



CALDIC



Because we care.

You are in good hands with the Furex Fire Safety Team.



Dr. Arne
Dinse
Sales Lead



Birgit
Pawellek
CDM



Jennifer
Neumann
CDM

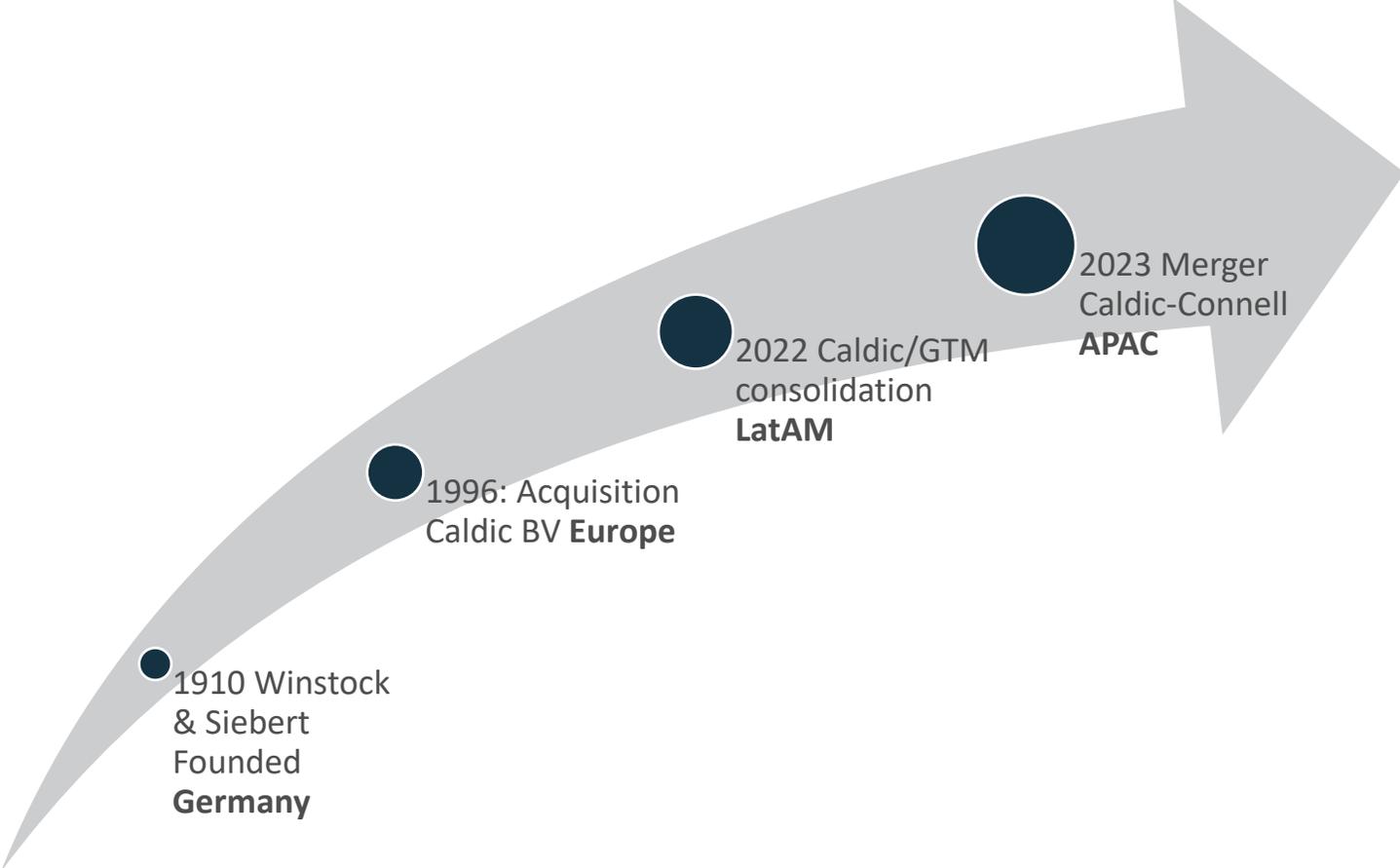


HaJo
Böschen
PM

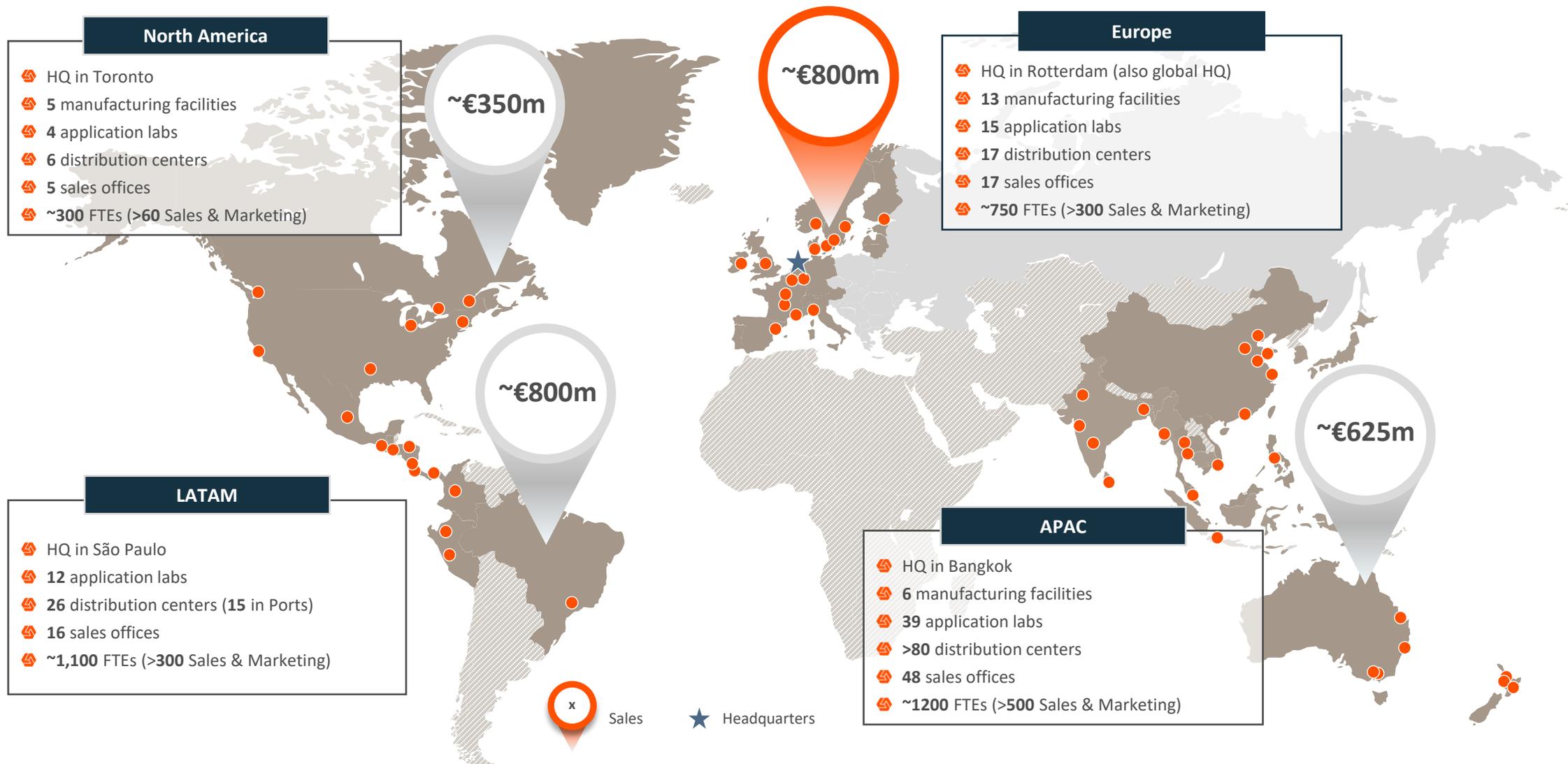


Michael
Hrzibek
Pawellek
PM

CALDIC's international history at a glance



Caldic is a leader in specialty distribution market with a global presence



We are a global specialty distributor and a solution provider

