are covered with special external coatings to ensure that they can withstand different environmental conditions. Ductile iron pipes are extensively used in systems transporting potable water, industrial water, irrigation water, pressure sewage, natural gas, high temperature liquids, and chemicals.

Saudi Arabian Ductile Iron Pipes Company Ltd. (SADIP)

Established in 1988 at Dammam, SADIP manufactures ductile iron pipes in diameters ranging from 100 to 800 mm on four centrifugal casting machines. An expansion up to 1,000 mm is currently ongoing and will be finalised in 2011. The company is also specialized in different kinds of ductile iron accessories. These include a wide range of specially designed ductile iron pipes, standard and non-standard fittings and valve assemblies, in diameters ranging from 80 to 3,000 mm

THERMOPLASTIC PIPES

AMIAANTIT produces a range of superior quality thermoplastic pipes made of high density polyethylene (HDPE). Main applications include water distribution lines, industrial sewage piping, municipal gravity sewers, relining, gas distribution networks and industrial outfalls.

AMIAANTIT Polyolefin Piping Systems Company Ltd. (APPSCO)

Established in 2002 at Jeddah in Saudi Arabia, APPSCO specializes in the production of high quality thermoplastic pipes and fittings. The hi-tech 80,000 m² facility is equipped with three lines for the production of solid wall high density polyethylene (HDPE) pipes in diameters ranging from 20 to 630 mm.





CONCRETE PIPES

AMIANITIT provides a wide range of concrete cylinder pipes, reinforced and pre-stressed concrete cylinder pipes, reinforced concrete pipes and jacking pipes as well as fibre-glass coated concrete pressure pipes (FCPP).

Concrete pipes offer an economical and reliable solution for most water transmission, sea water cooling, storm water, drainage, waste water and sewage system requirements. Pipes are available in diameters ranging from 300 – 4,000 mm, with pressures up to 40 bar. Bigger diameters can be produced on request.

Ameron Saudi Arabia Ltd. (ASAL)

ASAL was founded in 1978 as a joint venture between AMIANITIT and Ameron International USA. The company's two production plants, located in Dammam and Jubail in Saudi Arabia, have a total annual capacity to produce over 1,000 kilometres of high quality concrete cylinder pipes, reinforced and pre-stressed concrete cylinder pipes, reinforced concrete and jacking pipes in diameters ranging from 300 to 4,000 mm. ASAL carries out cement mortar lining of steel pipes

and fittings in diameters ranging from 75 to 1,800 mm for lengths of 12 to 16 meters, both in plant and on-site applications using spinning and spraying methods. ASAL also produces fibre-glass coated concrete pressure pipes (FCPP), which are specifically designed for highly corrosive soil environments. ASAL and Ameron International USA are also partners in the joint venture company Ameron Egypt Ltd., which manufactures concrete pipes for the Egyptian market.

Saudi Arabia Concrete Products Ltd. (SACOP)

SACOP was formed in 1978 in Jeddah to provide high quality precast concrete products for projects in the Kingdom of Saudi Arabia. SACOP is a joint venture between AMIANITIT, Ameron Saudi Arabia Ltd. and Ameron International, USA.

The company produces reinforced concrete pipes in diameters ranging from 300 to 3,000 mm for storm water and drainage systems; reinforced concrete pipes (with PVC and HDPE T-liners or GRP liners) in diameters ranging from 700 to 3,000 mm for waste water and sewer systems; and reinforced concrete jacking pipes with diameters from 500 mm

to 3,500 mm. SACOP also provides reinforced concrete manholes, alternatively with PVC and HDPE T-liners or GRP liners, in diameters ranging from 1,000 mm to 1,800 mm, and inspection chambers in diameters of 600 and 900 mm. For the future an expansion of product range and product variety is scheduled.

