

**Overview of construction projects we have processed for the wood industry presenting details of services provided, chronologically arranged:**

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Construction costs      Completion

**Standardkessel GmbH – GET Kauai  
Bio CHP plant, Kauai / Hawaii - A30010**

A biomass combustion is going to be erected on the Hawaiian isle of Kauai. The thermal discharge is going to be converted into electricity and used as heat.

Structural and fabrication designs: structural drawings, static calculations considering American standards, fabrication designs of the steel construction for the Lausitz steel construction

*Contact: Mr Joerg Klasen*

65 m €

2015

**Krono-Ukraine Ltd.  
Reconstructing Kamianka Buska to an OSB production**

Reconstruction of an existing chipboard production to an OSB production.

General planning: co-ordination arrangement drawings, 3D-concepts, co-ordination of the application process, static calculations in German and Russian under consideration of Ukrainian standards, fabrication drawings for steel and concrete structures, contract specifications, consulting in awarding of contracts, quality control and inspections

*Contact: Mr Dr. Matthias Iredi*

45 m €

2011

**IKEA Industry Group Polska Sp.z.o.o. East II  
HDF-plant in Orla, Poland**

Erection of a HDF-plant in a former agricultural area.

General planning: revision of the existing application process, co-ordination of the construction schedule, create a 3D model, co-ordinating the machine installation and construction schedule, static calculations in German / Polish according to European Norm, fabrication drawings for steel and concrete structures, specifications for tender process, consulting in awarding of contracts, quality control and inspections

*Contact: Mr Achim Iredi*

140 m €

2011

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**Classen Fiberboard GmbH**  
**Erection of a production plant for wood fibreboards in Baruth, Germany**

Classen Industries, a manufacturer for laminate flooring, decided to build a plant on site in Baruth, to produce the fibreboard used in laminate flooring. The fibreboard production plant consists of multiple different units, buildings and structures.

Design of the steel and concrete structures and buildings, manage tendering process, participating in allocations of contracts, construction supervision, accounting control

*Contact: Mr Hennig*

38 m €

end 2008

**Zellstoff Stendal GmbH**  
**Extension of the boiler building**

To increase their pulp production capacity, the Zellstoff Stendal company needed to install two more boilers. Therefore the boiler building (built in 2003) had to be extended to accommodate the two additional boilers. In the original design (completed by our office) the extension of the building was already considered and the foundations for the extension were built in 2003. The steel structure had to be erected free-standing separate from the building. The new gable wall had to be built on pile foundations to avoid differential settlement.

General design: application process for building permit, construction planning, structural design incl. formwork and reinforcement drawings, steel construction drawings

*Contact: Mr Wolfgang Schubert (metso)*

3.2 m €

end 2005

**Zellstoff Stendal GmbH**  
**Erection of the boiler building (# 411)**

As a part of the new pulp production plant, the boiler building (# 411) was planned and constructed by our office.

General design: auditable static calculations, construction design, formwork and reinforcement drawings, steel construction drawings

*Contact: Mr Wolfgang Schubert (metso)*

10.4 m €

end 2004

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**Kronospan Sandebeck**  
**Reconstruction of the chip treatment plant in Sandebeck, Germany**

As a part of the modernization of the production plant for chipboards, the chip treatment facility was extended and reconstructed.

Structural design incl. steel construction drawings

*Contact: Mr Gunther Baier*

*3.8 m €*

*early 2004*

**Varioboard GmbH**  
**Erection of a production plant for wood fibreboards in Magdeburg, Germany**

This plant was erected to produce MDF-fibreboards, in Magdeburg, Germany.

General design: managing application process for building permit within the scope of application for production permit, static calculations, construction drawings, managing tendering process and allocations of contracts, construction supervision

*Contact: Mr Wilhelm Taubert*

*24.5 m €*

*February 2001*

**Other projects for individual deliveries of system components for the plants of:**

- Homanit (PL)
- Kronospan (D)
- Unilin (B)
- Spano (B)
- Unopan (E)
- Laminex (AUS)
- Rauch (D)
- Kronostar (RUS)