



NOTES:

- CONTRACTOR TO DECIDE ON FIELD WELDS AND EXTRA SPOOL LENGTH WHEREVER NECESSARY.
- WELD NO. ① TO ④

"AS-BUILT"

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 |

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	D1	0.2M
2	CONC RED BW SCH 80 A234 GR. WPB, NACE	4 x 3	D1	1
3	WELDOLET SCH 80 x SCH 160 A105, NACE	4 x 3/4	D1	1
4	FLANGE 600LB WN RF SCH 80 A105, NACE	4	D1	1
5	FLANGE 600LB WN RF SCH 80 A105, NACE	3	D1	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	D1	1
7	PLUG SCRD 3000LB A105, NACE	3/4	D1	1
8	SPIRAL WOUND GASKET 600LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	4	D1	2
9	SPIRAL WOUND GASKET 600LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	3	D1	1
10	150 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	7/8	D1	16
11	135 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	3/4	D1	8
12	BALL VALVE 600LB RF, BV-29 (FB) (CSD)	4	D1	1
13	BALL VALVE THREADED PER PIPING SPEC. D1	3/4	D1	1
14	901PSV 121	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 : **OOG FPSO**

PROJECT:	FPSO CIDADE DEITAJAI	JOB NO.	21-9791
TITLE:	PIPING ISOMETRIC	QUANTITY:	1
LINE NO	901-4"-PG-1011A-D1 901-4"-PG-1011B-D1	CLASS :	ABS
TYPE DRAWING NO.	7000-04-L-26-XN-05121		

BSI DISCIPLINE SIGN	APPROVED BY	SD
PROCESS	AR	CHECKED BY
MECHANICAL	VC	TRAIN BY
PIPING	WCH	SHU
STRUCTURAL	WCH	SCALE
E & I	AK	N.T.S
PROJECT	ED	ACAD Dwg : G375-5121-21_XD
JOB NO1	K375	BSI Dwg. NO1
BSI Dwg. NO1	GSI-G375-5121	SHT 21
REV1	XO	

JSL JURONG SHIPYARD PTE LTD
(A subsidiary of SembCorp Marine Ltd)
ENGINEERING DEPARTMENT XXXX SECTION

WASCO Gas Services International (S) Pte Ltd

ISO 9001 Certified under ISO 9001:2008