

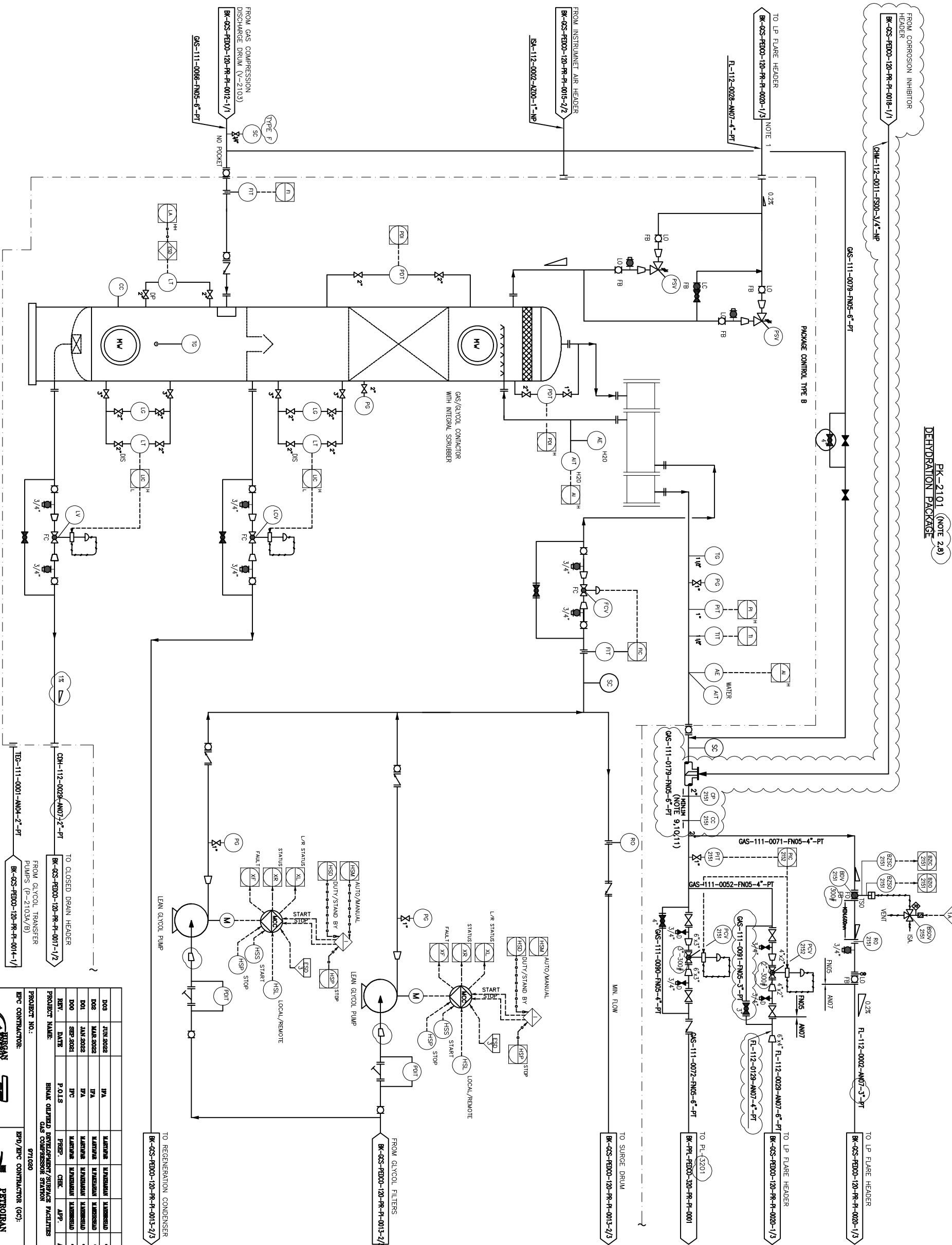
NOTES

- 1- MIN. DESIGN TEMPERATURE SHALL BE CONFIRMED AFTER COMPLETION OF BLOW DOWN STUDY.
- 2- DETAILS INSIDE PACKAGE ARE INDICATIVE TO BE DEVELOPED BY PACKAGE SUPPLIER.
- 3- FLAT FLAT ELEMENT AND SUPPORTING DEVICE CONTRARY TO BE VERIFIED FOR THE DEPRESSURIZATION CASE BY EPC CONTRACTOR.
- 4- FLARE LINE SIZES TO BE DETERMINED BY PACKAGE SUPPLIER.
- 5- DEW POINT OF THE DRY GAS LEAVING THE CONTRACTOR SHALL BE MEASURED AND RECORDED.
- 6- FOR DETAIL OF SAMPLE CONNECTION VENT LINE PREFER TO PAID FOR LEGEND AND SYMBOLS.
- 7- INSTRUMENT TRANSMITTERS ARE NOT SHOWN INSIDE PACKAGE TO BE DEVELOPED BY PACKAGE SUPPLIER.
