



BUTTING Anlagenbau in Schwedt / Germany

BUTTING in Schwedt is our expert unit for the construction of vessels and pipes, installation work and industry services. A cornerstone of the Schwedt team's success ever since it was established in 1991 is its all-round service:

- Pipe pre-fabrication and assembly
- Vessel construction and assembly
- Production of skids
- Industry service
- Material sales
- Installation monitoring and supervision

Through the combination of vessel and pipe construction, of CAD planning and cost-saving prefabrication until installation is completed, and subsequent maintenance, BUTTING takes on all the responsibility.

Our skills

- Approx. 370 employees
- Up to 600 contract workers
- 1.5 million production hours per year
- Annual turnover approx. 80 million Euros (as of 01/2021)
- Finishing of approx. 6 000 tonnes of stainless steel per year
- Direct export of over 60 %
- Vessel construction hall area 13 000 m²
- Pipework hall area 6 000 m²
- Open storage in excess of 65 000 m²



BUTTING



Vessel construction

BUTTING vessels have been used for decades in a wide range of industries – including pulp and paper-making, bio-fuels, chemical industry and water technology – all with differing requirements. With our efficient production facilities and skilled employees, we produce not only vessels, but also equipment, large tanks and columns at the Schwedt location.

We have taken responsibility for construction and subsequent installation for a number of projects in Germany and abroad.

Your benefits

- Vessels, tanks, columns and pressure vessels in one-piece or multi-part design according to customer specifications
- Consultancy, static calculation and detailed drawings
- Welding processes: Plasma, TIG, MIG, MAG and SAW
- Workshops with a lift height of 17 metres
- Production of vessels with diameters up to 6.2 metres and up to a height of 16 metres standing and up to over 35 metres lying in one piece
- Maximum component weights 50 tonnes
- Excellent transport solutions with delivery options to all continents
- Worldwide final installation
- Warehouse with approx. 2 000 tonnes of plates in materials 304L (V2A) and 316L (V4A) with a wall thickness range from 2 to 20 mm





BUTTING in Schwedt, Germany

Spools and plant construction

We also offer extensive prefabrication of stainless steel pipes according to models, isometrics or pipework plans.

BUTTING produces and assembles pipework systems in materials V2A (304L), V4A (316L), Duplex, as well as high-alloy stainless steels and black steel pipework up to a nominal pressure of PN40.

Thanks to an extensive stock of piping material in V2A (304L) and V4A (316L) in the nominal diameter range of DN 15 to DN 600, we are always able to meet your needs, even at short notice.

Assembly work is on a worldwide basis thanks to our excellent transport solutions with delivery options to all continents.

By transferring the preparatory assembly work to our production plant and directly processing our pipe, we can optimise the quality of our pipework and provide you with products that are ready-to-lay or ready-to-fit, at reasonable prices.

How you benefit from our extensive prefabrication

- Material security as missing parts are quickly identified
- Avoidance of material mix-up
- Improved product quality
- Reduced space and workforce requirement at the construction site
- Reduction of on-site installation time as up to 70% of the circumferential welding and up to 100% of the branch welding can be performed in the workshop
- Decisions on the installation welding taken by experienced construction managers
- Full bath pickling of all the ready-to-fit pipe parts and vessels
- Increased planning security regarding the scheduled installation planning through timely prefabrication in our plant, producing reliable quality

Customer	Project	Description	Material	Activity
Papierfabrik Palm GmbH & Co. KG	Paper machine PM5, Aalen	PM5 pipework, pulp preparation, sewage plant, etc.	V4A, V2A	Production, delivery, assembly
Julius Montz GmbH, Hilden	AustroCel Hallein	Bio-ethanol plant pipework	V2A	Production, delivery, assembly
VERBIO Vereinigte BioEnergie AG, Leipzig	Second sterol plant STB3	Pipework	1.4404 / 1.4571	Production, delivery, assembly
GETEC heat & power GmbH	"Hochwald" energy centre	Pipework	V2A	Production, delivery, assembly
VERBIO Vereinigte BioEnergie AG, Leipzig	Fatty acid esterification 2 in Schwedt	Process vessels, columns, separators	1.4404 / 1.4571 / 1.4539	Production, delivery
Julius Montz GmbH, Hilden	Sunliquid plant, Romania	Pipework, equipment assembly	V2A	Production, delivery, assembly
PCK Raffinerie GmbH	Separator 3B4 and 3B4.1	Horizontal pressure vessels on saddle supports	1.4462	Production, delivery
De Smet Engineering & Contractors	NGARAF CFT037 Sugar refinery, Algeria	17 tanks and vessels	1.4307 / CS	Production, delivery
Kemira Chemicals Oy, Sastamala, FI	Soihtu project, Joutseno	13 tanks for sodium chlorate plant	1.4404 / 1.4307	Production, delivery, assembly
Covestro Deutschland AG	Polymer production plant expansion	Bitumen vessel with heating jacket	1.4404 / 1.4571	Production, delivery

„Palm was and is completely satisfied with the service and performance provided by BUTTING as well as the quality of the work carried out. BUTTING is a guarantor for adherence to delivery dates and quality.“

Andreas Haas, Project Management at Palm

Your project – one partner

From design to production, surface technology and assembly – BUTTING is your all-round service provider and dependable partner for handling your construction orders in the workshop, on construction sites and for all your maintenance tasks.

Approvals

- Certified in accordance with DIN EN ISO 9001:2015
- Manufacturer and welding plant in accordance with ISO 3834-3
- Manufacturer and welding plant in accordance with AD 2000 Regulation
- Specialist company in accordance with the German Water Resources Act (WHG)
- Welding Certificate EXC3 in accordance with EN1090-2
- Factory Production Control Certificate for Load-bearing Components and Assemblies in accordance with EXC3 EN1090-2
- System for transferring the designation of materials
- SCC Certificate**

Your contact:



Michael Gades
Sales Pipelines and Material
Phone: +49 5834 50-7510
michael.gades@butting-schwedt.de



Klaus Henle
Sales Vessels
Phone: +49 151 1955-4720
klaus.henle@butting-schwedt.de

www.butting.com

BUTTING Anlagenbau
Kuhheide 13
16303 Schwedt / Oder
Deutschland