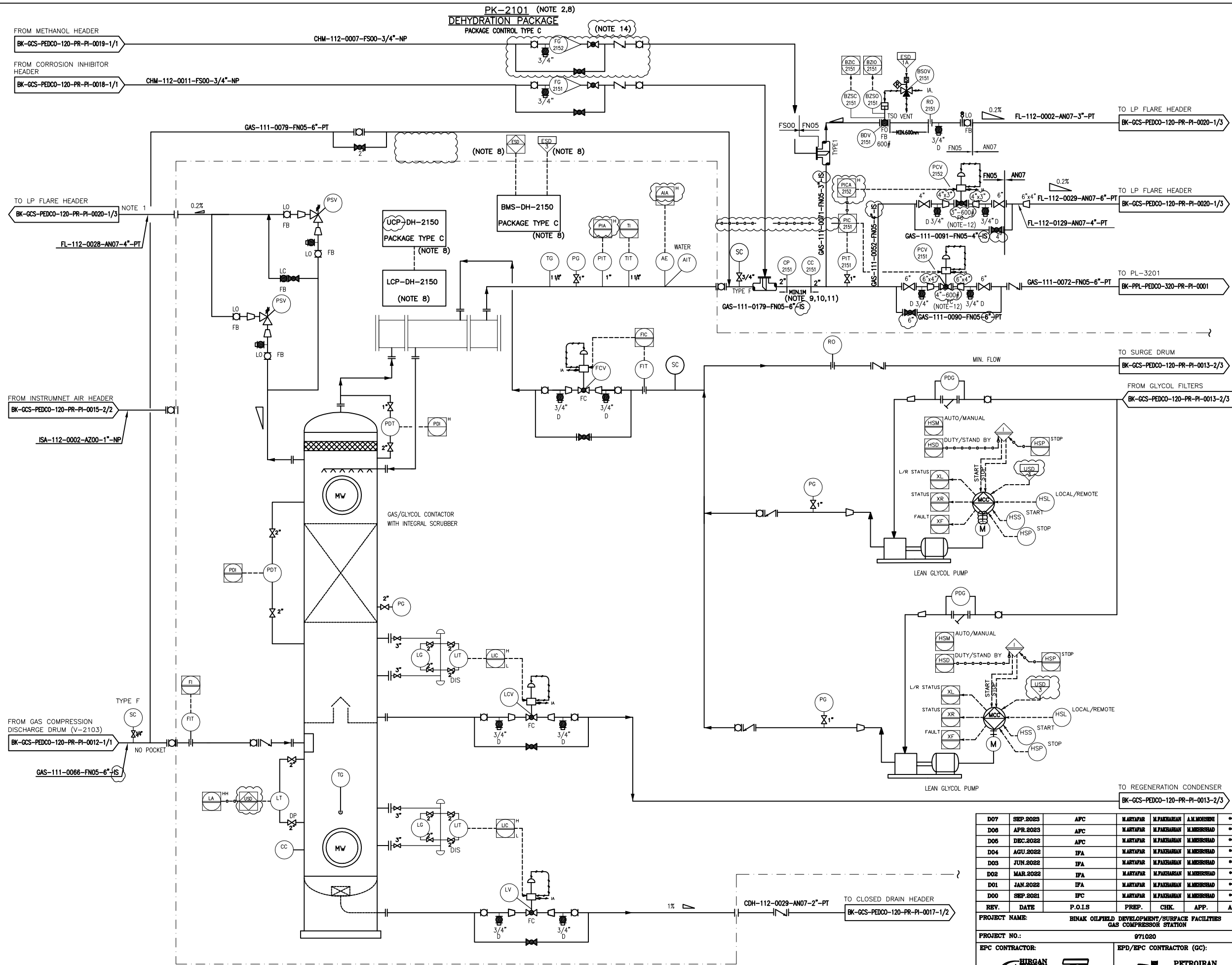
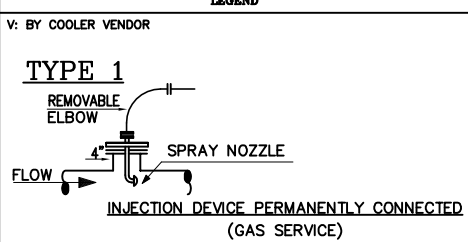
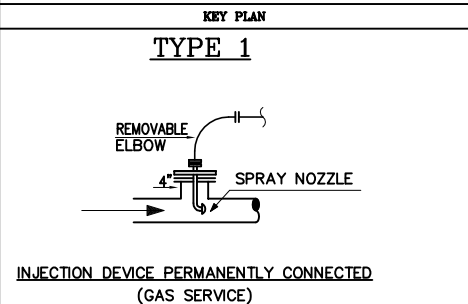




