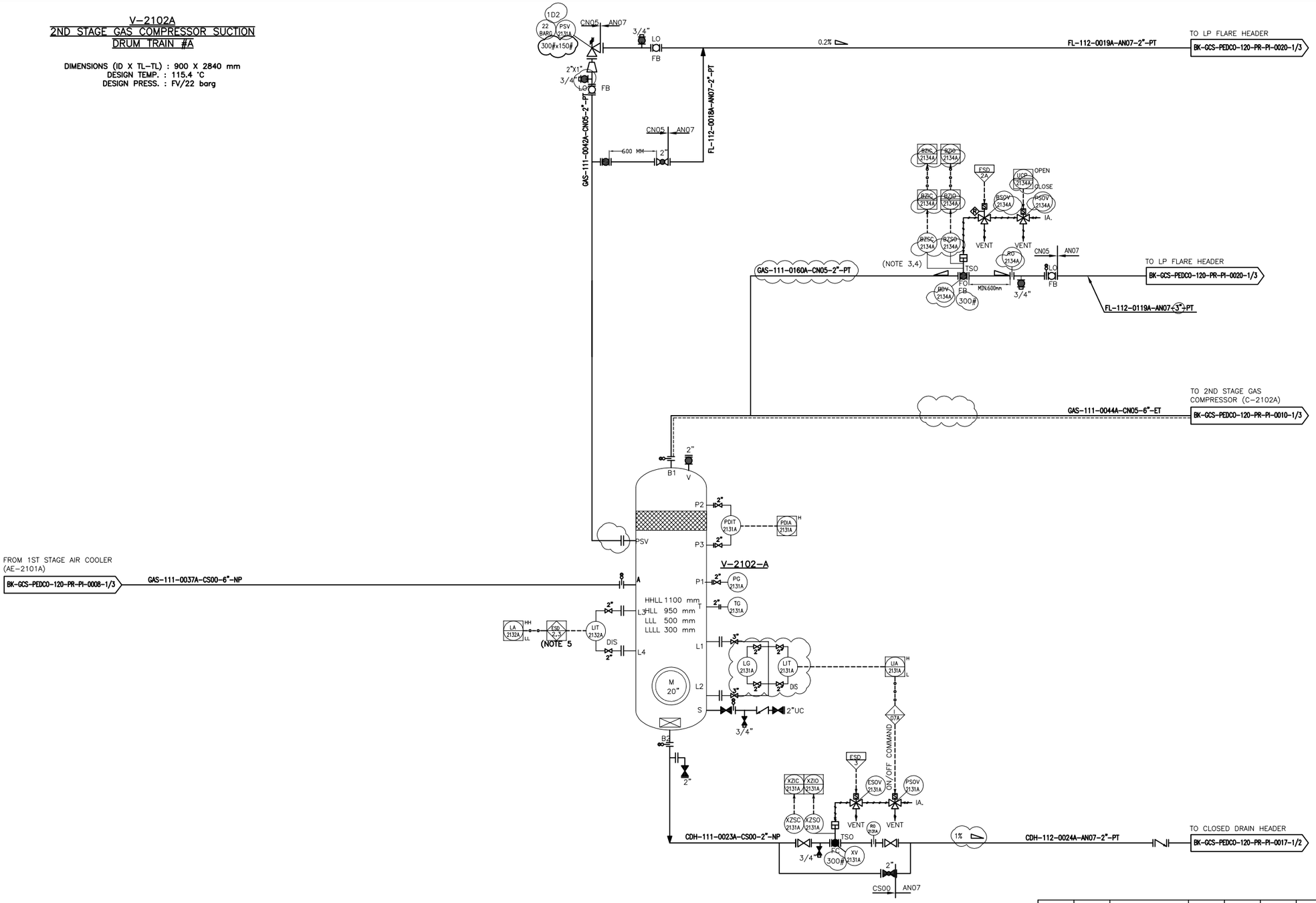
V-2102A
2ND STAGE GAS COMPRESSOR SUCTION DRUM TRAIN #A

DIMENSIONS (ID X TL-TL) : 900 X 2840 mm
DESIGN TEMP. : 115.4 °C
DESIGN PRESS. : FV/22 barg



NOTES

1- DELETED.
2- DELETED.
3- DELETED.
4- DELETED.
5- ESD LEVEL 2 FOR HH AND 3 FOR LOW LOW LIQUID LEVEL.

