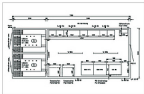


# Transformer station compact, accessible



## Construction

- Production of structure with element construction method of reinforced concrete
- Concrete of strength class C30/37, water tight
- Concrete floor with raised structure without construction joints to guarantee water and oil tightness
- Introduction of external cables via water-tight cable feedthroughs
- Doors and air grid of steel sheet or aluminium, colour design and selection according to producer's colour range
- Concrete laminate power connection with possibility to fit cables
- Outside cooling fan lattice with corrosion protective coating, blade according to customer's wishes (ribbed plastic, solid plastic, etc.)

## Technical equipment

- According to the technical connection conditions of the respective mains power supply supplier

## Medium voltage

- Use of type linked air and SF<sub>6</sub> insulated switch
- Switches of well known manufacturer 6 to 24kV

## Transformers

- Use of standard three phase current oil or cast resin transformers possible; max. technical dimensions dependent on structure

## Low voltage

- Use of low voltage distributions in mounting plate or cabinet construction from our production according to your requirements
- Options: metering systems, battery or undervoltage power supply systems, use of control and process control components