

Disassembly of Gas Washer, Neuss, Germany

Confidential

Service area	Contract value	Project duration
Land Recycling, Demolition, General Contractor	ca. €1 million	10/2007 – 12/2007

Project description:

Simultaneous deconstruction of 8 gas cleaning systems with the height of 38m, which were contaminated by pigeon droppings and cryolite and under operation of an electrolytic hydro aluminum plant of Rhine area in Neuss. The requirement was to disassemble and clean up the plants within 8 weeks, which was restricted due to the limit space of the machine usage. HPC as the general contractor completed the entire project on schedule.

- Implementation of the entire preparation work as general contractor
- Monitoring of the operations, site supervision / construction management

Client benefits:

- Cost assurance
- Adherence to schedules
- Adhering to high safety standards
- Remediation and administration management in one package

Further project data:

- Simultaneous deconstruction of 8 gas washers, each height of 38 m
- Completion in 8 weeks
- Execution of the work in multi-shift operation during melting process of an aluminium smelter
- 80 workers/day on duty

Purpose:

- Shutting down the old plants

Our services:

- General Contractor of demolition
- Disassembly and waste management concept
- Health and safety planning and coordination
- Implementation planning / Approval planning
- Obtaining all regulatory approvals

