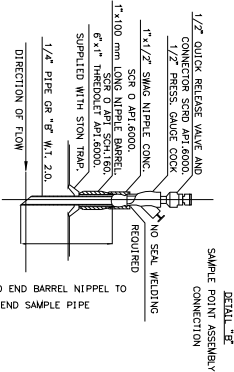


NOTES

- EQUIPMENT & PACKAGES ARE TO BE INSTALLED OUTSIDE THE SAFETY RADIUS OF X-MASS TREE.
- SHUTDOWN SEQUENCE IS SSV FIRST AND THEN SSSV.
- HYDRAULIC DIAGRAM DETAIL / INDICATIONS AND PISA BOTTOM WILL BE FINALIZED BY WHCP VENDOR AND CLIENT APPROVAL.
- IN CASE OF FIRE, FUSIBLE PLUGS WILL ACTIVATE SHUT DOWN AT WELHEADS THROUGH WHCP HYDRAULICALLY.
- BY WHCP VENDOR.
- CHARGEABLE NITROGEN BANK BY WHCP VENDOR. CONNECTION FOR ONE MANUAL HAND PUMPS (MAX. WORKING PRESSURE 5000 PSI) TO BE CONSIDERED.
- FIRST OUT INDICATION SHALL BE CONSIDERED FOR WHCP.
- NITROGEN BANKS QUANTITY, CAPACITY AND PRESSURE SHALL BE CALCULATED BY THE VENDOR. MINIMUM REQUIREMENT OF SPECIFICATION TO BE RESPECTED.
- THICKNESS FOR THIS LINE SHALL BE 11MM BASED ON NISOC STANDARD DRAWING (SAL-8004-001C).
- DELETED.
- DELETED.
- PAINTING IS NOT NECESSARY FOR PIPES THAT LOCATED OUTSIDE OF FENCE.
- FOR INSTRUMENT CONNECTION REFER TO INSTRUMENT HOOK UP DIAGRAM.
- PNEUMATIC LOGIN CONTROL HIGH/LOW SWITCH PACK TO BE PROVIDED/LOADED INSIDE WHCP BY VENDOR.
- ACCORDING TO THE GRADIENT OF THE BURN PIT PIPELINE, IT IS CONSIDERED ONE LOCAL DRAIN IN THE WELL PAD AREA.

LEGEND



REFERENCE DRAWING	DRG. No.
Symbol & Legend for PFD and PAD	BK-SDBU-PR000-110-PR-PI-0001
Process Basis of Design	BK-DHML-PR000-000-PR-DB-001
Production Facilities Standard Drawing	ISS0002.0011

KEY PLAN

D04	SEP-2022	PA	M.ARYAN	M.AKHILAN	M.AKHILAN	***					
D03	FEB-2022	PA	M.ARYAN	M.AKHILAN	M.AKHILAN	***					
D02	OCT-2021	PA	M.ARYAN	M.AKHILAN	M.AKHILAN	***					
D01	OCT-2021	IPC	M.ARYAN	M.AKHILAN	M.AKHILAN	***	REV.	DESCRIPTION	BY	DATE	BY
D00	AUG-2021	IPC	M.AKHILAN	M.AKHILAN	SUDHAKAR	***	REV.	CHECKED	BY	DATE	REV. APPR.
REV.	DATE	PA/IS	PROJ.	CHK.	APP.	INT.					

PROJECT NAME: BINAQ OILFIELD DEVELOPMENT/SUB-STORAGE WORK PACKAGES

PROJECT NO.: 971020

EPC CONTRACTOR: EPD/BPC CONTRACTOR (GC):

COMPANIES: HIRGAN ENERGY - DESIGN & INSPECTION PETROIRAN DEVELOPMENT COMPANY

DATE SCALE DRAWING BY CHECKED BY PROJECT ENG.

این و کلیه نسخ آن فقط به طرف ذیل معلق می باشد و حق انحصار معلق به طرف ذیل می باشد.
THE ORIGINAL, AND ALL COPIES OF THIS DRAWING TOGETHER WITH THE COPYRIGHT THEREIN ARE THE SOLE PROPERTY OF NISOC/ FIELDS

