

CUT SHAPE FACILITY



Range of services

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WE ARE THE MOST MODERN CUT SHAPE FACILITY IN EUROPE

Our cut shape facility is equipped with state-of-the-art production lines. A completely new IT architecture makes it possible for us to process a total of 85,000 tons of heavy plates per year. The cut shape facility is one of the most modern and largest preprocessing operations for heavy plates in all of Europe.

Technical processing



Cut shapes



Follow-up



To find out more about our cut shape facility,
please visit us on our website.

CUT SHAPES

Depending on the application and original material, customers can select from a variety of different cutting technologies. Cut shapes can be made at voestalpine in dimensions up to 3.95 x 20 meters and up to a unit weight of 19.5 tons. Special dimensions and higher unit weights are possible upon request.

Three-burner flame cutting lines



- » Cutting range of 8.2 x 27 m
- » Chamfer cuts: V, X, Y and K chamfers
- » Lengths up to 20 meters

Plasma and oxy-fuel cutting lines



- » Plasma arc cutting line for thicknesses of 8 to 25 mm
- » Four oxy-fuel cutting lines for thicknesses of 10 to 300 mm
- » Cutting range of 6 x 27 m

Edge beveling



- » Chamfering robots for weld joint preparation using plasma or oxy-fuel cutting lines
- » V, X, Y and K chamfers
- » Cutting range of 8.0 x 2.5 m

Additional services

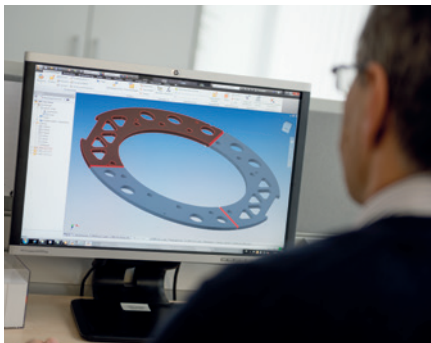


- » Additional preprocessing such as drilling, plasma marking, sand blasting, heat treatment, etc.
- » Priming, beveling or curling offered by business partners

SERVICES

Everything from one source. From engineering and project management to supply-chain management and needs-based logistics, we can provide you with just the right overall package.

Technical planning



- » Consultation on the selection of materials and dimensions
- » Component engineering based on design drawings
- » Creation of yield-optimized cut shapes tailored to project specifications

Project management and supply-chain management



- » B2B connections for serial supply
- » Requirements-based supply and volume planning
- » Loading equipment management

Logistics



- » Logistics solutions tailored to the specific needs of customers and projects
- » Management of supplies according to assemblies
- » High-strength and wear-resistant standard cut plates, ex stock

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To find out more about our cut shape facility, please visit us on our website.
www.voestalpine.com/stahl/en/Companies/voestalpine-Steel-Service-Center-GmbH/Products/Further-Processing/Cut-shapes



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