



CONT. ON
SCD-2"-PL-A-1056-H-40
E 91822
N 96287
EL +13911

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	2	A	1.1M

FITTINGS

2	ELBOW; 90DEG. LR; SEAMLESS; BW; ASME B16.9 ASTM A234; GR. WPB; NACE MR0175; STD	2	A	1
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FLANGES

3	FLANGE; WN; RF; 150#; ASME B16.5; SMOOTH FINISH RA 3.2 TO 6.3 MICRONS ASTM A105; NACE MR0175; STD	2	A	1
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ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	CLASS	QTY
GASKETS				
4	GASKET; SPIRAL WOUND; 4.4MM THK; 150#; ASME B16.20 WND; SS316; FLR: GRAPHITE; INNER & OUTER GUIDE RINGS: SS316; NACE MR0175	2	A	1

BOLTS

5	B5 STUD BOLT WITH HEAVY HEX. NUTS STUDS: ASTM A193-B7, NUTS: ASTM A194-2H FLUOROCARBON COATED WITH AMERI-COTE OR APPROVED EQUAL	5/8	A	4
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SUPPORTS

6	U BOLT GUIDE PS01-50-B-68	2	-	1
7	PIPE STOP (NS50 TO 200) PS09-50-A-3	2	-	1
8	T-POST PS32-11-10	2	-	1
9	SPS-SCD-015	2	-	1

NOTES:

- COORDINATE REFERENCE FROM COLUMN B IS N 100,000 & COLUMN 2 IS E 100,000

DESIGN PRESS: 1380	kpag	DESIGN TEMP: 60/AMB	°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 RANHILL WORLEY																			
P&ID REF: WHP-DH2-R-D-1065				CO	29/05/09	HAZ	APPROVED FOR CONSTRUCTION	PSV/AH	EM										
REV	DATE	BY	DESCRIPTION	CHECK'D	WP APPR'D	VSP APPR'D	DATE												



DAI HUNG PETROLEUM OPERATING COMPANY DAI HUNG OIL FIELD DEVELOPMENT PHASE 2



CAD File No.:	WHP-DH2-P-D-1062-SCD-1
WP Project No.:	04211244
Scale:	NTS

PLANT:

WELLHEAD PLATFORM - DH2

PDMS LINE NO.:

SCD-2"-PL-A-1062

Drawing No.:

WHP-DH2-P-D-1062-SCD-1

SHEET NO.

1 OF 1

REV.

C0