

NOTES

- 1- COMPRESSOR PACKAGE WILL BE FINALIZED BY VENDOR.
- 2- STRAINER TO BE MIN. DISTANCE FROM COMPRESSOR INLET NOZZLE.
- 3- STRAINER TO BE REMOVABLE WITHOUT BREAKING PIPING ALIGNMENT.
- 4- CON TYPE SUITABLE FOR COMPRESSOR SERVICE.
- 5- LOCATE AS CLOSE TO C-2102A OUTLET FLANGE AS POSSIBLE.
- 6- CONTROL OF COMPRESSOR PACKAGE WILL BE FINALIZED BY VENDOR.
- 7- COMPRESSOR VENDOR TO CONTRNM REQUIREMENT FOR HOT GAS BY-PASS.
- 8- SHALL BE PROVIDED BY COMPRESSOR VENDOR.
- 9- PULSATION DAMPERS ARE REQUIRED ON DISCHARGE OF EACH STAGE.
- 10- REDUNDANT SERIAL LINK SHALL BE CONSIDERED BETWEEN UCP AND DCS. QUANTITIES OF SIGNALS WILL BE FINALIZED LATER.
- 11.DRAIN CONNECTION SHALL BE CONSIDER ON LOW POINT OF LINE BETWEEN V-2101 A AND COMPRESSOR.

LEGEND

V : PROVIDE BY COMPRESSOR VENDOR

REFERENCE DRAWING

Process Flow Diagram	DRG. No.
Symbol & Legend For PFD and P&ID	BK-GCS-FEDCO-120-PR-P1-0001 BK-GCS-FEDCO-120-PR-P1-0001

KEY PLAN

REV.	DESCRIPTION	CHECKED		REV. APPR.	
		BY	DATE	BY	DATE
000	000				

NOTES

- 1- COMPRESSOR PACKAGE WILL BE FINALIZED BY VENDOR.
- 2- STRAINER TO BE MIN. DISTANCE FROM COMPRESSOR INLET NOZZLE.
- 3- STRAINER TO BE REMOVABLE WITHOUT BREAKING PIPING ALIGNMENT.
- 4- CON. TYPE SUITABLE FOR COMPRESSOR SERVICE.
- 5- LOCATE AS CLOSE TO C-2102C OUTLET FLANGE AS POSSIBLE.
- 6- CONTROL OF COMPRESSOR PACKAGE WILL BE FINALIZED BY VENDOR.
- 7- COMPRESSOR VENDOR TO CONTRNM REQUIREMENT FOR HOT GAS BY-PASS.
- 8- SHALL BE PROVIDED BY COMPRESSOR VENDOR.
- 9- PULSATION DAMPERS ARE REQUIRED ON DISCHARGE OF EACH STAGE.
- 10- RETURN/DAUNT SERIAL LINK SHALL BE CONSIDERED BETWEEN UCP AND DCS. QUANTITIES OF SIGNALS WILL BE FINALIZED LATER.
- 11.DRAIN CONNECTION SHALL BE CONSIDER ON LOW POINT OF LINE BETWEEN V-2101 A AND COMPRESSOR.
- 12.PARTIAL STROK DEVICE TO BE CONSIDERED FOR ALL ESSVS ACTIVATED BY ESD 10.

