

# VOLVO Truck Centre

## Budapest, Hungary

### Client

Volvo Truck Hungary

### Value

US \$3,000,000

### Area

8400m<sup>2</sup> truck service  
3000m<sup>2</sup> office building

### Contract Type

Construction Management

### Duration

60 weeks

### Completion

April 2000

### Architect/ Structural Engineer

Céh Rt

### Services Engineer

Céh Rt

### Quantity Surveyor

Bovis Lend Lease, Hungary



Bovis Lend Lease provided construction management services for the project from the design stage through to handover of the completed works. The task was to manage the following construction works:

- demolition of a three-storey office building,
- separation of the utilities network
- reconstruction of the workshop and an eight-storey office building
- liquidation of a non-working petrol station,
- remediation of contaminated ground water and soil.

Volvo inherited the site with serious environmental problems caused by damaged fuel tanks. After removing the fuel tanks the polluted soil was changed and a groundwater cleaning and monitoring system was installed.

The exterior of the truck service is covered with new aluminium cladding panels and 20 new Torverk-type industrial gates have been installed. New office space and welfare facilities were accommodated into the workshop. Bovis Lend Lease

managed the fit out of new oil storage facilities, compressed air supply technologies and exhaust gas extracting systems. To ensure high safety standards, a new type of fire alarm system specific for industrial applications was installed.

In the eight-storey office building, the existing partition walls, floor coverings, windows, doors, electrical and mechanical systems were removed. On four floors, the new partition walls were built from plasterboard. Three hundred and thirty-five new windows (1030m<sup>2</sup>) were fabricated from Schüco-type plastic profile and new aluminium framed glazed walls, and Schüco was also provided for the doors. Internal walls are covered by Tassoglas wallpaper. All brick covered external walls were cleaned and renovated.

Safety upgrades included a new electrical and fire alarm system with new electrical distribution boards and Ludwig lights.

Due to the successful completion of this project, Bovis Lend Lease Hungary is managing another similar project for Volvo in Sofia, Bulgaria.