- NOTES**
- 1- MIN. DESIGN TEMPERATURE SHALL BE CONFIRMED AFTER COMPLETION OF BLOW DOWN STUDY.
 - 2- DETAILS INSIDE PACKAGE ARE INDICATIVE TO BE DEVELOPED BY PACKAGE SUPPLIER.
 - 3- FILTER ELEMENT AND SUPPORTING DEVICE INTEGRITY TO BE VERIFIED FOR THE DEPRESSURIZATION CASE BY EPC CONTRACTOR.
 - 4- FLARE LINE SIZES TO BE DETERMINED BY PACKAGE SUPPLIER.
 - 5- DEW POINT OF THE DRY GAS LEAVING THE CONTRACTOR SHALL BE MEASURED AND RECORDED.
 - 6- FOR DETAIL OF SAMPLE CONNECTION VENT LINE PREFER TO P&ID FOR LEGEND AND SYMBOLS.
 - 7- INSTRUMENT ARE NOT COMPLETELY SHOWN INSIDE PACKAGE AND TO BE DEVELOPED BY PACKAGE SUPPLIER.
 - 8- DEHYDRATION PACKAGE IS TYPE C AND SHALL BE CONTROLLED BY PACKAGE UCP FOR CONTROL LOOPS AND PACKAGE BMS FOR ESD/BMS LOOPS. ALL INSTRUMENT AND DEVICES SHALL BE PROVIDED BY VENDOR AS PER PROJECT SPECS AND PROJECT PID NUMBERING PROCEDURE SHALL BE FOLLOWED BY VENDOR. PACKAGE UCP SHALL BE CONNECTED TO DCS BY SERIAL LINK. PIC-2151 SHALL BE TRANSMITTED FROM DCS TO PACKAGE UCP VIA SERIAL LINK. PACKAGE BMS SHALL BE CONNECTED TO ESD BY HARD WIRE LINKS. LOCAL LCP FOR HEATER AS MINIMUM TO BE PROVIDED BY VENDOR.
 - 9- THE MONITORING DEVICE SHOULD BE USED AT 12 O'CLOCK POSITION ON HORIZONTAL PIPE SECTION.
 - 10- ENOUGH CLEARANCE AND PROPER PLATFORMS SHALL BE PROVIDED FOR COUPON RETRIEVAL OPERATIONS.
 - 11- THE MIN. DISTANCE OF 7 PIPE DIAMETERS AT DOWNSTREAM AND 3 PIPE DIAMETERS AT UPSTREAM OF ANY CHANGES IN FLOW CAUSED BY BENDS, VALVES AND ETC. SHALL BE CONSIDERED.
 - 12- CONTROL VALVE SIZING WILL BE FINALIZED BY VENDOR.
 - 13- PARTIAL STROKE DEVICE TO BE CONSIDERED FOR ALL ESD'S ACTIVATED BY ESD-1-0.
 - 14- BEFORE IN CASE OF COLD DEPRESSURIZING, MANUAL VALVE WILL BE OPEN BY OPERATOR.



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



D07	SEP.2023	APC	M.ARTAPAR	M.PAKHMANIAN	A.M.MOHESSIN	00.00
D06	APR.2023	APC	M.ARTAPAR	M.PAKHMANIAN	M.MEHRSHAD	00.00
D06	DEC.2022	APC	M.ARTAPAR	M.PAKHMANIAN	M.MEHRSHAD	00.00
D04	AGU.2022	IPA	M.ARTAPAR	M.PAKHMANIAN	M.MEHRSHAD	00.00
D03	JUN.2022	IPA	M.ARTAPAR	M.PAKHMANIAN	M.MEHRSHAD	00.00
D02	MAR.2022	IPA	M.ARTAPAR	M.PAKHMANIAN	M.MEHRSHAD	00.00
D01	JAN.2022	IPA	M.ARTAPAR	M.PAKHMANIAN	M.MEHRSHAD	00.00
D00	SEP.2021	IPC	M.ARTAPAR	M.PAKHMANIAN	M.MEHRSHAD	00.00
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.

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

DRAWING TITLE:				
P&ID - GAS COMPRESSION DEHYDRATION PACKAGE				
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.
NS	A3	BK-GCS-PEDCO-120-PR-PI-0013	1 OF 3	D07

DATE	SCALE	DRAWING BY	CHECKED BY	PROJECT ENG.
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED				
APPROVED FOR CONSTRUCTION	BY:	DATE:		

