

DEKA

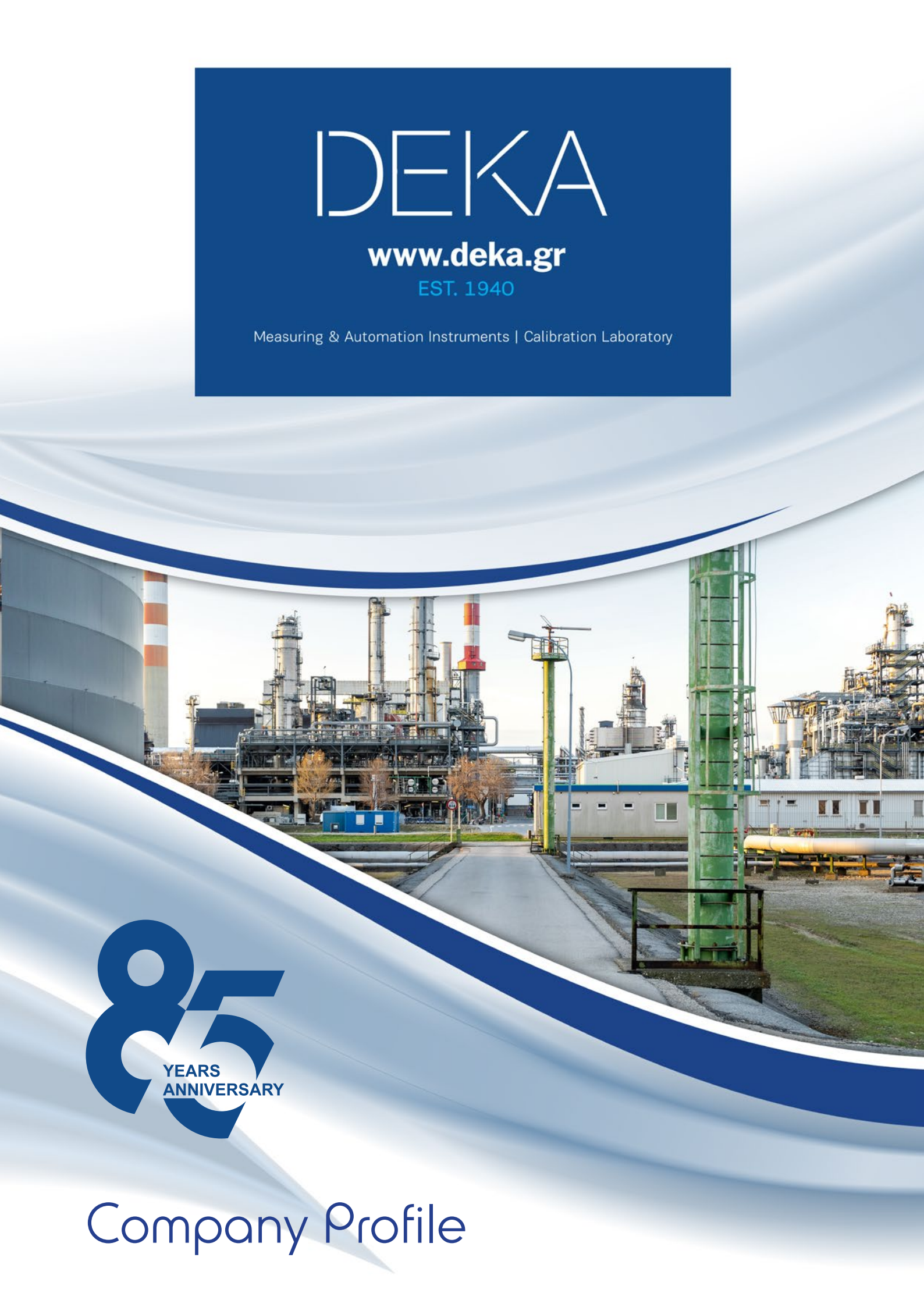
www.deka.gr

EST. 1940

Measuring & Automation Instruments | Calibration Laboratory



Company Profile



DEKA

www.deka.gr

EST. 1940

Measuring & Automation Instruments | Calibration Laboratory

Our Mission




Based on our experience, the leading houses we represent and the know-how of our associates, we commit to offer our customers reliable solutions and impeccable services with the aim of optimally meeting their needs and to build long-term relations of cooperation and loyalty with them.

