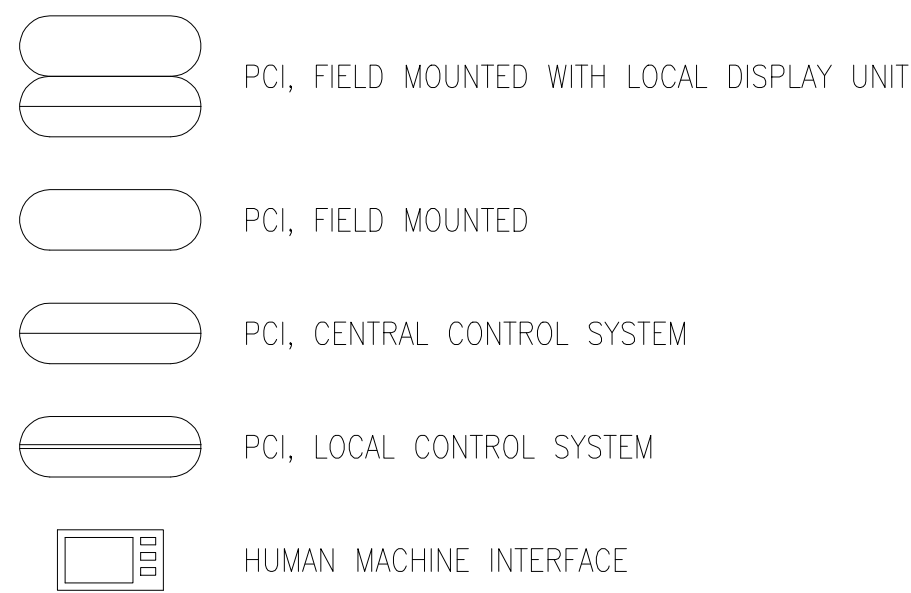


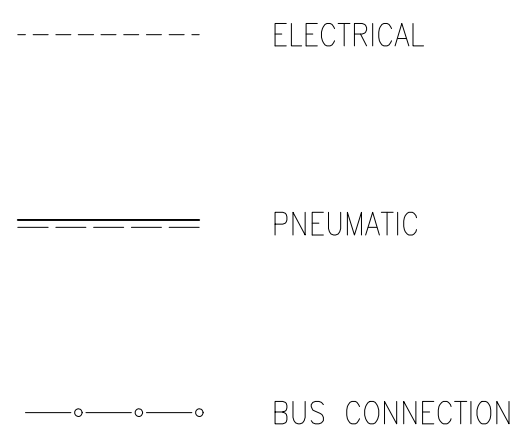
LETTER CODES FOR PROCESS VARIABLES AND CONTROL FUNCTIONS

	FIRST CHARACTER		SUCCEEDING CHARACTERS		
	MEASURED OR INITIATING VARIABLE	MODIFIER	READOUT OR PASSIVE FUNCTION	OUTPUT FUNCTION	MODIFIER
A	ANALYSIS		ALARM		
B	BURNER, COMBUSTION				
C				CONTROL	
D	DENSITY	DIFFERENTIAL			DEVIATION
E	VOLTAGE		SENSOR PRIMARY ELEMENT		
F	FLOW RATE				
G					
H	HAND (MANUAL)				HIGH
I	CURRENT (ELECTRICAL)		INDICATE		
J	POWER				
K				CONTROL STATION	
L	LEVEL		LAMP		LOW
M	MOISTURE OR HUMIDITY				
N					
O			ORIFICE, RESTRICTION		
P	PRESSURE, VACUUM		POINT (TEST) CONNECTION		
Q					
R					
S	SPEED, FREQUENCY			SWITCH	
T	TEMPERATURE				
U	MULTIVARIABLE				
V	VIBRATION, MECH. ANALYSIS			VALVE, DAMPER, LOUVRE	
W	WEIGHT, FORCE				
X	UNCLASSIFIED ON/OFF VALVE				
Y	EVENT , STATE , PRESENCE			RELAY, COMPUTE, CONVERT	
Z	POSITION, DIMENSION	SAFETY INSTRUMENTED FUNCTION			

