



SHEET NO. REV. BUDGET REV. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION OF 8 DO4 DG3-073-9184 F 2 A 708779 S OF 8 DO4	NS AS BR-GCS-PEDCO-120-PR-PI-0001	(VENDOR TITLE BLOCK)**	S—CS— BARRED TEE	} 	7 6 mm YES
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED APPROVED FOR CONSTRUCTION BY: DATE:	DRAWING TITLE: Symbols & Legends For PFD and P&ID	BREATHER	`	}—I INIOL NOITAJOSI	1 (Nov. 104) PE 2 1 mm YES 2 PE 2 Nov. 104) PE 3 mm NO 2 PE 2 Nov. 104 S mm NO 2 RIP(RE)NFORCED 2 Nov. 104 S mm NES 3 RIP(
GAS COMPRESSOR STATION DATE SCALE DRAWING BY CHECKED BY PROJECT ENG.	CTION		CONCENTRIC REDUCER ECCENTRIC REDUCER	BIRD SCREEN	0 mm NO 1
	EPD/EPC CONTR	→ [[1]] N-UNE MIXER	Į Į		3 RD DIGIT FOR METAL PIECE FOR NON-METAL PIECE FIG. INSSESS STANDARD FIG. C A 0778/2000 FIG. A THE DIGIT IN THE PIECE A 1 THE PI
RIGINAL A	BINAK OILHELD DEVELOPMENT/SUBFACE FACILITIES GAS COMPRESSOR STATION 971020	Common lies	Τ	(2) INSTRUMENT SIGNAL LINE TO/FROM INSTRUMENT OR EQUIO. NO.	Z GALVANIZED CARBON STEEL THE TWO DIGIT FIGURES INDICATE DIFFERING SERVICE CONDITIONS (a.g. PROCESS FLUID BEING HANDLED OR SERVICE TEMPERATURE LIMITS, OR CORROSION RATE).
REV. DESCRIPTION CHECKED REV. APPR.	P.0	TEXISLE HOSE WITH DIRICK COLIDING	HAMMER BLIND		AS FOLLOW: AS STUDIES STEEL S STANLESS STEEL X NON METALPPE
44 attraction of the contraction	APC KARYANA KIYAGARAN KARRISRAD ITA KARYANA KIYAGARAN KARRISRAD ITA KANYANA KIYAGARAN KARRISRAD	CALIBPATION	SPADE BLIND	ENGINEER ENGINEER CHANGING IN RESPONSIBILITY 4.2.2 SHEET CONNECTION	G RATING CLASS 900 H RATING CLASS 3000 W RATING CLASS 3000 X RATING CLASS 5000 THE SECOND ALPHA CHARACTER INDICATES THE MATERIAL GROUP
	DO4 APR 2023 APC KARYANA KYAKHANI AKKORSHI	PULSATION DAMPENER	SPR RING SPACER	CHANGING IN PIPING CLASS	AS FOLLOWS: A RATING CLASS 300 F RATING CLASS 300 F RATING CLASS 300
		.	SPECTACLE BLIND (NORMALLY CLOSE) ORSP	CLASS A CLASS B	(4) PIPMA CLASS CODE PIPMA CLASS CODEN = PF-221, EACH PIPMA EMTERAL PLASS IS IDENTIFIED BY A POUR-DORT ALPHANIMER'S CODE THE FIRST ANY ALVENOTIES IDENTIFIES THE PRESSURE BATING THE FIRST ANY ALVENOTIES THE PRESSURE BATING THE PRESSURE BATING THE FIRST ANY ALVENOTIES THE PRESSURE BATING THE FIRST ANY ALVENOTIES THE PRESSURE BATING THE FIRST ANY ALVENOTIES THE PRESSURE BATING THE PRESSURE BATING THE PRESSURE BATING THE FIRST ANY ALVENOTIES THE PRESSURE BATING THE
			SB		(3) PIPING SERIAL NUMBER
		Y-TYPE STRAINER (WITH VALVED DRAIN)		- REMOVABLE SPOOL PIECE	
		Y—TYPE STRAINER	l 4	1	Si TRIETI
	S ELECTRICAL RESISTANCE		STANDARD SOCKET WELD LINE BLIND OVB OVB OVB OVB OVB OVB OVB OV	LINE CHANGE	
	र् रेड्डि		T	- FINED PIPE	. -
	CORROSION COUPON	CARTRIDGE TYPE STRAINER	٦.		GSO GAS OIL HOB HYDROCARBON
