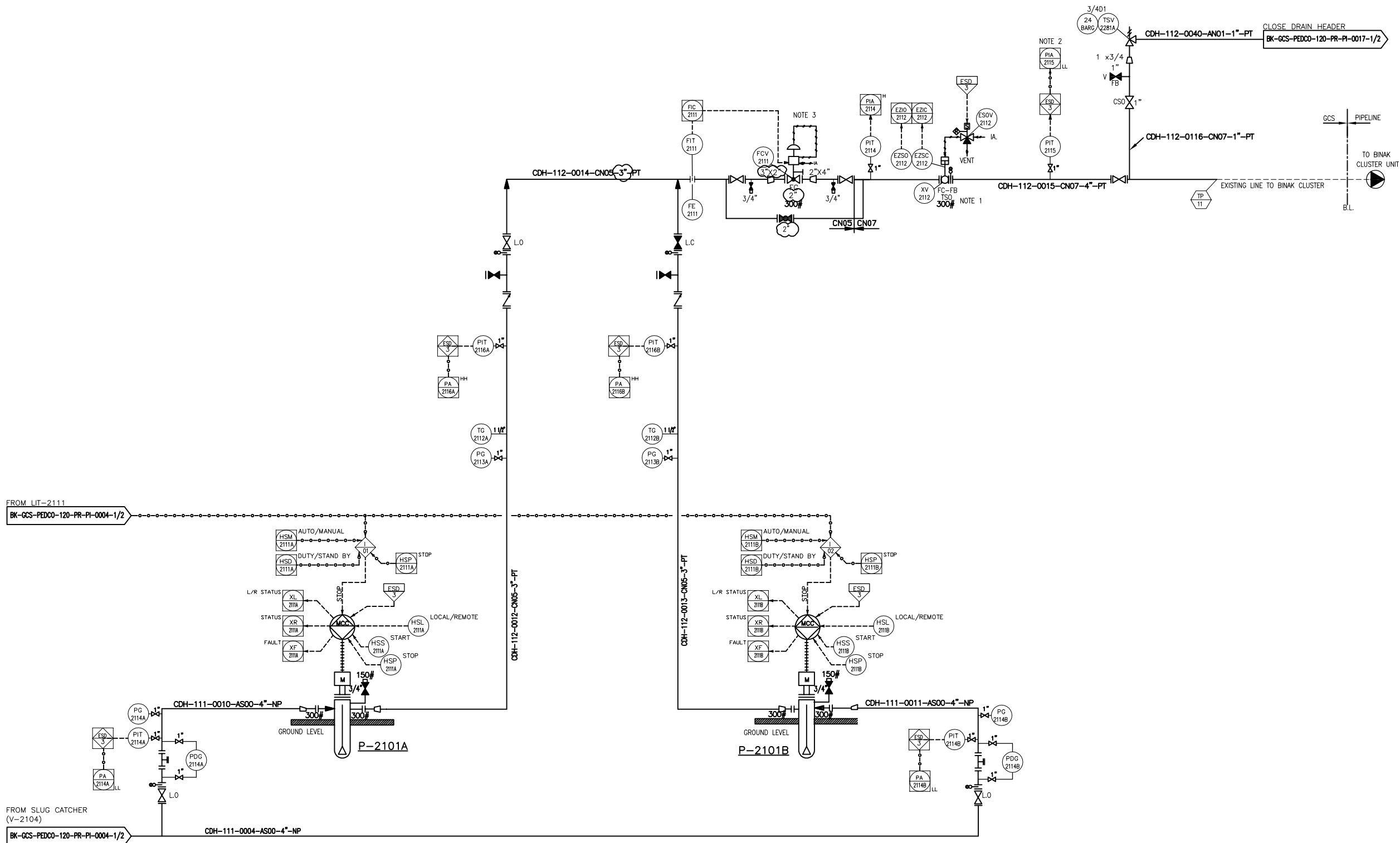




P-2101 A/B
SLUG PUMPS

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

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- CONTOROL 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

D07	SEP.2023	IFA	M.ARYAPAR	M.PAKHMAN	A.M.MOHSSENI	00.00
D06	APR.2023	IFA	M.ARYAPAR	M.PAKHMAN	M.MEHRSHAD	00.00
D05	DEC.2022	IFA	M.ARYAPAR	M.PAKHMAN	M.MEHRSHAD	00.00
D04	AUG.2022	IFA	M.ARYAPAR	M.PAKHMAN	M.MEHRSHAD	00.00
D03	JUN.2022	IFA	M.ARYAPAR	M.PAKHMAN	M.MEHRSHAD	00.00
D02	MAR.2022	IFA	M.ARYAPAR	M.PAKHMAN	M.MEHRSHAD	00.00
D01	JAN.2022	IFA	M.ARYAPAR	M.PAKHMAN	M.MEHRSHAD	00.00
D00	SEP.2021	IPC	M.ARYAPAR	M.PAKHMAN	M.MEHRSHAD	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 - DESIGN & INSPECTION COMPANIES



EPD/EPC CONTRACTOR (GC):


PEDCO


PETROIRAN DEVELOPMENT COMPANY

DATE

SCALE

DRAWING BY

CHECKED BY

PROJECT ENG.

DRAWING TITLE:

P&ID - SLUG CATCHER SYSTEM

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION

BY:

DATE:

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
NS	AS	BK-GCS-PEDCO-120-PR-PI-0004	2 OF 2	D07	053-073-9184	F	2	A	708782	2 OF 2	D07

REV.

DESCRIPTION

BY

DATE

BY

DATE

اسم و کلیه نسخ این نقشه و جزئیات متعلق به شرکت ملی مناطق نفت خیز جنوب میباشند.



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