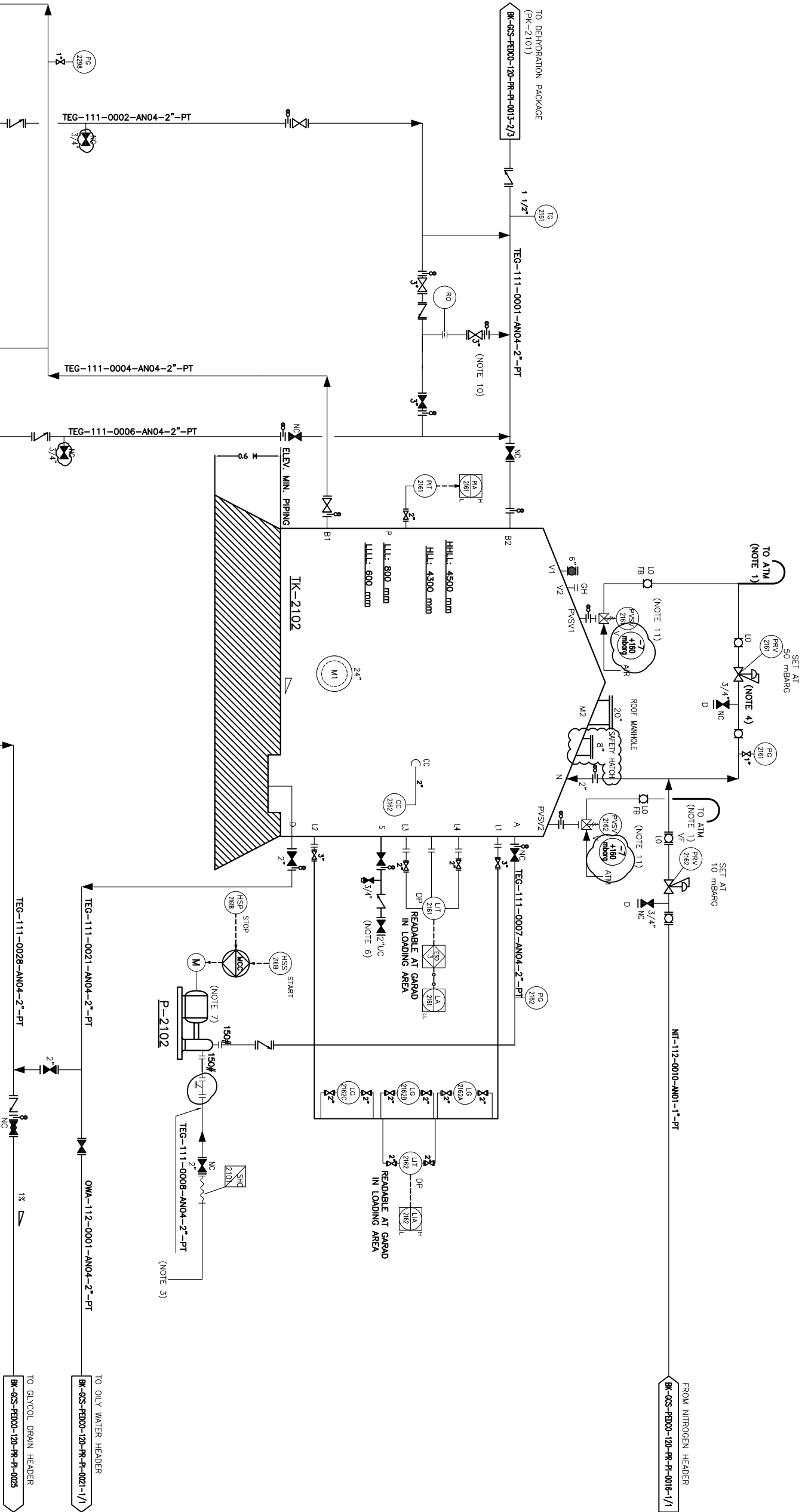


TK-2102
LEAN GLYCOL STORAGE TANK
DIMENSIONS (D X TL-TD) : 4000 X 5000 mm (NOTE B)
DESIGN TEMP : 85 C
DESIGN PRESS : FULL OF LIQUID + 160 mbarg / -7 mbarg
TRM LINE : TRM-TK-2102-0501-AN01-PT
TRM LINE : TRM-TK-2102-0502-AN04-PT