DEKA SA was founded in 1940 and deals with Import & Trade of Measurement and Automation Instruments. Following a particularly successful presence in the Greek market and always bearing the best customer service as its priority, meeting the challenges of the times, constantly specializes and always seeks to optimize its knowledge and performance.

The company's experienced associates, both in the technical and commercial sector, constitute a precious asset in its constant effort of satisfying the customer needs, trusting the company all those years.

With respect and a high sense of responsibility, DEKA SA continues to provide successful solutions across a broad range of shipping, industrial, laboratory and manufacturing applications. The company is headquartered in a new state-of-the-art building in Piraeus, while since 2005, aiming at the best customer service in Northern Greece, it also operates a branch office in Thessaloniki.

Specialities - Certifications

 **DEKA SA**, is located and operates in Piraeus **since 1940**, representing exclusively well-known leading production firms in regards of Measuring and Automation Instruments for:

 -  -  -  -  -  - 


Pressure - Temperature - Humidity - Flow - Level - Gas Detection - Load Cells

The majority of Greek Shipping companies, Shipyards, Repair bases, as well as Industries, Heavy Industries, Refineries, Oil & Gas, Power Plants, EPC companies, Pharmaceuticals, Hospitals, Laboratories trust DEKA SA for supplying them.

 **DEKA SA** can also provide calibrated instruments since a specialized Calibration Laboratory operates in our premises for: Pressure, Temperature, Humidity, Thickness, Weight

Which applies a **Management System Quality EN ISO / IEC 17025** and is accredited by the **National Accreditation System**



 **DEKA SA**, began implementing the ISO Quality Management System 9001, regarding the commercial activity, certified by the independent BUREAU VERITAS agency.





