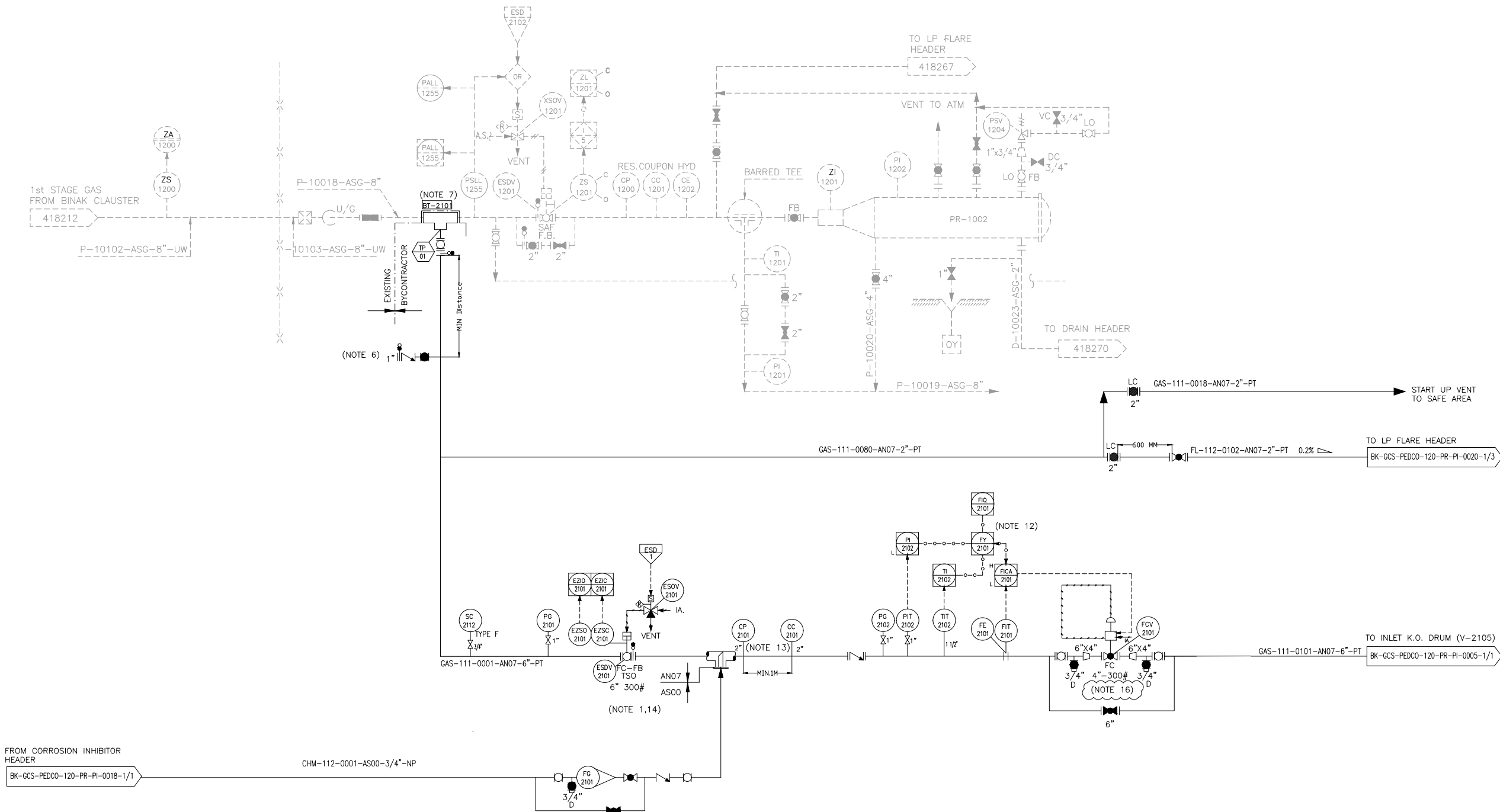


PR-1002
EXISTING GAS PIG RECEIVER

TRIM LINE : TRM-PR-1002-0504-AN07-PT

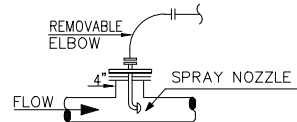


NOTES

- 1- THE ESD VALVE SHOULD WORK AS FIRE ZONE ISOLATION DURING EMERGENCY CONDITION.
- 2- DELETED.
- 3- DELETED.
- 4- DELETED.
- 5- DELETED.
- 6- PURGE CONNECTION.
- 7- TIE IN IS TAKEN FROM EXISTING BINAK PIPELINE.
- 8- DELETED.
- 9- DELETED.
- 10- DELETED.
- 11- DELETED.
- 12- FLOW QUANTITY WILL BE COMPENSATED BY TT AND PT.
- 13- ONE PORTABLE METER FOR CORROSION PROBES TO BE PROVIDE PER SITE TO RECOVERY MONITOR CORROSION DATA.
- 14-PARTIAL STROK DEVICE TO BE CONSIDERED FOR ALL ESDV'S ACTIVATED BY ESD 1.0.
- 15- DEFINE IN OPERATING PROCEDURE THAT OPERATOR SHOULD CHANGE CAPACITY OF COMPRESSORS ACCORDING TO INLET FLOW OF GAS FROM BINAK AND GOLKHARI CLUSTERS
- 16.CONTROL VALVE SIZING WILL BE FINALIZED BY VENDOR.

LEGEND

TYPE 1



INJECTION DEVICE PERMANENTLY CONNECTED
(GAS SERVICE)

REFERENCE DRAWING

Process Flow Diagram

Symbol & Legend For PPD and P&ID

DRG. No.

BK-GCS-PEDCO-120-PR-PF-0001

BK-GCS-PEDCO-120-PR-PI-0001

KEY PLAN

FROM CORROSION INHIBITOR
HEADER

BK-GCS-PEDCO-120-PR-PI-0018-1/1

CHM-112-0001-AS00-3/4"-NP

GAS-111-0001-AN07-6"-PT

(NOTE 1,14)

GAS-111-0080-AN07-2"-PT

GAS-111-0018-AN07-2"-PT

START UP VENT
TO SAFE AREA

TO LP FLARE HEADER

BK-GCS-PEDCO-120-PR-PI-0020-1/3

