



"AS - BUILT"

NOTES:

- CONTRACTOR TO DECIDE ON FIELD WELDS AND EXTRA SPOOL LENGTH WHEREVER NECESSARY.
- WELD NO. ① TO ⑤

BILL OF MATERIAL

FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
1	PIPE SMLS BE SCH 80 A106 GR. B, NACE	4	B1	0.4M
2	CONC RED BW SCH 80 A234 GR. WPB, NACE	4 x 3	B1	1
3	WELDLET SCH 80 x SCH 160 A105, NACE	4 x 3/4	B1	1
4	FLANGE 300LB WN RF SCH 80 A105, NACE	4	B1	1
5	FLANGE 300LB WN RF SCH 80 A105, NACE	3	B1	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
6	75mm LG PIPE NIPPLE TOE SCH 160 A106 GR. B, NACE	3/4	B1	1
7	PLUG SCRD 300LB A105, NACE	3/4	B1	1
8	SPIRAL WOUND GASKET 300LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	4	B1	2
9	SPIRAL WOUND GASKET 300LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	3	B1	1
10	120 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	3/4	B1	16
11	115 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	3/4	B1	8
12	BALL VALVE 300LB RF, BV-24 (FB)(CSC)	4	B1	1
13	BALL VALVE THREADED PER PIPING SPEC. B1	3/4	B1	1
14	901PSV 114	4 x 3		1

XO	AS BUILT	AR	RAGU	SD	09.04.12
1	AS BUILT	FT	BS	SD	07.06.10
0	APPROVED FOR CONSTRUCTION	SHU	CG	SD	27.03.08
REV. NO	DESCRIPTION OF REVISION	BY	CHKD	APPD	DATE

CLIENT :



PROJECT:	FPSO CIDADE DEITAJÁ	JOB NO.	21-9791
TITLE:	PIPING ISOMETRIC	QUANTITY:	1
LINE NO	901-4"-PG-1028A-B1 901-4"-PG-1028B-B1	CLASS :	ABS
GS1 DISCIPLINE SIGN	APPROVED BY SD	TRIP DRAWING NO.	7000-04-L-26-XN-05121

DESIGN DATA

1. DESIGN PRESSURE	: XX Barg
2. OPERATING TEMPERATURE	: XX° C
3. HYDROSTATIC TEST PRESSURE	: XX Barg
4. CORROSION ALLOWANCE	: 1/8"
5. RADIOGRAPHY	: 100%
6. INSULATION	: NO
7. INSPECTION BY	: GSI (QC)
8. PWHT	: NO

PROCESS	AR	CHECKED BY	CG
MECHANICAL	VC	DRAWN BY	SHU
PIPING	MM	SCALE	N.T.S
STRUCTURAL	WGH		
E & I	AK	ACAD DSG :	GS75-5121-25_XD
PROJECT	EG	JOB NO:	K375
		DET DSG. NO:	GS1-6375-5121



Gas Services International (S) Pte Ltd

JSL JURONG SHIPYARD PTE LTD
(A subsidiary of SembCorp Marine Ltd)

ENGINEERING DEPARTMENT XXX SECTION