- 8- DEPRESSURIZATION PACKAGE IS TYPE B AND SHALL BE CONTROLLED BY HUAN SCS/SEI ALL INSTRUMENT AND DEVICES SHALL BE PROVIDED BY CONTRACTOR. THE INSTRUMENT IDENTIFY NO NUMBERING PROCEDURE SHALL BE FOLLOWED BY REMOVAL.
- 9- THE MOUNTING DEVICE SHOULD BE USED AT 12 O'CLOCK POSITION ON HORIZONTAL PIPE SECTION.
- 10- ENOUGH CLEARANCE AND PROPER PLATFORMS SHALL BE PROVIDED FOR COUPON RETRIEVAL OPERATIONS.
- 11- THE MIN. DISTANCE OF 7 PIPE DIAMETERS AT DOWNSTREAM AND 3 PIPE DIAMETERS AT UPSTREAM OF ANY CHANGES IN FLOW CAUSED BY BENDS, VALVES AND ETC. SHALL BE CONSIDERED.

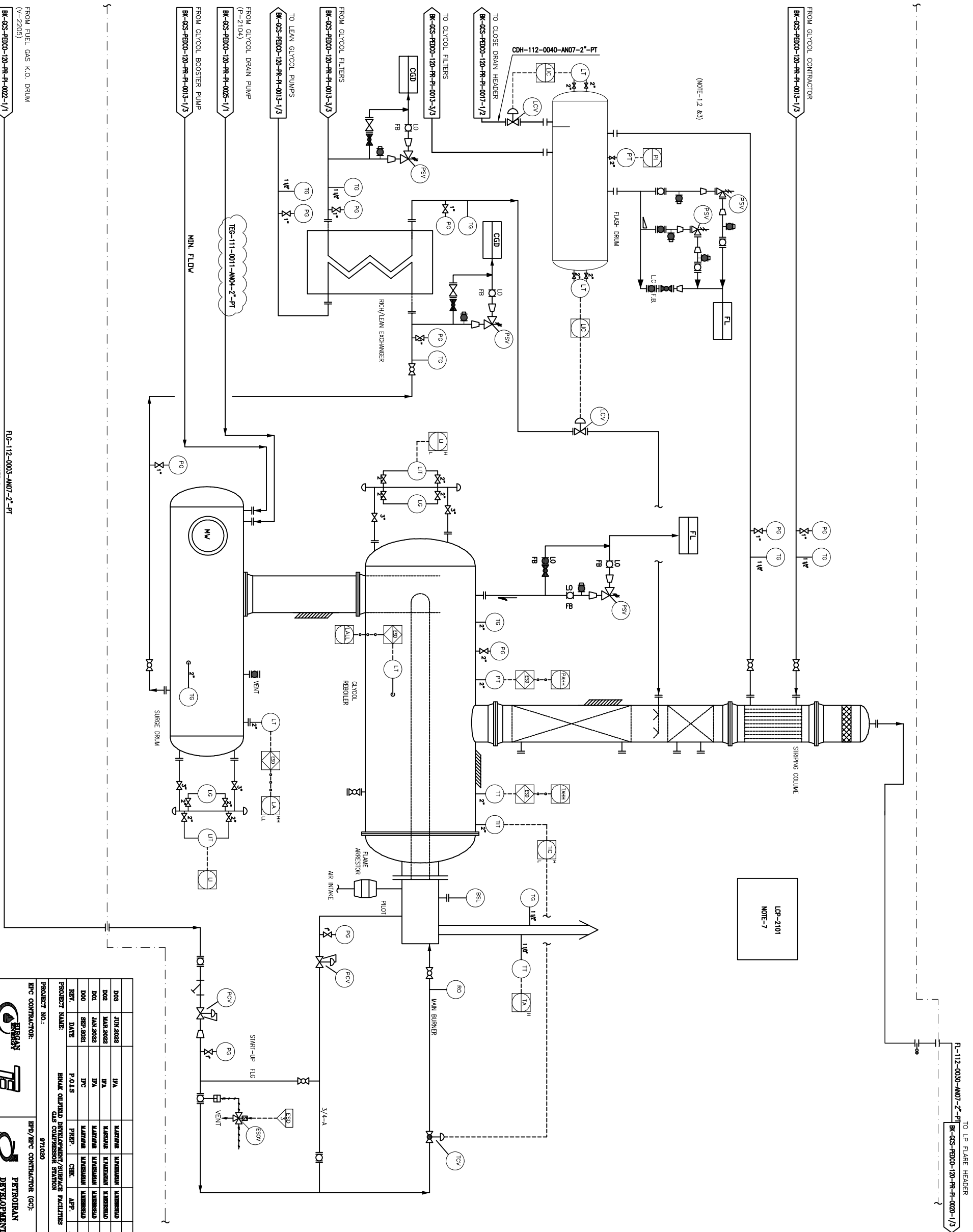
11D

REFERENCE DRAWING	
Process Flow Diagram	
Synthes & Layout For PFD and PAD	
DWG. No.	BK-003-PFD00-180-PF-PF-004 BK-003-PFD00-180-PF-W-004