Ameron Egypt

Ameron Egypt is a joint venture and was established in the year 2000, with equal shareholdings between AMIANITIT and the Lokma Group. Production commenced in 2003 and the company manufactures CCP pipes with solid cylinder with a steel bar wrapped around as per a know-how granted by Ameron International, and in accordance with international standard AWWA C-303. The average annual production capacity is 400 kilometers and pipes are made in nominal diameters ranging between 300 mm and 1,500 mm, along with special fittings and with operating pressures of up to 40 bar. Pipes are made in standard lengths of up to 12.5 meters. They combine tensile strength and ductility of steel together with the hardness and wear resistance of cement due to an inside and outside coating with a thick layer of cement provision.

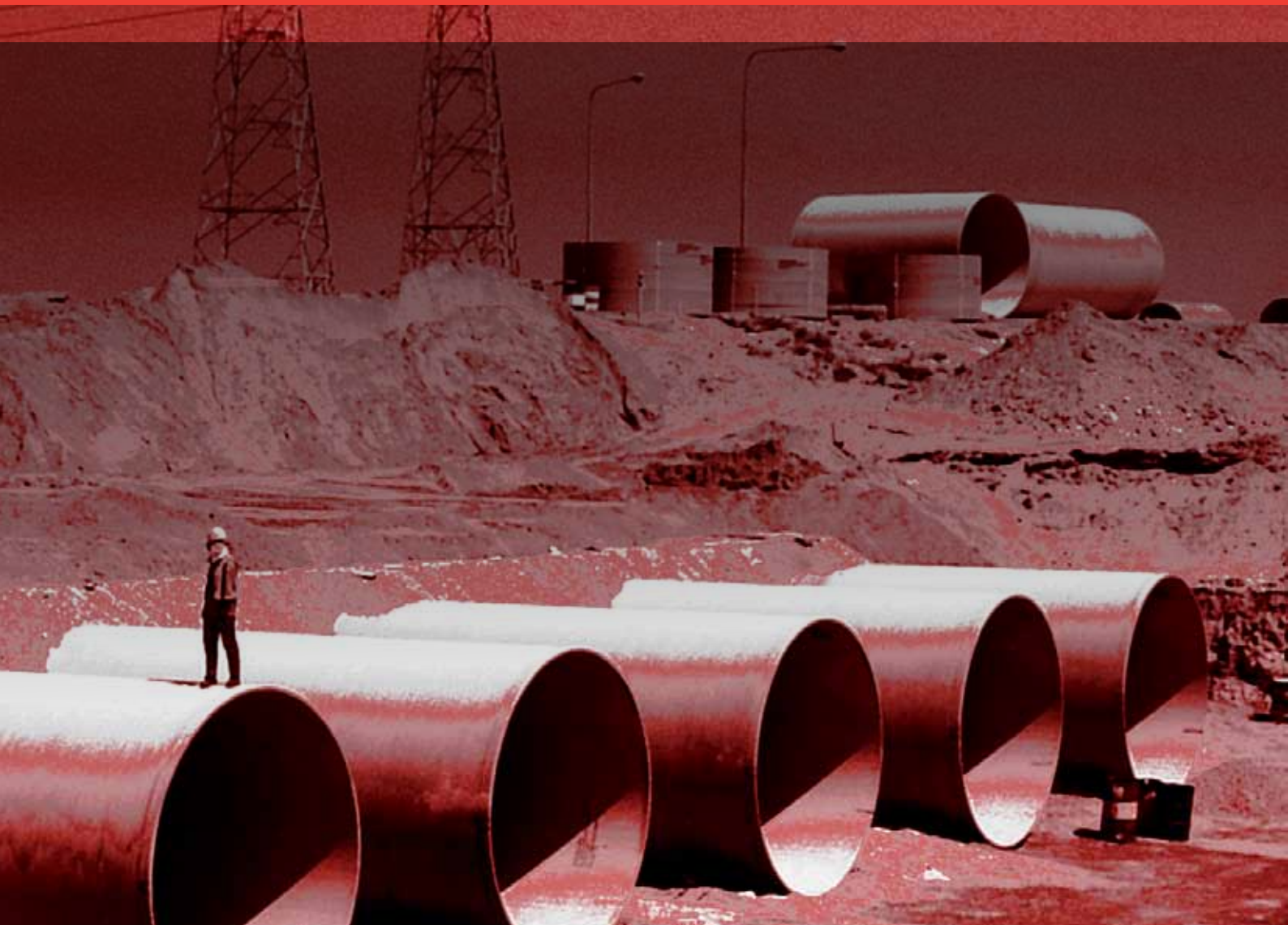


AMIAANTIT Technology

Worldwide leader

A core business activity of the Group is the research and development, ownership and sale of technologies for pipe manufacturing.

AMIAANTIT wholly or jointly owns several leading technology companies and has a close relationship with many others, making the Group a



worldwide leader in pipe technology. Key technologies cover glass-fibre reinforced plastic (GRP), glass-fibre reinforced epoxy (GRE), ductile iron, and concrete pipes. All technology companies are organized in the AMIANTIT Technology division.

AMIAANTIT Technology

4

technology
companies

AMIAANTIT Technology comprises several wholly-owned or jointly-owned specialist companies providing industry-leading pipe technology systems.



The key technologies provided comprise glass-fibre reinforced plastic (GRP), glass-fibre reinforced epoxy (GRE) and ductile iron (DI) pipe systems.

AMIAANTIT TECHNOLOGY CENTRES

A key objective of the Group's central technology concept is to manage R&D projects, to design and coordinate plant startups and to pool the individual companies' know-how and equipment resources for the best possible service to AMIAANTIT customers. These technical resources are mainly based in two AMIAANTIT Technology Centres, one in Sandefjord, Norway and another one at Dhahran Techno Valley in Saudi Arabia.