		⊬∑∑	' [.	BATTERY LIMIT (B.L)	ద ,
KEY PLAN		SILENCER	S———— ELANGE FLANGE	FUTURE LINE VENDOR PACKAGE	PWA PLANT MATER PWA PAW WATER PWA PAW WATER
	CD CLOSED TRAIN SYSTEM	FLAME ARRESTER		UNDER GROUND PIPELINE FYSTING INF	
	SP/ SPECIAL ITEM	J (S END CAP, SCREWED (ARROW 90 DEG.) END CLOSURE, QUICK RELEASE	MAIN PROCESS LINE/ARROW OF 30' INDICATES DIRECTION OF FULID FLOW). SECONDAINABLE DEDOCESSE LINE /D DIM INDECTION.	I. WATER SYSTEM FWA FIRE WATER OWA ONY WATER
	XXXX TE-IN POINT	l	_	SYMBOL DESCRIPTION	CHM CHEMICALS MEL METHANOL
		SIGHT GLASS	S END CAP, BUT WELDED	S	ICAL AND
	ZZZ : 3 DIGITS SERIAL NO. FROM 100 TO 199 FOR TRAIN I (PROCESS) FROM 200 TO 299 FOR TRAIN II (UTILITY)	SYPHONE DRAIN (SEE LEG)	S II END FLANGED AND BOLTED		FLUE GAS
	YY : UNIT IDENTIFICATION NO.	OPEN VENT	¥	SAME AZ CODE OF INSULATIN OR HEATH TRACING CODE AT LINE NUMBERING	SYSTEM
REFERENCE DIRATING DIRAC NO.			4.2.4 PIPE FITTING SYMBOL DESCRIPTION	(5) CODE OF INSULATION OR HEATH TRACING:	
DOVALING	Y . TYPE	4.2.6 MISCELL ANFOLIS	FOOT VALVE	SAME AZ PIPING CLASS CODE AT LINE NUMBERING	FLG FUEL GAS / PURGE GAS FLG FUEL OIL
	SAMPLE CONNECTION	TEMPERATURE SAFETY VALVE	HOT INSULATED VALVE (TYPICAL VALVE SYMBOL IS CHANGED BASED ON THE VALVE TYPE.)	(4) PIPING CLASS CODE	F. FUIFS F. FUIFS
	(Y-23)	(NS)		(2) EQUIPMENT TAG (3) PIPING SERIAL NUMBER	-
	RESTRICTION ORFICE	RUPTURE DISK FOR PRESSURE RELIEF (Borg)	DIAGRAM VALVE	TRM TRIM LINE	AND VENT
	(R	2. PSE 12 PSE 1	THREE WAY VALVE	(1) TRIM LINE CODE DESCRIPTION	SW S
LEGEND	H HOSE HOUSE	SIZE X	ANGLE VALVE	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
	\	PSE			CY CHEMICAL DRAIN PIT DRAP DRAIN PIT
	YARD HYDRANT			A 1.2 TOW NIMBERING	COH CLOSED DRAIN HEADER CSW CHEMICAL SEWER
	FIRE HYDRANT WITH MONITOR	(-5mb) VACUUM RELIEF VALVE	THE POT ATTE MANAGED CONTRACT CONSERVA	W UNDERGROUND WRAPRINGH : HEAT CONSERVATION, W : WINTERIZATION	SYSTE
	→ FIXED FIRE HYDRANT			PT PAINTING NP NO PAINTING, NO INSULATION	
	HBPFG HIGH BACK PRESSURE FOAM GENERATOR	PRESSURE AND VACUUM RELIEF	Ω	w	B. BLOWDOWN & PUMP OUT SYSTEM/EFFLUENT DISPOSAL BDN BLOW DOWN
	In" FOAM CHAMBER	(Kong) PVSV	→ BUTT WELDED GATE VALVE	_	
	T. SELF-DEMINIO NATAE	ET PRESS. PRESSURE RELIEF OR SAFETY WAVE (Borg)	GATE	IC INSULATION COLD	A. AIR SYSTEM
				CODE DESCRIPTION ET (*) DECTROLLY TRACED & INSULATED TO (*) DECTROLLY TRACED & INSU	(1) - (2) - (3) - (4) - (5) - (6) (1) FLUID IDENTIFICATION CODE
		IR I	4.2.3 VALVE SYMBOL DESCRIPTION	(5) NOMINAL PIPE SIZE (6) CODE OF INSULATION OR HEATH TRACING:	A.1.1 LINE NUMBERING AAA - XXX - YYYY - ZZZZ - D" - CC(*)
		4.2.5 PRESSURE RELIEF VALVE			4.1LINE&TRIM_NUMBERING
NOTES			4. PIPING		









