

V-2201

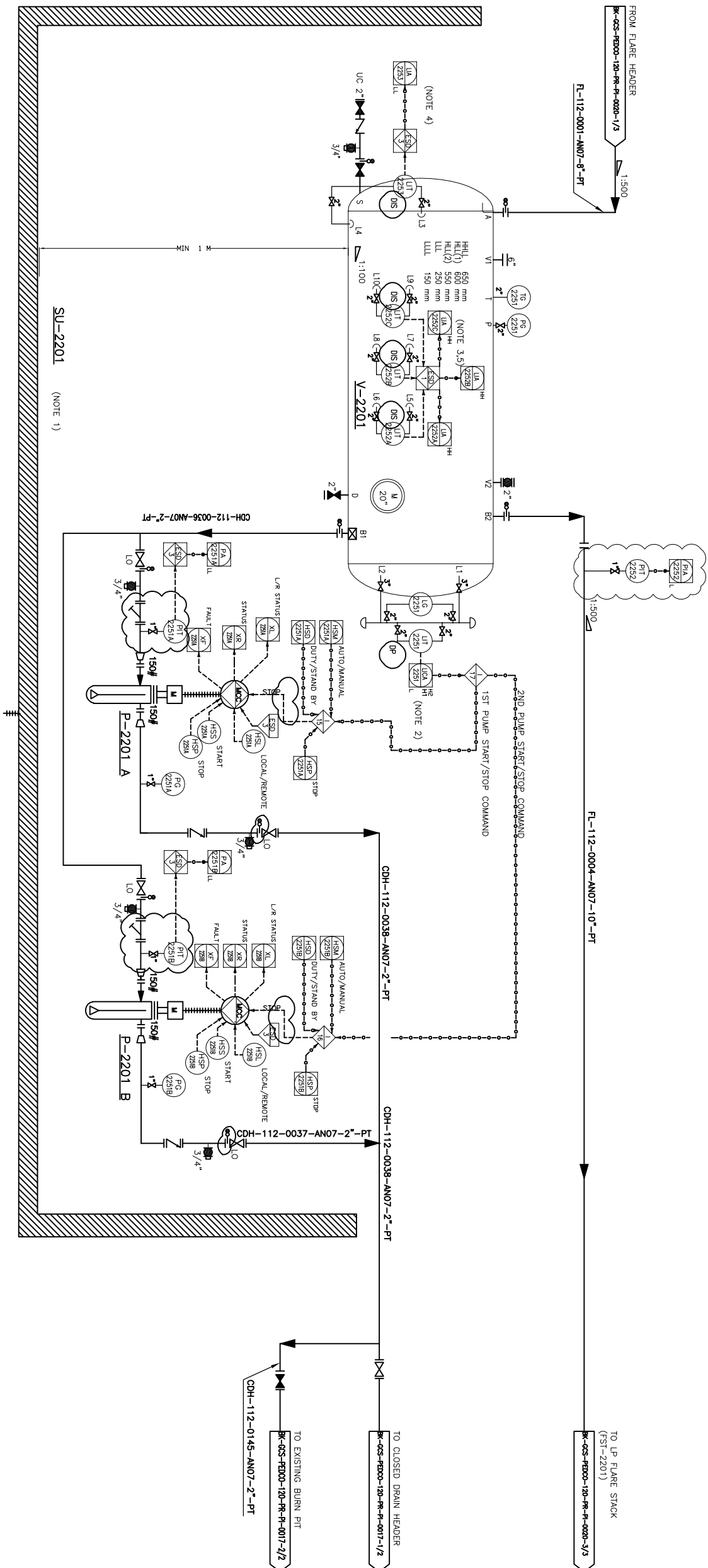
LP FLARE K.O. DRUM

DIMENSION (ID X TL-TL) : 1000 X 3000 mm

DESIGN TEMP. : 85 °C
DESIGN PRESS. : (FV/7.5 barg)

NOTES

- 1—FLARE KO, DRUM, CLOSED BURN DRUM, GYLOX, SLUMP DRUM AND RELATED PUMPS ARE IN COMMON PIT.
- 2—SWAN-BY PUMP TO BE STARTED. AT LEVEL 42, START AT LEVEL 41, DUMP PUMP TO BE STARTED.
- 3—HIGH HIGH LIQUID LEVEL, INITIATES PLANT TOTAL SHUT-DOWN.
- 4—JIT (LOW LOW LEVEL TRANSMITTER 17-2253IN THE FLARE DRUM, WILL STOP THE PUMPS.
- 5—VOTING 2 OF 3.



REFERENCE DRAWING	DWG. No.
Utility Flow Diagram	BR-GCS-PRDCO-120-PR-UT-0001
Symbol & Legend For PFD & P&ID	BR-GCS-PRDCO-120-PR-PY-0001

KEY PLAN

REV	DATE	P.O.L.S	PREP.	CHK.	APP.	AUT.	REV.	DESCRIPTION			
								CHECKED		REV. APPR.	
D04	2022-01-01	Y/N	M/ANYTIME	M/ANYTIME	M/NOESSED	00.00					
D05	2022-01-01	Y/N	M/ANYTIME	M/ANYTIME	M/NOESSED	00.00					
D06	2022-01-01	Y/N	M/ANYTIME	M/ANYTIME	M/NOESSED	00.00	0000000000	00.00	00000000	00000000	
D01	2022-01-01	Y/N	M/ANYTIME	M/ANYTIME	M/NOESSED	00.00					
D00	2022-01-01	Y/N	M/ANYTIME	M/ANYTIME	M/NOESSED	00.00					

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GAS COMPRESSOR STATION		

 EPC CONTRACTOR:	EPD/PC CONTRACTOR (GC):			
	 BINAIK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION	 PETROBRÁS DEVELOPMENT COMPANY	 PETRO DEVELOPMENT COMPANY	 PETRO DEVELOPMENT COMPANY
 BINAIK ENERGY - DESIGN & INSPECTION COMPANIES				

DRAWING TITLE: PAID - LP Flare System									
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED									
APPROVED FOR CONSTRUCTION BY: DATE:									
SCALE		DRAWING NO.		SHEET NO.		REV.			
NS	A3	BR-025-PR00-120-PR-PI-0080	2 OF 3	D04	D04	063-079-8184	F	2	A
								108798	
								2 OF 3	
								D04	

P-2201 A/B
RE K.O. DRUM PUMP

RATED CAPACITY : 2.2 m³/hr
DIFFERENTIAL PRESS. : 1.5 bar