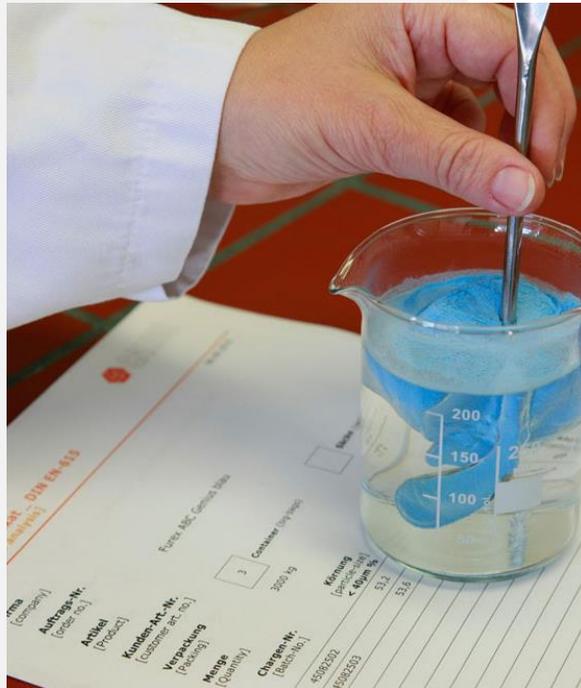


Note (1): Numbers post-merger with Connell

CALDIC Deutschland is an independent business unit

- 75 Employees in manufacturing, sales & administration
- 12 Employees at Caldic Ingredients Deutschland
- Caldic Ingredients as independent legal entity
- 4 Commercial Business Units
- 2021: EBITDA + 2,66 M €
- 2022: EBITDA + 4,86 M €
- QS 9001 certified
- In-house production (formulation & blending) of liquids & solids
- In-house warehouse & tank farm for solvents
- In-house truck fleet





Wide Product Portfolio For Active Fire Fighting

- First Furex product approved in May 1958
- First 11% MAP powder achieving a 55A/233B for 6 kg fire extinguishers in 2011
- Environmentally friendly liquid agents with low or zero fluorinated surfactant content
- Sourcing highest quality raw materials

Add-on Services

- Customer partnerships
- Tailor-made fire extinguishing solutions
- Providing active assistance during all approval process
- Continuous Research & Development

