

HOME RANCH WELCOME CENTER



JACKSON HOLE, WY, USA

GOVERNMENT

COMMUNITY HUB

Demarcating the Northern entrance to Jackson, Wyoming's historic downtown, the Home Ranch Welcome Center services as a community hub for both residents and visitors alike. The Home Ranch building is a state-of-the-art, LEED certified, energy-efficient building, offering restrooms, tourist information, an art gallery, and kiosks featuring activity and event information.

PROJECT DETAILS

Reliable Controls Authorized Dealer, Mechco, Inc., based in Jackson, Wyoming, recently completed a project for the town welcome center and restroom.

The main challenge in this project was successfully earning LEED credits for indoor air quality – often a challenge for restrooms. While the project was initially expensive, the LEED credits achieved will help to offset the initial cost. Referred to as “the most expensive restroom West of the Mississippi (maybe East, too!)”, the project cost approximately \$500,000 and was completed as a nod to the wealth and vitality of the Jackson Hole community: “some things are more important than money”.

The Reliable Controls MACH-ProSys and MACH-ProPoint are featured in this project, in addition to various additional networked hardware devices, including BTU meters and third-party energy monitoring systems. The mechanical equipment installed includes two geothermal heat pumps, solar water heating, a boiler, motorized windows, and energy recovery ventilators.

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



PROJECT TYPE:

New Construction



INSTALLATION TYPE:

Boiler, CO₂ Monitoring, Fan Coil Unit, Geothermal, Heat pump, HVAC, Power Monitoring, Water Monitoring, Solar

TOTAL AREA:

4,200 m² (45,208 ft²)

EQUIPMENT INSTALLED:

**1 MACH-ProSys™
3 MACH-ProPoint™**

NETWORK:

EIA-485

INTEGRATION:

BACnet®

TOTAL SYSTEM POINTS:

66 points

RELIABLE CONTROLS® DEALER:

Mechco, Inc.

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