

Pillard Control Systems™

Control system cabinets



Ultimate burner management solution to optimize combustion process

- Simple design
- Easy operation, ultimate reliability
- Run-safe solution

Pillard Control Systems™ are Fives' tailor-made burner control cabinets. Their design is based on a standard fail-safe Programmable Logic Controller (PLC), or electronic sequencer device.

APPLICATIONS

Pillard Control Systems™ are designed for burner management systems and their auxiliaries, or for control systems and systems combining aspects from both.

It is also compatible with retrofit equipment, even without Pillard burners and for a wide variety of thermal applications.

EASY OPERATION, ULTIMATE RELIABILITY

- Fail safe, redundant (partially or full) or standard PLC
- Relay and sequencer systems
- Simple HMI operator interface, or light pushbutton interface
- Unrivalled sturdiness with a high level of safety and reliability
- Simple and easy operation

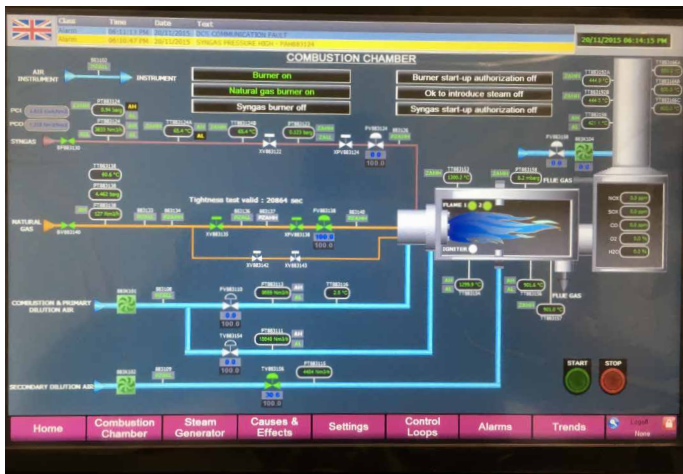


FIVES' EXPERTISE

- Design, implementation and programming in accordance with EN746.2 and NFPA85&86 norms (others norms on request)
- Integration support
- Tailor-made solutions based on customer requirements
- Wide knowledge of PLC brands

SELECTED REFERENCES

- **Cogeneration system** at Fujairah including a fully redundant safety BMS with HIMA PLC and a control system using a MODICON PLC, installed in an air-conditioned shelter
- **Boiler retrofits:** French urban heating plant including BMS and a control cabinet incorporating a safety SIEMENS PLC
- **Oil & Gas:** Claus process in Argentina including BMS with a HONEYWELL safety PLC



Monitoring process view