

**We  
design  
the  
future**



## Contact us

Address: Avenida Dubrovnik 16,

10020 Zagreb, Croatia

E-mail: [soldatov.dmitriy@globsteeleng.com](mailto:soldatov.dmitriy@globsteeleng.com)

Phone: +385917893846

## GSE

The global design and engineering  
company

Aspiration systems



We offer the most effective solutions at the most optimal price

## Areas of work Aspiration systems

GSE has a solid experience in execution of aspiration and gas purification system projects for various production processes accompanied by release of dust and gases.

As a result of the introduction of design solutions in the production, aspiration systems allow to clean the workplace air from fine dust and flue gases to acceptable levels, which effects the performance of process equipment and comfortable working conditions. The design of the aspiration (gas purification) system involves the determination of its main tasks as early as at the design stage. The project development provides for an integrated approach to the tasks that such system should perform in the future. It is important to calculate the air purification volumes and analyze all specifications of the dust collecting system; size and design the equipment and fans required according to the calculation.

The company's specialists have extensive experience in the development of projects in the following industries: metallurgy, mining processing industry, petrochemical industry, processing and others.

The design is performed using the Autodesk Revit, AutoCAD, Inventor, SOLIDWORKS software, and the calculations are performed using the Ansys software complex.

## Who we are

The team of professionals founded in 2011 focused on the full cycle of designing activities related to the construction and reconstruction of the industrial infrastructure objects of all levels of complexity

