

Balcke-Dürr

Company Introduction

**BALCKE
DÜRR**

COMPANY CONFIDENTIAL :: September 21, 2021



Balcke-Dürr is a leading supplier of **components and solutions** for energy and industrial applications with more than 130 years of experience

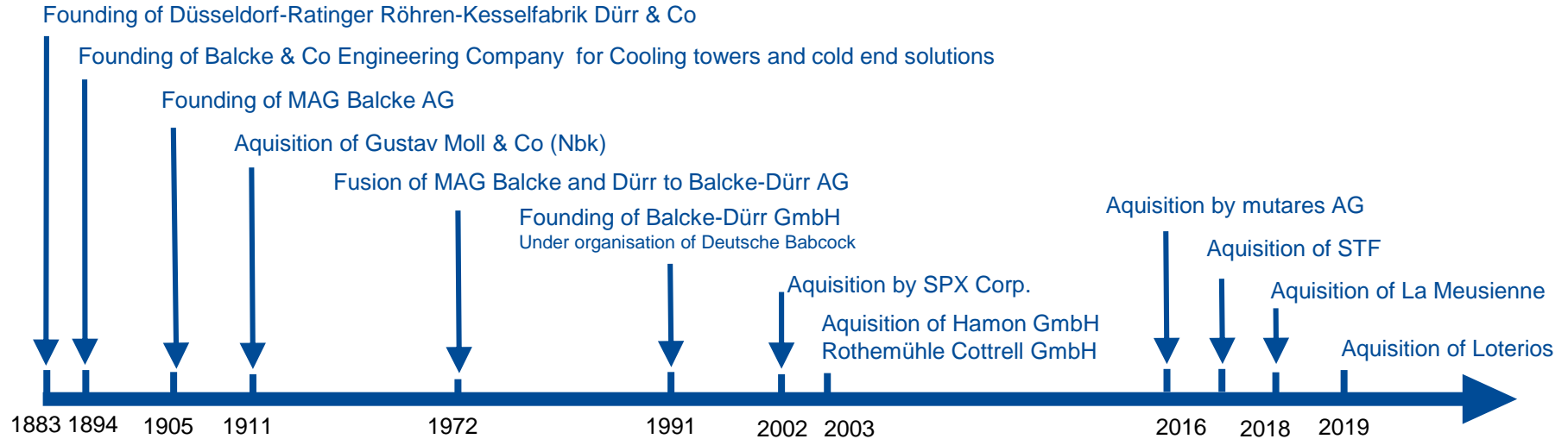
We develop, engineer, manufacture, install and maintain heat transfer solutions for highest demands

We are specialized in customized solutions

Looking back to our extensive experience we are the experts for outstanding challenges

Our goal is your success





Balcke-Dürr GmbH
- Düsseldorf (D) -

**Wuxi Balcke-Dürr Technologies
Co. Ltd.**
- Wuxi (PRC) -

STF Balcke-Duerr S.r.l.
- Roma (I) -

Balcke Duerr Engineering Pvt. Ltd.
- Chennai (In) -

Balcke-Duerr France SAS
- Ancerville (Fr) -

Balcke-Dürr Nuklear Service GmbH
Karlsruhe (D)

BDT Private Ltd.
- Chennai (In) -

Good reasons to team-up with us

Extensive installed base with robust references

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More than **90** years of experience and more than **11.000** references for U-type heat exchanger



We are a strong contractual framework partner for scheduled and unexpected work in Waste to Energy plants **for more than 30 years**

We have a large installed base in the chemical industry with **more than 120 Waste Heat Boiler**, e.g. downstream ammonia combustion



Our reference list shows more than **350 MW** installed power worldwide in the geothermal energy generation.

Good reasons to team-up with us

Global footprint

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Shell & Tube Heat Exchangers

- Feedwater Heaters
- Turbine Condensers
- Moisture Separator Reheaters
- Rotor Air Coolers
- Process Gas Cooler
- Waste Heat Recovery Boiler



Pressure Vessels

- Reactors
- Tanks (NH3)

Boiler Projects & Service

- Cladding
- Burners
- Cleaning devices
- Grate systems, afterburning grates
- Ash removal equipment
- Air and Flue Gas ducts

Cooling & Filter

- Wet Cooling Towers- Cell type
- Air Intake filter for industrial gas turbines

Service and Spare parts for all products

Scope

Business portfolio: Balcke-Dürr, Europa

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ENERGY

Nuclear



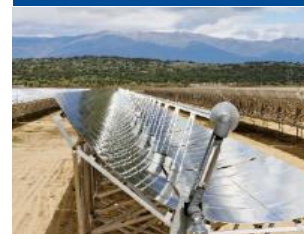
Coal



Gas



Solar



Geothermal



INDUSTRY

Waste to Energy



Chemistry



Oil & Gas



Pulp & Paper



Industrial PP



Key Differentiators

Established customer relationships show full commitment

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Established relationships with many utility- and industry- companies

Significant **long-term** relationship with customers

Repeat business from long-lasting customers

Named **preferred supplier** at several leading customers

Long-term relationships with leading customers
throughout various segments

Key Differentiators

Proven project management for challenging requirements



From a single source: Engineering, manufacturing and installation at site

Experienced project teams with more than 20 years experience on average

Longstanding experience with **customer specific requirements** for setting up and working on sites

Proven track-record of meeting **challenging timelines**



Forsmark, Sweden: Turnkey heat exchanger and MSR upgrade within shortest period of time

Key Differentiators

Environmental, health and safety performance to rely on

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- DIN EN ISO 9001
- KTA 1401 / AVS D100/50
- IAEA GS-R-3 + 50-C-QSVTI
- DIN EN ISO 14001
- DIN EN ISO 45001
- DIN EN 1090
- Fachbetrieb § 19 I Wasserhaushaltsgesetz
- Genehmigung § 15 StrlSchV
- AD 2000-HP0
- EN 13445
- ISO 3834 PED
- ASME S
- ASME U
- KTA 1401 / AVS D100/50
- PED Module H1



**Experience with almost all relevant norms and
standards**

Thank you for your attention!

**BALCKE
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