

**NOTES**

- 1- DELETED.
- 2- LOW POINT.
- 3- ONE PORTABLE METER FOR CORROSION PROBES TO BE PROVIDED PER SITE TO RECOVERY MONITOR CORROSION DATA.
- 4-ESD LEVEL 1 FOR HH AND 3 FOR LL OF LIQUID LEVEL.

**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**

REV.	DATE	DESCRIPTION	BY	DATE	CHECKED	REV. APPR.
D03	JUN.2022	IPA	MARYAM	M.PAKHARAN	M.MEHRSHAD	00.00
D02	MAR.2022	IPA	MARYAM	M.PAKHARAN	M.MEHRSHAD	00.00
D01	JAN.2022	IPA	MARYAM	M.PAKHARAN	M.MEHRSHAD	00.00
D00	SEP.2021	IPC	MARYAM	M.PAKHARAN	M.MEHRSHAD	00.00
REV.	DATE	P.O.I.S	PREP.	CHEK.	APP.	AUT.

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY

DRAWING TITLE: P&ID - Slug Catcher System

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

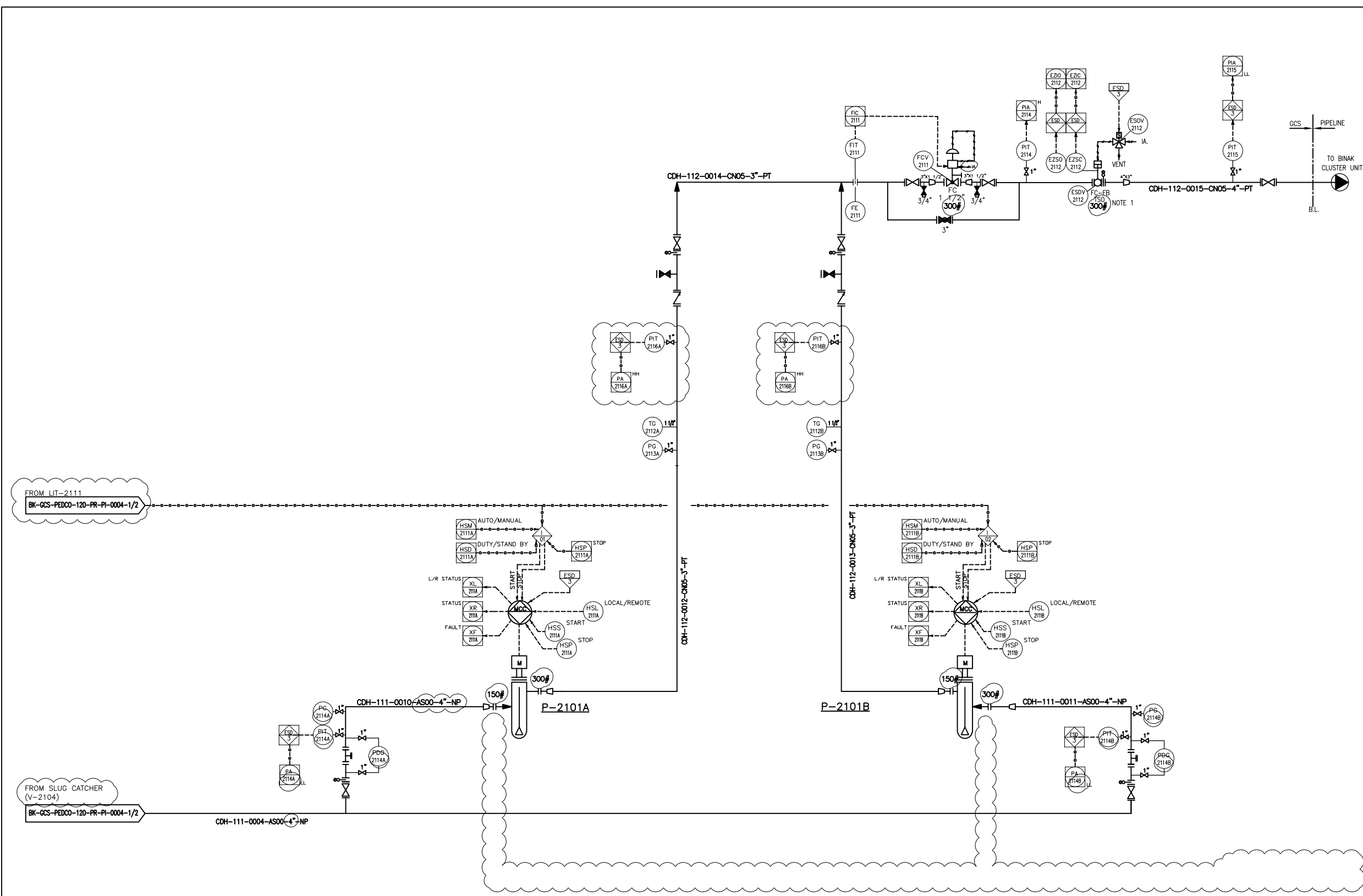
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
NS	A3	BK-GCS-PEDCO-120-PR-PI-0004	1 OF 2	D03	353-073-9184	F	2	A	706782	1 OF 3	D03

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BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION

APPROVED FOR CONSTRUCTION BY: DATE:

(VENDOR TITLE BLOCK)\*\*



FROM LIT-2111  
BK-GCS-PEDCO-120-PR-PI-0004-1/2

FROM SLUG CATCHER (V-2104)  
BK-GCS-PEDCO-120-PR-PI-0004-1/2

**P-2101 A/B**  
**SLUG PUMPS**  
RATED CAPACITY : 11 m<sup>3</sup>/hr  
DEFF. PRESS. : 19 bar

**NOTES**

1- THE ESD VALVE SHOULD WORK AS FIRE ZONE ISOLATION DURING EMERGENCY CONDITION.

**LEGEND**

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NS	A3	BK-GCS-PEDCO-120-PR-PI-0004	2 OF 2	D03	353-073-9184	F	2	A	706782	3 OF 3	D03

(VENDOR TITLE BLOCK)\*\*