

# Frankfurt Data Centre Client

The Confidential client offers the latest secure, scalable infrastructure specially designed for fail-safe, efficient and sustainable operation of mission critical systems. The area is a total of 4,400m<sup>2</sup> of IT space is powered by a robust 16MW of IT power.

## Scope of work

### Electrical Installation

- Cranage of all OFCI incl. MV & LV Switch Gear/ Transformers/Generators.
- Installation of Primary/Secondary Containment.
- Installation of LV, MV & Comms Cabling.
- Small Power and Lighting Installation.
- Installation of 230v and 400v Connections.
- Installation of Floor Box Systems.
- Earthing and Bonding.
- Installation of BMS and EPMS.
- Installation of Busduct systems (internal and external).
- Installation of Building Primary Unistrut Grid.
- Testing and Commissioning.

### Mechanical Installation

- Cranage of all OFCI incl. AHU's/CRAH'S/AC/Fuel Tanks/Flue Stacks
- Installation of CW Systems to CRAH Units.
- Installation of Fuel Oil Carbon Steel and Double
- Contained PLX Pipework.
- Leak Detection Systems.
- Installation of Fuel Oil equipment such as Fuel Oil intake Meter, Pump Sets, Polishing Pumps and Bund Gard Sump Pumps.
- Installation of Drainage and Ventilation systems.
- Installation of Water Systems including Humidifier Water, Mains Water, Cold Water Domestic Services.
- Installation of HW/CWS/UV Pump Sets, Pump
- Skids and Water Treatment Skids.
- Heat Tracing of Water Systems.
- Installation of Big Foot systems for roof. mounted equipment
- TAB

Client: **Confidential**

Duration: **12 Months**

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