

German Chemical Parks
**References
of Investment**

December 2017



FP-Pigments GmbH in Leuna

"Looking for a suitable location for the construction of our plant with the aim of establishing ourselves as a reliable partner in the field of special pigments worldwide, the chemical site of Leuna offered and still offers ideal conditions. More than 500 customers from around the world are supplied from Leuna."

Markus Blomquist, Managing Director FP-Pigments GmbH



Location Leuna






Decision Drivers

- ✓ Skilled personnel at site
- ✓ Excellent infrastructure
- ✓ Services and media supply from a single source
- ✓ Direct proximity to suppliers of raw materials
- ✓ Investment-friendly environment
- ✓ Incentives of investments

© FP Pigments GmbH

FP-Pigments GmbH in Leuna

Timeline	Milestones	Project Data
2007	Initial contact Location decision Financial incentives advising	 Investment About € 25 million
October 2008	Start of construction	 Product High-performance pigments
October 2009	Start of production	 Employees 30
March 2013	Start of construction second line	
January 2014	Start of production second line	

Heraeus Quarzglas Bitterfeld GmbH & Co. KG

„Heraeus Bitterfeld is a technology-oriented company and an award winner 2016 for family friendliness. First investments were made back in 1991. Since then, Heraeus Bitterfeld has evolved constantly. The company will continue to invest at the location and hire new staff.“