- NOTES**
- 1- VENT TO ATMOSPHERE AT SAFE LOCATION FOR PERSONNEL PROTECTION.
 - 2- MIN. FLOW RECYCLE.
 - 3- BARREL DIP PIPE FOR LOADING OF FRESH GLYCOL.
 - 4- GAS-BLANKETING SYSTEM WAS SIZED FOR WORST CASE OF PUMPING IN/OUT OF TANK.
 - 5- DRAIN DURING TANK MAINTENANCE.
 - 6- PURGE CONNECTION.
 - 7- TEG MANUAL PUMP FOR GLYCOL LOADING.
 - 8- TANK DIMENSION WILL BE FINALIZED AFTER RECEIVING DEHYDRATION PACKAGE VENDOR DATA.
 - 9- DELETED.
 - 10-MINIMUM FLOW RECYCLE.
 - 11-PPSV SHALL BE CALCULATED AND PROVIDED BY TANK VENDOR.
 - 12-PARTIAL STROK DEVICE TO BE CONSIDERED FOR ALL ESD'S ACTIVATED BY ESD 1.0.

LEGEND

V: BY TANK VENDOR

REFERENCE DRAWING

Process Flow Diagram	DRG. No.
BK-GCS-FED00-120-PR-P-001	
Symbol & Legend For PFD and P&ID	BK-GCS-FED00-120-PR-P-0001

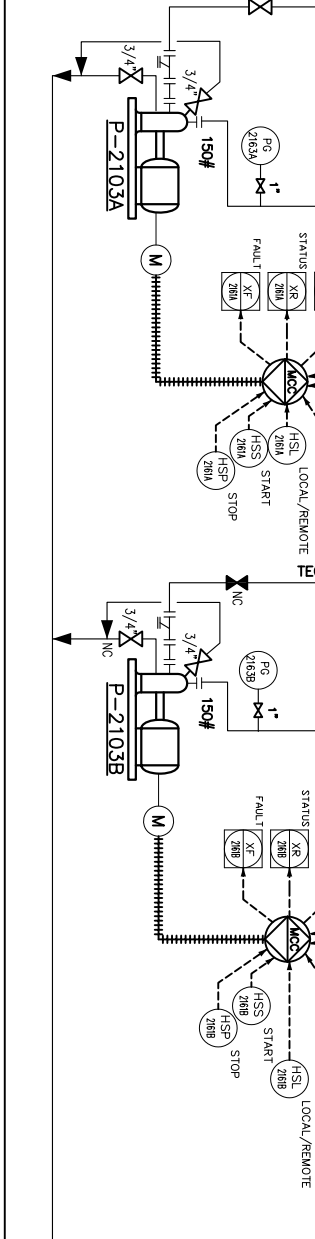
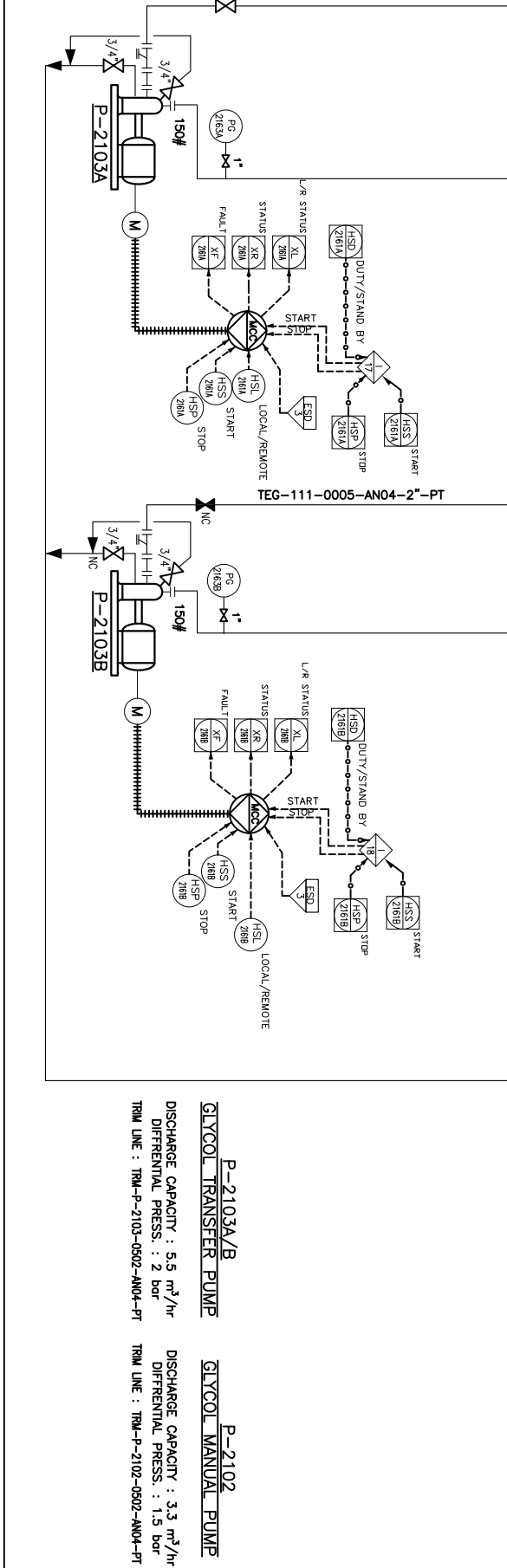
KEY PLAN