KEY PLAN



DRAIN HEADER 10-120-PR-P-0017-1/2									
COL TRANSFER 10-120-PR-P-0014-1/2									
PROJECT NAME: BNAK OILFIELD DEVELOPMENT/SERVICE FACILITIES GAS COMPRESSOR STATION									
PROJECT NO.: 971000									
EPC CONTRACTOR: BPD/EPC CONTRACTOR (GC): PETROBRAS DEVELOPMENT COMPANY									
DRAWING TITLE: P&ID - Gas Compression Dehydration Package									
DRAWING NO. SHEET NO. REV.									
SCALE SIZE									
NS AS BR-GCS-FRDOO-120-PR-P-0013 1 OF 3 D03									
D03 201.5025 IFA LUTVINE LUTVINE LUTVINE 00.00									
D02 202.5025 IFA LUTVINE LUTVINE LUTVINE 00.00									
D01 203.5025 IFA LUTVINE LUTVINE LUTVINE 00.00									
D00 204.5025 ITC LUTVINE LUTVINE LUTVINE 00.00									
REV. DATE P.O.I.S. PREP. CHK. APP. AUT.									
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
APPROVED FOR CONSTRUCTION BY: DATE:									
DRAWING REV. LOCATION SIZE CLASS SERIAL NO. SHEET REVISION									
1 OF 3 D03									
203-475-9164 7 2 A 708791 1 OF 3 D03									
DATE SCALE DRAWING BY CHECKED BY PROJECT NO.									
BNAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION									
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DRAWING TITLE:		NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
PAID - Gas Compression Polydirection Package		APPROVED FOR CONSTRUCTION		BY:		DATE:					
SCALE	DRAWING NO.	SHEET NO.	REV.	BUILDER REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION	
N8	A3	BC-02S-PBDCO-120-PR-PT-0013	2 OF 3	D03	D65-0795-9164	7	2	A	708791	2 OF 3	D03

EPC CONTRACTOR:  BIRSAN ENERGY BIRSAN ENERGY - DESIGN & INSPECTION COMPANIES	EFD/EPC CONTRACTOR (GC):  PETROBRAN DEVELOPMENT COMPANY PODO	BIJAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION				
		DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

D03	JUN 2022	IPVA	XXXXXXXXXX	XXXXXXXXXX	00-00				
D02	MAR 2022	IPVA	XXXXXXXXXX	XXXXXXXXXX	00-00				
D01	JUN 2022	IPVA	XXXXXXXXXX	XXXXXXXXXX	00-00				
D00	SEP 2021	IPVC	XXXXXXXXXX	XXXXXXXXXX	00-00				
REV.	DATE	POLIS	PIPER.	CHK.	APR.	AVT.			
PROJECT NAME: BRUKA OUTPOST DEVELOPMENT/SUBSITES FACILITIES									
PROJECT NO.: GAS COMPRESSION STATION									
971030									

KEY PLAN

REFERENCE DRAWING	DRG. No.
Process Flow Diagram	BK-0CS-PMDO-180-PR-PF-0001
Symbol & Legend For PFD and PID	BK-0CS-PMDO-180-PR-PF-0001