LEGEND

* SPARE PSV IN WAREHOUSE

REFERENCE DRAWING	DRG. No.
Process Flow Diagam	BK-GCS-PEDCO-120-PR-PF-0001
Symbol & Legend For PFD and P&ID	BK-GCS-PEDCO-120-PR-PI-0001

KEY PLAN

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D03	JUN.2022	IFA	M.ARYAPAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D02	MAR.2022	IFA	M.ARYAPAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D01	JAN.2022	IFA	M.ARYAPAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D00	SEP.2021	IFC	M.ARYAPAR	M.PAKHAHAN	M.MEHRSHAD	**.**

REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
***	**********	**.**	***.****	**.**	***.****

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY (PEDCO)

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BINAK OILFIELD DEVELOPMENT
SURFACE FACILITIES
GAS COMPRESSOR STATION

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

(VENDOR TITLE BLOCK)**

DRAWING TITLE: P&ID – 2nd Stage Gas Compression Suction Drums

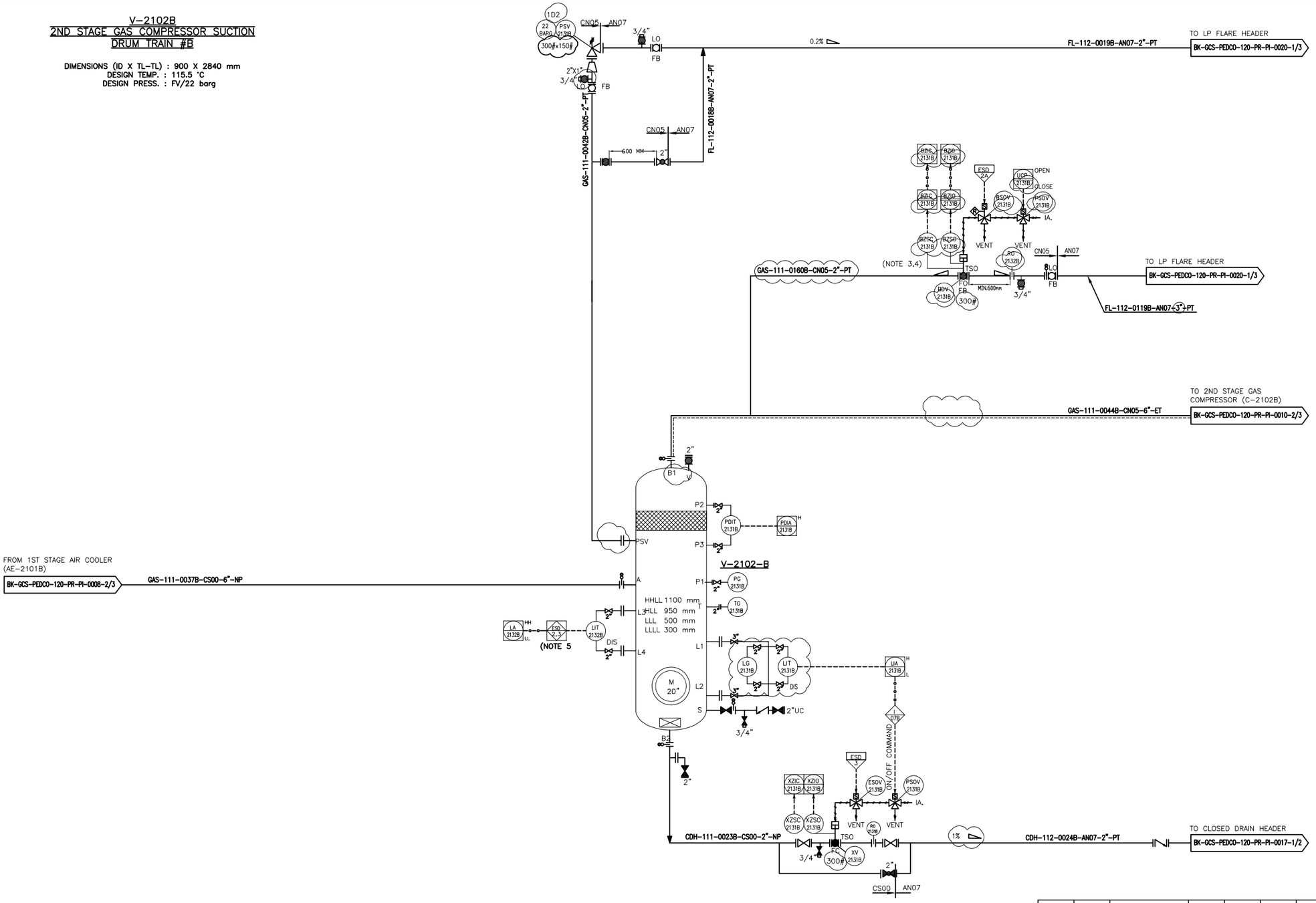
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