Pressure



Mechanical pressure Gauges



Pressure gauges with output signal



Pressure Transmitters



Diaphragm seal systems



Valves and protective devices



Pressure switches



Hand-held



Mounting accessories

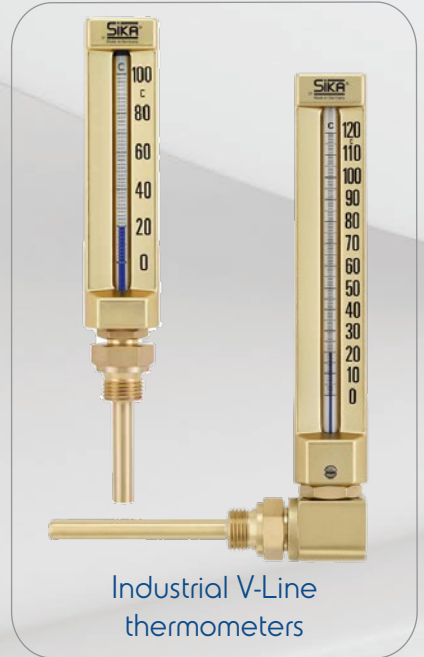
Temperature



Dial thermometers



Diesel Exhaust Gas Vibration Proof Thermometers



Industrial V-Line thermometers



Thermometers with output signal



Thermowells protection tubes



Temperature sensors Resistance & Thermocouples



Temperature & humidity transmitters



Thermometers with switch contacts



Temperature switches



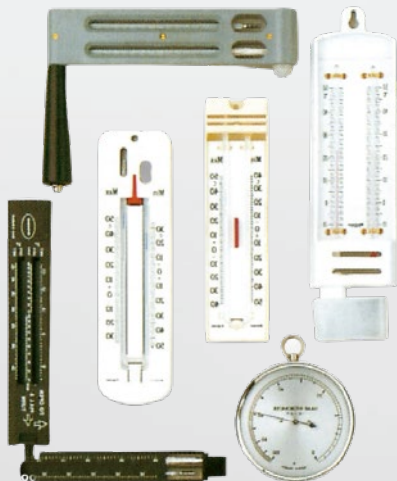
Scoop Thermometers



Material Moisture



Hand-held thermometers - Hygrometers



Hydrometers - Psychrometers Max & Min Thermometers-PhotoRoom



Laboratory thermometers

Flow



Electromagnetic



Vortex Flow meters



Pitot tube



Venturi tube - Meter Run



Orifice plate



Turbine Flow meter



Ultrasonic



Flow Switch



Variable area & Oval gear flow meter



Calorimetric Flow meter



Flow sight glass



Mass flowmeter
Coriolis

Level



Capacitive level Transducer



Continuous measurement with float



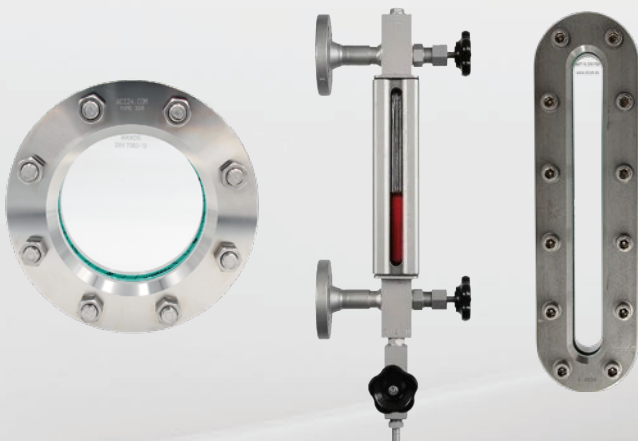
Level indicators



Float switches



Optoelectronic switches



Sight glass



Submersible pressure sensors



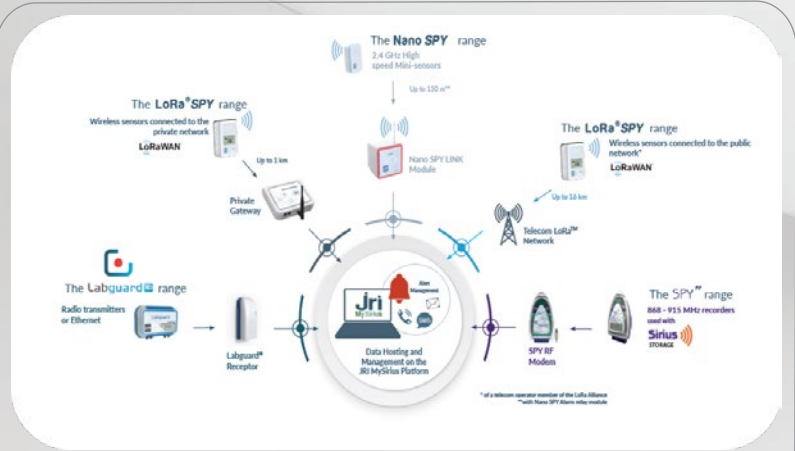
Ultrasonic level / Radar Level Sensor Transmitter



Data Loggers



Connected Sensors For A Simple Continuous Quality Control



Wireless Data Logging system JRI



Wireless Data Loggers via PC, tablet or smartphone



SterilDisk data logger



Hand-held



Rail mounting with Multiple channels



Single use data logger



Usb data logger



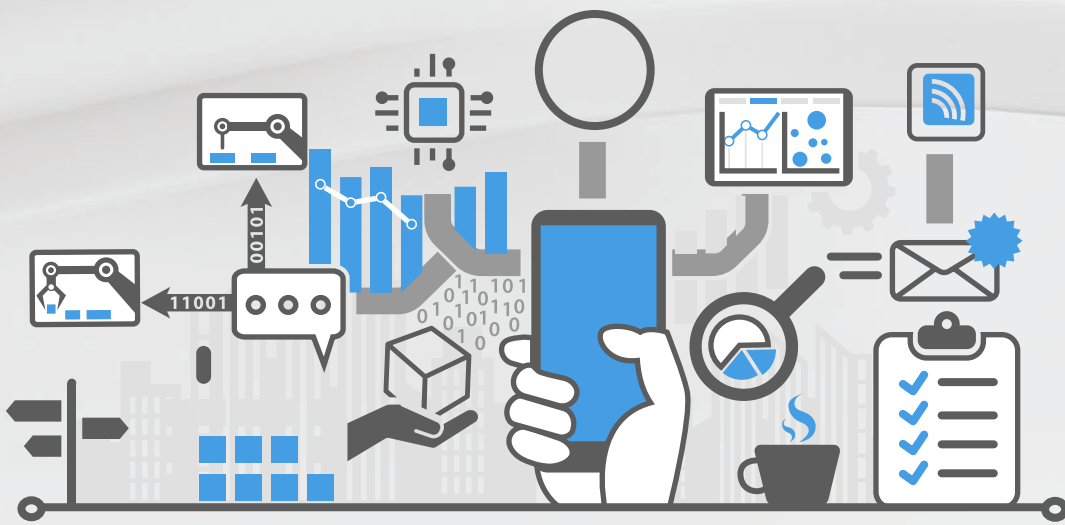
Mechanical Data Loggers for Temperature, Humidity and Pressure



Panel recorder

WIKA's end-to-end IIoT solutions enable comprehensive networking for real-time monitoring and asset control, improving operational performance, performing preventive maintenance activities, and optimising resource consumption.

