

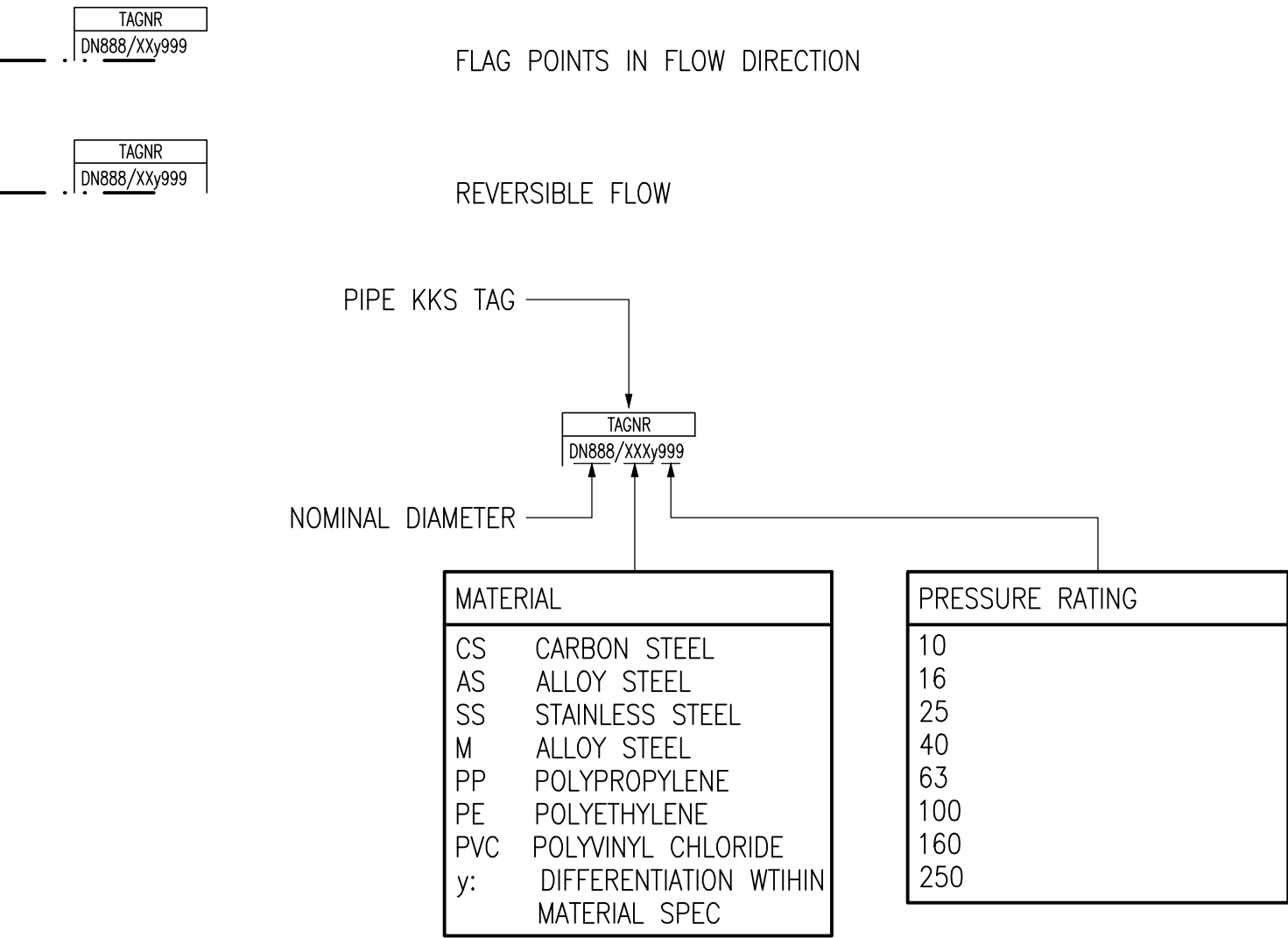
PROCESS LINES

	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 XXXY
	SUPPLIER BATTERY LIMIT, SCOPE OF SUPPLY SUPPL 1: NAME OF SUPPLIER SUPPL 2: NAME OF OTHER SUPPLIER
	PIPE SPEC CHANGE

PIPING CODE



GENERAL 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 Accuracy grade : m		According ISO 13920 Accuracy grade : B		
		Dwg. nr.	ST001_503_01_004_2			Status: AFD
ENGINEERING STANDARD				Name: MDM		
PIPING & INSTRUMENTATION DIAGRAM				Date: 24/12/06		
LEGEND				Scale: /		
PIPING SYMBOLS				Format: A1		
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