

DRILL HALL GALLERY

CANBERRA, ACT, AUSTRALIA

MUSEUM

HERITAGE EXHIBITION SPACE

Originally built in 1940 to train soldiers for World War II, today the Drill Hall Gallery is part of the Australian National University. In 1984, the interior was remodelled to create an art gallery and in 2004, a Heritage order was placed on the building. This heritage-listed building is now an exhibition space for the ANU art collection and temporary exhibitions.

PROJECT DETAILS

A unique challenge that this project presented, was its tight deadline for an upcoming exhibition. The engineering, installation, and commissioning of the project was critical to provide the conditions required for the gallery.

Mechanical equipment controlled includes a fan coil unit for both pre-conditioning and gallery control, a chilled water and heating water plant with variable speed drives, as well as exhaust fans.

Strict air quality, temperature, and humidity control were achieved with the Reliable Controls MACH-System. RC-Archive was installed to allow the gallery to have access to records of condition for ongoing monitoring.

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



PROJECT TYPE:

Retrofit

INSTALLATION TYPE:

Boiler, Chiller, Fan Coil Unit, HVAC

EQUIPMENT INSTALLED:

1 MACH-ProWebSys™
2 MACH-ProSys™
6 MACH-ProZone™
RC-Archive®

NETWORK:

EIA-485, Ethernet

INTEGRATION:

BACnet®

TOTAL SYSTEM POINTS:

150 points

RELIABLE CONTROLS® DEALER:

Innovative Electrical Solutions Pty Ltd.

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