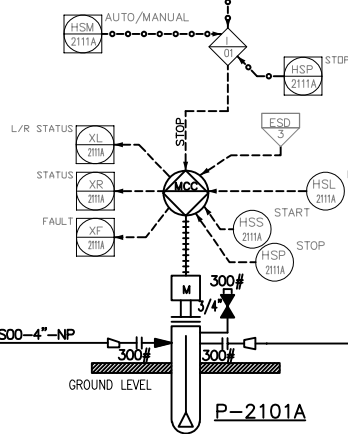


FROM LIT-2111

BK-GCS-PEDCO-120-PR-PI-0004-1/2



FROM SLUG CATCHER
(V-2104)

BK-GCS-PEDCO-120-PR-PI-0004-1/2

CDH-111-0004-AS00-4"-NP

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)**

D10	DEC.2024	APC	MARTAPAR	M.PAKHARIAN	M.SADOSHIAN	00.00
D09	AUG.2024	APC	MARTAPAR	M.PAKHARIAN	M.SADOSHIAN	00.00
D08	MAR.2024	IFA	MARTAPAR	M.PAKHARIAN	S.PARAMAKPOOR	00.00
D07	SEP.2023	IFA	MARTAPAR	M.PAKHARIAN	A.M.MOHESSINI	00.00
D06	APR.2023	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D05	DEC.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D04	AUG.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D03	JUN.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D02	MAR.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D01	JAN.2022	IFA	MARTAPAR	M.PAKHARIAN	M.MEHRSHAD	00.00
D00	SEP.2021	IPC	MARTAPAR	M.PAKHARIAN	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:

HURGAN ENERGY - DESIGN & INSPECTION COMPANIES

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:						NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED					
P&ID - SLUG CATCHER SYSTEM						APPROVED FOR CONSTRUCTION					
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		2 OF 2	D10	D53-073-9184	F	2	A	708782	2 OF 2 D10

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.
- 4- ALL DRAIN LINE SHALL BE CONNECTED TO CLOSED DRAIN HEADER AND ALL VENTS SHALL BE CONNECTED TO FLARE HEADER.

LEGEND

REFERENCE DRAWING

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

KEY PLAN