

GALLERIA ⁴⁰ MEP

Mall Specifications:

- 1- 6 El-Sewedy Cables 1600 KVA per each
- 2- 15 Schindler Elevators
- 3- 2 FG WILSON emergency diesel generator 900 KVA
- 4- 1 Natural gas generator 1000 KVA
- 5- 2 York Centrifugal chillers 900 TR 750 FL AMP
- 6- 1 Absorption chiller EBARA 660 TR direct fired
- 7- 1 Hot water absorption chiller EBARA 240 TR
- 8- Hot water boiler for cogeneration system
- 9- 4 cooling towers each 170 L/S divided into 2 cells
- 10- Medium and low voltage switchgear ABB
- 11- 2 domestic water tank with total capacity 650 m³
- 12- Water tank with total capacity of 250 m³
- 13- CCTV: 230 cameras+ 23 PTZ camera, 15 days storage
- 14- 1 Central UPS 500 KVA
- 15- Siemens BMS system controlling the MEP system.