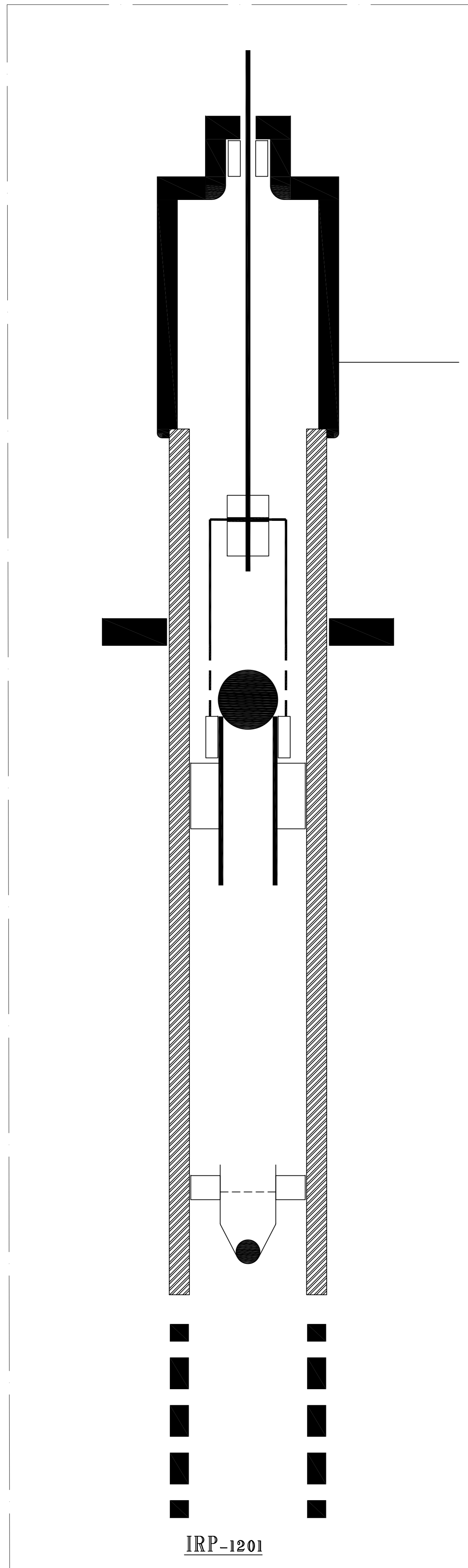


WELL-W007S
BINAK PRODUCTION WELL

ST-1201
STONE TRAP

MATERIAL : CARBON STEEL+6mm
NACE MR 0175/ISO15156

IRP-1201
SUCKER ROD PUMP (IRP)
(BY VENDOR)

