

All Allied Automated Control Systems are complete full package solutions to fit your specific process control requirements. From the design to procurement, fabrication, quality control, installation and commissioning. All Allied Controls are fabricated using robust quality CSA/UL certified parts and materials while also offering a variety of industry leading technology with customizable options to fit your specific requirements.



- North American Manufactured
- Intuitive, User Friendly Controls
- O Plug and Play, Minimal Setup & Tear Down
- Powerful & Reliable Drives
- CSA Certified Panel Shop

### **Ultimate Process Control**

- Fully automated operations using state of the art PID controls
- Programmable speed and differential controls using the latest in VFD technology, offers flexibility and optimal equipment performance
- Software customized to suit your specific application requirements
- Unlimited horsepower/Voltage combinations
- SCADA systems available featuring VTScada/ignition and factory talk plant PAX





# **Intuitive & User Friendly**

- Intuitive operator HMI Touch Screen offers superior live data visualization and trending features
- Bright wide 15" class 1 div 2 operator displays, subzero rated
- Easy to navigate software offers quick parameterization of equipment
- Easy to integrate with existing DCS Control Systems
- Plug and play with minimal wiring necessary
- LED lit interior panel

# **Secure Accessibility & Technical Support**

- Secure remote communications, you can access anywhere in the world with either tablet or laptop
- Password protected
- Optional secure encrypted access through satellite, cell/sim card or wifi keeps you in touch with our remote support engineer team 24-7
- Our in house engineering support team provides PLC programming services and a variety of SCADA solutions for site wide control applications, production reporting and remote alarming to site personnel
- Commissioning and on site support available

## **System Types**

- PLC Control Panels
- DCS Marshalling Panels
- Compressor Control Systems
- SCADA Panels
- Relay Panels
- Control/Operater Interface Consoles
- Instrumentation Panels
- VFD Control Panels
- BMS Panels

- Radio/Communications Panels
- Termination Junction Boxes
- Networking Enclosures
- Insulated Battery Enclosures
- Protection Panels
- Combination Starters
- Electrical Skids & Buildings
- Heat Trace Contactor Panels
- Solar Pump Packaging.

- Light Contactor Panels
- Process Panels
- Remote I/O Panels
- HVAC Control Panels
- Booster Pump Panels
- RTU Control Panels
- Oilwell Controls
- Waste Water Control Panels
- And More...

## **Integrated Technology**

Allied incorporates the top industry leading technology into its panels. We guarantee our systems are built using only CSA/UL marked components. Allied is a non vendor specific panel facility and will accommodate any specific client requests when it comes to brand loyalty. Our Facility stocks all panel components, VFD's and screens. No lead times, no waiting. Parts are immediately available.