

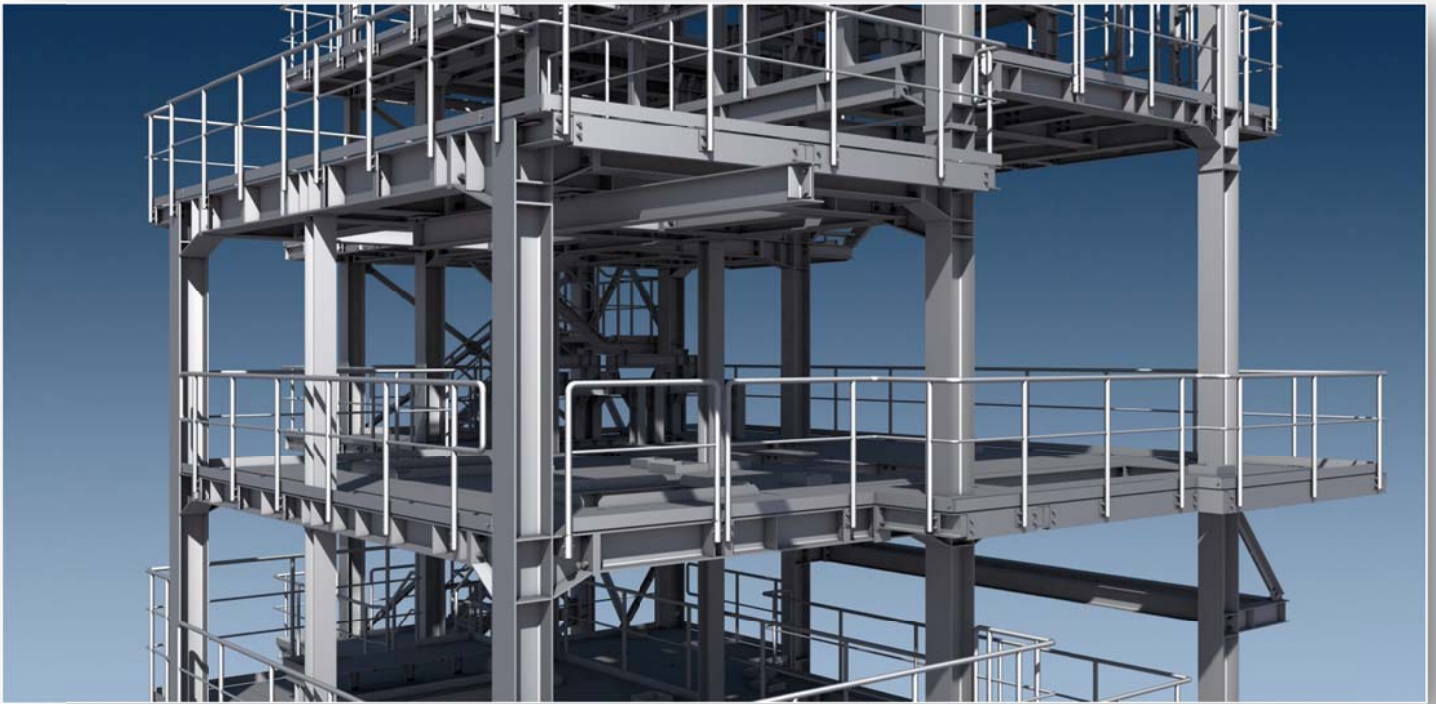
INGENIEURBÜRO MASS

PLANUNG - KONSTRUKTION

www.mass-ingenieure.de

The spectrum of our expertise

Plant engineering, Large industry, Steel construction, Support structure planning, Pipeline construction: Engineering, Basic engineering, Detail engineering, NC data



An overview

MASS Engineering is an innovative, national and internationally active engineering provider specialising in steel construction planning and plant engineering. We draw up implementation plans, assembly plans and make static calculations for steel construction projects of all sizes – ranging from small halls to large plant construction projects and challenging special constructions.

Our services

Basic engineering

Concept specification

On-site appraisals

Cost estimations

Overview sketches

Quantity surveys

Assembly concept

Detail engineering

Blueprints

Parts lists

CNC data

Detail plans

Assembly overviews

Project visualisation

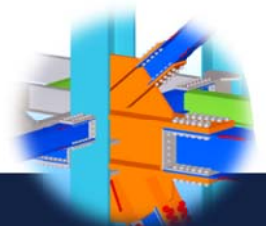
Static calculations

Design statics

(from quantity surveys or foundation loads)

Detail statics

(for screw and welded connections)



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Our areas of operation

Plant engineering

In addition to the purely technical aspects of planning industrial plant, it is also necessary to take into account the efficiency and effectiveness, profit maximisation and cost reductions which can and must be realised. Our years of experience in the engineering, design and technical drafting sectors for plant and steel construction enable us to develop and realise a bespoke construction concept for all our customers. Working in the plant engineering sector, we perform both basic engineering and detail engineering tasks.



Steel construction

Steel construction is all about the planning and implementation of designs in steel: halls, staircases, steel lattice formwork towers, bridges, cranes and other supporting structures. The transition to plant engineering is fluid.

We provide highly specialised and custom-fit engineering solutions for your steel and plant engineering projects. We provide individualised and expert consultancy services in all your steel construction projects from the design phase onwards (**basic engineering**) up to detail drawings, parts lists and CNC data (**detail engineering**).