D06	APR.2023	IFYA	U/MANUAL	U/MANUAL	U/MANUAL	U/MANUAL
D04	DEC.2022	IFYA	U/MANUAL	U/MANUAL	U/MANUAL	U/MANUAL
D04	AUG.2022	IFYA	U/MANUAL	U/MANUAL	U/MANUAL	U/MANUAL
D03	JUN.2022	IFYA	U/MANUAL	U/MANUAL	U/MANUAL	U/MANUAL
D02	MAR.2022	IFYA	U/MANUAL	U/MANUAL	U/MANUAL	U/MANUAL
D01	JAN.2022	IFYA	U/MANUAL	U/MANUAL	U/MANUAL	U/MANUAL
D00	SEP.2021	IPC	U/MANUAL	U/MANUAL	U/MANUAL	U/MANUAL
REV	DATE	PREP.	CHK.	APP.	AUT.	
PROJECT NAME: BINAQ OUTFIELD DEVELOPMENT/SURFACE FACILITIES						
PROJECT NO.: PT1020						
EPC CONTRACTOR: BINAQ						
BINAQ ENERGY - DESIGN & INSPECTION COMPANIES						
EPC CONTRACTOR (CC): PETROBRAS DEVELOPMENT COMPANY						

اميل و كلفه سيج انج كلفه و عه انجيس معلق به تركب مل معلقه عه عير معلقه
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BINAQ OUTFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION					BINAQ OUTFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION				
DATE	SCALE	LOCATION	BY	CHECKED	DATE	SCALE	LOCATION	BY	CHECKED
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
APPROVED FOR CONSTRUCTION					DATE:				
BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION			
368-073-0104	F	2	A	708792	1 OF 1	D06			

(VENDOR TITLE BLOCK)**



P-2103A/B
GLYCOL TRANSFER PUMP
DISCHARGE CAPACITY : 5.5 m³/hr
DIFFERENTIAL PRESS. : 2 bar
TRM LINE : TRM-P-2103-0502-AN04-PT

P-2102
GLYCOL MANUAL PUMP
DISCHARGE CAPACITY : 3.3 m³/hr
DIFFERENTIAL PRESS. : 1.5 bar
TRM LINE : TRM-P-2102-0502-AN04-PT