Centum VP Operation (CVPO)

Objectivity	This course is designed to give participants have knowledge and understanding how to available operate and monitor
	process variable , process status , system status and other data including basic system administration maintenance
	which operators should know it by via the operation and monitoring windows of the Centum VP system.
Training period	3 Days
Time	9.00 - 16.30 pm
Avenue	Yokogawa (Thailand) Ltd. Bangkok Office (Rama 9) and Rayong Branch Office (Maptaput)
Instructor	IAEC trainers, Engineer, Yokogawa (Thailand) Ltd.
Participant	1.Centum VP Operators who must operate and monitor Centum VP System
	2.Centum VP Engineering and Maintenance Engineer need to participate this course
	for understanding and know Centum VP operation and monitoring procedure before participation Centum VP Engineering and Maintenance course
Requirement	Participants should preferably have some basic knowledge on process measurement and control.
Maximum	12 Participants

Course Outline detail

Day	Morning (09.00 to 12.00)	Afternoon (13.00 to 16.30)
1st	- Basic Loop Control	- Windows Convenient for Operation and Monitoring
	- Centum VP System Overview	- Process Alarm View
	- Operation and Monitoring Windows	- Operator Guide View
	- Operation and Monitoring Window Overview	- Message Monitor Window
	- Basic Windows for Operation and Monitoring	- Circulate
	- System Message Banner	- Clear All
	- Browser Bar	- Buzzer Reset
	- Overview Toolbox	- Hard Copy
	- Preset Menu Toolbox	- Graphic View
	- Tool Button Toolbox	- Help Window
	- Name Input Toolbox	- Device Viewer
	- Window History Toolbox	- CAMS for HIS Message Monitor View
	- Displaying Browser Bar Using The Operation	- Laboratory work :
	Keyboard	- 9 labs of operation and Monitoring
2nd	- Windows Convenient for Operation and Monitoring	- Windows Convenient for Operation and Monitoring
	- Regulatory Control Windows	- Sequence Control Windows
	- Tuning View	- Sequence Table View
	- Tuning View - Faceplate View	Sequence Table ViewLogic Chart View
		•
	- Faceplate View	- Logic Chart View
	- Faceplate View - Trend View	- Logic Chart View - SFC View
	Faceplate ViewTrend ViewControl Drawing ViewApplication	 Logic Chart View SFC View Laboratory work: 18 labs of operation and Monitoring
3rd	 Faceplate View Trend View Control Drawing View Application - Windows for System Administration	- Logic Chart View - SFC View - Laboratory work:
3rd	Faceplate ViewTrend ViewControl Drawing ViewApplication	- Logic Chart View - SFC View - Laboratory work: - 18 labs of operation and Monitoring - Windows for Process Status and Operation Record
3rd	- Faceplate View - Trend View - Control Drawing View - Application - Windows for System Administration - System Status Overview View - HIS Status Display View	- Logic Chart View - SFC View - Laboratory work: - 18 labs of operation and Monitoring - Windows for Process Status and Operation Record Confirmation - Process Report View
3rd	- Faceplate View - Trend View - Control Drawing View - Application - Windows for System Administration - System Status Overview View - HIS Status Display View - FCS Status Display View	- Logic Chart View - SFC View - Laboratory work: - 18 labs of operation and Monitoring - Windows for Process Status and Operation Record Confirmation - Process Report View - Historical Message Report Window
3rd	- Faceplate View - Trend View - Control Drawing View - Application - Windows for System Administration - System Status Overview View - HIS Status Display View	- Logic Chart View - SFC View - Laboratory work: - 18 labs of operation and Monitoring - Windows for Process Status and Operation Record Confirmation - Process Report View