GRP PIPE TECHNOLOGY

FLOWTITE

Having started in the late 1960s, AMIAANTIT is now the leading supplier of glass-fibre reinforced plastic (GRP) pipes worldwide. FLOWTITE GRP pipes are manufactured using a

continuous filament winding process. They are corrosion-free and have a proven resistance to acidic environments in water and sewage systems. The lightweight and easy to handle pipe system is worldwide manufactured acc. to high quality standards. FLOWTITE GRP pipes are used for fluid transport in systems for drinking water, fire-fighting, irrigation, sea-water, desalinated water, chemical and industrial waste and sewage. The GRP pipes also did their way into power plants but the range of uses for FLOWTITE pipe systems is almost unlimited.

They can be found in siphon lines, as well as in sea-water outfalls, at bridge dewatering and desalination projects, and as protection lines for cables. The continuously wound FLOWTITE GRP pipes are manufactured in nominal diameters ranging from DN 80 to DN 4,000. Due to the continuous manufacturing process, pipes can be cut into any requested length up to 24 meters, depending on local traffic rules.

C-Tech

AMIAANTIT also produces a range of glass reinforced polyester (GRP) pipes using the centrifugal casting process for manufacturing. These





pipes offer high technology and quality at lower costs. Lightweight, corrosion resistant and manufactured under strict quality standards, C-Tech pipes are available in six different nominal pressures and three stiffness classes. Widespread applications include potable and raw water transmission and distribution, sanitary sewage collection systems, storm sewers, hydroelectric penstock lines, sea water intake and cooling lines, circulating water, makeup and blow-down lines for power plants, and chemical process piping. C-Tech also offers slip lining, micro-tunneling and jacking capabilities for trenchless technology solutions.

