

IMPACT Forum General and Technical Specification

<p>Entrance and Exit Main Entrance (Level 1) Exhibition Hall 4 (Level 2)</p>	<p>Main entrance 1, main entrance 2, main entrance 2B, main entrance 3 2 double doors 14 doors at the front 2.00 x 2.00 m. (W x H), 6.56 x 6.56 ft. (W x H) 1.25 x 4.00 m. (W x H), 4.10 x 13.28 ft. (W x H) 2 double doors 14 at the back 1.90 x 2.00 m. (W x H), 6.23 x 6.56 ft. (W x H)</p>
<p>Restroom</p>	<p>13 for male, 13 for female, 2 for disabled persons and 2 for baby diaper changing rooms</p>

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<p>Main Feeder</p>	<p>Energize high voltage 24 Kilovolts (power distribution through meter 4,500 Amps 24,000 volts/ feeder) By Metropolitan Electricity Authority</p>
<p>Electrical Loading</p>	<p>Oil transformers: 9,200 kilovolt-Amps (9.20 megavolt-Amps)</p>
<p>Generator</p>	<p>Capacity 330 kilovolt-amps (500-600 Amps 3 phases) supply power to emergency light which connected circuit through automatic transfer switch, supply 30% of light illuminance</p>
<p>Floor Pit</p>	<p>Total power load for booths is 1,600 Amps 3 Phases - 30 Floor Pits total. Each is at every 9.60 x 9.60 meters (31.49 x 31.49 ft.) on the grid 30 unit 30 Amps 3 phase 7 unit 100 Amps 3 phase - 11 sets of telephone supply boxes (each has 20 pairs) - 10 units of cold water and drainage (each consists of control valve ø 3/4" and drain pipe)</p>
<p>Air Conditioning System</p>	<p>Water-cooled chilled water air conditioning system (maximum capacity of 2,600 tons)</p>
<p>Compressed Air</p>	<p>Available to all booths upon request via booth pits</p>
<p>Water Supply</p>	<p>Cold water tank 650 cubic meters (maximum of 1- day stand by) Pressure 40-60 pounds Direct connection is available</p>
<p>Drainage Point</p>	<p>Direct connection is available</p>
<p>Lighting System</p>	<p>Metal halide lame 400 watts, high bay type, in Exhibition Hall par 300 watts, par 120 watts in ceiling for meeting room with 300 lux average illuminance</p>