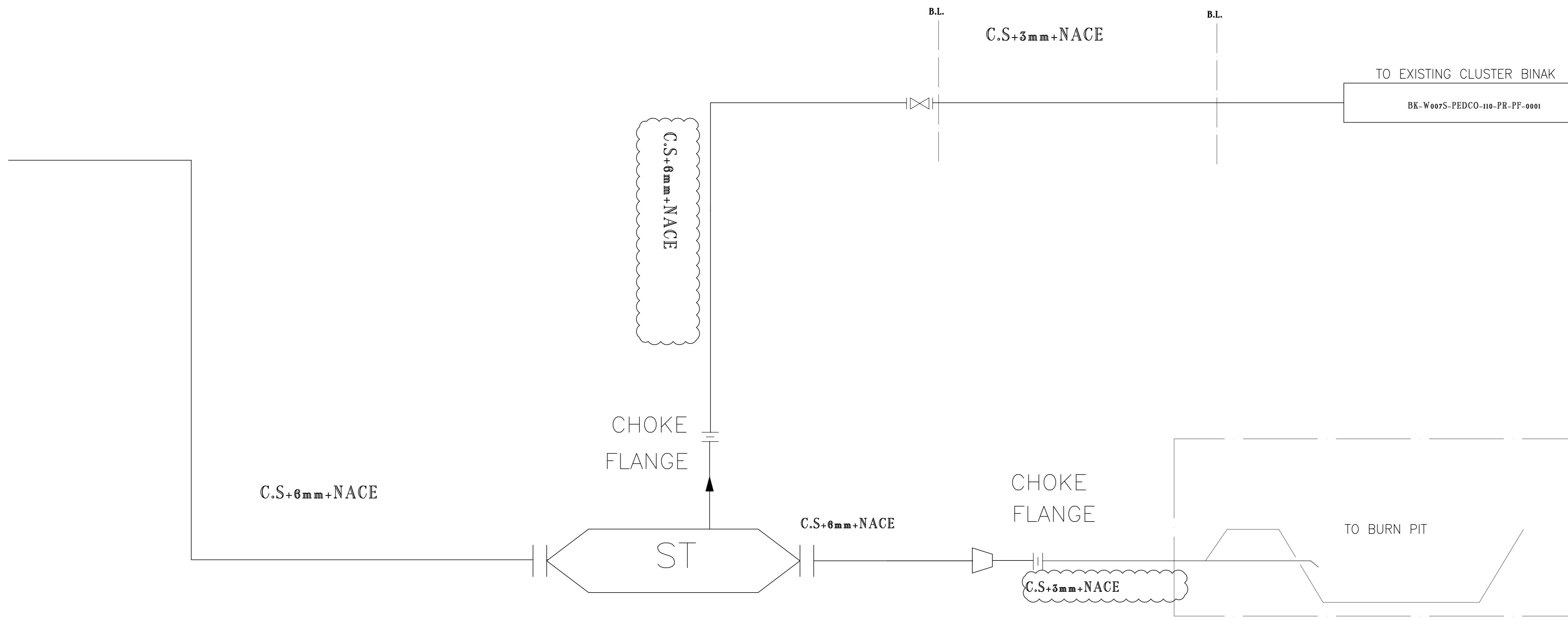


IRP-1201

W007S

WELLHEAD

(SUB SURFACE SCOPE OF WORK)



NOTES

GENERAL NOTE

1. WALL THICKNESS OF PIPE AND FLOWLINES ARE BASED ON THE RESULT OF PIPING CORROSION STUDY & MATERIAL SELECTION REPORT BK-SSGRL-PEDCO-110-PI-PR-0001 AND PIPELINE CORROSION STUDY & MATERIAL SELECTION REPORT BK-BK-SSGRL-PEDCO-110-PI-RT-0001.
2. FINAL THICKNESS OF FLOWLINES WILL BE 7.0MM.SO CONSIDERING DESIGN PRESSURE OF 10kg PS(AAPPROVED BY NISOC),THE ACTUAL CORROSION ALLOWANCE WOULD BE 6.4MM WHICH IS SUFFICIENT FOR THE CORROSION CALCULATIONS.
3. MATERIAL SHALL BE SUITABLE FOR SOUR SERVICE.

LEGEND

REFERENCE DRAWING	DRG. No.
Process Flow Diagram - W007S	BK-W007S-PEDCO-110-PR-PF-0002
Pipeline Corrosion Study & Material Selection Report	BK-SSGRL-PEDCO-110-PI-RT-0001
Piping Corrosion Study & Material Selection Report	BK-SSGRL-PEDCO-110-PI-RT-0001

KEY PLAN

REV.	DATE	DESCRIPTION	CHECKED	BY	DATE	REV.	APPR.
D03	OCT.2023	AFC	M.ARYAFAR	M.FAKHARIAN	S.FARAMARZPOUR	** **	
D02	OCT.2022	IFA	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	** **	
D01	MAY.2022	IFA	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	** **	
D00	NOV.2021	IFC	M.ARYAFAR	M.FAKHARIAN	M.MEHRSHAD	** **	
REV.	DATE	P.O.I.S	PREP.	CHK.	APP.	AUT.	

PROJECT NAME:		BINAK OILFIELD DEVELOPMENT/SUB-SURFACE WORK PACKAGES W007S WHF & EXTENSION OF BINAK B/C					
PROJECT NO.:		971020					
EPC CONTRACTOR:		HIRGAN ENERGY		EPD/EPC CONTRACTOR (GC):			
HIRGAN ENERGY - DESIGN & INSPECTION COMPANIES		PETROIRAN DEVELOPMENT COMPANY		PEDCO			
DRAWING TITLE:		MATERIAL FLOW DIAGRAM - W007S					
NO CONSTRUCTION PERMITTED UNLESS DRAWING APPROVED		APPROVED FOR CONSTRUCTION		BY:		DATE:	
SCALE	SIZE	DRAWING NO.	SHEET NO.	REV.	BUDGET REF.	LOCATION	SIZE
NS	A3	BK-W007S-PEDCO-110-PI-DG-0001	1 OF 1	D03	053-073-9184	F	2
CLASS		SERIAL NO.		SHEET		REVISION	
A		707948		1 OF 1		D03	

اصل و کلیه نسخ این نقشه و حق اقتباس متعلق به شرکت ملی مناطق نفت خیز جنوب میباشد.
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