GRE PIPE TECHNOLOGY

AMIPOX

AMIPOX technology is used for the manufacture of glass reinforced epoxy (GRE) pipes, fittings, flanges and spools. Lightweight and easy to handle and install, AMIPOX GRE pipes have a smooth internal surface that reduces friction and enables a high pipe flow capacity. The low thermal conductivity of GRE pipes relative to steel (only one percent of steel values) minimize

the cost of insulation and heat loss. Another major benefit of GRE pipes is that, once they are installed, they are virtually maintenance-free. AMIPOX pipes have been certified and approved by several authorities and institutes. They are ideal in all applications where high mechanical properties, reliability and an economic service life are the customers' main requirements. They are particularly well suited for environments where corrosion resistance is required at a reasonable price. The pipe system is used in petrochemical process lines, oil and gas systems, fire-fighting systems, offshore and onshore systems, and ship and marine applications. All AMIPOX products are rated using ASTM-D-2992 and conform to ASTM-D-2996 and ISO 14692 specification for machine-made products. AMIPOX offers prefabricated spools, which combine pipes, fittings and joints, and works to provide reliable joints with precise dimensions and to minimize field joints. AMIPOX joining systems include adhesive, mechanical and flanged joints that cover all industrial applications. Conductive and non-conductive piping systems are available in diameters ranging from DN 80 to DN 600.



DUCTILE IRON PIPE TECHNOLOGY

Ductech supplies the technology to those companies within the AMIANTIT Group that manufacture ductile iron (DI) pipes and fittings. The pipes are of a superior quality and manufactured in accordance to international standards. DI pipes have high tensile strength, good elasticity and excellent ductility, making them suitable for high stress applications and where pressure surge may be experienced. They offer high corrosion resistance, excellent hydraulic flow, high working pressure compared to other types of pipes, ease of installation and a long lifetime. The DI pipe system also accommodates ground movement. DI pipes are used extensively in drinking and irrigation water supply, fire fighting systems, and the transmission of gas and fuel.

Extensive global sales and service network

AMIAANTIT has developed an extensive global sales and service network to ensure that customers in some 70 countries have access to the vast array of pipe systems, pipe technologies and other services offered by the Group.



AMIAANTIT Trading comprises the sales and services networks of APS, AMITECH and Jos. Hansen & Soehne GmbH.

AMIAANTIT Trading

70
countries
serviced

An extensive global sales and service network provides customers in 70 countries with access to the Group's comprehensive range of products and services.



APS and AMITECH Sales Offices

In addition to the sales departments of AMIAANTIT's production facilities, the Group's worldwide network of APS and AMITECH sales offices and official representatives provides extensive services in pipe systems and consulting, offering an outstanding range of products in a wide variety of materials.

Clients have access to a variety of different pipe solutions in glass-fibre reinforced plastic (GRP), glass-fibre reinforced epoxy (GRE), ductile iron, concrete, or thermoplastic – with brand names such as AMIPOX, AMIREN, FLOWTITE, SADIP, SACOP or C-Tech.

In APS and AMITECH, clients in more than 70 countries worldwide have a long-term, committed partner. A substantial ownership structure, the strong financial platform, dedicated and wellqualified staff and an extensive product range ensures a service that meets almost every need for pipe systems and pipe technology solutions.

Jos. Hansen & Soehne GmbH

Jos. Hansen & Soehne GmbH (JHS) has been a global trading company for nearly a century. Founded in 1919 at Hamburg in Germany, JHS initially concentrated its business activities on Europe. In the 1950s, business was extended to Africa, the Middle East and South-East Asia and refocused on supplying sophisticated products from international producers.

The product range supplied by JHS and its worldwide affiliates include pipes, pumps and accessories for water supply, sewage and irrigation; equipment for industry, infrastructure and agriculture, and laboratories; and suppliers for the educational, research and medical sectors.

JHS also provides clients with technical advice and after-sales service.



Comprehensive range of water management, consultancy & engineering services, rehabilitation

Through its wholly-owned subsidiary International Infrastructure, Development, Management and Operation Co. Ltd. – AmiWater – the Group provides a comprehensive range of water management and engineering services.