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-0009	1 OF 3	D03	053-073-9184	F	2	A	708767	1 OF 3	D03

V-2102B
2ND STAGE GAS COMPRESSOR SUCTION DRUM TRAIN #B

DIMENSIONS (ID X TL-TL) : 900 X 2840 mm
DESIGN TEMP. : 115.5 °C
DESIGN PRESS. : FV/22 barg



NOTES

1- DELETED.
2- DELETED.
3- DELETED.
4- DELETED.
5- ESD LEVEL 2 FOR HH AND 3 FOR LOW LOW LIQUID LEVEL.

LEGEND

* SPARE PSV IN WAREHOUSE

REFERENCE DRAWING	DRG. No.
Process Flow Diagam	BK-GCS-PEDCO-120-PR-PF-0001
Symbol & Legend For PFD and P&ID	BK-GCS-PEDCO-120-PR-PI-0001

KEY PLAN

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D03	JUN.2022	IFA	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D02	MAR.2022	IFA	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D01	JAN.2022	IFA	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D00	SEP.2021	IFC	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**

REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
***	**********	**.**	***.****	**.**	***.****

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY — PEDCO

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SURFACE FACILITIES
GAS COMPRESSOR STATION

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

(VENDOR TITLE BLOCK)**

DRAWING TITLE: P&ID – 2nd Stage Gas Compression Suction Drums

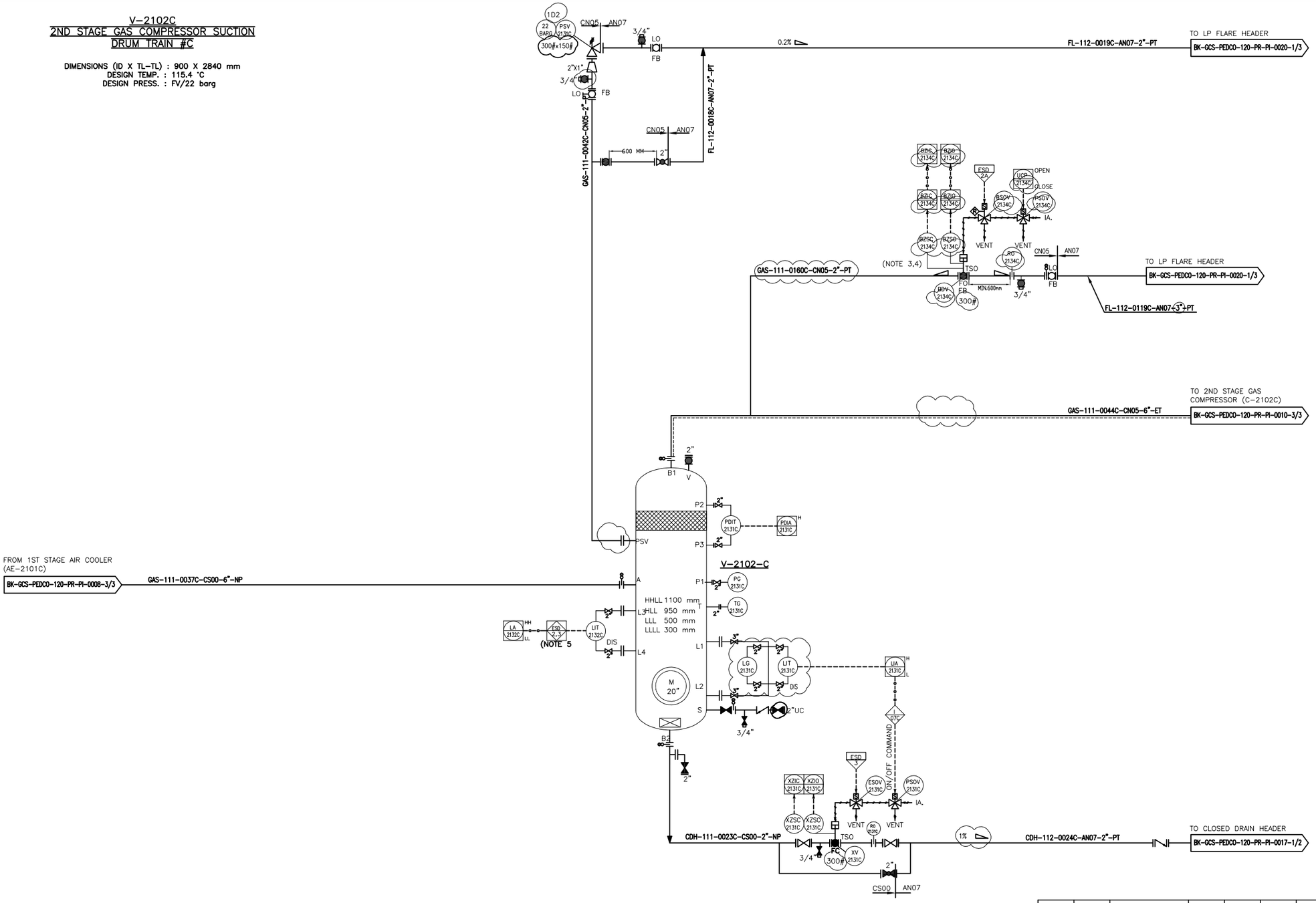
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

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-0009	2 OF 3	D03	053-073-9184	F	2	A	708767	2 OF 3	D03

V-2102C
2ND STAGE GAS COMPRESSOR SUCTION DRUM TRAIN #C