Your business benefits from scalability and flexibility to increase operational performance, reduce costs, and stay future proof in a rapidly changing market.



Internet of Things

WIKAI

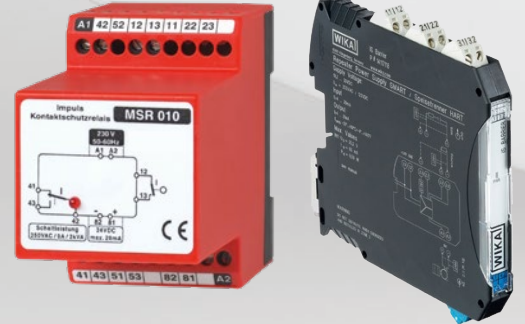




Analytical Instruments



PH_REDOX



Electrical accessories



Conductivity



Oxygen



Controllers -indicators

Load Cells / Diagnostics Gas Detection



Compression force transducers



Gas detection



Diagnostics



Bending beams / shear beams



Load cells



Accessories - Force



Tension links

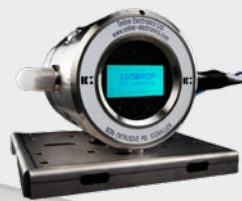
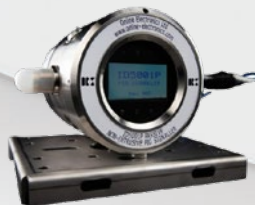
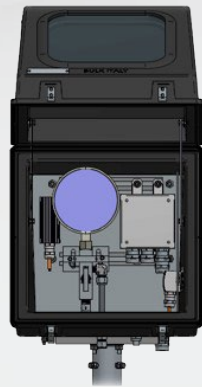


Protection Equipment Pipeline Pig Detectors



Service

- Engineering support during quotation
- Full installation of instruments and accessories into the enclosure
- Special and customized products readily available



Pipeline Pig Detectors

Various Instruments



Digital Hand Tachometers
Optical - Contact



Anemometers



Digital & mechanical calipers



Hygrometers for Liquid Combustibles
Salinometers



Refractometers



Light Luxometers



Sound



Ultrasonic Coating & Thickness Gauges



Precision Weights and Masses



Weather stations



Calibrators



Handheld Pressure



Pressure Controllers



Temperature calibrator



Dead Weight Tester



Hand Pumps



Comparison test pump



Pressure Gauge



Accesories

Laboratory / Services



Calibration – Training – Technical – Support Services- Calibration On Board

Accredited calibration services by ESYD

In 1999, DEKA SA, with an aim to improve the quality of services provided to our customers, a state-of-the-art calibration and test laboratory was established in Piraeus. In 2009 it was accredited by the National Accreditation System (ESYD, equivalent to Dakks, Accredia & UKAS) in the fields of temperature, pressure (relative -absolute) and humidity, in accordance with the requirements of the quality standard ISO EN 17025 for on-site or laboratory calibrations.

Calibration in:

- rel. pressure instruments up to 2500 bar and abs. pressure up to 101 bar abs
Smart transmitters, differential pressure, pressure calibration
- temperature instruments from -196 to 1000 C (transmitters & temperature sensors, temperature calibrators)
- Humidity instruments 15-95% Rh
(Portable hygrometers, humidity transmitters)
- Dimensional measuring instruments
(micrometers, thickness gauges, sheet metal-coating thickness)
- Humidity – temperature chambers (15-95% rh at 20 C or 40 C)
and temperature chambers up to 250 C
- Standard weights up to 20 kg (Class F1/F2/M1/M2/M3)
- Mass instruments (analytical, laboratory & industrial scales)
- Analytical instruments (Ph, conductivity, viscosity, piston type pipettes, volumetric equipment, etc)
- Torque wrenches (up to 1000 kNm)
- Tachometers / centrifuges up to 20000 rpm



Training & Technical support services

The trained and experienced staff provides customers with training in the installation and the use of the full range of products available from DEKA SA, such as:

- Pressure – temperature calibrators, recording systems, pressure- temperature – humidity transmitters, meters-panel controllers, etc.

