



# Ralf Buscher

Diploma in Industrial Engineering (FH) - October 11, 1976

Experienced engineer and project manager with technical training and education. Specialized in international infrastructure and procurement projects, particularly in renewable energy. Leads interdisciplinary teams goal-oriented and collaboratively to project success – with high implementation strength, deep technical understanding, and clear focus on economic efficiency and sustainability. Sound knowledge in contract and claim management as well as holistic-oriented investment evaluation.

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## SKILLS

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International Project Management

Structured Work Approach

Deep Technical Understanding

Negotiation

Interdisciplinary Collaboration

Communication

Team Leadership

Claim Management

Kanban

Contract Management

Workflow Solutions

Office Applications

SAP

Budgeting

Cost Engineering

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# PROFESSIONAL EXPERIENCE

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01/2025 - 04/2025

## Manager Renewable Energy

*Wirtgen Invest - Neustadt (Wied)*

- Development and implementation of a new PV project with a capacity of 18 MWp and scalable storage from 2 MWh to 10 MWh to ensure maximum flexibility and efficiency.
- Establishment of a comprehensive monitoring and reporting system to optimize commercial and technical operations management of PV systems.

04/2011 - 12/2024

## International Project Procurement Manager

*Quarzwerte GmbH - Frechen*

- Responsibility for procurement of all renewable energy projects, including PV, wind, storage, and power-to-heat, with focus on Total Cost of Ownership.
- Planning and initiation of a new business field for secondary raw materials through construction of a container glass recycling plant in Poland with a budget of approximately 40 million €.
- Managing procurement for new plant construction in Poland from 2018 to 2022, with a project budget of approximately 40 million €, as well as in Russia from 2015 to 2018 with a budget of approximately 35 million €.
- Development of procurement strategy and planning budgets for projects in collaboration with project management, including coordination of delivery and time schedules as well as creation of procurement plans.
- Supervision of master's theses and expansion of existing as well as development of new supply chains and supplier relationships in international procurement markets.

04/2006 - 03/2011

## Technical Purchaser

*profine GmbH - Troisdorf*

- Successfully implemented investment purchasing in Germany, Russia, Ukraine, Spain, France, Italy, USA, China.
- Commodity group manager for aluminum, steel, and molded parts.

- Independently managed strategic procurement and alignment for technical services and process energy generation systems.
- Analyzed and optimized SCM processes to increase purchasing performance and efficiency of plastic profile manufacturing.
- Successfully carried out plant relocation, achieved improvement in operational processes.

02/2006 - 03/2006

### **Project Engineer**

*Engelhard GmbH - Nienburg*

- Implemented results of diploma thesis
- Converted manufacturing processes for catalysts
- Built new production line for catalysts

02/1997 - 08/1999

### **Service Technician in Energy Supply Network**

*EWE - Oldenburg*

- Pre-clarification and coordination of house connections in energy supply network for smooth integrations
  - Supervision and monitoring of external companies in 1 kV and 20 kV areas to ensure quality standards
  - Execution of network activities in 1 kV and 20 kV areas
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# EDUCATION

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2006

## Diploma FH

*University of Applied Sciences Wilhelmshaven - Wilhelmshaven*

### Industrial Engineering

Specializations:

- Analysis of economic aspects of the energy industry
- Process optimization in automation technology
- Strategies for process improvement in product management
- Logistics procedures for cost reduction and efficiency improvement
- Diploma thesis at Engelhard (now BASF) led to successful conversion of coating process for automotive catalysts, final grade: 1.3

2003

## Practical Semester USA

*Boston*

### Business Informatics

- Support in sales and customer support
- Responsible for bug tracking system of new software
- Installation and management of new test networks

1999

## University Entrance Qualification (Evening Classes)

*Vocational Schools Aurich - Aurich*

**Technology** - Successfully completed

2000

## German Armed Forces, Conscript W10

*Aurich*

**Air Force** - Radar Communication Soldier

1997

## Completed Apprenticeship

## Energy Electronics - Plant Technology

- Practical final grade: 1
- Theoretical final grade: 2

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## LANGUAGES

German	Native Speaker
English	Business Fluent
Dutch	Basic Knowledge
Russian	Basic Knowledge
Polish	Basic Knowledge

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## DRIVING LICENSES

A, A1, B, BE, C1E, CE