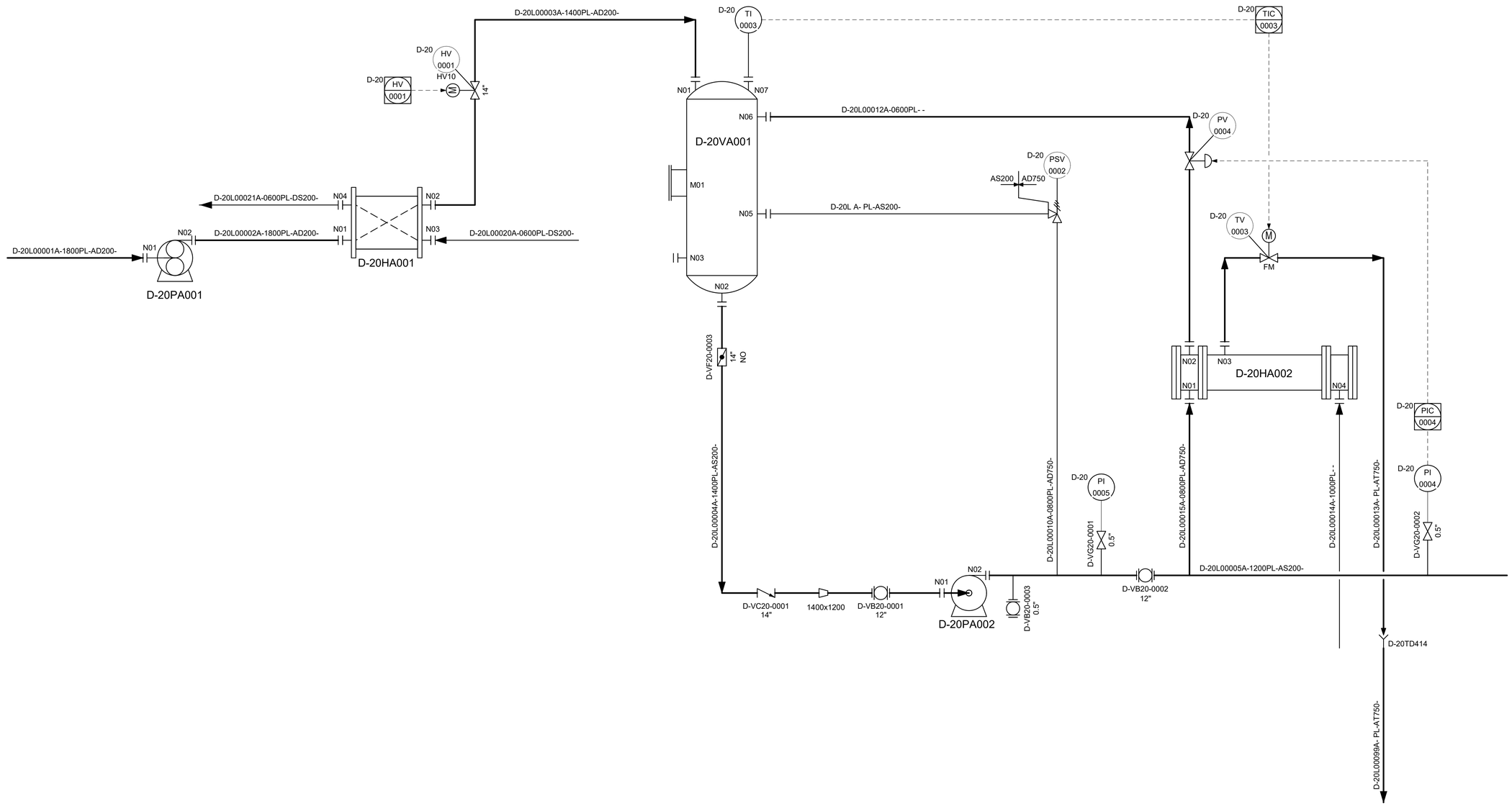
TAG NUMBER	D-20PA001	D-20PA002
SERVICE PUMP	GEAR PUMP	CENTRIFUGAL PUMP
DENSITY SUCT. CONDITIONS kg/m³		
DESIGN CASE SUCT. FLOW m³/h		
SUCT./DISCH. PRESSURE barg	/	/
SHAFT POWER kW		
DRIVER RATE DUTY kW		
DRIVER TAG NUMBER		
MATERIAL		
VENDOR		
PURCHASE NO.		

TAG NUMBER	D-20HA001
SERVICE HEAT EXCHANGER	PLATE HEAT EXCHANGER
DESIGN DUTY kW	
HEAT TRANSFER AREA m²	
DIMENSION LxWxH mm	x x
HOT SIDE DES./OPER. PRES. barg	FV, /
HOT SIDE DES./OPER. TEMP. °C	, / ,
COLD SIDE DES./OPER. PRES. barg	FV, /
COLD SIDE DES./OPER. TEMP. °C	, / ,
MAXIMUM FLOW HOT SIDE kg/h	
MAXIMUM FLOW COLD SIDE kg/h	
INS. CODE/THICKNESS mm	/
MATERIAL	
VENDOR	
PURCHASE NO.	

TAG NUMBER	D-20VA001
SERVICE PRESSURE VESSEL	GENERAL SEPARATOR
DIMENSION ID x TT mm	x
DES. / OPER. PRESSURE barg	FV, /
DES. / OPER. TEMPERATURE °C	, /
INTERNAL LINING	
INS. CODE / THICKNESS mm	/
MATERIAL	
VENDOR	
PURCHASE NO.	

TAG NUMBER	D-20HA002
SERVICE HEAT EXCHANGER	SHELL AND TUBE
DESIGN CASE DUTY kW	
HEAT TRANSFER AREA m²	
SHELL ID x TT mm	x
SHELL DES./OPER. PRESSURE barg	FV, / ,
SHELL DES./OPER. TEMPERATURE °C	, / ,
TUBE DES./OPER. PRESSURE barg	FV, / ,
TUBE DES./OPER. TEMPERATURE °C	, / ,
MAXIMUM FLOW HOT SIDE kg/h	
MAXIMUM FLOW COLD SIDE kg/h	
INS. CODE/THICKNESS mm	/
MATERIAL	
VENDOR	
PURCHASE NO.	



REV.	DATE	REASON FOR ISSUE	PREPARED	CHECKED	APPROVED
	20.10.21				

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SCALE	SIZE	AREA	SYSTEM	DRAWING NUMBER	REV.
NTS	AT A1		20	PID.001	01

File Ref: \Systems\20\PID.001.pid

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