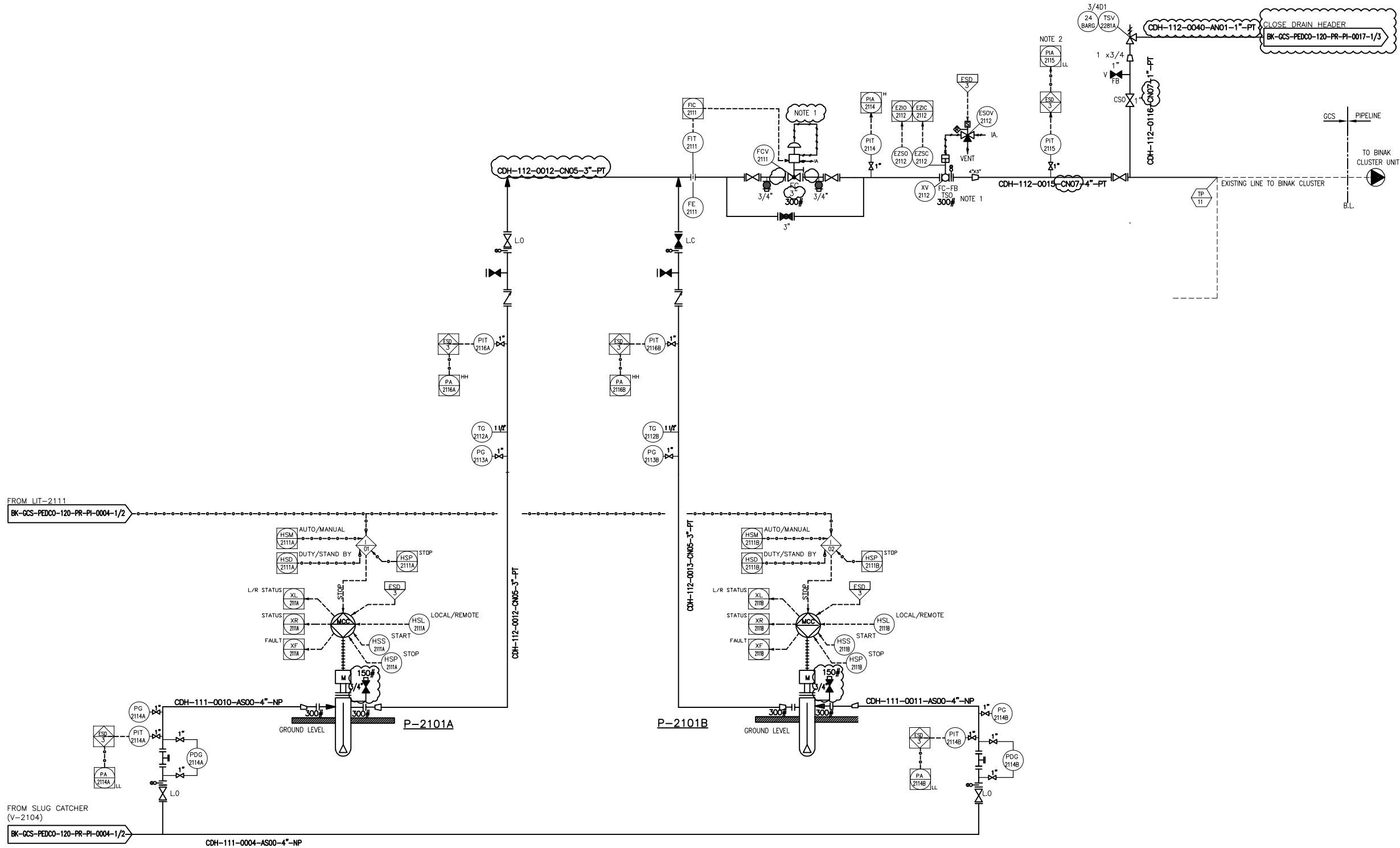




- NOTES
- 1- THE ESD VALVE SHOULD WORK AS FIRE ZONE ISOLATION DURING EMERGENCY CONDITION.
 - 2- LOW LOW ALARM OF PIA-2115 SHALL BE INHIBITE FOR A FEW SECOND (VIA ESD LOGIC) FOR START UP.
 - 3. CONTROL VALVE SIZING WILL BE FINALIZED BY VENDOR.

LEGEND

REFERENCE DRAWING	DRG. No.
Process Flow Diagram	BK-GCS-PEDCO-120-PR-PF-0001
Symbol & Legend For PFD and P&ID	BK-GCS-PEDCO-120-PR-PI-0001

KEY PLAN

D05	DEC.2022	IPA	MARTAPAR	M.PAKHARIAN	M.MEHRSEAD	00.00
D04	AUG.2022	IPA	MARTAPAR	M.PAKHARIAN	M.MEHRSEAD	00.00
D03	JUN.2022	IPA	MARTAPAR	M.PAKHARIAN	M.MEHRSEAD	00.00
D02	MAR.2022	IPA	MARTAPAR	M.PAKHARIAN	M.MEHRSEAD	00.00
D01	JAN.2022	IPA	MARTAPAR	M.PAKHARIAN	M.MEHRSEAD	00.00
D00	SEP.2021	IPC	MARTAPAR	M.PAKHARIAN	M.MEHRSEAD	00.00
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION					
PROJECT NO.: 971020					
EPC CONTRACTOR: HIRGAN ENERGY			EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY		

BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION					
DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.	

DRAWING TITLE: P&ID - SLUG CATCHER SYSTEM					
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF. LOCATION
NS	A3	BK-GCS-PEDCO-120-PR-PI-0004	2 OF 2	D05	D53-073-9184 F

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED						
APPROVED FOR CONSTRUCTION				BY:	DATE:	
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
053-073-9184	F	2	A	708782	2 OF 2	D05

P-2101 A/B
SLUG PUMPS
RATED CAPACITY : 11 m³/hr
DEFF. PRESS. : 14 bar
TRIM LINE : TRM-P-2101-0508-CN05-PT
TRIM LINE : TRM-P-2101-0505-AS00-NP

(VENDOR TITLE BLOCK)**