



Ingenieurbüro Jürgen Bialek

Consulting engineer

Company presentation

Ingenieurbüro Jürgen Bialek

Member of the Chamber of Consulting Engineers (Saxonia / Germany)

International Welding Engineer

Authorised Expert (BDSF)
Technical Expert



Dear customers!
Many thanks for your interest and confidence

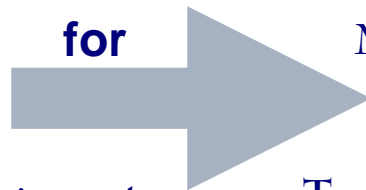
Based on extensive experiences in project management and in technical management of steelworks, plant engineering and machines for special applications for a long time I am able to offer you a full service engineering which gives you an answer to technical questions of

special purpose machines ~ materials handling technology
welding technology ~ product safety ~ operational safety

Furthermore my high-level practical education and advanced training ensures a high quality engineering service.

I am proud to offer you the following service as Consulting Engineer and as Authorised Expert:

Consulting
~Acceptance
~~Supervising
~~~Project Management



Materials handling techn.  
Safety of machines ~  
CE-marking ~ ~  
Techn. documentation ~ ~ ~

Please be so kind to inform yourself:

[www.bialek-ing.de](http://www.bialek-ing.de)

or contact us directly:

[bialek@bialek-ing.de](mailto:bialek@bialek-ing.de)



Halsbrücker str. 34  
D - 09599 Freiberg (Sachs)  
GERMANY

[bialek@bialek-ing.de](mailto:bialek@bialek-ing.de)

tel. +49 (0) 37 31 – 162 529  
fax +49 (0) 37 31 – 162 530  
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

Ingenieurbüro Jürgen Bialek

my fields of activity

Materials handling technology

Consulting concerning new development, modification, maintenance and dismantling

Formulation of instruction manuals and other technical documents

Certification of plants, machines and components in accordance to the valid technical rules and directives

Implementation of periodically inspections on following machines:

- Hoisting devices
- Load handling attachment
- Lifting platforms
- Lifting jacks
- Portable electrical equipment

Safety of machines, technical documentation

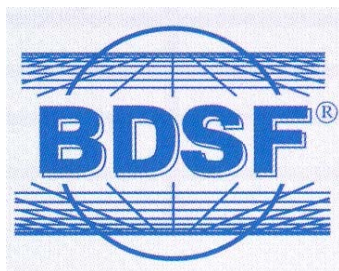
Consulting concerning the safety of machines according to the EC Machinery Directive and occupational health and safety

Implementation of procedure of CE-conformity

Certification of plants, machines and components

Formulation and examination of instruction manuals and other technical documents

Certif. appointee for CE-conformity of machines (German-TÜV)



I am audited technical expert for materials handling equipment, machinery safety and technical documentation (audited by the German Association of Technical Experts and Consultants Inc.)



Halsbrücker str. 34
D - 09599 Freiberg (Sachs)
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529
fax +49 (0) 37 31 – 162 530
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

# Ingenieurbüro Jürgen Bialek

## *my fields of activity*

---

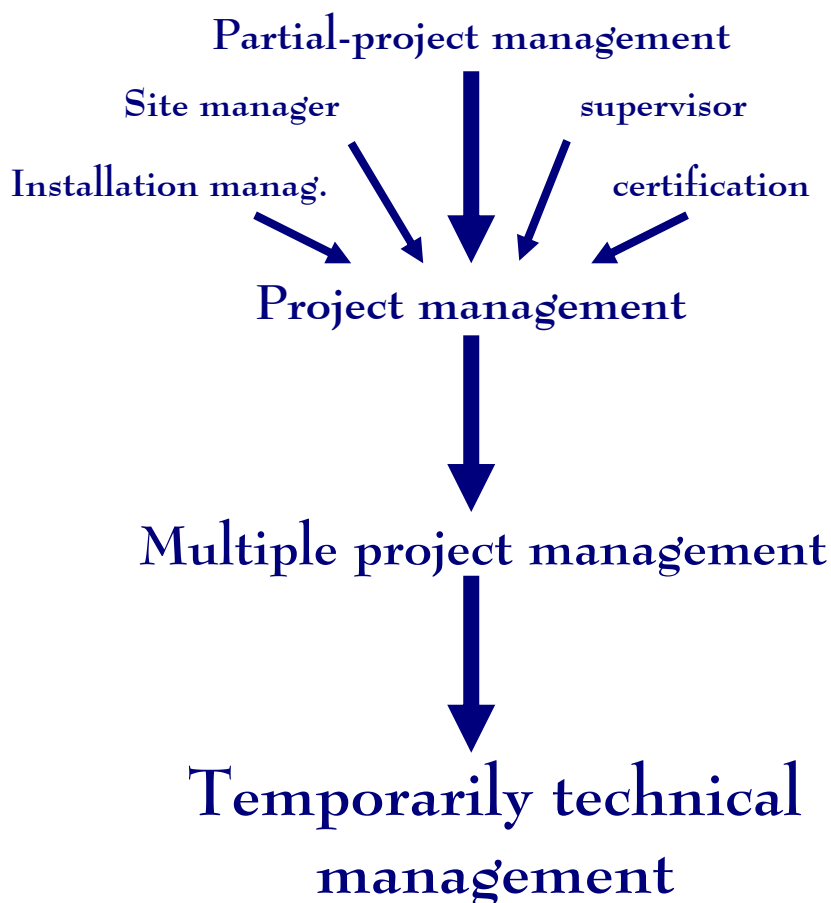
### Project Management

I am able to offer project management service for mechanical engineering and plant engineering, steelworks and bridge building.

I organize my service completely self dependent or as a part of your project organisation.

Acc. to your requirements I give you support on every level of your organisation up to the temporarily technical management of your enterprise.

I do my job on projects in acc. to the technical rule **VDI-Richtlinie 6600**.



#### For instance

as a support of your existing project management, production or installation division or your design office

also on short notice and in current projects

#### For instance

as a part of your project management organisation or your technical division

also in substitution or in critical phases of your project

#### For instance

short- or long-term bundling of your project activities as a support of your executive board;  
cooperation for strategic planning;  
support in high-risk phases



---

Halsbrücker str. 34  
D - 09599 Freiberg (Sachs)  
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529  
fax +49 (0) 37 31 – 162 530  
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

Ingenieurbüro Jürgen Bialek

Curriculum vitae ~ Jürgen Bialek

