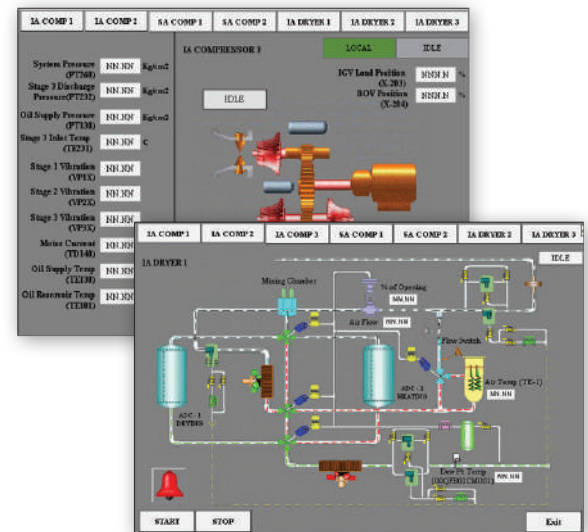


Common Control Panel for Air Compressor Systems

Features

- * To implement a SCADA controls system for a Common Control Panel
- * To monitor the Compressor utilization and switch OFF and ON the compressors based on plant requirement
- * Time synchronization using Global positioning system
- * To communicate all information to DCS through Ethernet IP
- * Capture vibration Monitoring system parameters and communicate to DCS



Specifications

PLC	Control Logix L71 redundant system (1756-L61, 230VAC, 2MB, Remote I/O, EtherNet IP, ControlNet, DeviceNet)
Input	Digital 192 Nos Analog 60 Nos
Outputs	Digital 192 Nos
Networking	Ethernet IP
Communication	Ethernet IP Fiber Optic communication established to interface DCS
Panels	Rittal panel with IP 55
Compliance	IEC UL/CSA
SCADA	Factory Talk ME 7.0
Project Implemented	Karnataka
Duration of Project	One Month
Scope of our Supply	Design, Development, manufacture of Panels and SCADA development and implementation

Applied Control Equipment Systems

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