

Project: Green Textile Limited Unit-I,

Location: Nijhury Baraid Bazar, Bhaluka
Mymensingh, Bangladesh.

Reliable Controls MACH Building Automation System



System Integrator: [ALASKA Engineering Solutions Pvt.Ltd, Chennai](#)

Reliable Controls MACH Building Automation System installed at Green Textile Limited Unit I, Nijhury Baraid Bazar, Bhaluka, Mymensingh, 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:

8, 50,000 sq. ft.

❖ Integration & Monitoring:

**Energy meter
Flow meter**

❖ Total System Points:

90 Points

❖ Equipment supplied & installed:

MPC-3 no's
MPZ 88-1 no
Timer-4 no's
Energy meter-12 no's
Water flow meter- 2 no's
Humidity sensor- 1 Set
Outdoor Co2 Sensor-1 no
TDS Sensor-1 Set

❖ Network:

**BACnet TCP/IP
Modbus RTU**