I was born on 27th Dec. 1966 in Lutherstadt Wittenberg, Germany
as the youngster of 3 children of my parents Maria and Herbert Bialek

Grown up and school attendance of the Primary and Secondary School in the village
of Bergwitz (today in the county of Wittenberg, Germany)

1983 – 1986 apprenticeship to an operator for mining equipment; further getting
high school diploma in the former coal mining state combine in Bitterfeld

15th July 1986: diploma „Abitur with distinction“ Apprenticeship „very good“

July – October 1986 und May – August 1988: job as operator for mining equipment

November 1986 – April 1988: basic military service in Halle (Saale)

September 1988 – March 1993: Study at the University „Otto von Guericke“ in
Magdeburg ~ department of engineering ~ specialisation materials handling eq.

Diploma thesis: Examination to oscillation of
rope guided loads and to driving
characteristics of an overhead crane

Grade of diploma thesis: „very good“

Summary grade: „good“

Professional career

- 04 – 10/1993: Engineer in Technical Office
- 11/1993 – 04/1998: project manager – steelworks, special steel constructions,
hydraulic engineering, special plants
- 05/1998 – 04/1999: head of project management (realisation) - special steel
constructions, bridge building, special purpose machines
- 05/1999 – 02/2000: head of project management (sales and realisation)-special
purpose machines, railway technology, bridge building,
special steelworks
- 03/2000 – 12/2005: branch manager for engineering; head of project
management for third-party projects (materials handling
technology, railway technology, special purpose
machines, special steelworks)
- 01 – 10/2006: sales manager and head of project management for railway
technology and special purpose machines
- 11/2006 – 07/2007: Advanced training, preparation for company foundation
- 01st Aug.2007:** **Foundation of Ingenieurbüro Jürgen Bialek**



Halsbrücker str. 34
D - 09599 Freiberg (Sachs)
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529
fax +49 (0) 37 31 – 162 530
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

# Ingenieurbüro Jürgen Bialek

## *Curriculum vitae ~ Jürgen Bialek*

---

### Advanced training, workshops

- 1996: Handling of structural-projects  
(inhouse - workshop)
- Sales promotion, arguments and performance during  
customers meetings, personal motivation  
(inhouse - workshop)
- 1999: Modern project management in practice  
(Centre for business management, Zurich)
- 2001: International contracts for sales, licences, supply and  
services  
(VDI/VDE-IT GmbH, Teltow; modular workshop)
- Legal questions for the all-day project management  
(inhouse - workshop)
- 2003: Customs regulations and international trade  
(Chamber of Industry and Commerce)
- 2005: Certificated appointee for CE-marking of machines  
(German TÜV; modular workshop)
- 2006: Technical expert for lifting platforms  
(German TÜV-Academy)
- Technical expert for hoisting devices and load handling  
attachment  
(German TÜV-Academy)
- The new EC Machinery Device  
(Academy of the German Employer's Liability Insurance Ass.)
- 2007: International welding engineer  
(SLV Halle)
- Certification of portable electrical equipment  
(German TÜV-Academy)
- Occupational safety specialist (up to 2008)  
(Academy of the German Employer's Liability Insurance Ass.)



# Ingenieurbüro Jürgen Bialek

## Certificates

Appointment as a Consulting Engineer  
- Chamber of Consulting Engineers –  
certificate – no. 12247



Fields of expertise:

- Materials handling equip.
- Machinery safety
- Techn. documentation

furthermore:

- Mechanical engineering
- Engineering work
- Technical equipment of buildings
- Occupational safety



Halsbrücker str. 34  
D - 09599 Freiberg (Sachs)  
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529  
fax +49 (0) 37 31 – 162 530  
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

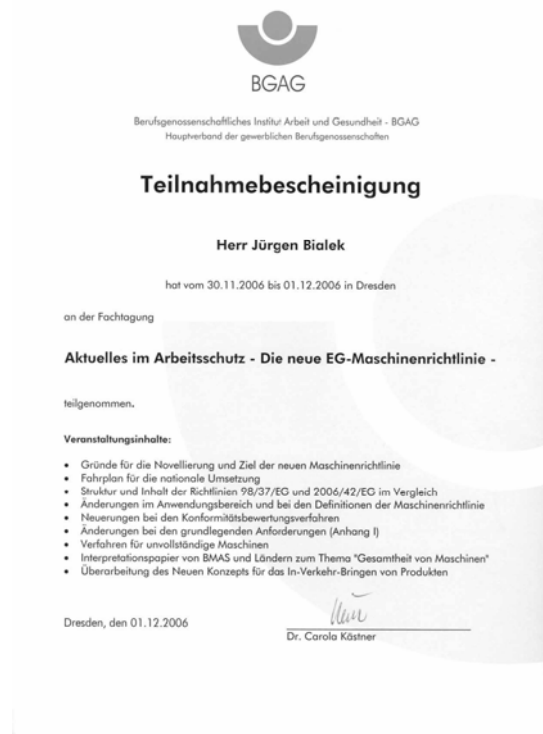
Ingenieurbüro Jürgen Bialek

Certificates



Modulare workshops to the
Certificated apointee for CE-
marking of machines (2005)

Training on the new
EC Machinery Directive
2006 / 42 / EG



Halsbrücker str. 34
D - 09599 Freiberg (Sachs)