DIMENSIONS (ID X TL-TL) : 900 X 2840 mm
DESIGN TEMP. : 115.4 °C
DESIGN PRESS. : FV/22 barg



NOTES

1- DELETED.
2- DELETED.
3- DELETED.
4- DELETED.
5- ESD LEVEL 2 FOR HH AND 3 FOR LOW LOW LIQUID LEVEL.

LEGEND

* SPARE PSV IN WAREHOUSE

REFERENCE DRAWING	DRG. No.
Process Flow Diagam	BK-GCS-PEDCO-120-PR-PF-0001
Symbol & Legend For PFD and P&ID	BK-GCS-PEDCO-120-PR-PI-0001

KEY PLAN

REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.
D03	JUN.2022	IFA	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D02	MAR.2022	IFA	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D01	JAN.2022	IFA	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**
D00	SEP.2021	IFC	M.ARYAFAR	M.PAKHAHAN	M.MEHRSHAD	**.**

REV.	DESCRIPTION	BY	DATE	BY	DATE
		CHECKED		REV. APPR.	
***	**********	**.**	***.****	**.**	***.****

PROJECT NAME: BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION

PROJECT NO.: 971020

EPC CONTRACTOR: HIRGAN ENERGY – DESIGN & INSPECTION COMPANIES

EPD/EPC CONTRACTOR (GC): PETROIRAN DEVELOPMENT COMPANY (PEDCO)

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GAS COMPRESSOR STATION

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.

(VENDOR TITLE BLOCK)**

DRAWING TITLE: P&ID – 2nd Stage Gas Compression Suction Drums

NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED

APPROVED FOR CONSTRUCTION BY: DATE:

SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
NS	A3	BK-GCS-PEDCO-120-PR-PI-0009	3 OF 3	D03

BUDGET REF.	LOCATION	SIZE	CLASS	SERIAL NO.	SHEET	REVISION
053-073-9184	F	2	A	708767	3 OF 3	D03