

FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	CLASS	QTY
PIPE				
1	PIPE; SEAMLESS; BE; ASME B36.10 API 5L GR.B OR ASTM A106 GR.B; NACE MR0175; STD WT		A	7.9M
FITTINGS				
2	ELBOW; 90DEG.LR; SEAMLESS; BW; ASME B16.9 ASTM A234 GR.WPB; NACE MR0175; STD WT		A	4
SUPPORTS				
3	PS04- PIPE SHOE	2	-	3




CUT PIPE LENGTH

PIECE NO	CUT LENGTH(INS)	N.S.	PIECE NO	CUT LENGTH(INS)	N.S.
<1>	1114	2	<2>	2936	2
<3>	948	2	<4>	2709	2
<5>	107	2			

DESIGN PRESS: 1000 kpag	DESIGN TEMP: 0/65 °C
TEST PRESS: 2940 kpag	TEST WITH: Water
RADIOGRAPHY: 100 %	STRESS RELIEVE: NO
INSULATION SPEC: N/A	
COATING SPEC: DHF-00-M-S-0003	
STRESS CATEGORY	
THIS LINE HAS BEEN STRESS ANALYSED	
DO NOT ALTER THE ROUTING/MODIFY THE SUPPORTS	
WITHOUT THE PRIOR APPROVAL OF PVE	
NOTES:	
1. ALL PIPES AT THE FIELD WELDS WILL BE ADDED 100MM LENGTH	

No	DOCUMENT NUMBER	REV	SHT.No	REV	DATE	DESCRIPTION	DRAWN	CHECKED	EM	PM	DISCIPLINE	LEADER	SPMB
REFERENCE DRAWINGS							SUB-CONTRACTOR						
							EPCI CONTRACTOR						

DATE	DATE	DATE	DATE
PVE	VSP	PVEP POC	CA

CLIENT:		 PETROVIETNAM DOMESTIC EXPLORATION PRODUCTION OPERATING COMPANY LIMITED	
EPC CONTRACTOR:		ENGINEERING SUB-CONTRACTOR:	CAD File No
 VIETSOVPETRO JOINT VENTURE		 PV ENGINEERING J.S.C	DHG-PVE-DD-1-PI-5551-SCD-
PROJECT:		PHASE:	Scale: NTS
DAI HUNG GAS GATHERING PROJECT		DETAILED ENGINEERING DESIGN	
PDMS LINE NO.:			
SCD-2"-B-A-5567			
JOB	Drawing No.:		SHEET NO.
DHG	DHG-PVE-DD-1-PI-5551-SCD-		1 OF 1
			REV.
			3