

# **History**





## From the start-up days to internationality

Small and modest beginnings in the Black Forest in 1963 were the foundation for today's internationally active group of companies. With its niche products and competent consulting, AZ has always been a partner for industry and plant engineering that meets the highest demands imposed on quality and technology.

#### October 1963





### **Established 1963**

Dipl.-Ing. Gerhard Wisser founded the AZ Armaturen GmbH on October 18th, 1963 together with a former fellow student.

First products are designed by AZ and build by outside companies.

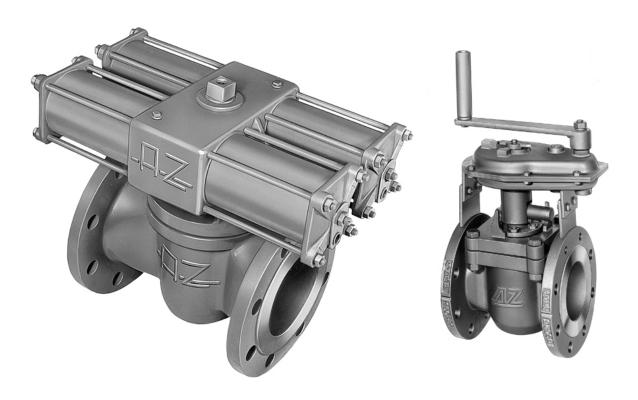




## The first premises are rented in Triberg 1965

In an area of 65 sqm, Gerhard Wisser begins production with three employees. One of their first big customers is the Nuclear Research Centre in Karlsruhe, ordering hundreds of sleeved valves.

**January 1968** 



# Ex-protected pneumatic drives 1968

The first ex-protected pneumatic drive is developed. The use of electrical servo drives is in decline in the chemical industry.





#### Sleeved valves 1972

Valves are sleeved with FEP to prevent aggressive media impacting on the high-quality material. AZ is a pioneer with this process and initiates FEP sleeving in the transfer moulding process. At the same time, the high-voltage porosity test is introduced for this new generation of valves.

## **September 1985**





## Founding of AZ-Armaturen South Africa (Pty) Ltd. 1985

The company manufactures and distributes valves for the Sub-Saharan African market. AZ-Armaturen South Africa offers after sales services such as refurbishments, technical consultancy, special designs, flow calculations, breakdown and 24 hour services. **AZ-Armaturen South Africa PTY LTD.** 28 Derick Coetzee Street

**BOKSBURG 1459** 

Phone: 0027 / 11 / 3973665 Fax: 0027 / 11 / 3973803

E-Mail: <a href="mailto:sales@az-armaturen.co.za">sales@az-armaturen.co.za</a>
Website: <a href="mailto:www.az-armaturen.co.za">www.az-armaturen.co.za</a>

**January 1988** 



### Introduction of the dye penetration procedure 1988

The dye penetration procedure, in accordance with DIN EN 571, becomes an integral component in the quality management.





#### Relocation to Mönchweiler 1992

The relocation from Schonach to Mönchweiler to the new production and administration buildings is completed in March 1992. Dipl.-Ing. Jörg Wisser, son of the company's founder, joins the company in April. AZ is granted utility model protection for the sampling system SAMPLING.

#### October 1992



## AZ Valves (U.K.) Ltd. established 1992

in October, in Gravenhurst, Great Britain. AZ Valves (U.K.) LTD. 1 24 Cinnamon Brow

Ince

WN22PR Wigan United Kingdom

Phone: 0044 / 1942 834620 Fax: 0044 / 1942 834625



E-Mail: <a href="mailto:stuart@azvalves.co.uk">stuart@azvalves.co.uk</a>
Website: <a href="mailto:www.azvalves.co.uk">www.azvalves.co.uk</a>

January 1995



#### Foundation of AZ Brazil 1995

Founding of AZ Armaturen do Brasil Ltda. in September in São Paulo. Initial production is done in rented buildings in Itatiba. **AZ ARMATUREN DO BRASIL LTDA.** Av. Osvaldo Berto, 600

CEP 13255-405 ITATIBA - SP

Phone: 0055 / 11 / 452499-50 / -51

Fax: 0055 / 11 / 45249955

E-Mail: <u>az@az-armaturen.com.br</u> Website: <u>www.az-armaturen.com.br</u>





## AZ continues its expansion course 2007

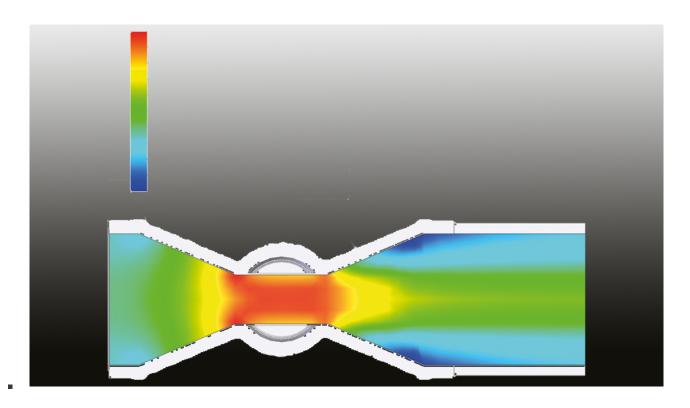
The subsidiary AZ Armaturen Asia (Pte) Ltd. is formed in Singapore in February, this is followed in December by AZ Armaturen Italia Ltd. Caltignaga/Italy. **AZ Armaturen Italia Limited** Via Sandro Pertini, 11

I-28010 CALTIGNAGA (NO) Phone: 0039 / (0) 321 / 652028 Fax: 0039 / (0) 321 / 204512

Mail: <u>luigina.agostinone@az-armaturen.com</u>

Website: www.az-armaturen.com

January 2008



#### **Introduction of CFD flow simulation 2008**

Introduction of the CFD flow simulation analysis for the optimisation of control valves. Founding of AZ Armaturen Trading Co., Ltd. in Shanghai, China in July. 16" and 20" plug valves with full bore design are supplied for a project in Poland.





