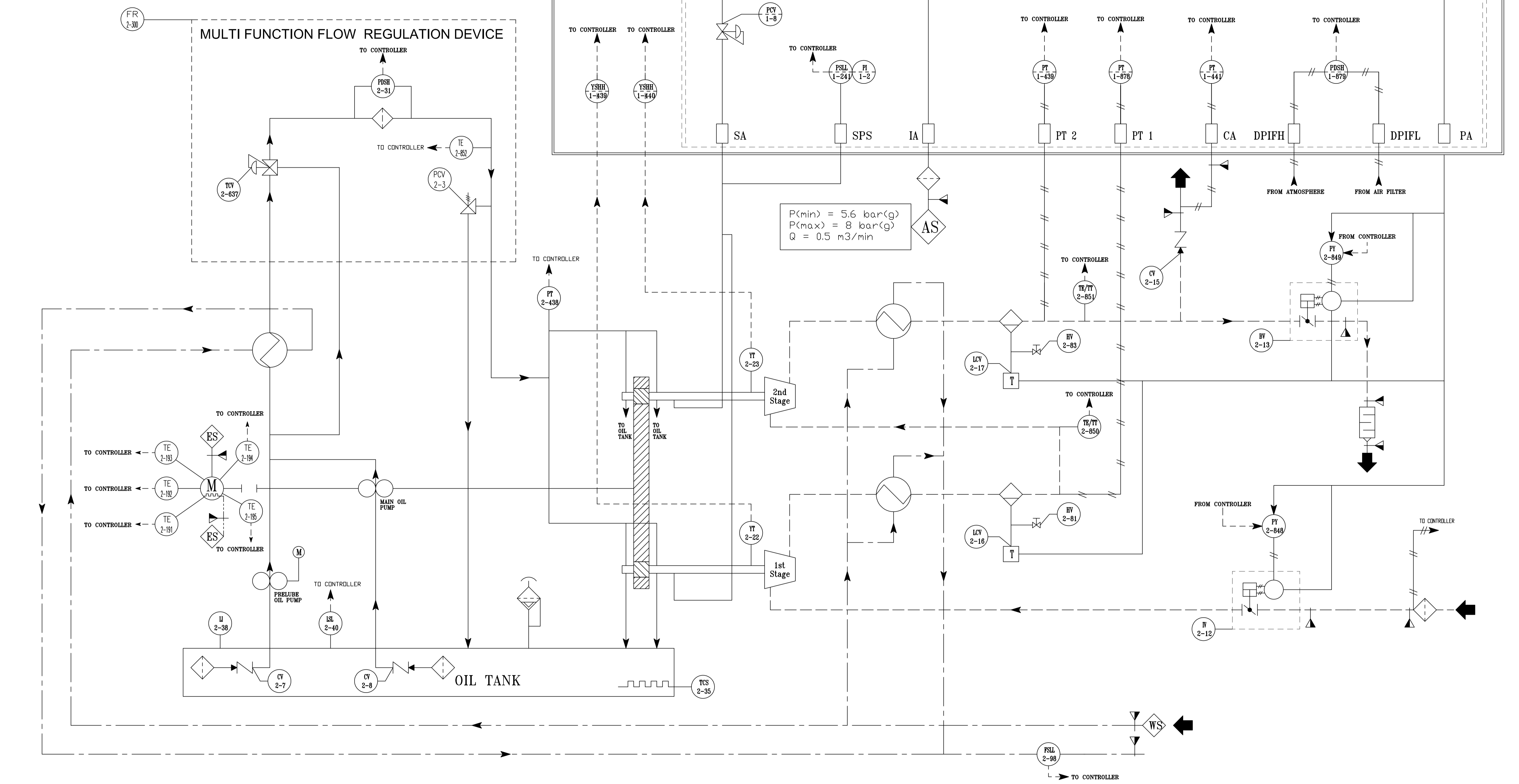


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CONTROL PANEL

PNEUMATIC COMPARTMENT OF CONTROL PANEL

MULTI FUNCTION FLOW REGULATION DEVICE



PIPING LINE SYMBOLS		PIPE REFERENCES		ISA - ANSI SYMBOLS LEGEND												SUPPLY LIMITS				
Oil	AS	AIR SUPPLY	MVP	Microcontroller Panel	Two-way Gate Valve	PN	Double Acting Butterfly Valve	Filter	IP Converter	Heaters	Instrument Locally Mounted	Internal System Function Symbols	General Symbol-Interfacing Complex Interconnecting Logic or Sequence Control	Q400: AUTOCAD.C400.SCHEMA.24783565.A CCN: 24783565 DRW: 24783565 SUPPLY LIMITS I.R. CUSTOMER TITLE: C400 COMPRESSOR P & I DIAGRAM DRAW: F.Negroni DATE: 03/04/14 CHECKED: L.Sala DATE: 03/04/14 APPROVED: L.Sala DATE: 03/04/14 APP-ENG: DATE:						
Gas	BV	Blow Off Valve	CMC	Centric Microcontroller	Two-way Globe Valve	PN	Double Acting Inlet Guide Vane Valve	Separator with Manual Drain	Expansion Joint	Transformer	Instrument Supplied Loose	Control/Shared Display Symbols Not Normally Accessible to Operator	Symbol for Interconnecting Logic or Sequence Control	Zone	LTR	Description	Date	Draw	Checked	Approved
Water	CA	Control Air	NS	Nitrogen Supply	Check Valve	PN	Two-way Solenoid Valve	Separator with Automatic Drain	Venturi Tube or Flow Nozzle	Current Converter	Instrument Mounted on Package Board	Control/Shared Display Symbols Normally Accessible to Operator	Auxiliary Operator's Interface Device	SCALE: A1 CODE IDENT CODE: D003 DWG. NO.: 24783565 DERIVED FROM: 24622375 Rev.A SHEET 1 OF 1						