Wide product range offering a one-stop Furex® shop



Fire Extinguishing **Powders**

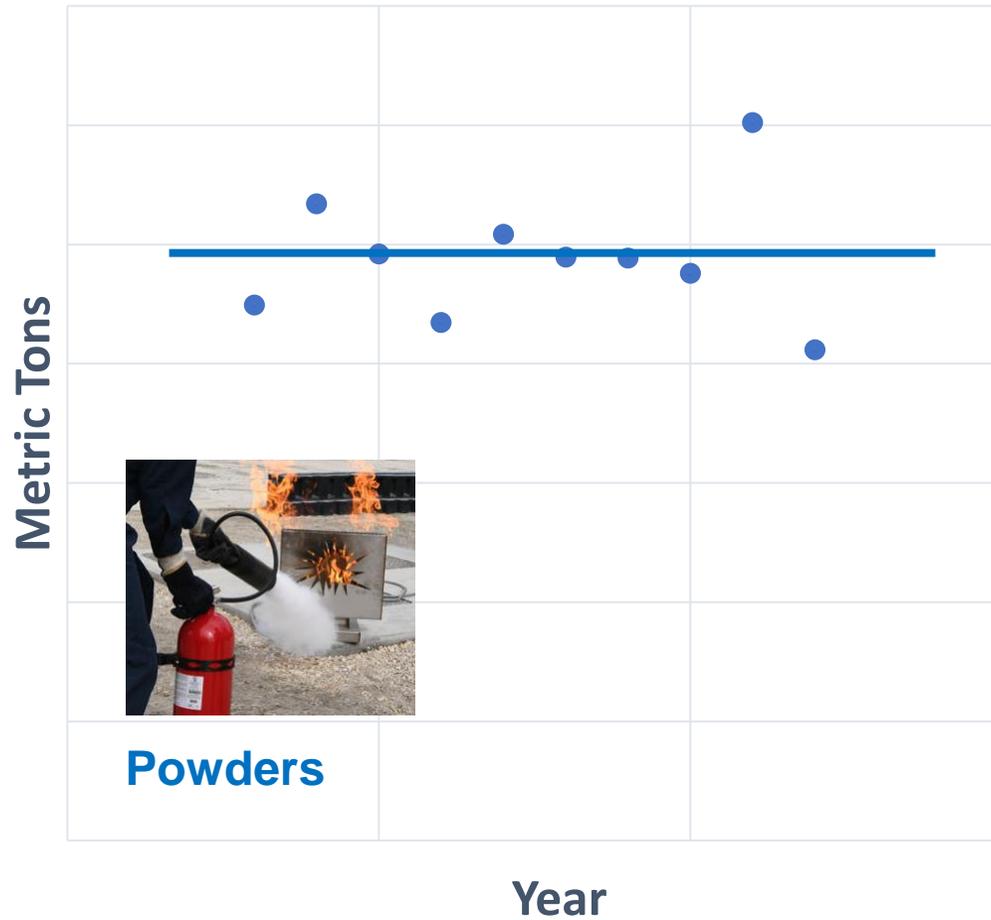
- EN 615 certified
- Suitable for all fire classes
- ABC, BC and D
- Highest extinguishing efficiency



Liquid Fire Extinguishing Agents

- Ready-mixed solutions, Additives & concentrates
- Suitable for all fire classes
- A, AB and A(B)F
- Anticorrosive & Environmentally friendly

For Furex®, powders are baseline and liquids are growth



Our top products are mostly sold within Europe



Material, Furex®	Type
ABC-Genius	Powders
ABC-Spezial	
ABC 40	
ABC 710	
ABC 770	
BCE 300	
Magna D	
Forte Bio Plus	Liquids & Additives
A	
KS 930	
Casa Bio	
FF	
Volta-FL-25	Li-Ion-battery fire extinguishing agent

Fluorine free liquid foams are efficient fire extinguishing agents

Volume	Furex Forte Bio (Fluorine Free)	Furex Forte Bio Plus (Fluorine Free)	Standard AFFF (contains fluorine)	High Performance AFFF (contains fluorine)
European Rating 6 litre	21A 113B	27A 144B	34A 183B	43A 233B
Extinguishing units 6 litre	6	9	10	12
European Rating 9 litre	27A 183B	43A 183B	43A 233B	55A 233B
Extinguishing units 9 litre	9	12	12	15

Amongst our (liquid) fluorine-free products we offer two main variantes

	Furex® Forte Bio Plus Our main pre-mix foam	Furex® Optima F Our frost proof alternative
Rating	6 Liter: 27A / 144B (9 LE) 9 Liter: 34A / 183B (10 LE)	6 Liter: 27A / 144B (9 LE) 9 Liter: 34A / 183B (10 LE)
Lowest application temperature	+10°C	-25°C
pH	ca. 6,0	ca. 6,5
Storage temperature	+10 °C to +30 °C	> 0 °C to +30 °C