

Equipment planning of job training school centers, Berlin

Project

Planning and provision of furniture and equipment of five vocational schools

Client:
Senate Departement of Urban Development, Berlin
via general contractors

Design Data

Equipment and furniture costs:
OSZ GAST 3.5 mill. €
OSZ IDV 1.0 mill. €
OSZ WSV 2.5 mill. €
OSZ GES II 3.0 mill. €
OSZ VT 2.0 mill. €

Period of work:
1994 to 2001

Services

Conceptual and final design
Tendering and award of contract according to public works and supply contracts (VOL/VOB)
Bill of costs
Site management
Room manual

Professional job training school centres offer different kinds of job training models. Apart from the standard classroom furniture, job training centres need special equipment, machines for practicing the different professions.

In addition to that, some machines have specific demands on floor loading or need supply of electricity, gas, water or ventilation. Therefore it is recommendable to involve furniture and equipment design from the scratch, to back up technical and building works. The projects are characterised by close team work with architects and engineers.

Five projects were realised between 1994 and 2001:

OSZ Hotel and Restaurant Industry (GAST)

7 kitchens, 6 practice rooms, 4 laboratories, 6 EDP-classrooms, data network, library and a gymnasium

OSZ Industry and Data Processing (IDV)

4 EDP-classrooms with a total of 56 PC-stations, network topology, connected to the old building

OSZ Economics and Social Security (WSV)

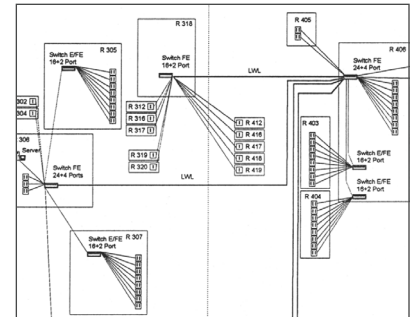
10 EDP-classrooms with a total of 140 PC-stations, network, 3 laboratories, cafeteria, library and a gymnasium

OSZ Health Care II (GES II)

6 applied sciences and medical science laboratories, 4 EDP-classrooms and 8 office practice rooms with a total of 152 PC-stations, a cafeteria, a library and a gymnasium

OSZ Building services engineering (VT)

3 applied sciences laboratories, 9 laboratories for gas, water and heating engineering with special job training devices and practice wall installations



OSZ IDV exert of the 3. and the 4. floor



Network OSZ WSV cafeteria



OSZ VT heating engineering laboratory and practice wall installation