

# bi.bra

Abwassertechnik



Liquid Solutions

[www.bi-bra.de](http://www.bi-bra.de)



Waste Water Treatment Plant

## Waste Water Treatment

- 💧 Precipitation and neutralization of metal-laden waste water
- 💧 Ion exchange plants
  - Water circulation systems
  - Final cleaning units
  - Selective ion exchange systems
  - PFT-PFOA elimination units
- 💧 Evaporators
- 💧 UV-Oxidation
- 💧 Chamber filter press



Reverse Osmosis

## High-Purity Water

- 💧 Reverse osmosis systems
- 💧 EDI-Units
- 💧 Ion exchange units for demineralization
- 💧 Mixed bed ion exchanger units
- 💧 UV-Disinfection systems
- 💧 Ion exchange systems for softening



Retardation Plant

## Resource Recycling

- 💧 Aluminum retardation systems for sulfuric acid recovery
- 💧 Noble metal recovery (Au, Ag, Pd, Rh)
- 💧 Cleaning installations for chromic acid
- 💧 Nickel recovery systems for
  - Plastic electroplating
  - Anodizing

# Innovative Solutions for Metal Working Industries

- 🔥 Electroplating shops
- 🔥 Plastic electroplating shops
- 🔥 Anodizing plants
- 🔥 Hot-Dip galvanizing
- 🔥 Semiconductor industries
- 🔥 Phosphatization plants
- 🔥 Pickling and electropolishing plants

## Engineering

- 🔥 Development of new treatment techniques
- 🔥 Customer specific solutions
- 🔥 Longstanding experience
- 🔥 Holistic concepts

## Realization

- 🔥 Complete assembly
- 🔥 Commissioning
- 🔥 Training

## Service

- 🔥 Maintenance and repairs
- 🔥 Supply of spare and wear parts
- 🔥 Supply of individual chemical products
- 🔥 Consulting





Switch Cabinet



Waste Water Treatment Plant Zn/Ni



-  150 successful finished projects
-  Longstanding experience



Certified acc. WHG

**bi.bra Abwassertechnik GmbH**

Niedersedlitzer Platz 1  
01259 Dresden • GERMANY

Tel. +49 351 205 665 - 0

Fax +49 351 205 665 - 29

info@bi-bra.de

[www.bi-bra.de](http://www.bi-bra.de)