

PK-C-2204
AIR COMPRESSOR PACKAGE

DESIGN CAPACITY (DRY BASIS) : 124 Nm³/hr
DESIGN PRESS. : 12.5 barg

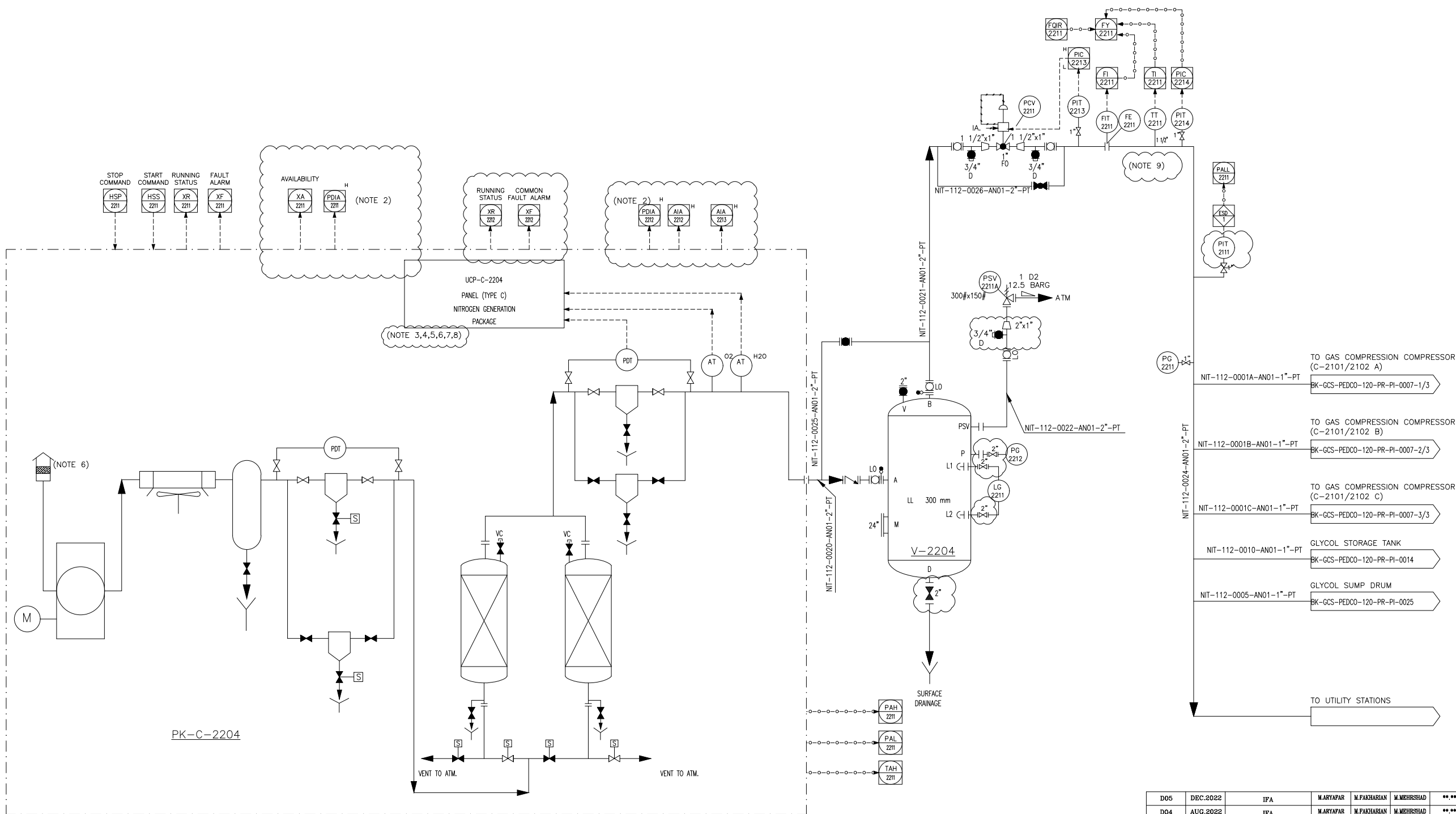
PK-G-2204
NITROGEN PACKAGE

DESIGN CAPACITY : 34 Nm³/hr
DESIGN PRESS. : 12.5 barg

V-2204
NITROGEN RECEIVER

DIMENSION (ID X TL-TL) : 1050 X 3150 mm
DESIGN TEMP. : 85 °C
DESIGN PRESS. : 12.5 barg

TRIM LINE : TRM-V-2204-0501-AN01-PT



- NOTES
- 1- DELETED.
 - 2- PACKAGE OUTPUT PRESSURE SIGNAL.
 - 3- DETAILS INSIDE NITROGEN GENERATION PACKAGE SHALL BE FINALIZED BY VENDOR.
 - 4- SIGNALS TO BE FINALIZED BY VENDOR.
 - 5- VENDOR SHALL CONSIDER ONE TIE-IN POINT FOR DRAINS & ONE TIE-IN POINT FOR VENTS.
 - 6- DELETED.
 - 7- ALL EQUIPMENT AND INSTRUMENTATION INSIDE PACKAGE ARE IN THE VENDOR SCOPE OF WORK. UNIT CONTROL PANEL FOR TYPE C LOCATED LOCALLY NEXT TO PACKAGE SKID SHALL BE CONSIDERED AS PER SPECIFICATION.
 - 8- MOTOR STARTER SHALL BE CONSIDERED IN LOCAL CONTROL PANEL ON PACKAGE SKID BY MANUFACTURER
 - 9- LINE SHALL BE EXTENDED TO 4" FOR THERMOWELL INSTALLATION
 - 10- PARTIAL STROK DEVICE TO BE CONSIDERED FOR ALL ESDV'S ACTIVATED BY ESD 1,0.

GENERAL NOTE

LEGEND

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

KEY PLAN

D05	DEC.2022	IPA	M.ARYAPAR	M.FAKHARIAN	M.MEHRSHAD	**..														
D04	AUG.2022	IFA	M.ARYAPAR	M.FAKHARIAN	M.MEHRSHAD	**..														
D03	JUN.2022	IFA	M.ARYAPAR	M.FAKHARIAN	M.MEHRSHAD	**..														
D02	MAR.2022	IFA	M.ARYAPAR	M.FAKHARIAN	M.MEHRSHAD	**..	***	*****	**..	***..***	**..	**..	***..***							
D01	JAN.2022	IPC	M.ARYAPAR	M.FAKHARIAN	M.MEHRSHAD	**..	REV.	DESCRIPTION	BY	DATE	BY	DATE								
D00	OCT.2021	IPC	M.ARYAPAR	M.FAKHARIAN	M.MEHRSHAD	**..			CHECKED		REV.	APPR.								
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.														
PROJECT NAME:							BINAK OILFIELD DEVELOPMENT/SURFACE FACILITIES GAS COMPRESSOR STATION									 THE ORIGINAL AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF N.I.S.O.C. / FIELDS				
PROJECT NO.:							971020													
EPC CONTRACTOR:							EPD/EPC CONTRACTOR (GC):													
 HURGAN ENERGY - DESIGN & INSPECTION COMPANIES							 PETROIRAN DEVELOPMENT COMPANY							BINAK OILFIELD DEVELOPMENT SURFACE FACILITIES GAS COMPRESSOR STATION						
							DATE		SCALE		DRAWING BY		CHECKED BY		PROJECT ENG.					
DRAWING TITLE:							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-CGS-PEDCO-120-PR-PI-0016			1 OF 1	D05	053-073-9184	F	2	A	708794	1 OF 1	D05							