Hagen Sandner, Senior Vice President



Location Bitterfeld-Wolfen

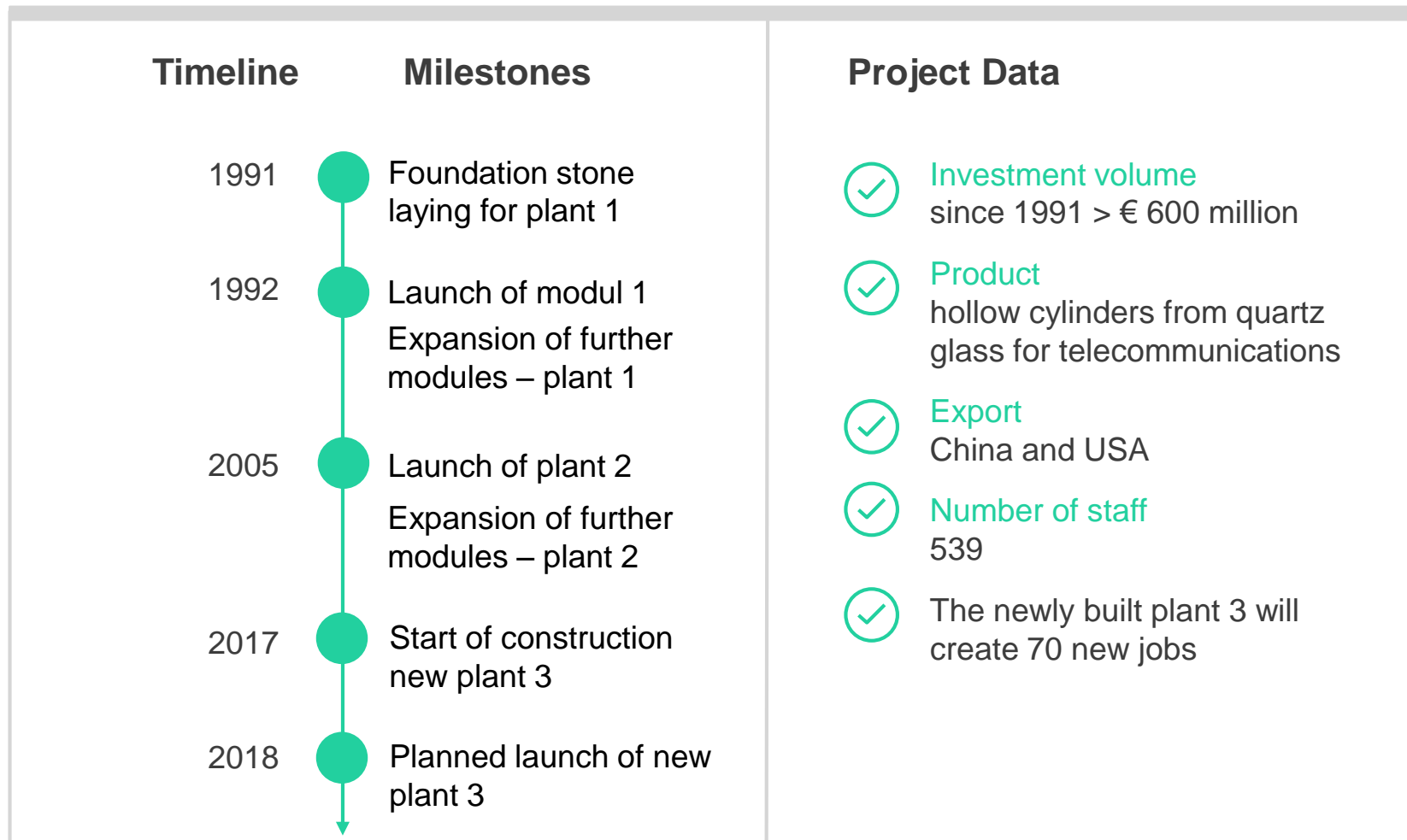


Factors for the location decision

- ✓ Chemical network („Verbund“)
- ✓ Existing good infrastructure
- ✓ Qualified, specialized staff

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Heraeus Quarzglas Bitterfeld GmbH & Co. KG



Proseat Schwarzheide GmbH

„Proseat found a great total package at Schwarzheide. That was decisive for our location decision.“

Stefan Hünemann, President & CEO of the proseat group



Standort Schwarzheide















Factors for the location decision

- ✓ Exzellente Infrastruktur
- ✓ Optimal conditions for international investors
- ✓ Direct supplies of the raw material Neopolen® via pipeline
- ✓ At the location: technology and competence centre of the plastics industry of BASF and Fraunhofer Gesellschaft

© Proseat Schwarzheide GmbH

Proseat Schwarzheide GmbH

Timeline	Milestones	Project Data
Sep. 2012	 1. First contact	 Investment volume € 10 million
Nov.- Dec. 2013	 2. Letter of intent, funding, planning	 Product moulded parts from expanded polypropylen (EPP) for the automobile industry
July 2014	 3. Start of construction	 Number of staff 70 (planned) currently 40
Feb. 2015	 4. Completion	 Launch of production 2015
March 2015	 5. Start of operation Proseat	 Planned expansion of production
Oct. 2015	 6. Opening ceremony 	

CO₂ Betriebs-GmbH & Co. KG in Höchst

"This facility makes us more independent from suppliers and improves delivery reliability for users. Innovative projects with significant environmental benefits are best implemented at large industrial estates."

Gerhard Schlüter and Dr Thilo Rießner, Managing Directors of CO₂ Betriebs-GmbH & Co. KG

