


FABRICATION MATERIALS				
PT. NO.	COMPONENT DESCRIPTION	SIZE	ITEM CODE	QTY
PIPE				
1	PIPE SMLS/WLD 100% X-RAY, BE, SCH 20, ASME B36.10 ASTM A312 S31254/ASTM A358 S31254 CL 1 OR CL 3, NACE MR0175/ISO 15156	18	1013400	3.6M
FITTINGS				
2	TEE, SMLS/WLD 100% X-RAY, BE, SCH 20, ASME B16.9 ASTM A403 S31254 WP-S/WP-WX, NACE MR0175/ISO 15156	18 x 18	1013413	1
3	WELDOFLANGE, RF, CL300, SCH 20 X SCH 40S, ASME B16.5, 150MM, MFR STD, ASME B31.3 ASTM A182 F44, NACE MR0175/ISO 15156	18 x 2	1055017	1
FLANGES				
4	WN FLG, RF, CL300, SCH 20, ASME B16.5 ASTM A182 F44, NACE MR0175/ISO 15156	18	1013373	3
5	BLIND FLG, RF, CL300, ASME B16.5 ASTM A182 F44, NACE MR0175/ISO 15156	18	1014486	1
SUPPORTS				
6	WELDED SHOE FOR CRA LINES, SH-03B-18 (C=300, B=110, Z=6)	18	-	1
7	DOUBLER PLATE FOR CS, LTCS & CRA LINES, WP-02-18-360	18	-	2
8	WELDED SHOE FOR CRA LINES, SH-03B-18 (C=300, B=120, Z=6)	18	-	1
ERECTION MATERIALS				
PT. NO.	COMPONENT DESCRIPTION	SIZE	ITEM CODE	QTY
GASKETS				
9	GASKET SPIRAL WOUND, RF, CL300, 4.8 MM THK, THERMICULITE OR EQUIVALENT FILLER SS316 INNER AND CENTERING RING 3.2 MM THK, ASME B16.20 UNS S32750/60, NACE MR0175/ISO 15156	18	1013367	2
BOLTS				
10	210 mm, STUD BOLTS, W/ 2 HEAVY HEX NUTS ASTM A1082 S32760, IMPACT TESTED -101°C	1.1/4	1013323	48
SUPPORTS				
11	ISOLATION PAD, MI-01-G-18-320-160	18	-	1
12	BOLTED GUIDE FOR LINES SUPPORTED ON SHOES CS/LTCS AND CRA LINES, LG-25-C-18	18	-	2
13	ISOLATION PAD, MI-01-G-18-320-200	18	-	1

NOTES


- A. GRID LINE DIMENSIONS ARE FOR REFERENCE ONLY AND MAY VARY ON SITE.
B. ALL DIMENSIONS AND ELEVATIONS ARE IN MILLIMETERS UNO.
C. BLIND FLANGE TO BE COATED BY FABRICATOR AS PER SD-NOC-COR-350.

PIPE ROUTING AND IT'S SUPPORTS ARE DEVELOPED BASED ON 3D LASER SCAN DATA AS REFERENCE

PIPE SPOOLS	
TPDO19-ASBEY-56-270127-0001-01	



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Project No.: 217642C001-007

DBN PWM B REVISED IMPLEMENTATION PLAN [PHASE-3]

[SOR-YY-19.052]-TPDO19-ASBEY-56-270127-0001

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Title

FABRICATION
ISOMETRIC
ASBE-18"-WOS-270127-BM1

Doc Type	S/Syst.	Originator Drawing Number	Phase	Class
ISO	YY	217642C001-007-ISO270127-0001	D	2
Scale	Size		Folio	Rev.
NONE	A2		000	C