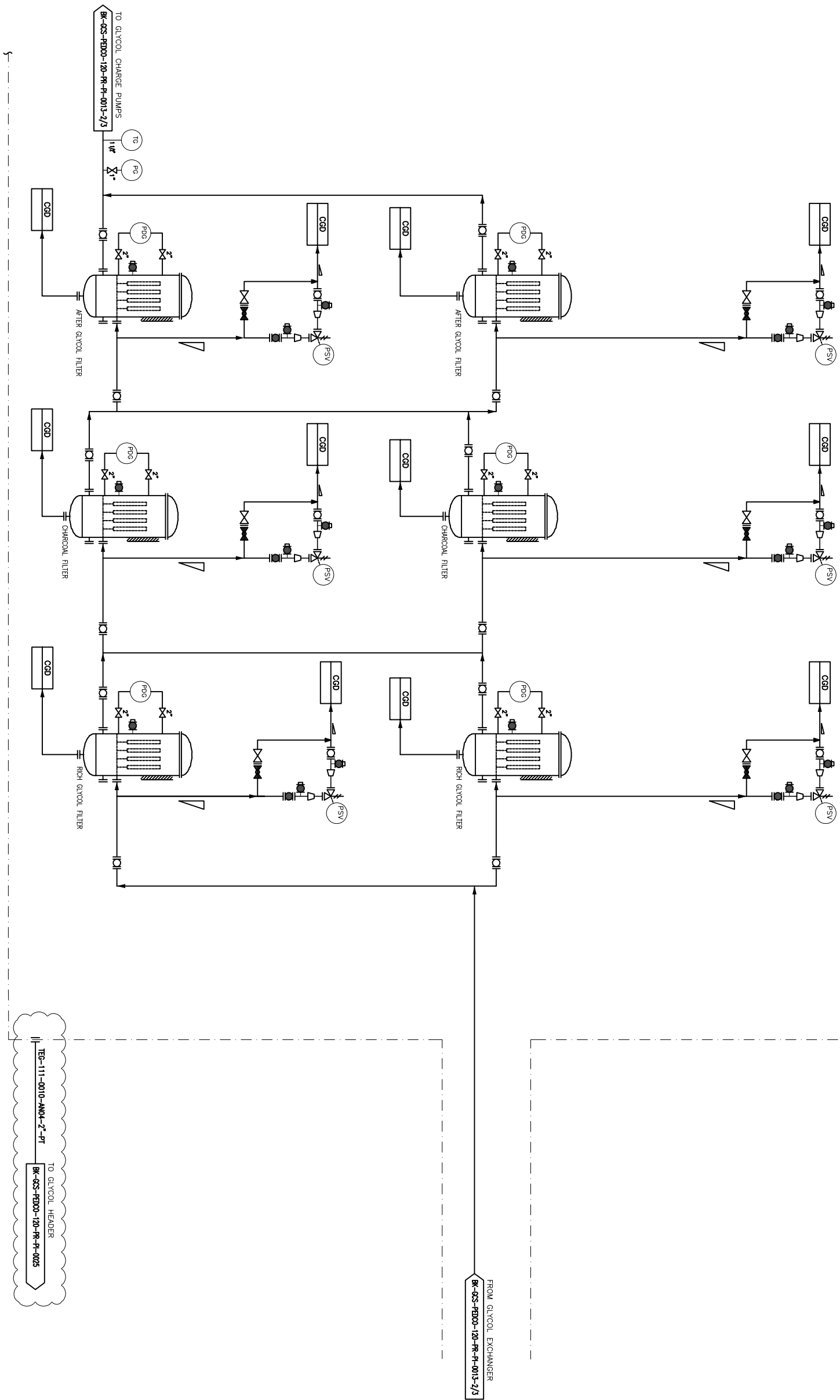
LEGEND

NOTES

- 1- DETAILS INSIDE PACKAGE ARE INDICATIVE TO BE DEVELOPED BY PACKAGE SUPPLIER.
- 2- LOCATION OF P/PM AND DEPRESSURIZE VALVES (IF REQUIRED) BY PACKAGE SUPPLIER.
- 3- INSTRUMENT TRANSMITTERS ARE NOT SHOWN INSIDE PACKAGE TO BE DEVELOPED BY PACKAGE SUPPLIER.
- 4- LOCATION OF LEAK GYLOIL PUMP BEFORE OR AFTER FILTER TO BE DETERMINED BY PACKAGE SUPPLIER.
- 5- NUMBER, LOCATION AND ARRANGEMENT OF FILTERS / PRE-FILTER/ AFTER FILTER TO DETERMINED BY PACKAGE SUPPLIER.
- 6- REQUIRMENT FOR STRIPPING GAS TO BE DETERMINED BY PACKAGE SUPPLIER.

7- STOP / START PUSH BOTTOM FOR BURNER TO BE CONSIDER IN LOP.

1 - THIS DRAWING IS PRELIMINARY AND IS IN VENDOR SCOPE



PROJECT NAME: BNIAK OUTFIELD DEVELOPMENT/SURFACE FACILITIES PROJECT NO.: BNIAK COMPRESSOR STATION 971000 ERC CONTRACTOR: ERC/BNIAK CONTRACTOR (CC): PERITOIRAN DEVELOPMENT COMPANY									
DOS 101 2022 DOS 102 2022 DOS 103 2022 DOS 104 2022 DOS 105 2022 REV. DATE IFA IFA IFA IPC F.O.I.S MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT PREP. MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT CHEK. MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT APP. MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT MANAGEMENT AUT.									
DRAWING TITLE: PAID - Gas Compression Dehydration Package SCALE: SIZE NS A3 DRAWING NO. BR-CCS-PRDCC-120-PR-FI-0013 SHEET NO. 3 OF 3 REV. DOS 3 OF 3 BROGHT REP. DOS-073-9164 LOCATION Y SIZE 2 CLASS A SERIAL NO. 706791 SHEET 3 OF 3 REVISION DOS									
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