## The company's own stainless steel foundry in Brazil 2009

Expansion of the factory in Brazil with establishment of the company's own stainless steel foundry for precision casting.

Patent is issued for the double cardan joint for drive mountings.

Expansion of the incoming goods inspection with x-ray gun for faultless metal analysis.





## **Development of valves for nuclear power plants 2010**

Development and supply of high-pressure plug valves from forged material with electric servo drive for nuclear power plants in Hungary; size DN 80 Extra, PN 100. A "grey room" is set up at the Mönchweiler plant for the oiland grease-free assembly of valves, which, for example, is required for clean-room silicon production or for the pharmaceutical and food industries. Expansion of the company's photovoltaic plant to a total of 295 kW. In summer, up to 70% of the company's energy needs are supplied by solar power.

The production company AZ Armaturen Trading Co., Ltd. relocates its operations from Shanghai to Taicang/China.





## New production halls for the AZ Taicang/China plant 2012

AZ Armaturen Trading Co., Ltd. moves into new production halls in Taicang/China. AZ Armaturen (Taicang)

**Co., Ltd.** No. 1 Zhengzhou Road Economic Development Zone

215400 TAICANG CITY, JIANGSU PROVINCE

Phone: 0086 / 512 / 53667600 Fax: 0086 / 512 / 53667500 E-Mail: <u>info@az-armaturen.cn</u> Website: <u>www.az-armaturen.cn</u>

**September 2012** 



### AZ Armaturen builds World's Largest Plug Valve 2012

The world's largest plug valve with 24" full bore design created for a project in India.





# Founding of AZ Armaturen Thailand Co. Ltd. 2012

in Nonthaburi (Bangkok). **AZ Armaturen (Thai) Co., Ltd.** 19/2 Wad Khodhin-Kaophai Road Tambon Tabma, Amphur Muang Rayong

Rayong 21000

Telephone: +66 33 218 011

E-Mail: <a href="mailto:sales@azarmaturenthai.co.th">sales@azarmaturenthai.co.th</a>

**September 2013** 





## Construction of the Polish subsidiary with service workshop 2013

Construction of office facilities and service workshop for AZ Armaturen Polska Sp. z o.o. in Opoczno, Poland. **AZ Armaturen Polska Sp. Z.O.O.** ul. Lipowa 30

PL-26-300 OPOCZNO

Phone: 0048 / 44 / 7550430 + 31

Fax: 0048 / 44 / 7550432 E-Mail: <u>biuro@az-armaturen.pl</u> Website: <u>www.az-armaturen.pl</u>

January 2014





## **Expansion of production 2014**

The second expansion of the production areas in the Mönchweiler plant.

**December 2014** 





# AZ Armaturen Eurasia, St. Petersburg, founded 2014

In December 2014 AZ Eurasia was founded, our agency in the Russian Federation. She resides in St. Petersburg. **OOO "AZ Armaturen Eurasia"** Shpalernaja St., 54, Liter B

191015, St. Petersburg

Russia

Phone: +7 812 6027281 E-Mail: info@az-armaturen.ru Website: www.az-armaturen.ru

**September 2015** 





Gerhard Wisser \*1932 †2015

## Obituary: Dipl.-Ing. Gerhard Wisser

The founder of the AZ Group, Dipl.-Ing. Gerhard Wisser, died on 27/08/2015 suddenly and unexpectedly at the age of 83 years in his home town of Schonach in the Black Forest.

[...]

## August 2016





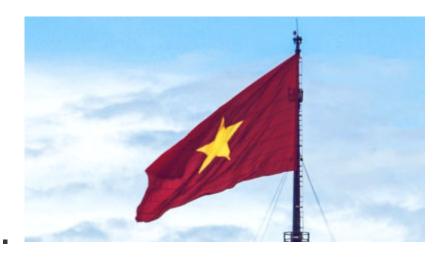
#### Founding of AZ Valves North America, Houston, Texas 2016

AZ Armaturen is represented in the USA by AZ Valves North America, founded in August 2016 **AZ VALVES**North America 18702 Intercontinental Crossing Drive

Houston, TX 77073

E-Mail: <a href="mailto:sales@azvalves.com">sales@azvalves.com</a>
Website: <a href="mailto:www.azvalves.com">www.azvalves.com</a>

**June 2019** 



### Founding of the AZ Vietnam sales office 2019

Founding of the AZ Vietnam sales office in June 2019 AZ Armaturen VIET NAM CO. LTD. P 418 KDT Phap Van

161 Ngoc Hoi-Hoang Mai-Hanoi Phone: 0084 / 942 / 554 559

E-Mail: <u>le.tuananh@az-armaturen.com</u>
Website: <u>www.az-armaturen.com</u>

**September 2020** 



### Founding of AZ Armaturen France in Lyon / France 2020

Founding of AZ Armaturen France in Lyon / France AZ Armaturen France Lyon



Phone: +33 (0) 7.72.25.48.56 E-Mail: <u>sales@az-armaturen.fr</u> Website: <u>www.az-armaturen.fr</u>



# **Today**

Since 1997: CEO and Owner: Dipl.-Ing. Jörg Wisser