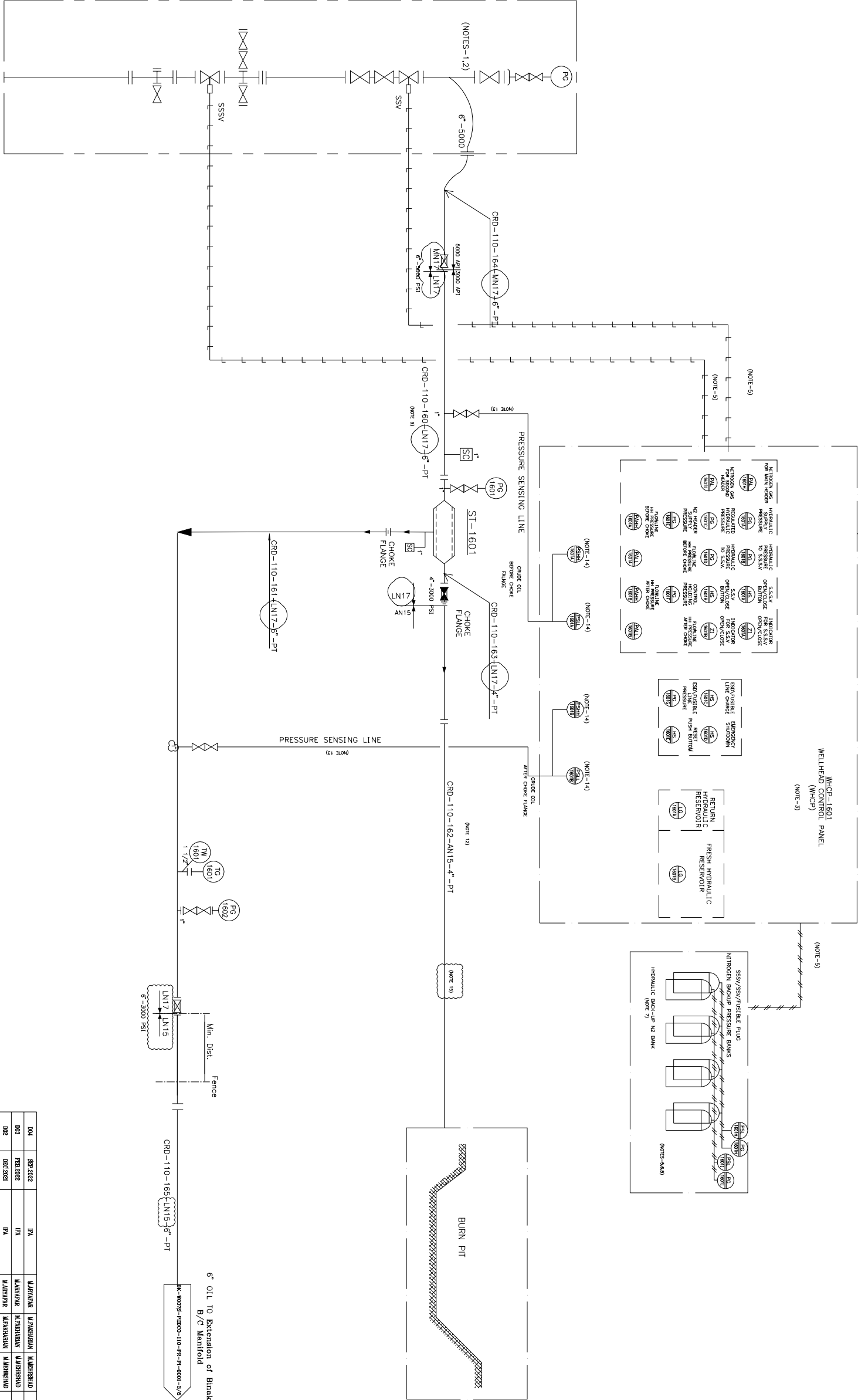
DRAWING TITLE: P&ID - WOORN											
SCALE	SIZE	DRAWING NO.			SHEET NO.	REV.	APPROVED FOR CONSTRUCTION BY: DATE:				
NS	A3	BK-WOORN-PR000-110-PR-PI-0001			1 OF 1	D04	BUDGET REF.	LOCATION	SIZE CLASS	SERIAL NO.	SHEET REVISION
							PSA-707832	F	2	A	707832

WELLHEAD CONTROL PANEL HYDRAULIC DIAGRAM FOR NEW WELLS NOS. (WOORN)

BINAQ PRODUCTION WELL
DESIGN PRESS. : 5000 PSIA
DESIGN TEMP. : 100 °C

WELLHEAD CONTROL PANEL
DESIGN PRESS. : 5000 PSIA
DESIGN TEMP. : 100 °C

TO FUSIBLE PLUG LOOPS (3 NO.)
1 IN TOP OF X-MASS TREE, 2 IN CELLAR
(NOTE-4)



WOORN
WELLHEAD
(SUB SURFACE SCOPE OF WORK)