

INSURANCE AUSTRALIA GROUP

SYDNEY, NSW, AUSTRALIA

CORPORATE

PEOPLE AND TECHNOLOGY

The new operational headquarters for Insurance Australia Group (IAG) is an eight-storey office building in Greater Sydney. The 4.5 Star NABERS project consists of 14,000 square metres of Grade -A office space with five retail areas on the ground floor.

PROJECT DETAILS

The Reliable Controls® MACH-System installed on the project was originally supposed to help earn the building a coveted Green Star 5 star energy rating. However, as the project progressed, the building's tenants, Insurance Australia Group, believed that the system's versatility could also allow for a 4.5 Star NABERS rating as well.

Reliable Controls® Authorized Dealer, Rega Controls, used the BACnet® capabilities of the MACH-Global™ and MACH-ProSys™ controllers along with the versatility of the MODBUS-Link™ and ETHER-Link™ portals to connect third-party equipment and achieve the building's goal of certifiable energy savings.

The customer is very happy with the controls system performance and their energy savings.

To learn more about projects using Reliable Controls® visit
www.reliablecontrols.com/projects/overview



PROJECT TYPE:
New Construction

INSTALLATION TYPE:
Boiler, Chiller, CO₂ Monitoring, HVAC, Lighting, VAV

TOTAL AREA:
14,000 m² (150,640 ft²)

EQUIPMENT INSTALLED:

1 MACH-Global™
1 MODBUS-Link™
2 MACH-ProSys™
2 ETHER-Link™
7 MACH2™
22 MACH1™
150 MACH-Air™

NETWORK:
EIA-485, Ethernet

INTEGRATION:
BACnet®, Modbus

TOTAL SYSTEM POINTS:
1,850 points

ENGINEERING CONSULTANT:
George Floth

RELIABLE CONTROLS® DEALER:
Rega Controls

www.reliablecontrols.com