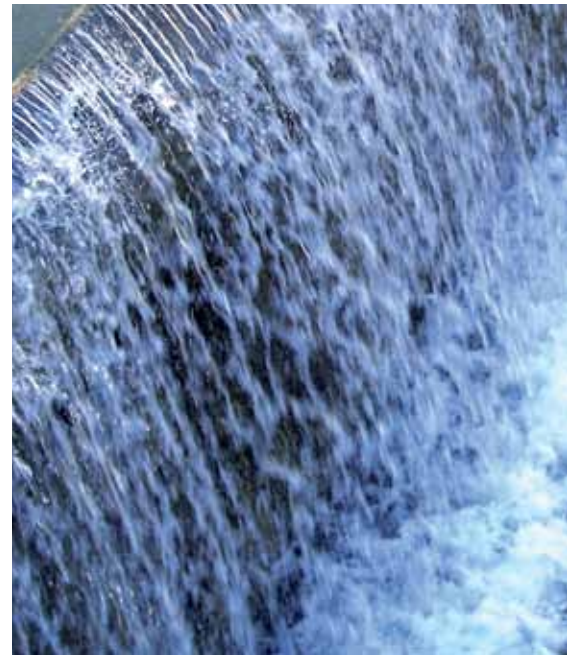
and turn key built water and waste water treatment plants

AmiWater is a holding company with specialised subsidiaries and joint ventures in Saudi Arabia, Germany and Morocco. They offer services in the development, management and operation of water and wastewater infrastructure facilities covering the full project life cycle: project appraisal, pre-feasibility studies, implementation of strategies, design, engineering, procurement and construction, as well as operation and maintenance of water and wastewater treatment plants. AmiWater also offers expertise in the provision of financial engineering.

AMIAANTIT Water Management

5
leading
specialists

The Group provides water management services through five specialist subsidiaries and joint venture companies around the world.



International Infrastructure, Development, Management and Operation Co. Ltd. (AmiWater)

AmiWater is a Saudi-based company with international experience and subsidiaries focusing on development, engineering, managing, operating and maintaining water-related infrastructures – water supply and sewer networks, water transmission pipelines, water and wastewater treatment facilities, irrigation schemes, hydropower and hydraulic structures.

The company is dedicated to ensuring cost effective and affordable services as well as the

application of the most suitable technologies. Quality and effectiveness is a top priority. Therefore, the latest technologies are considered whenever appropriate, rather than by default. Intelligent technologies and management structures are developed and applied within a framework of project needs.

AquaMundo GmbH

Based in Germany, Aquamundo develops water, wastewater and infrastructure projects around the world. The company provides tailor-made solutions based on sustainability and life cycle costs and provides management services





to its partners in municipalities, communities and industry. The goal is reliable, long-term investment and commitment to public/private partnership structures.

JR International Bau GmbH

With roots dating back to 1893, JR is a well-known international construction management company located in southern Germany. JR was acquired by the AMIANTIT Group in 2003 in order to extend the Group's professional services in the global market for turnkey projects financed by international financing institutions. The Company has more than 30 years international experience in all types of water – related construction projects – water supply and treatment plants, pipe laying, house connections and water intakes –

in Africa, Asia and Eastern Europe. Many of the projects managed by JR are financed by international donor organisations.

PWT Wasser- und Abwassertechnik GmbH

German-based PWT, which was originally spun off from the PREUSSAG Group, belongs to the Saudi Arabian AMIANTIT Company (SAAC) since 2004. More than 40 years experience with major national and international projects has made PWT one of the leading main contractors in the field of design, construction and operation of treatment plants for drinking water, wastewater and process water as well as water and sewage infrastructure projects. PWT is particularly motivated by the description as “the problem solvers” that it has in the water industry. The company's multi-disciplinary team of experts covers all aspects of plant design and plant construction and therefore guarantees an all-embracing range of skills. PWT's clients have only one contact person and so have no need to worry about the coordination of interfaces. The company runs several representative offices in Europe, Central Asia and the Middle East.

International Water Distribution Company (TAWZIA)

TAWZIA is a Saudi-based joint venture between AmiWater and SISCO.

Established in 2005, the Company specializes in developing water and wastewater distribution networks and in the privatisation of water distribution systems in the region. the target is to serve almost every future industrial city's ROT and/or BOT project in the Kingdom of Saudi Arabia.

