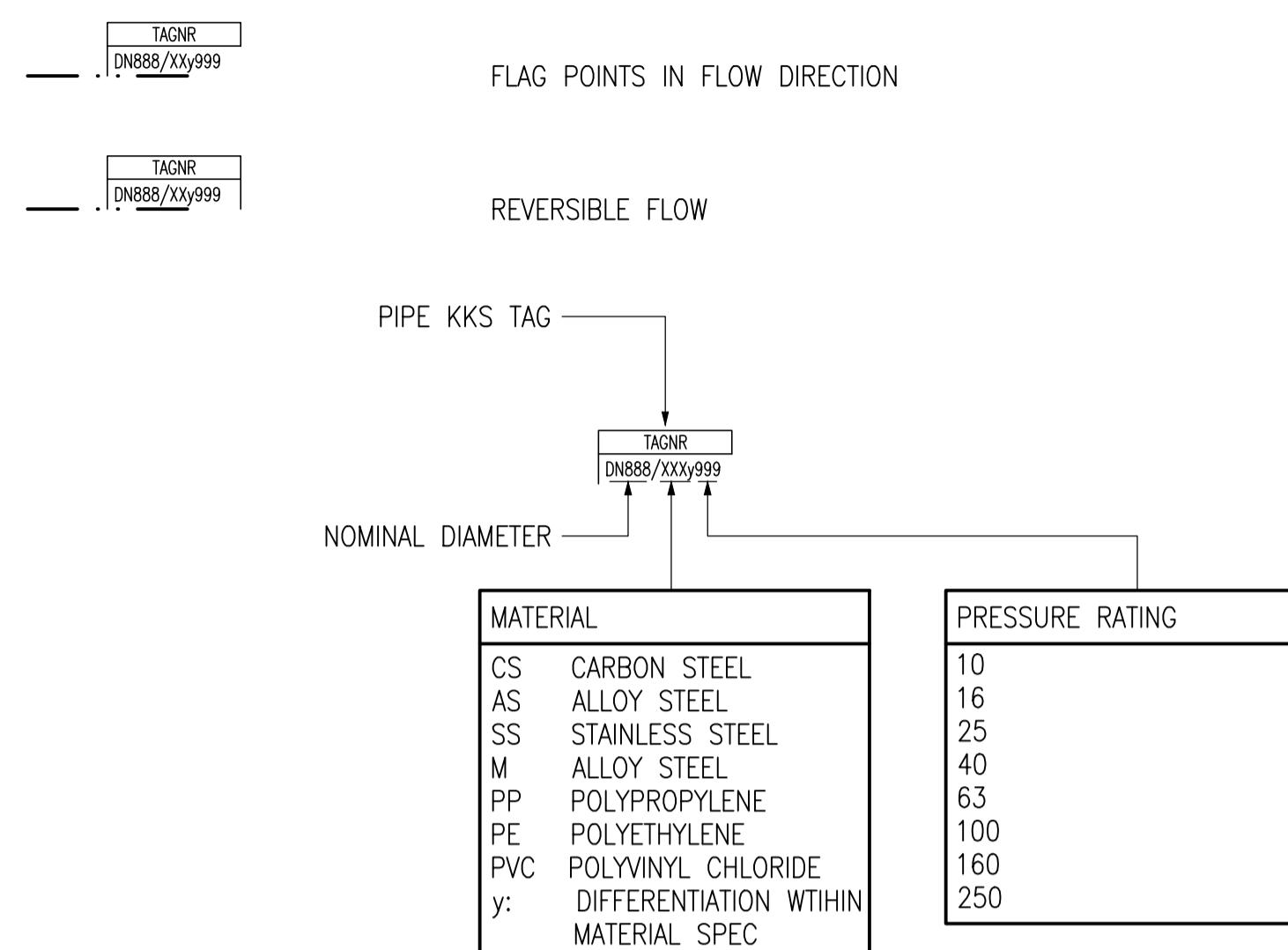


PROCESS LINES

STEAM	
CONDENSATE, WATER	
WATER, OIL CONTAMINATED	
VAPOUR OIL, CONTAMINATED	
RAW WATER, UNTREATED WATER	
SLUDGE, WASTE WATER	
AIR	►
SOLVENTS, CHEMICAL	>
COMBUSTIBLE WASTE	
OIL, HYDRAULIC	
COMBUSTIBLE GASES	
ADJACENT PIPELINE, SKID BOUNDARIES	
NON-COMBUSTIBLE GASES, FLUE GAS, INERT GAS	
ASH, SLAG	
FLY ASH	
ELECTRICAL TRACING	

PROCESS LINE SYMBOLS

	CONNECTION REFERENCE
	CONNECTION REFERENCE REVERSIBLE FLOW
○	CONNECTION SYMBOL DRAINS LEVEL INDICATOR / LEVEL TRANSMITTER BOILER DRUM
◇	CONNECTION SYMBOL DRAINS ECONOMISER, EVAPORATOR, PSV/PCV BOILER, SUPERHEATER
□	CONNECTION SYMBOL VENTS ECONOMISER + FEEDWATER INLET
□	CONNECTION SYMBOL VENTS DRUM AND SUPERHEATERS
►	FLOW DIRECTION INDICATOR
>	ENERGY FLOW
	WALL OR ROOF PENETRATION
	SLOPE
	INTERRUPTION OF CONNECTION LINE
	PIPE, INSULATED
	PIPE, ELECTRICAL TRACING
	CHANGE OF REFERENCE DESIGNATION BETWEEN SYSTEMS BREAKDOWN LEVEL 1
	CHANGE OF REFERENCE DESIGNATION BETWEEN SECTIONS BREAKDOWN LEVEL 2
	FLOW CONNECTION ARROW
	ADDITIONAL LINE INFORMATION
	FLOW NR (ONLY FOR USE IN PFD) INTERFACE BETWEEN PIPING SUBSYSTEMS
