

Project: Epic Garments Manufacturing Co. Ltd.,

Location: Plot # 11-22, 26-34, Adamjee EPZ,
Adamjee Nagar, Narayangonj,
Bangladesh.



Reliable Controls MACH Building Automation System



System Integrator: **ALASKA Engineering Solutions Pvt. Ltd, Chennai**

Reliable Controls MACH Building Automation System installed at Epic Garments Manufacturing Co. Ltd., Plot # 11-22, 26-34, Adamjee EPZ, Adamjee Nagar, Narayangonj, Bangladesh.

This system mainly installed to track energy Consumption by various systems inside the Factory. Through this system, the facility team can Monitor and control Energy Management System. The integrated Building Management system Comprises of EMS & Water Flow meter integrations.

❖ Project Type:

Industrial

❖ Total Floor Space:

6, 00,000 sq. ft.

❖ Integration & Monitoring:

**Energy meter
Flow meter**

❖ Total System Points:

280 Points

❖ Equipment supplied & installed:

MPC-4 no's
MPZ 84-1 no
Timer-33 no's
Energy meter-38 no's
Water flow meter- 1 no
TDS Sensor-1 Set
Humidity sensor- 1 Set
Outdoor Co2 Sensor-1 no

❖ Network:

**BACnet TCP/IP
Modbus RTU**