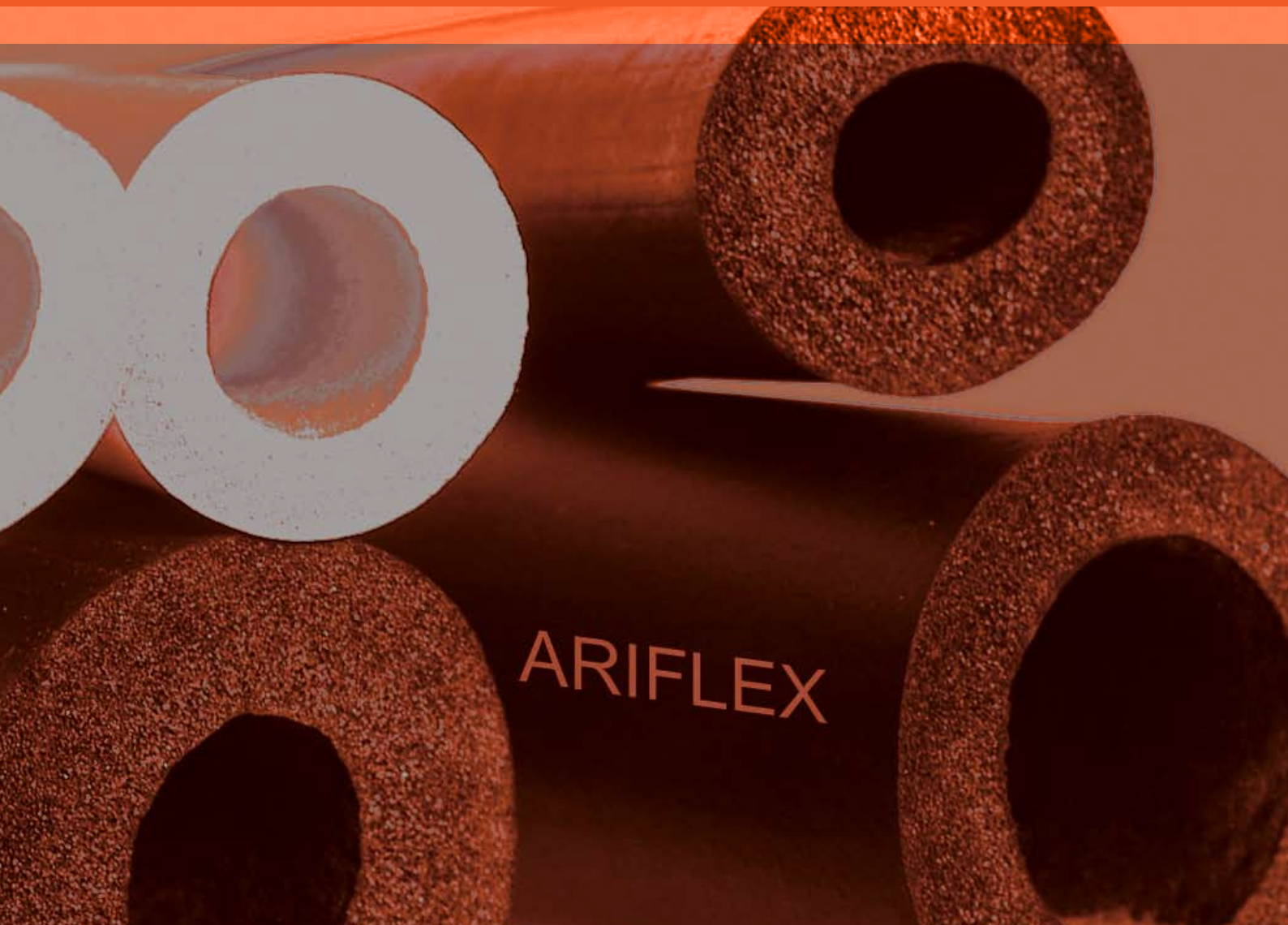
TAWZIA is 50 percent owned by AmiWater.