GAS-111-0101-AN07-6"-PT

TO INLET K.O. DRUM (V-2105)

D05	DEC.2022	IFA	M.ARYAPAR	M.PAKHARIAN	M.MEHRSHAD	***									
D04	AUG.2022	IFA	M.ARYAPAR	M.PAKHARIAN	M.MEHRSHAD	**									
D03	JUN.2022	IFA	M.ARYAPAR	M.PAKHARIAN	M.MEHRSHAD	**									
D02	MAR.2022	IFA	M.ARYAPAR	M.PAKHARIAN	M.MEHRSHAD	**	***	*****	** **	*** ****	** **	*** *****			
D01	JAN.2022	IFA	M.ARYAPAR	M.PAKHARIAN	M.MEHRSHAD	**	REV.	DESCRIPTION	BY	DATE	BY	DATE			
D00	SEP.2021	IPC	M.ARYAPAR	M.PAKHARIAN	SH.GHAJIKAR	***				CHECKED		REV.	APPR.		
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.									
PROJECT NAME:							BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION							 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C. / FIELDS	
PROJECT NO.:			971020												
EPC CONTRACTOR:			EPD/EPC CONTRACTOR (GC):				BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION								
  HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES			 PEDCO				PETROIRAN DEVELOPMENT COMPANY								
							DATE		SCALE		DRAWING BY		CHECKED BY	PROJECT ENG.	
DRAWING TITLE:							NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED								
P&ID – GAS COMPRESSION INLET GAS PIPELINE (BINAK)							APPROVED FOR CONSTRUCTION							BY:	DATE:
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION		
NS	A3	BK–GCS–PEDCO–120–PR–PI–0002			1 OF 1	D05	053–073–9184	F	2	A	708780	1 OF 1	D05		