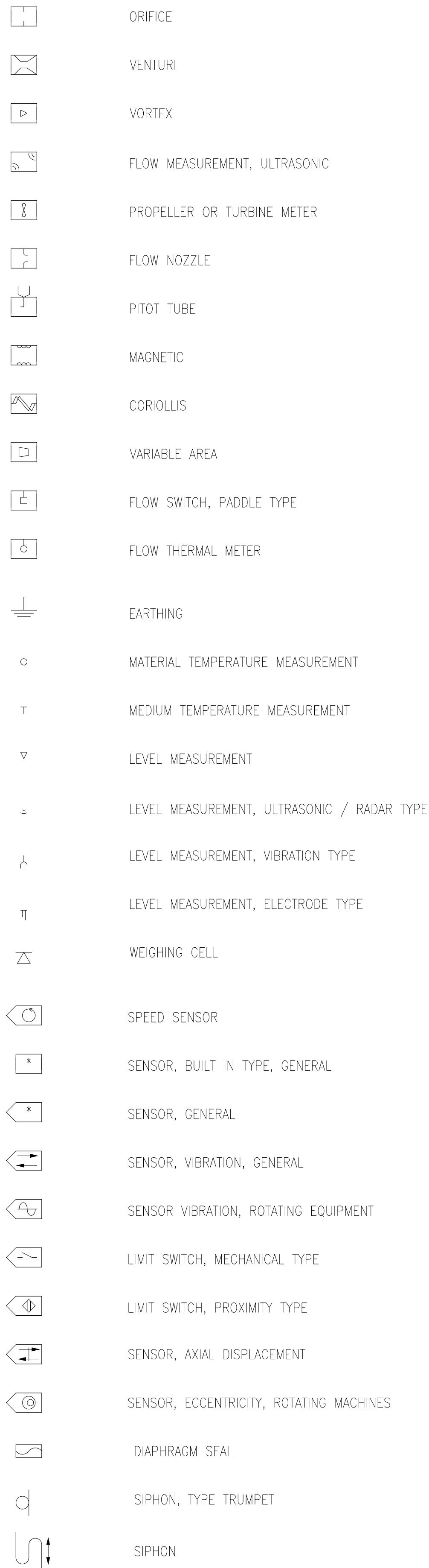
INSTRUMENTATION SYMBOLS



INSTRUMENT LINES





INSTRUMENTATION ELEMENTS / SENSORS



GENERAL NOTES

-THE SYMBOLS IN THIS P&ID LEGEND FOLLOW THE STANDARDS
BS ISO 14084-2:2015 AND BS ISO 15519-2:2015

3	GENERAL UPDATE BASED ON PID LEGEND 7_IP	10/04/24	WLA	RPI	RPI
2	GENERAL UPDATE	10/06/11	MDM	BR	BR
1	FAILURE INDIFFERENT + FL ABOVE VALVE	02/12/09	MDM	BR	BR
0	FIRST ISSUE	24/12/06	MDM	HDM	BR
REV.	DESCRIPTION OF MODIFICATION	DATE	DRAWN	CHKD	APPR
SYMBOL		TOLERANCES TO BE COMPLIED WITH, EXCEPT WHEN INDICATED DIFFERENTLY			
		GENERAL		WELDED CONSTRUCTION	
		According ISO 2768-1 Accuracy grade : m		According ISO 13920 Accuracy grade : B	
		Dwg. nr.: ST001_503_01_005_3		Status: AFD	
ENGINEERING STANDARD PIPING & INSTRUMENTATION DIAGRAM LEGEND INSTRUMENTATION SYMBOLS		KSBCS		Name: MDM	
				Date: 24/10/06	
				Scale: /	
				Format: A1	

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