

## **Reference sheet**

### **Project Airbus-Final Asselmbly Line China, Powerhouse**



General planner for the new construction of a complex of buildings for energy and media supply of the whole A320-Airbus site in Tianjin/ China. In the Powerhouse an office area with control center and IT-knotpoint is integrated.

#### **Constructor**

Airbus Operations GmbH, Hamburg

#### **Architect**

PSP, Hamburg

#### **Construction sum total** **Construction sum MEP**

Net 38.100.000 €  
Net 30.210.000 €

#### **Technical trades**

- Sewage and water installations
- Wastewater treatment plant
- Heat-producing installations
- Ventilation installations
- Refrigeration engineering
- Power engineering
- Telecom. and data-processing inst.
- Compressed air systems
- Fire protection installations, central fire water supply
- Building automation systems

#### **Services according to official scale of fees for services by architects and engineers** (Shortened scope of services in phases 4-8)

- Basic evaluation
- Preliminary planning
- Final design
- Building permission application
- Implementation planning
- Preparation of contract award
- Assisting the award process
- Construction management services

#### **Handling time**

02/2006 - 05/2009