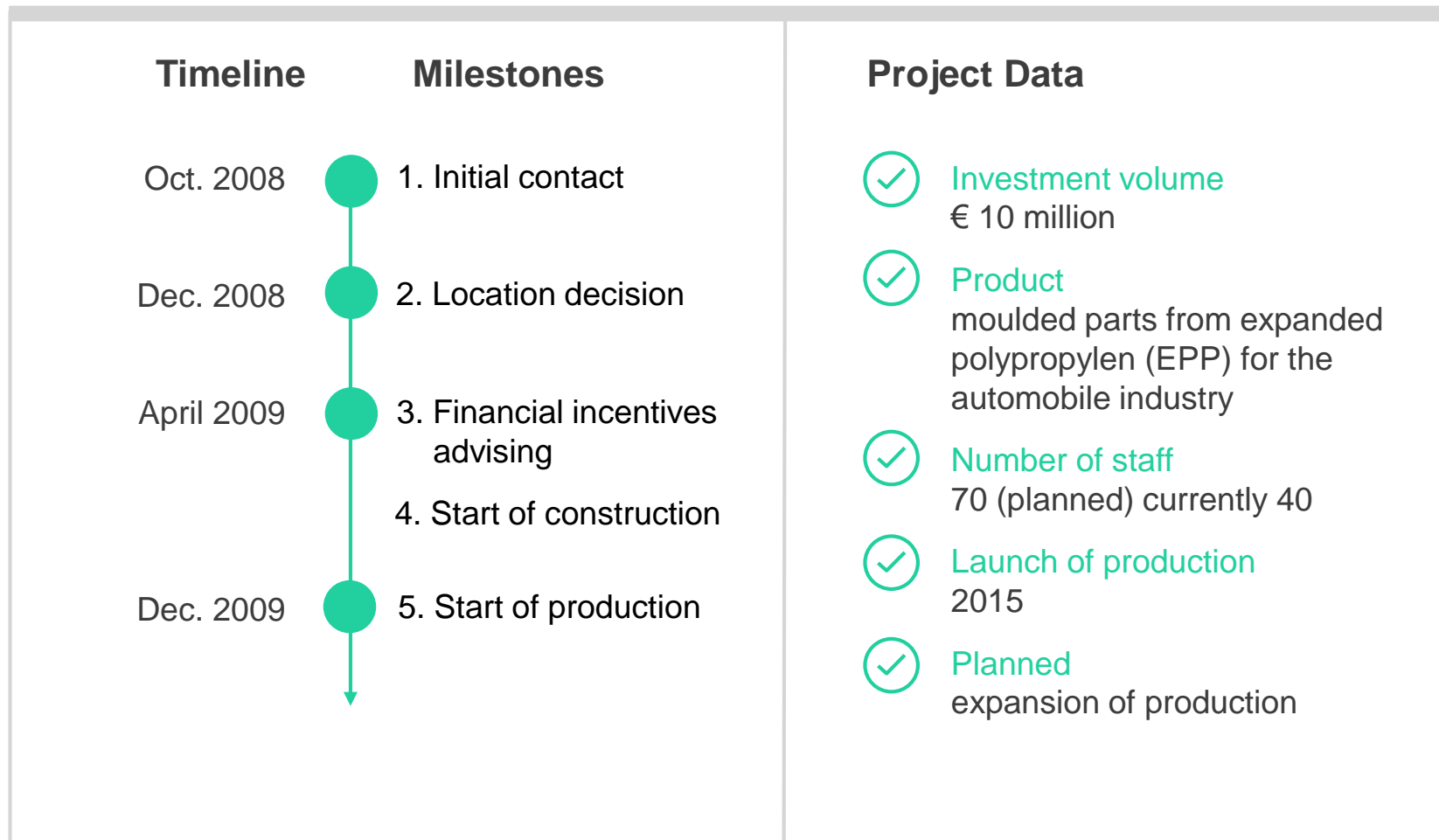


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Decision Drivers

- ✓ Ideal site environment (availability, location, logistics, one-stop shop)
- ✓ Raw material on site (plant-to-plant)
- ✓ Customer proximity (metropol region Frankfurt)
- ✓ Investment protection (site development)

CO₂ Betriebs-GmbH & Co. KG in Höchst



Sirtex Medical Ltd. in Höchst

“Our new Frankfurt production site will play a key role in supplying our customers in the fast-growing European market and newly tapped markets in the Middle East and in Africa. We believe that satisfying customers' needs is about more than delivering top-quality products. It is also about delivering them on time with short transport distances. The new plant will make us faster and more efficient and allow us to respond flexibly to growing demand in the future, too.”



Nigel Lange, Chief Executive Europe, Sirtex














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Decision Drivers

- ✓ Central location (airport, logistics, customer proximity)
- ✓ Excellent base for market development
- ✓ One-stop project development and execution
- ✓ Customized site services

Sirtex Medical Ltd. in Höchst

Timeline	Milestones	Project Data
June 2012	 1. Initial contact	 Investment € 3 million
June – Nov. 2012	 3. Location decision	 Product SIR-Spheres microspheres against liver cancer
Dec. 2012	 2. Feasibility study / concept design 4. Planning	 Export Supplied to Europe, Middle East and Africa
April 2013	 5. Start of construction (conversion + finishing)	 Number of employees 10
End 2014	 6. Start of production 	 Production start end of 2014

Produkte (Deutschland) GmbH im Chemiepark GENDORF

"Why does Clariant invest in the GENDORF Chemical Park? Because here we find everything that brings us ahead in the competition. With the site operator InfraServ Gendorf we also have a partner who takes care of the tasks around our core business. This allows us to focus on what we do best: developing and manufacturing our more than 1,000 products. The many advantages make the GENDORF Chemical Park a central pillar in our global production network. "



Dr. Stephan Trautschold, Site Manager Clariant in GENDORF



Factors of location decision

- ✓ Saving resources through production and materials network
- ✓ Sufficient free and expansion areas
- ✓ Infrastructure optimally tailored to the needs of a chemical company

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