Electricity	CS	Connection for Electric Signal	PA	Pilot Air	Angle Relief Valve	PN	Three-way Solenoid Valve	Transfer Filter-Separator with Automatic Drain	Strainer	Three-way Valve	Instrument Mounted on Main Board	Logical/Sequential Control Symbols Not Normally Accessible to Operator	Computer Symbols Not Normally Accessible to Operator	REVISION: 3 DATE: 03/04/14						
Instrument Line Symbols	CV	Control Valve	PN	Pilot Nitrogen	Automatic Drain Trap	PN	Three-way Hand Valve	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						
Connect to Process Mechanical Link	ES	Electrical Supply	SA	Seal Air	Three-way Gate Angle Valve	PN	Six-way Valve	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						
Instrument Supply	IA	Instrument Air	SN	Seal Nitrogen	Three-way Hand Valve	PN	Heat Exchanger	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						
Pneumatic Signal	IGV	Inlet Guide Vane	SS	Seal Pressure	Control Valve	PN	Press. Red. Valve Self-Contained	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						
Electric Signal	IN	Instrument Nitrogen	SS	Surge Sensor	Control Valve	PN	Press. Red. Valve Self-Contained	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						
Capillary Tubing	IV	Inlet Valve	WS	Water Supply	Control Valve	PN	Press. Red. Valve Self-Contained	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						
Hydraulic Signal	LV	Lube Oil	WV	Water Valve	Control Valve	PN	Press. Red. Valve Self-Contained	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						
System Link	MP3	Microprocessor Control Board	WV	Water Valve	Control Valve	PN	Press. Red. Valve Self-Contained	Transfer Filter-Separator with Automatic Drain	Rotary Gear Pump	Four-way Valve	Instrument Mounted Behind the Board	Logical Control Symbols Normally Accessible to Operator	Computer Symbols Normally Accessible to Operator	REVISION: 1 DATE: 03/04/14						