

## I/O LIST

Project Name : Dummy project  
 Project Number : XABCD0123

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 Revision: 0

NO	TAG NUMBER	LOOP NUMBER	INSTRUMENT TYPE	SERVICE	P&ID NUMBER	LOCATION	I/O TYPE	SYSTEM	CALIBRATION		SET POINT	ENG. UNIT	REMARKS
									MIN	MAX			
1	FIT-0100	F-0100	FLOW INDICATING TRANSMITTER - DP TYPE	Production Separator Gas Outlet	P-CPP-PID-01-0001	FIELD	AI	PCS	0	350	-	MMScfd	
2	FT-0102	F-0102	FLOW TRANSMITTER - TURBINE TYPE	Production Separator Condensate Outlet	P-CPP-PID-01-0001	FIELD	AI	PCS	0	150	-	m3/hr	
3	LIT-0100	L-0100	LEVEL INDICATING TRANSMITTER - MAGNETOSTRICTIVE	Production Separator Oil Level Control	P-CPP-PID-01-0001	FIELD	AI	PCS	0	100	-	%	
4	LIT-0101	L-0101	LEVEL INDICATING TRANSMITTER - MAGNETOSTRICTIVE	Production Separator Oil Level	P-CPP-PID-01-0001	FIELD	AI	SIS	0	100	-	%	
5	LIT-0102	L-0102	LEVEL INDICATING TRANSMITTER - MAGNETOSTRICTIVE	Production Separator Interface Level	P-CPP-PID-01-0001	FIELD	AI	SIS	0	100	-	%	
6	LY-0100	L-0100	LEVEL POSITIONER	Production Separator Condensate Outlet	P-CPP-PID-01-0001	FIELD	AO	PCS	0	100	-	%	
7	PIT-0100	P-0100	PRESSURE INDICATING TRANSMITTER	Production Separator Gas Pressure Control	P-CPP-PID-01-0001	FIELD	AI	PCS	0	40	-	barg	
8	PIT-0101	P-0101	PRESSURE INDICATING TRANSMITTER	Production Separator Gas Pressure	P-CPP-PID-01-0001	FIELD	AI	SIS	0	40	-	barg	
9	PY-0100	P-0100	PRESSURE POSITIONER	Production Separator Gas Outlet to Flare	P-CPP-PID-01-0001	FIELD	AO	PCS	0	100	-	%	
10	TIT-0100	T-0100	TEMPERATURE INDICATING TRANSMITTER	Production Separator Gas Outlet Temperature	P-CPP-PID-01-0001	FIELD	AI	PCS	0	50	-	degC	
11	XSV-0100	V-0100	SOLENOID VALVE	Production Production Separator Gas Blowdown to Flare	P-CPP-PID-01-0001	FIELD	DO	SIS	-	-	-	-	
12	XSV-0101	V-0101	SOLENOID VALVE	Production Separator Gas to Mercury Removal	P-CPP-PID-01-0001	FIELD	DO	SIS	-	-	-	-	
13	XSV-0102	V-0102	SOLENOID VALVE	Production Separator Condensate Outlet	P-CPP-PID-01-0001	FIELD	DO	SIS	-	-	-	-	
14	XSV-0103	V-0103	SOLENOID VALVE	Production Separator Water Outlet	P-CPP-PID-01-0001	FIELD	DO	SIS	-	-	-	-	
15	ZSC-0100	V-0100	LIMIT SWITCH CLOSE	Production Production Separator Gas Blowdown to Flare	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
16	ZSC-0101	V-0101	LIMIT SWITCH CLOSE	Production Separator Gas to Mercury Removal	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
17	ZSC-0102	V-0102	LIMIT SWITCH CLOSE	Production Separator Condensate Outlet	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
18	ZSC-0103	V-0103	LIMIT SWITCH CLOSE	Production Separator Water Outlet	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
19	ZSO-0100	V-0100	LIMIT SWITCH OPEN	Production Production Separator Gas Blowdown to Flare	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
20	ZSO-0101	V-0101	LIMIT SWITCH OPEN	Production Separator Gas to Mercury Removal	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
21	ZSO-0102	V-0102	LIMIT SWITCH OPEN	Production Separator Condensate Outlet	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
22	ZSO-0103	V-0103	LIMIT SWITCH OPEN	Production Separator Water Outlet	P-CPP-PID-01-0001	FIELD	DI	PCS	-	-	-	-	
23	LT-1101	L-1101	LEVEL INDICATING TRANSMITTER - MAGNETOSTRICTIVE	Gas Compressor Suction Scrubber	P-CPP-PID-01-0002	FIELD	AI	PCS	0	100	-	%	
24	LY-1101	L-1101	LEVEL POSITIONER	Suction Scrubber Outlet to Degassing Column	P-CPP-PID-01-0002	FIELD	AO	PCS	0	100	-	%	
25	LT-1201	L-1201	LEVEL INDICATING TRANSMITTER - MAGNETOSTRICTIVE	Compressor Discharge Scrubber	P-CPP-PID-01-0002	FIELD	AI	PCS	0	100	-	%	
26	LY-1201	L-1201	LEVEL POSITIONER	Discharge Scrubber Outlet to Degassing Column	P-CPP-PID-01-0002	FIELD	AO	PCS	0	100	-	%	
27	LT-1202	L-1202	LEVEL INDICATING TRANSMITTER - MAGNETOSTRICTIVE	Compressor Discharge Scrubber	P-CPP-PID-01-0002	FIELD	AI	SIS	0	100	-	%	
28	ZSO-1201	V-1201	LIMIT SWITCH OPEN	Discharge Scrubber Outlet to Degassing Column	P-CPP-PID-01-0002	FIELD	DI	PCS	-	-	-	-	
29	ZSC-1201	V-1201	LIMIT SWITCH CLOSE	Discharge Scrubber Outlet to Degassing Column	P-CPP-PID-01-0002	FIELD	DI	PCS	-	-	-	-	
30	SOV-1201	V-1201	SOLENOID VALVE	Discharge Scrubber Outlet to Degassing Column	P-CPP-PID-01-0002	FIELD	DO	SIS	-	-	-	-	

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