	CONTRACTUAL BATTERY LIMIT, SCOPE OF SUPPLY BETWEEN JV PARTNERS (XXX) AND CLIENT (YYY)
	TERMINATION POINT AMONG JV PARTNERS (ST, KS & CHEC) AA: JV PARTNER (PARTNER 1, PARTNER 2, PARTNER 3, ...) BB: JV PARTNER (PARTNER 1, PARTNER 2, PARTNER 3, ...) XX: KKS PLANT CODE YYY: FIRST THREE CHARACTERS OF KKS FUNCTIONAL CODE ZZ: SERIAL NUMBER OF TP WITHIN XXXXX
	SUPPLIER BATTERY LIMIT, SCOPE OF SUPPLY SUPPL 1: NAME OF SUPPLIER SUPPL 2: NAME OF OTHER SUPPLIER
	PIPE SPEC CHANGE

PIPING CODEGENERAL NOTES

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

2	GENERAL UPDATE BASED ON PID LEGEND 7_IP	10/04/24	WLA	RPI	RPI
1	GENERAL UPDATE	10/06/11	MDM	BR	BR
0	FIRST ISSUE	24/12/06	MDM	HDM	BR
REV.	DESCRIPTION OF MODIFICATION	DATE	DRAWN	CHECK	APPR.
SYMBOL TOLERANCES TO BE COMPLIED WITH, EXCEPT WHEN INDICATED DIFFERENTLY					
		GENERAL	WELDED CONSTRUCTION		
		According ISO 2768-1	According ISO 13920		
		Accuracy grade : m	Accuracy grade : B		
Keppel Seghers		Dwg. nr.	ST001_503_01_004_2	Status: AFD	
KSEBCS		Name:	MDM		
		Date:	24/12/06		
		Scale:	/		
		Format:	A1		
ENGINEERING STANDARD PIPING & INSTRUMENTATION DIAGRAM LEGEND PIPING SYMBOLS					
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