# **CONTROL SYSTEMS**

**Burner Management Systems** 



BURNERS | FLARES | THERMAL OXIDIZERS | VAPOR CONTROL | RENTALS | AFTERMARKET



BMS Fuel Skid

### **Custom engineered for international markets.**

Zeeco is the world leader in designing and manufacturing reliable, technically advanced combustion controls and instrumentation systems that have been operating around the globe for forty years. Our Burner Management Systems (BMS) are custom engineered to comply with industry standard practices and your approved vendor list. Typical burner management and process controls include HMI graphic interfaces, Safety PLCs, Machine Monitoring Systems (MMS), instrumentation of all types, as well as complete burner management fuel skids. Zeeco can provide control cabinets and fuel rack arrangements to fit almost any application, including those with limited space requirements

## Fabrication, assembly, and testing.

Zeeco's ISO 9001-2015 certified manufacturing and test facility has an area dedicated to the assembly of our Burner Management Systems. Our control panels are constructed and tested in a clean room to prevent contamination caused by nearby fabrication processes that are present within a typical manufacturing environment. Certified welders construct the fuel gas skid piping assemblies and qualified electrical and instrument technicians complete the assemblies by installing wire conduit, cable, and instrument tubing to the applicable standards and codes. Once all fabrication is complete, an internal inspection is conducted on each system and a customer witnessed Factory Acceptance Test is performed, if specified.

### Trust Zeeco with your needs.

Without a reliable burner management system, your plant is losing productivity...and profit. Let Zeeco put our experience to work for you—call us today for more information on Zeeco's full line of control system products and services as well as turnkey retrofit solutions.

#### **Certification Design Standards**

- NEC
- IEC
- IECEx
- UL / ULC
- ATEX / CE
- NFPA

- KOSHA / KTL / KGS
- GOST-R / GOST-K
- INMETRO
- · SIL Ratings

- AS / NZ





BMS Panel

# **Applications**

- · Combustion Controls
- · Blower Controls
- · Regulator Stations
- · Pilot Ignition Stations
- · Variable Frequency Drives (VFD)
- · Flame Monitoring Equipment
- · Flare Ignition Skids





Clean Room



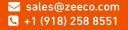
# The Zeeco Difference

By concentrating on what we do best, Zeeco has grown into a worldwide leader in combustion and environmental solutions. We are a privately held company whose ownership stays highly involved in daily operations, with upper management comprised of the world's leading combustion experts.

When you call Zeeco, we answer. When you make a request, you get a quick, efficient response. We are lean and efficient, able to make decisions quickly, without bureaucracy and red tape. Our sales, engineering, and purchasing groups work hand-in-hand to deliver highly competitive quotes and heroic turnaround times. We stand ready and willing to travel anywhere in the world to discuss upcoming projects firsthand, and to ensure that every existing project runs seamlessly.

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Learn more at zeeco.com









Choose to work with our dedicated, flexible, and innovative team, and you won't be disappointed. Call or email us today to request a quote or to learn more about our proprietary combustion systems.