LEGEND

V : PROVIDE BY COMPRESSOR VENDOR

REFERENCE DRAWING

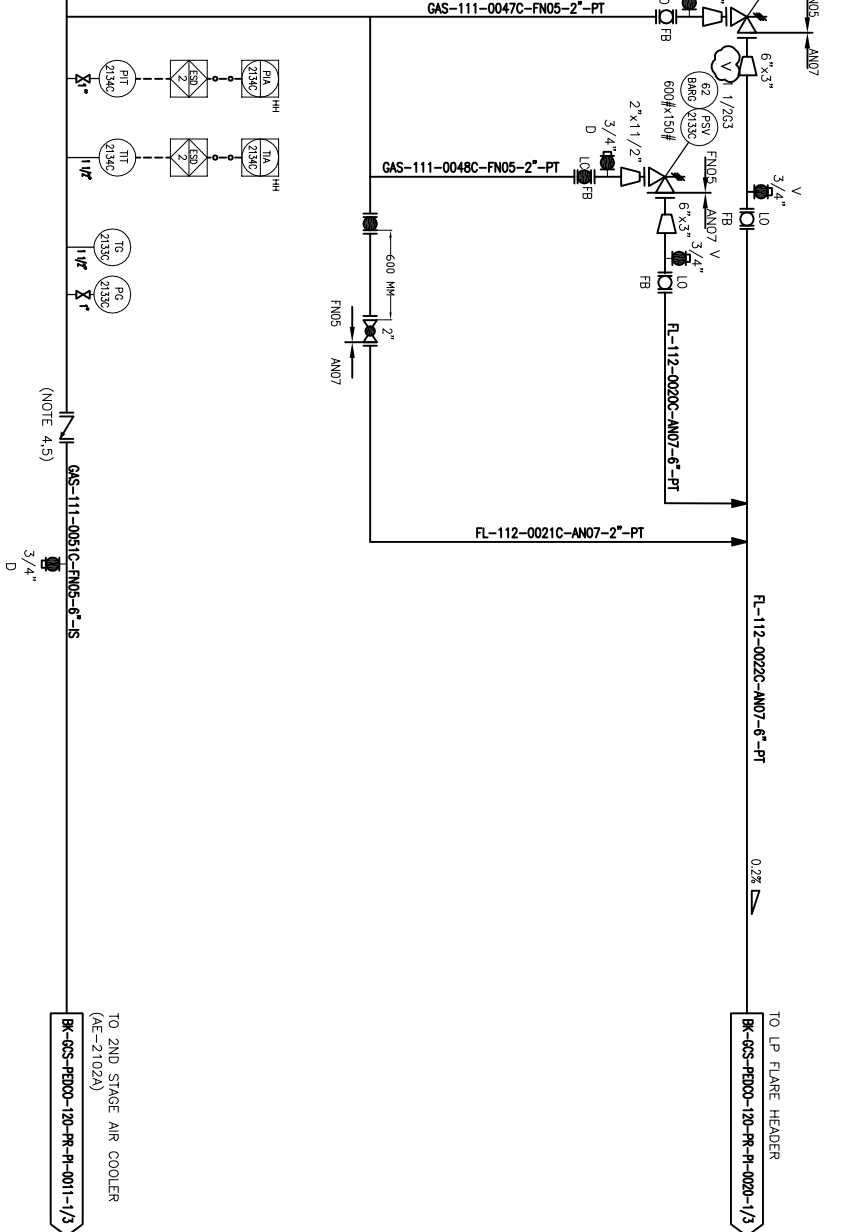
Process Flow Diagram	DRG. No.
Symbol & Legend For PFD and P&ID	BK-GCS-FEDCO-120-PR-P1-0001 BK-GCS-FEDCO-120-PR-P1-0001

KEY PLAN

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BINAK OILFIELD DEVELOPMENT SUBFACE FACILITIES GAS COMPRESSOR STATION			
DATE	SCALE	DRAWING BY	CHECKED BY
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED			
APPROVED FOR CONSTRUCTION	BY:	DATE:	
BUDGET REP. LOCATION SIZE CLASS	SERIAL NO.	SHEET	REVISION
063-075-0164	F	2	A
		706768	3 OF 3
			D06

NOTES



C-2102C
2ND STAGE GAS COMPRESSOR TRAIN #C
RATED CAPACITY : 8924 kg/hr
DESIGN TEMP. : 175 °C
DESIGN PRESS. : 62 barg
(1 X 100%)
TRIM LINE : TRM-P-2102C-3511-FN05-S
TRIM LINE : TRM-P-2102C-4508-CN05-ET

(VENDOR TITLE BLOCK)**			
SCALE	SIZE	DRAWING NO.	SHEET NO.
NS	A3	BK-GCS-FEDCO-120-PR-P1-0010	3 OF 3

D06	OCT-2026	APC	MARTINEZ	MARTINEZ	MARTINEZ	00-00
D06	DEC-2026	APC	MARTINEZ	MARTINEZ	MARTINEZ	00-00
D04	AUG-2026	IPA	MARTINEZ	MARTINEZ	MARTINEZ	00-00
D03	JUL-2026	IPA	MARTINEZ	MARTINEZ	MARTINEZ	00-00
D06	MAY-2026	IPA	MARTINEZ	MARTINEZ	MARTINEZ	00-00
D01	JAN-2026	IPA	MARTINEZ	MARTINEZ	MARTINEZ	00-00
D00	SEP-2024	IPC	MARTINEZ	MARTINEZ	MARTINEZ	00-00
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SUBFACE FACILITIES GAS COMPRESSOR STATION						
PROJECT NO.:		971020				
EPC CONTRACTOR:		EPD/EPC CONTRACTOR (GC):				
						
BINAK ENERGY - DESIGN & INSPECTION CONSULTANTS		PETROBRÁS DEVELOPMENT COMPANY				
DRAWING TITLE: PAID - 2nd STAGE GAS COMPRESSOR COMPRESSORS						
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.		
NS	A3	BR-GCS-PRD-CO-180-PP-PI-0010	3 OF 3	D06		