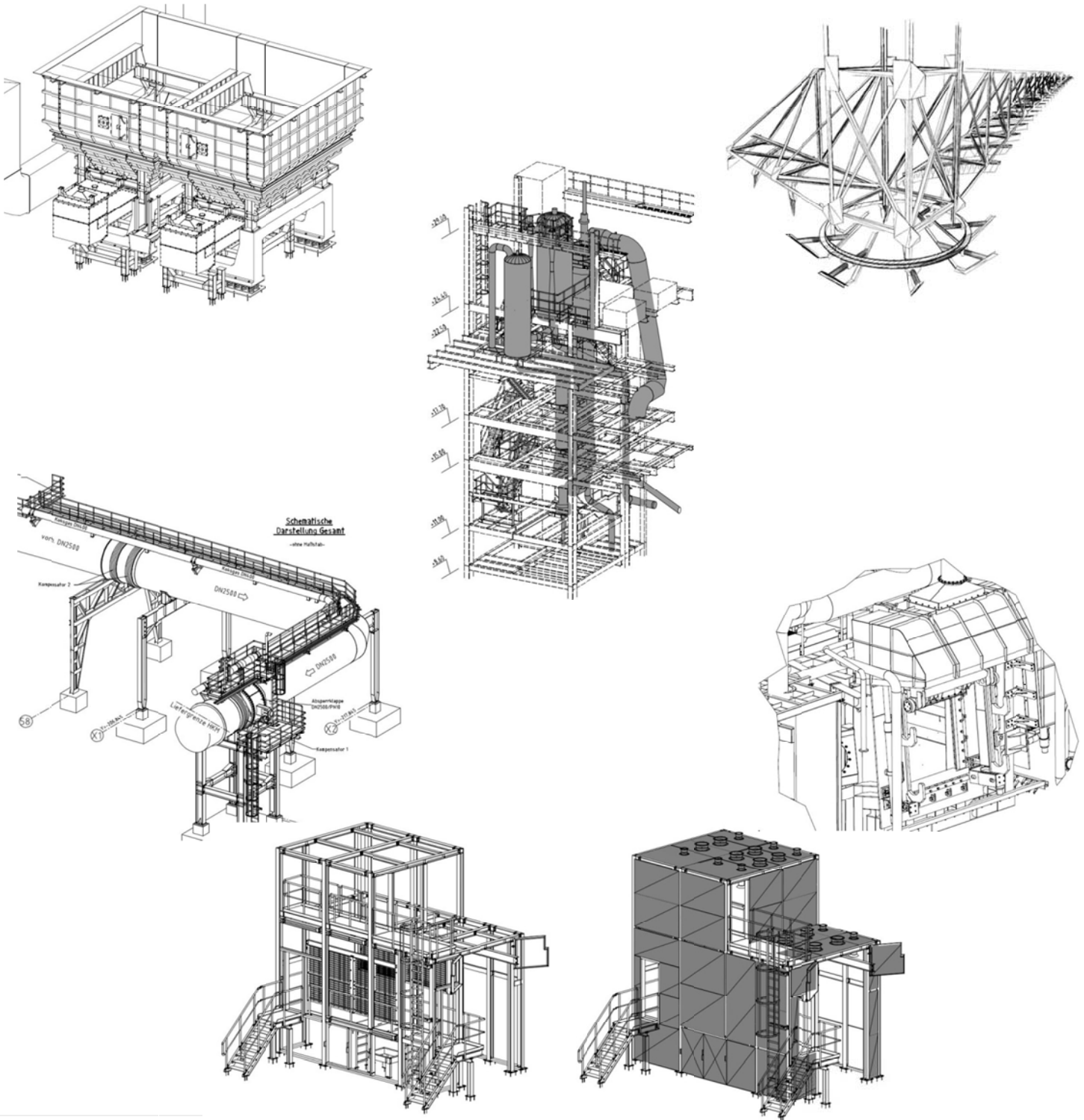
Pipeline construction

Pipelines are used to transport water, fluids, effluent

gas and heat. The success of the pipeline depends not just on its effectiveness, but its safety. Specialising in pipe and piping systems, we plan and construct individual pipelines, which satisfy all your requirements in terms of efficiency, safety and environmental friendliness. With the help of modern project management methods, we ensure the on-time completion of your project using the minimum of materials.



3D - CAD



References

New construction fro CBp – Tyre scrap pyrolysis plant [Cyprus]



HO 3 Relining for Arcelor Mittal Bremen



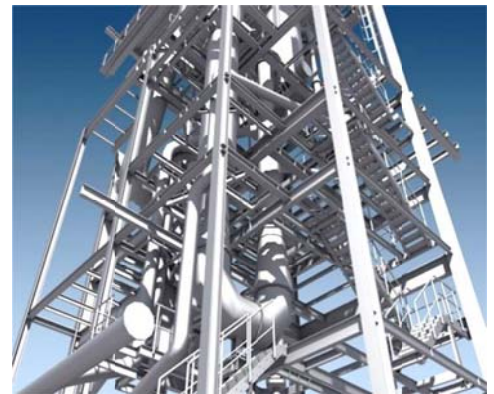
The modernisation of a foundry: Tower [Russia]



New build gas scrubber blast furnace
8



Steel frame RH process



New build power plant - Moorburg



Engineering Zhanjiang [China]



Plant engineering

MASS Engineering is an expert provider for the following aspects of plant engineering:

- Steel constructions for steel works
- Steel constructions for power plants
- Steel constructions for production and assembly halls
- Steel constructions for bunker and silo constructions

Steel construction

MASS Engineering is an expert provider for:

- Halls
- Steel substructures
- Pipe bridges
- Steel staircases
- Open canopies
- Special constructions

Pipeline construction

MASS Engineering Consultants are experts for the following aspects of pipeline construction:

- Pipeline construction for steel works
- Pipeline construction for power plants

Contact

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