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529
fax +49 (0) 37 31 – 162 530
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

# Ingenieurbüro Jürgen Bialek

## Certificates

Audited technical expert of the German Association of  
Technical Experts and Consultants Inc. for:

- Materials handling equipment
- Machinery safety
- Techn. documentation



Halsbrücker str. 34  
D - 09599 Freiberg (Sachs)  
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529  
fax +49 (0) 37 31 – 162 530  
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

Ingenieurbüro Jürgen Bialek Certificates

Further certifications as
technical expert



Halsbrücker str. 34
D - 09599 Freiberg (Sachs)
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529
fax +49 (0) 37 31 – 162 530
mobile +49 (0) 172 – 753 24 99

~ ~ ~

www.bialek-ing.de

Ingenieurbüro Jürgen Bialek

Certificates

International welding engineer



Halsbrücker str. 34
D - 09599 Freiberg (Sachs)
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529
fax +49 (0) 37 31 – 162 530
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

# Ingenieurbüro Jürgen Bialek

## References

As project engineer (samples):

| Job specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Projects                                                                 | Business segments                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>- Acquisition, analysis and research of requests</li> <li>- Activating of customer relationships</li> <li>- Acquirement of customers</li> <li>- Customer retention</li> <li>- Calculation</li> <li>- Bid proposal management</li> <li>- Controlling of the own engineering division and external engineers and specialists</li> <li>- Controlling of manufacturing (appr. 40% of our own and 60% subcontractors)</li> <li>- Organisation of quality assurance</li> <li>- Assembly planning, assembly and site management</li> <li>- Project controlling</li> </ul> | Steelworks for the wastewater treatment plant near the town Bitterfeld   | Steel constructions<br><br>(also architectural projects, plant engineering and so on) |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Reconstruction of the cable railway in Dresden                           |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Refurbishment of steel construction –power plant Boxberg II              |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Erection of a water treatment plant for the former Wismut AG             |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Steel construction for the roof of a shopping centre in Potsdam          |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Steel construction for the roof of a shopping centre in Berlin           |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Sev. steelworks for halls in Berlin                                      |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Equipment for the access-shafts of a high voltage cable tunnel in Berlin | Bridge building                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Pedestrian bridge for accessing a shopping centre in Potsdam             |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Pedestrian bridge in Fürstenwalde                                        |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Road bridge (arch bridge) in Grünheide near Berlin                       | Railway technology                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Traverser for Deutsche Bahn AG plant in Freiburg                         |                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Traverser for ALSTOM Stendal                                             | Tunneling                                                                             |
| Rolling stock for tunneling worldwide;<br>Incl. commissioning at site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                          |                                                                                       |



Halsbrücker str. 34  
D - 09599 Freiberg (Sachs)  
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529  
fax +49 (0) 37 31 – 162 530  
mobile +49 (0) 172 – 753 24 99