It also undertakes the control, adjustment, and repair of metering devices either at the company's premises or at the customer's facility.

As an instrumentation specialist, we go on board your vessel and calibrate pressure and temperature sensors, by using certified equipment.





Our Suppliers



Ein Unternehmen der WIKA Gruppe



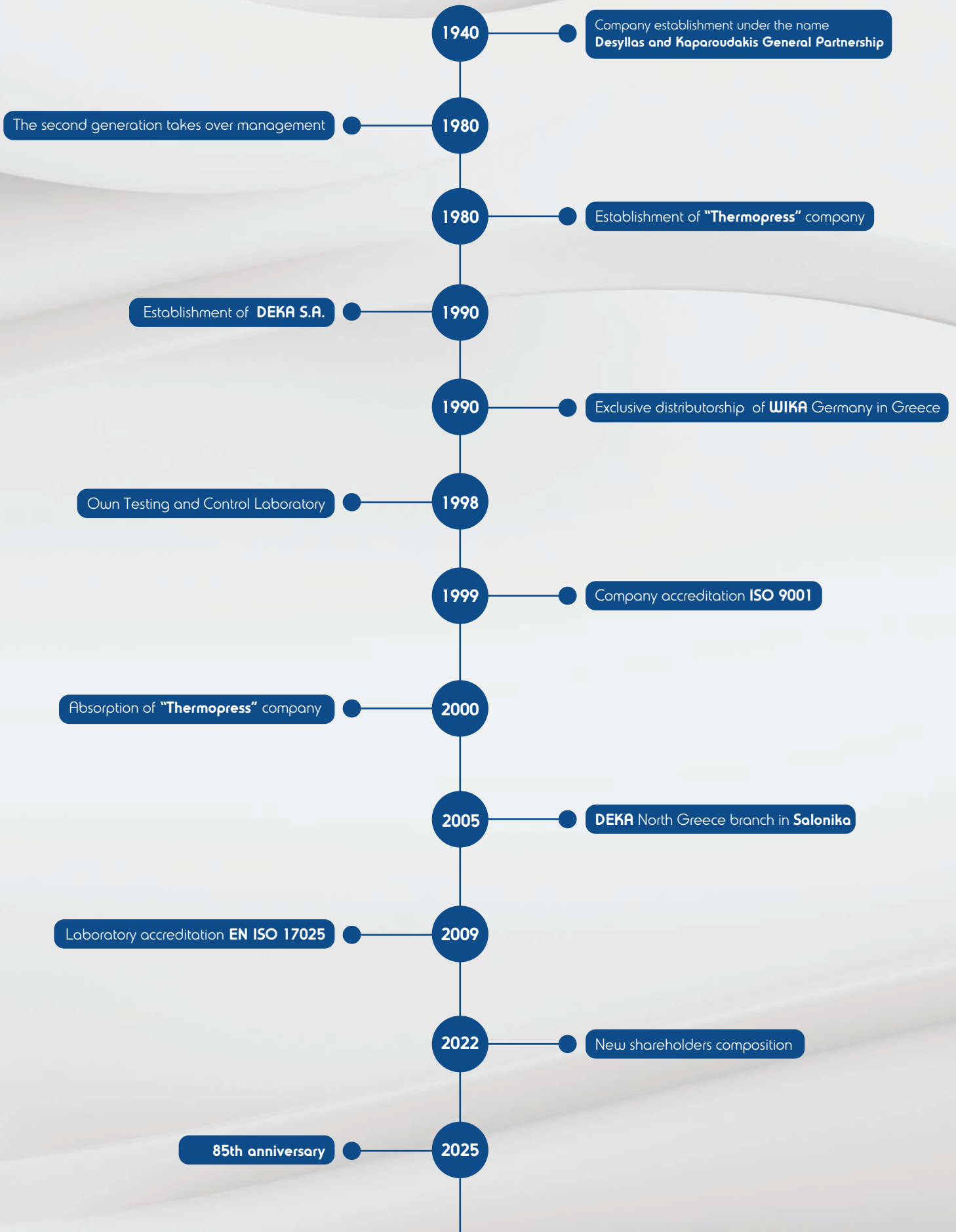
A division of the WIKA group



DOSTMANN electronic GmbH



Company Milestones





Download the brochure
in your device



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