

BILFINGER
Industrial Solutions
Maintenance



BILFINGER

OUR FABRICATION FACILITIES

LINZ (AT)
WELS (AT)
STETI (CZ)
KREMS (AT)
WOLKERSDORF (AT)





OUR WORKSHOPS – OUR COMPETENCES

- Partnerships for coating work and thermal treatments
- High specialist competence – from engineering to start-up
- Flexible transport options for large workpieces
- A broad range of mechanical machining options
- We can work with sheet thicknesses over 100 mm
- Certifications “Stahlbau EN1090 EXC 1-4”
- Highly flexible thanks to our own testing department
- Lifting capacities of up to 100 tonnes



Visit our homepage

SERVICE PORTFOLIO

INDUSTRIAL SOLUTIONS & MAINTENANCE



ENGINEERING

- Consulting
- Basic engineering
- Detail engineering
- Automation
- Commissioning



E/I&C

- E/I&C-planning
- Software application
- Switch cabinet construction
- Electrical installation
- Safety engineering
- Drive engineering



PROJECTS INDUSTRY

- Energy supply, hydropower
- Green energy, carbon capture
- Metallurgy
- Chemical & pharmaceutical industry
- Pulp and paper industry
- Battery production



MAINTENANCE INDUSTRY

- Inspection, maintenance, service
- Turnaround and plant revisions
- Services for all mechanical equipment and machinery



INSPECTION & CONSULTING

- Welding technology
- Non-destructive testing
- Production supervision
- Calibration and gauging service
- Machine and explosion protection
- Plant optimisation
- Failure analysis



WELS

PRODUCTION AREA:

Open space:	6.830 m ²
Hall I:	3.300 m ²
Hall II:	640 m ²
Hall III (welder training):	240 m ²
Hall IV:	1.300 m ²
Training workshop:	90 m ²



PRODUCTION &
TRAINING AT THE
HEART OF THE
UPPER AUSTRIA
REGION

Address/Contact

Dieselstraße 2

4600 Wels

Telefon + 43 7242 406 DW 317

OUR MACHINES - OUR PRODUCTS

More flexibility for projects thanks to our in-house production!

MAIN MACHINES:

- Portal flame-cutting machine for oxy gas and plasma operation
- 4-roller sheet bending machines (2x)
- Profile bending machines
- Submerged arc welding cranes (2x)
- Longitudinal welding machine with GTAW, GMAW & plasma tooling

PRODUCTS:

- Apparatus construction
- Pressure and process tanks
- Prefabrication of various storage tanks and heat accumulators
- Hydraulic steelwork
- Pressure piping
- Special productions of various plant components
- Job order productions

- 01 _ Grinding work on a furnace shell
- 02 _ GTAW welding
- 03 _ Sluice gate for a hydroelectric power station
- 04 _ Y-branch pressure pipe
- 05 _ Adsorber (96 tonnes)





STETI (CZECH REPUBLIC)

PRODUCTION AREA:

Open space: 3.750 m²
Production hall: 650 m²



SPECIALISED
PREFABRICATION
WORKSHOP FOR
OUR PLANT
CONSTRUCTION
PROJECTS

Address/Contact

Cihelna 715

411 08 Štětí

Telefon +420 416 815 350

PRODUCTION ENGINEERING FACILITIES

01 _ Reactor cap welding
02 _ Welding works
03 _ Debarking drum
04 _ Production hall, interior view
05 _ Production hall, interior view

Welding technology

MAIN MACHINES:

- Fronius Transarc 500 welding systems
- Elin welding converters, 350 A
- Fronius Transtig 2000 TIG welding systems
- Fronius Transtig 1600 TIG welding systems
- Fronius Frowig TIG welding systems

Production hall equipment

MAIN MACHINES:

- Plasma cutting machine
- Manual flame-cutting machines
- Electrode drying cabinet
- Electrode cases
- DAVI sheet bending system, 2 m
- Turning devices
- Hall extraction system
- Band saw
- Box column drill





LINZ

PRODUCTION AREA:

Open space:	24.480 m ²
Production hall 1:	1.650 m ²
Production hall 2:	1.440 m ²
Production hall 3:	590 m ²

Stainless steel production:	160 m ²
Material warehouse:	370 m ²
Mechanical production:	980 m ²
Packaging and shipping:	130 m ²

THE OVERALL
PRODUCTION
AREA IS LARGER
THAN FOUR
FOOTBALL
PITCHES

Address/Contact
Lunzerstraße 109
4030 Linz

Telefon + 43 7242 406 DW 534

OUR MACHINES - OUR PRODUCTS

Versatility is our strength!

