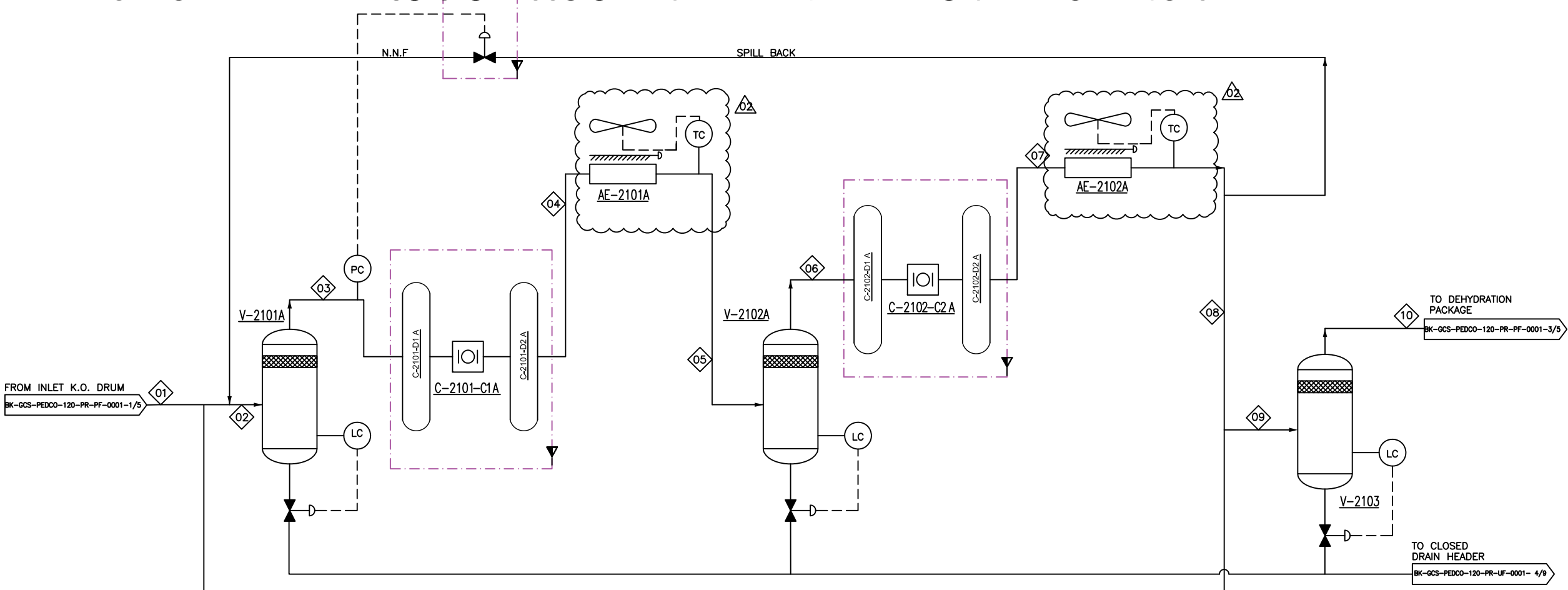


<u>C-2101-D1 A/B/C</u> 1ST STAGE SUCTION SNUBBER OP. TEMP.: 18.9 ~ 36.8 °C OP. PRESS.: 4.9 BARG	<u>C-2101-D2 A/B/C</u> 1ST STAGE DISCHARGE SNUBBER OP. TEMP.: 116 ~ 129 °C OP. PRESS.: 17.9 BARG	<u>C-2102-D1 A/B/C</u> 2ND STAGE SUCTION SNUBBER OP. TEMP.: 59.9 °C OP. PRESS.: 17 BARG	<u>C-2102-D2 A/B/C</u> 2ND STAGE DISCHARGE SNUBBER OP. TEMP.: 148 ~ 153 °C OP. PRESS.: 54.8 BARG	
<u>V-2101 A/B/C</u> 1ST STAGE GAS COMPRESSION SUCTION DRUM OP. TEMP.: 19 ~ 36.9 °C OP. PRESS.: 5.1 BARG	<u>AE-2101 A/B/C</u> 1ST STAGE GAS COMPRESSION AIR COOLER INLET. TEMP.: 116 ~ 129 °C OUTLET. TEMP.: 60 °C	<u>V-2102 A/B/C</u> 2ND STAGE GAS COMPRESSION SUCTION DRUM OP. TEMP.: 60 °C OP. PRESS.: 17.2 BARG	<u>AE-2102 A/B/C</u> 2ND STAGE GAS COMPRESSION AIR COOLER INLET. TEMP.: 148 ~ 153 °C OUTLET. TEMP.: 60 °C	<u>V-2103</u> 2ND STAGE GAS DISCHARGE DRUM OP. TEMP.: 60 °C OP. PRESS.: 54.1 BARG



NOTE 2

LP SECTION TRAIN B
(IDENTICAL TO TRAIN A)

HP SECTION TRAIN B
(IDENTICAL TO TRAIN A)

NOTE 2,3

LP SECTION TRAIN C
(IDENTICAL TO TRAIN A)

HP SECTION TRAIN C
(IDENTICAL TO TRAIN A)

C-2101-C1 A/B/C 1ST STAGE GAS COMPRESSOR RATED CAPACITY: 8162.9 / 8343.5 NM3/HR DIFF. PRESS.: 13 BAR BKW: 441.1 / 435.2 KW	C-2102-C2 A/B/C 2ND STAGE GAS COMPRESSOR RATED CAPACITY: 8162.9 / 8343.5 NM3/HR DIFF. PRESS.: 37.8 BAR BKW: 450.8 / 468.5 KW
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REFERENCE DRAWINGS	DWG. NUMBER
Symbol & Legend For PFD and P&ID	BK-GHRAI-PEDCO-000-PR-PI-0001

- Note :
- 2+1 TRAIN IS CONSIDERED.
 - TRAIN "B" , "C" ARE THE SAME AS TRAIN "A" .
 - TRAIN "C" IS STAND BY.

Legend :

◇ STREAM NUMBER

V02		NOV 2023		IFI		HAVAYAR CO.		M.FAKHARIAN		S.FARAMARZPOUR																	
V01		SEP 2023		IFI		HAVAYAR CO.		M.FAKHARIAN		S.FARAMARZPOUR																	
V00		MAY 2023		IFI		HAVAYAR CO.		M.FAKHARIAN		A.M. MOHSENI																	
REV.		DATE		P.O.I.		PREP.		CHK.		APP.		AUT.		REV.		DESCRIPTION		BY		DATE		BY		DATE			
																		CHECKED		REV.		APP.		REV.			
PROJECT NAME:														BINAK OILFIELD DEVELOPMENT SURFACE WORK PACKAGES													
PROJECT NO.:														---													
EPC CONTRACTOR:						EPC/EPD CONTRACTOR:						THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C./ FIELDS															
 HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES						 PETROIRAN DEVELOPMENT COMPANY																					
DRAWING TITLE:														NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED													
PROCESS FLOW DIAGRAM														APPROVED FOR CONSTRUCTION										BY:		DATE:	
SCALE		SIZE		DRAWING NO.						SHEET NO.		REV.		BUDGET REF.		LOCATION		SIZE		CLASS		SERIAL NO.		SHEET		REVISION	
N.T.S.C.		A3		BK-GCS-HY-120-PR-PF-0001						1 OF 2		V02															
16		17		18		19		20		21		22												A3			

[illegible][illegible][illegible]