~~~

www.bialek-ing.de

Ingenieurbüro Jürgen Bialek

References

As head of project management / branch manager (samples):

Job specification	Projects	Business segments
<ul style="list-style-type: none"> - Reorganisation of the project management division (main task) - Administration of all of the third party projects - Acquisition of third party projects (steelworks and mechanical engineering) - Planning and realisation of international sales activities for mechanical engineering division - Technical and personnel responsibility for the complete engineering division (sales, project-management, planning, design) - Reorganisation of sales division, reformation of traditional customer relationships especially for bridge building and special purpose machines - Project management for single special or large projects with the tasks as described above 	Hansa-Center, Berlin → shopping center	Steel constructions (also architectural projects, plant engineering and so on)
	Reconstruction and refurbishment of Deutsche Bahn AG plant in Frankfurt-Griesheim	
	Steelworks for reconstruction of Dresden Railway Main Station	
	Road bridge over a flood channel in Dresden	Bridge building
	Road bridge over the Mittel-landkanal, Hohenwarte	
	Road bridge over the river Spree, Beeskow	
	Railway bridge over a main road in Potsdam	
	Road bridge over the river Havel near Berlin	
	Railway bridge near borderline to Czech Republic in Klingenthal	
	Highway bridges – near Chemnitz	
Pedestrian bridge in Bochum (main contractor)	Steel construction for hydraulic engineering	
Dam construction for the river Spree in Spremberg		
Reconstruction of sliding panels for waterway authority Nuremberg		



Ingenieurbüro Jürgen Bialek

References

	Traverser for Jos. Meyer AG Rheinfelden - Switzerland	Railway technology
	Traverser for Austrian Railways in Linz	
	Miscellaneous plant equipment, lifting jacks and so on	
	Complete mechanical engineering for EUROTRAC railway plants in Kiel and Parchim	
	Traverser for Siemens Transportation Munich	
	Traverser for Deutsche Bahn AG plant in Dessau	
	Miscellaneous workshop facilities, lifting equipment and so on	
	Special assembly device incl. automatically part store for EADS plant in Manching, Germany	Spezial purpose mechanical engineering
	Special assembly device for Dornier Luftfahrt GmbH, Germany	
	Complete roofing and housing of a floating dock	
	Reconstruction of the overhead railway in Dresden	
	Modification of the concept of the drives of an moveable swimming pool roof	
	Installation for concreting the inner shell for Gotthard basis tunnel in Switzerland	Tunneling
	Rolling stock, starting frame equipment and other special steelworks for tunneling worldwide; Incl. commissioning at site	



Ingenieurbüro Jürgen Bialek

Member of the Chamber of Consulting Engineers (Saxonia / Germany)

Please contact us for further information and for your special request:

bialek@bialek-ing.de

We will give you a response immediately.

Ingenieurbüro Jürgen Bialek -
proprietorship with its domicile in Freiberg (Sachs), Germany;
Mr. Jürgen Bialek is a self-employed engineer and
owner of the company Ingenieurbüro Jürgen Bialek;

Member of the Chamber of Consulting Engineers (Saxonia / Germany)
registered under no. 12247 in acc. to § 17 Abs. 3 SächsIngKG
German tax number 220 / 207 / 00959
European VAT-no.: DE254318506



Halsbrücker str. 34
D - 09599 Freiberg (Sachs)
GERMANY

bialek@bialek-ing.de

tel. +49 (0) 37 31 – 162 529
fax +49 (0) 37 31 – 162 530
mobile +49 (0) 172 – 753 24 99

~~~

[www.bialek-ing.de](http://www.bialek-ing.de)