

Project Profile

Mining & Metals

When a firm focused on recycling and refining precious metals approached Industrial Automated Systems about integrating new conveyors into their furnace operation, IAS delivered a robust solution. IAS engineers devised the conveyor layout and furnished a controls package. The controls system included electrical design, component specification, control panel design and layout. IAS engineers formulated and debugged the Rockwell Automation PLC program and HMI application and included Rockwell Automation VFD parameterization and Ethernet IP network design.

The UL NEMA 12 enclosure was fabricated and tested by our panel shop. We also provided installation supervision, startup and commissioning. The project concluded with a comprehensive documentation package.

IAS is an authorized Rockwell Automation Silver System Integrator.



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