Well known supplier

In addition to pipe systems and pipe technologies, AMIAANTIT is also a supplier of rubber, polymer, plastic and fibre-glass material.

AMIAANTIT Materials comprises fully owned respectively shared participations at AMIAANTIT Rubber Industries Ltd. (ARIL), Saudi Arabian AMIAANTIT Plastic Products Manufacturing Company Ltd. (AmPlas) and



Chongqing Polycom International Corporation Ltd. (CPIC).

These enterprises manufacture rubber products for pipes, seals and air-conditioning applications, PE and PVC lining sheets, fibre-glass products, fibre-glass reinforced plastic products, sizing and agents as well as lining materials that are used to protect pipes and structures against corrosion.

AMIAANTIT Materials

3

specialist
manufacturers

Through its specialist manufacturing companies, the Group supplies rubber, polymer as well as plastic and fibre-glass materials.



AMIAANTIT Rubber Industries Ltd. (ARIL)

A majority-owned subsidiary of AMIAANTIT, ARIL was formed in 1977 at Dammam in Saudi Arabia to meet demands for quality rubber pipe seals. Today ARIL is recognized as the leading rubber products manufacturer in the entire Gulf region, with an annual capacity of 4,500 metric tons.

ARIL's products are of superior quality, and its custom-made products are exported around the world.

The product range includes moulded, extruded and rubber compounds, while the company has in-house tool facilities to fabricate moulds at short notice.

The company's activities are not limited solely to the production of rubber products for the pipe sector. ARIL also manufactures products for insulation foam tubes and foam sheets for air-conditioning, ducting, building and construction sectors. ARIL's pipe seal products are accredited for potable water (KTW and WRAS) applications.

AmPlas – Saudi Arabian AMIAANTIT Plastic Products Manufacturing Company

Established in 2003, AmPlas produces plastic lining materials that are used to protect concrete pipes and structures against corrosion.

The company's integrated plant consists of a fully automated production line – from compounding to actual production of the primary lining material from PE and PVC polymers. The PVC lining material is connected by high frequency welding machines, which ensure uniform jointing and high strength.

AmPlas is the first company in the world to produce PVC-T lining material with a width of 2,000 mm, and PET lining material with a width of 1,500 mm; and is the only company in the GCC region to produce T-lining material in both PVC and PE under one roof. AmPlas caters to the needs of local, regional and global markets.



Chongqing Polycom International Corporation Ltd. (CPIC)

AMIANITIT is a minority share owner of CPIC Ltd. in China. Located in Chongqing/China, CPIC manufactures fibre-glass products, fibre-glass reinforced plastic products, sizing and agents. Due to its huge investment in research and development, the Company is recognised as an expert in industrial fibre-glass manufacturing technology.

CPIC has a total annual production capacity of approximately 300,000 tons, and is an important supplier of fibre-glass to AMIANITIT's pipe manufacturing plants around the world.



Group worldwide network and directory



www.amiantit.com

Worldwide Locations

AMIAANTIT's worldwide presence comprises almost 30 manufacturing plants, several technology companies, 5 water management companies and some materials suppliers in many countries around the world.

This is supported by a sales and service organisation that meets the needs of clients in many countries worldwide.

The main companies of the AMIAANTIT Group are listed overleaf. For more detailed information, please refer to the easy-to-use search facility at our website. The extended database provides you with the location of your nearest sales and service office.

Globally Yours

Our offices in local markets are backed by a global network spanning several continents. It enables us to cooperate across national, regional and functional boundaries.

Our clients benefit from a combination of our international expertise and detailed local knowledge required to provide them with outstanding and unmatched services.



Group worldwide network and directory

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Group worldwide network and directory

continued

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Utmost care has been taken to ensure that all the contents of this brochure are accurate. However, AMIANTIT and its subsidiaries do not accept responsibility for any implications which may arise as a result of errors in this publication.

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