

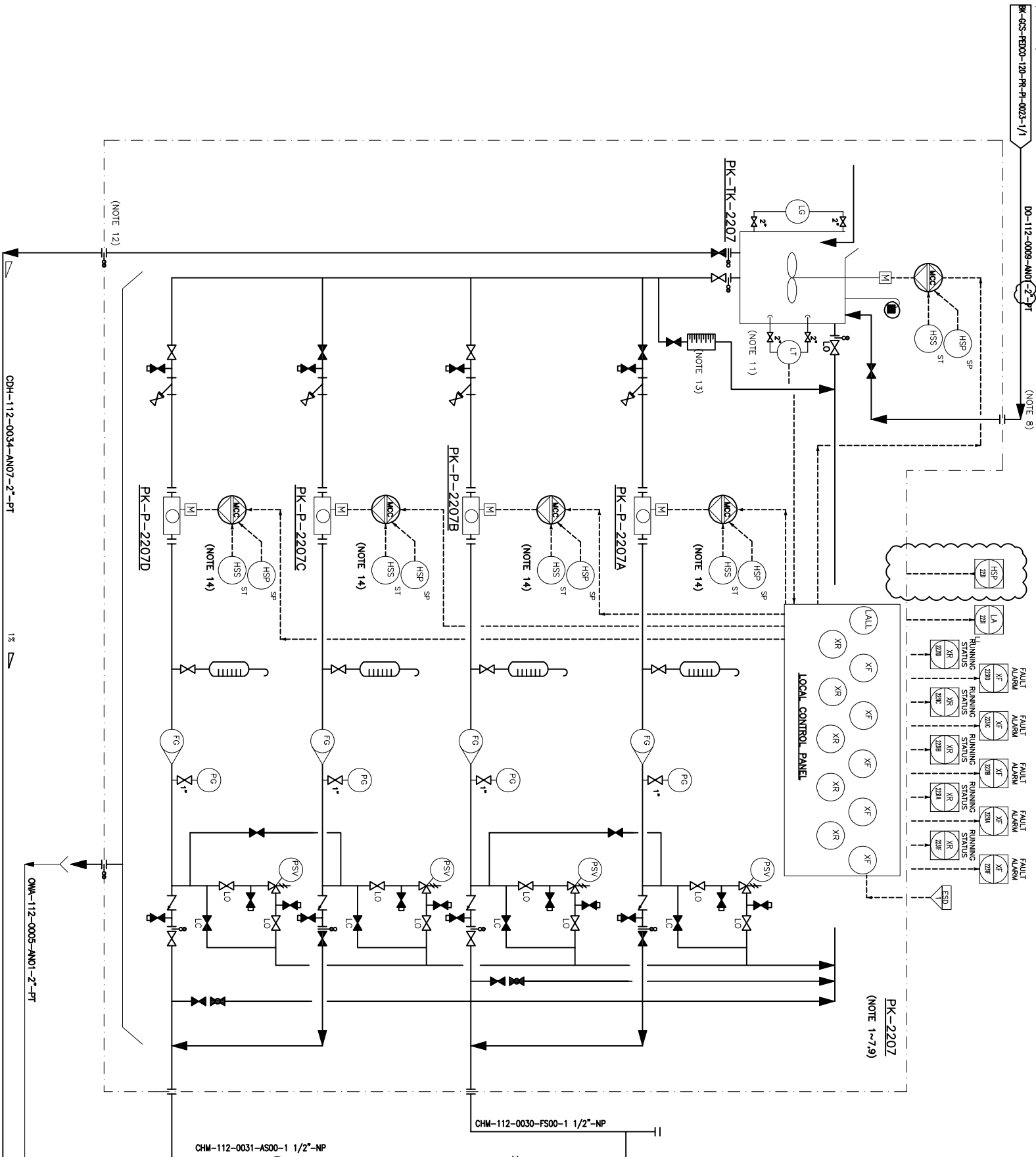
NOTES

PK-TK-2207

CORROSION INHIBITOR TANK CONTROL PANEL TYPE A

DESIGN TEMP. : 85 °C
DESIGN PRESS. : ATM + FULL OF WATER
TANK NOMINAL CAPACITY : 1 m³

FROM DIESEL OIL DRUM
(PK-2206)



PK-P-2207 A/B/C/D (NOTE 1)
CORROSION INHIBITOR PACKAGE PUMP

RATED CAPACITY (HIGH PRESS.): 2.27 L/H
INJECTION PRESS. (HIGH) : 62 BARG
RATED CAPACITY (LOW PRESS.): 2.28 L/H
INJECTION PRESS. (LOW) : 9 BARG
DESIGN TEMP. : 55 °C

- 1--THE GIVEN VALVES FOR INJECTION CAPACITY OF ALL INJECTION PACKAGES ARE PRELIMINARY AND SHALL BE FINALIZED BY VENDOR.
- 2--PUMP SHOULD CONSUME KWT CONNECTION IN HIGH POINT AND DRAIN CONNECTION IN LOW POINT.
- 3--VERTICALLY MOUNTED, FLOW FROM BOTTOM TO TOP (FOR ROLLMATER).
- 4--ALL VALVES IN CHEMICAL PACKAGES SHALL BE LOCKABLE TYPE.
- 5--CHEMICAL RATES AND INJECTION POINTS WILL BE FINALIZED AFTER RECEIVING VENDOR DATA.
- 6--DELETED.

- 7- LOGIC, MCC (MOTOR CONTROL, CENTER) OR P/P (POWER DISTRIBUTION PANEL) IS IN VENDOR SCOPE OF WORK.
- 8- FLEX, ON LINE REQUIREMENT (CONNECTION, FLANGE, ...) SHALL BE PROVIDED BY CHEMICAL VENDOR.
- 9- BACK PRESSURE VALVE SHOULD BE CONSIDERED IN DISCHARGE HEADER BY VENDOR.
- 10- DELETED.
- 11- REQUIRED LOGIC FOR LALL TO BE IMPLEMENTED BY LOP SUCH AS PUMP AND MINDER SHUTDOWN (BY VENDOR).
- 12- CHEMICAL SPILLAGE SHALL BE ROUTED TO CLOSE DRAIN.
13. CALIBRATION POT TO BE REMOVED FROM STROCK ADJUSTMENT VALVE. DEVICE AND TO BE LOCATED CLOSE TO SUNCTION BLOCK VALVE.
- 14-MCC AND START/STOP PUSH BOTTOMTO BE CONSIDERED BY VENDOR OR LOP.

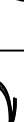
15-APPROX 1 STROCK DEVICE TO BE CONSIDERED FOR ALL ESD'S
IS PARTIAL BY ESD 1.0.

GENERAL NOTE

REFERENCE DRAWING	DWG. No.
Utility Flow Diagram	BR-GCS-PMDCO-120-PR-UT-0001
Symbol & Legend For PPD & PAD	BR-GCS-PMDCO-120-PR-PT-0001

KEY PLANS

[illegible]

EPC CONTRACTOR:  HARSCO ENERGY SERVICES INTERNATIONAL CONTRACTORS		EEP/ EPC CONTRACTOR (GC):  PETROIRAN DEVELOPMENT COMPANY		BHAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION									
		PDCO		DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.	
DRAWING TITLE: PAID - CORROSION INHIBITOR PACKAGES				NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
				APPROVED FOR CONSTRUCTION				BY:		DATE:			
SCALE	SHEET	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION		
AS	1 OF 1	006	1 OF 1	006	006-079-8164	F	2	A	706796	1 OF 1	006		
(VENDOR TITLE BLOCK)*													