MAIN MACHINES:

- Häusler 4-roller sheet bending machines
(sheet width: 4.000 mm, sheet thickness: up to 30 mm)
- Flame-cutting machine
- Folding press 2.500 mm
- Arm drill
- 50 to / 15 to hall cranes (individual parts up to 100 to)
- Sheet metal shears 13 mm (Trumpf)
- Various turning machines
(max. turning diameter 750 mm, max. length: 6.000 mm)
- Various machining centres
(max. machining area 3.000 x 1.250 x 1.600 mm)

PRODUCTS:

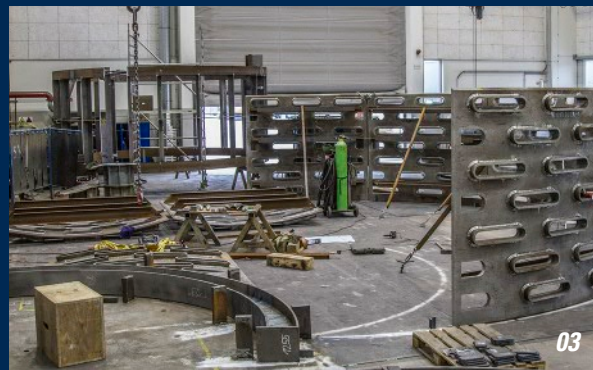
- Heavy steel construction
- Custom structures
- Assembly auxiliary structures
- Mechanical production and machining
- Assembly of machines, components and custom structures
- Machine and plant servicing
- Service, repair, inspections and maintenance
(including electrical systems)

01 _ Concrete ring

02 _ Ring circuit

03 _ Furnace armour with refrigeration boxes

04 _ Gate valve





LINZ / CHEMIEPARK

PRODUCTION AREA:

Device construction:	160 m ²
Stainless steel production:	225 m ²
Plastics production:	300 m ²
Ferritic production area:	1.200 m ²
Open space:	2.000 m ²



SPECIALISED
IN THE
PROCESSING
OF STAINLESS &
ACID-RESISTANT
STEELS

Address/Contact
Chemiepark / St.-Peter-Straße 25
4030 Linz
Telefon + 43 664 88 288165

OUR MACHINES - OUR PRODUCTS

Your specialists for fast and competent solutions!

MAIN MACHINES:

- Sheet bending machines
- Flame-cutting machine
- Folding press
- Press
- Impact shears
- Mobile turning machines

PRODUCTS:

- Apparatus construction
- Pressure and process tanks
- Pipeline construction (steel, stainless steel, plastic)
- Custom constructions (pharmacy, chemistry)
- Skid construction
- Welding and plastic work
- Leak sealing boxes

01 _ Assembly of water treatment plant

02 _ Assembly incl. production of a secondary circuit

03 _ Production of bell bottoms for urea decomposers

04 _ Production of a cyclone

05 _ Production of tanks for a hydrolysis plant





KREMS

PRODUCTION AREA:

Mechanical machining:	200 m ²
Stainless steel production:	1.200 m ²
Plastic production:	150 m ²
Ferritic production area:	700 m ²
Instrumentation and control engineering & automation technology	200 m ²



Address/Contact

Hafenstraße 77
3500 Krems a. d. Krems
Telefon + 43 2732 887-0

OUR MACHINES - OUR PRODUCTS

Your specialists for mechanics and automation technology!

E/I&C / automation technology

PRODUCTS:

- Control cabinet construction
- Turnkey small systems
- Electronics installations
- Planning of electronics and automation systems
- Creation of E-plans (E-Plan P8, COMOS)
- Programming tasks for Emerson Delta V and Siemens
- Commissioning
- Servicing and inspections (functional safety, explosive systems, lightning protection, machines and devices, etc.)



01 _ Double storage tank

02 _ Tank basins

03 _ Assembly of a constructed tank (including E/I&C and control system)

Mechanic

PRODUCTS:

- Apparatus construction
- Pressure and process tanks
- Storage tanks
- Pipeline construction (steel, stainless steel, plastic)
- Custom constructions (pharmacy, chemistry)
- Welding and plastic work

MAIN MACHINES:

- Sheet bending machines
- Folding press
- Profile bending machine
- Guillotine shears
- Lathes
- Milling machines
- Mobile valve test station
- Orbital welding machine



WOLKERSDORF

PRODUCTION AREA:

Total production area:	1.560 m ²
Storage area hall and warehouse:	800 m ²
Open space:	4.450 m ²
Load hook height:	12 m
Crane capacity:	20 Tonnen



FROM THE
PLANNING
TO PRODUCTION -
EVERYTHING -
AT ONE
LOCATION!

Address/Contact
Bilfinger Bohr- und Rohrtechnik GmbH
Adelheid Popp-Straße 8
2120 Wolkersdorf
Telefon +43 2245 21103-0

OUR MACHINES - OUR PRODUCTS

More flexibility in projects thanks to own engineering and production!

PRODUCTS:

- Apparatus construction
- Pressure and process tanks
- Prefabrication of various storage tanks
- Pressure pipelines
- Custom manufacturing of various plant components
- Contract manufacturing
- Heavy steel construction
- Special constructions / assembly aid constructions
- Mechanical manufacturing and processing
- Assembly of machines and components



01 _ MAG welding work

02 _ Flame cutting work

03 _ Spool fabrication

MAIN MACHINES:

- 4-roll plate bending machines
(plate width up to 3.000 mm, plate thickness up to 20 mm)
- Profile bending machine
- Press brake 2.500 mm (plate thickness up to 10 mm)
- Radial drilling machine
- 2 x 10-ton overhead cranes (individual parts up to 20 tons)
- Sheet metal shear 15 mm
- Various lathes (max. turning diameter 300 mm, max. length 1.000 mm)

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