



NOTES:

- CONTRACTOR TO DECIDE ON FIELD WELDS AND EXTRA SPOOL LENGTH WHEREVER NECESSARY.
- WELD NO. ① TO ⑥

DESIGN DATA FOR MAIN LINE

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| 1. DESIGN PRESSURE | : 241.3 BARG |
| 2. OPERATING TEMPERATURE | : 128° C |
| 3. HYDROSTATIC TEST PRESSURE | : 361.95 BARG |
| 4. CORROSION ALLOWANCE | : 1/8" |
| 5. RADIOGRAPHY | : 100% |
| 6. INSULATION | : PP |
| 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 XXS A106 GR. B, NACE	2	G1	0.3M
2	WELDOLET XXS A105, NACE	2 x 3/4	G1	1
3	FLANGE 2500LB WN RTJ XXS A105, NACE	2	G1	2

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
4	75mm LG PIPE NIPPLE TDE XXS A106 GR. B, NACE	3/4	G1	1
5	PLUG SCRD 6000LB A105, NACE	3/4	G1	1
6	R26 OVAL RING SOFT IRON BHN90 ZINC COATED	2	G1	3
7	185 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	1	G1	24
8	BALL VALVE 2500LB RTJ, BV-48 (FB)(CSC)	2	G1	1
9	BALL VALVE THREADED PER PIPING SPEC. G1	3/4	G1	1
10	901PSV 144	3 x 2		1

AS BUILT	AR	IRAGU	SD	09.04.12
AS BUILT	NN	CG	SD	07.06.10
APPROVED FOR CONSTRUCTION	FT	BS	SD	17.04.08
DESCRIPTION OF REVISION	BY	CHKD	APPD	DATE

CLIENT :	OOG FPSO
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PROJECT :	FPSO CIDADE DEITAJAI	JOB NO.	21-9791
TITLE :	PIPING ISOMETRIC	CLASS :	ABS
LINE NO	901-2"-PG-1032A-G1	TOPU DRAWING NO.	7000-04-L-26-XN-05121
LINE NO	901-2"-PG-1032B-G1		

GS1 DISCIPLINE SIGN	APPROVED BY	SD
PROCESS	AR	VC
MECHANICAL	VC	DR
PIPELINE	MH	FT
STRUCTURAL	WGH	SCALE
E & I	AK	N.T.S
PROJECT	EG	ACAD DES
PROJECT	6375-5121-51_XD	JOB NO
PROJECT	6375	EST. DES. NO
PROJECT	6375-5121	SHR 51
PROJECT	6375-5121	REV

JSL	JURONG SHIPYARD PTE LTD	ENGINEERING DEPARTMENT	XXX	SECTION
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