

Ralf Buscher

Diplom Wirtschaftsingenieur (FH) - 11.10.1976

I am an industrial engineer with a background as an energy electronics technician and extensive experience in international project business. My expertise lies in contract and claim management as well as project controlling. I lead teams with clarity, empathy, and a results-oriented approach—always focusing on efficiency, structure, and sustainable outcomes. I drive tenders and complex projects with a clear strategy, entrepreneurial mindset, and a consistent focus on cost-effectiveness and sustainability.

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SKILLS

Claimmanagement **Cost Engineering** Pragmatic approach to problem solving Project budget **Project Control Project Schedule Project planning Technical Lead Management Project Review Leadership Teams** Negotiation Management Contract Management Self motivated **Contract Procurement** Interdisciplinary approach Intercultural management

WORK EXPERIENCE

01/2025 - 04/2025

Manager Erneuerbare Energien

Wirtgen Invest - Neustadt (Wied)

- Development and implementation of a new PV project with a capacity of 18 MWp and a scalable storage system from 2 MWh to 10 MWh, ensuring maximum flexibility and efficiency.
- Establishment of a comprehensive monitoring and reporting system to optimize the commercial and technical operation of the PV plants.

04/2011 - 12/2024

Internationaler Project Procurement Manager

Quarzwerke GmbH - Frechen

- Responsibility for procurement of all renewable energy projects, including PV, wind, storage, and power-to-heat, with a strong focus on Total Cost of Ownership (TCO).
- Planning and initiation of a new business segment for secondary raw materials through the construction of a container glass recycling plant in Poland with a budget of approx. €40 million.
- Lead of procurement for the construction of a new plant in Poland (2018–2022, project budget approx. €40 million) as well as in Russia (2015–2018, project budget approx. €35 million).
- Development of procurement strategies and project budgets in collaboration with project management, including coordination of delivery and scheduling plans as well as preparation of procurement plans.
- Supervision of master theses and expansion of existing as well as establishment of new supply chains and supplier relationships in international procurement markets.

04/2006 - 03/2011

Technischer Einkäufer

profine GmbH - Troisdorf

- Successfully executed capital investment procurement in Germany, Russia, Ukraine, Spain, France, Italy, USA, and China.
- Category Manager for aluminum, steel, and molded components.
- Independently managed strategic sourcing and alignment for technical services and process energy generation systems.
- Analyzed and optimized SCM processes to increase procurement performance and improve efficiency in plastic profile manufacturing.
- Successfully carried out a plant relocation, achieving significant improvements in operational workflows.

02/2006 - 03/2006

Projektingenieur

Engelhard GmbH - Nienburg

- Implemented the results of my diploma thesis.
- Converted the manufacturing process for catalysts.
- Set up a new production line for catalysts.

02/1997 - 08/1999

Servicemonteur im Energieversorgungsnetz

EWE - Oldenburg

- Supervision and monitoring of subcontractors in the 1 kV and 20 kV grid to ensure compliance with quality standards
- Execution of grid activities in the 1 kV and 20 kV network

EDUCATION

2006

Diplom FH

Fachhochschule Wilhelmshaven - Wilhelmshaven

Wirtschaftsingenieurwesen

- Specializations: Energy Economics, Process Optimization/Automation Engineering, Product Management, Logistics
- Diploma thesis at Engelhard (now BASF) led to the successful conversion of the coating process for automotive catalysts; final grade:
 1.3 (very good).

2003

Praxissemester USA

Boston

Wirtschaftsinformatik

- Support in sales and customer service
- Installation and management of new test networks

1999

Fachhochschulreife (Abendform)

Berufsbildende Schulen Aurich - Aurich

Technik

• Successfully completed technical training

Bundeswehr, Wehrpflichtiger W10

Aurich

Luftwaffe

Radarfernmeldesoldat

1997

Abgeschlossene Lehre/Ausbildung

EWE AG - Oldenburg

Energieelektroniker - Anlagentechnik

• Practical final grade: 1 (very good)

• Theoretical final grade: 2 (good)

LANGUAGES

Deutsch
 Englisch
 Niederländisch
 Russisch
 Polnisch
 Native
 Expert
 Beginner
 Beginner
 Beginner

DRIVER'S LICENCES

■ A, A1, B, BE, C1E, CE