



**"AS - BUILT"**

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

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	6	B1	0.4M
2	WELDOLET SCH 80 x SCH 160 A105, NACE	6 x 3/4	B1	1
3	FLANGE 300LB WN RF SCH 80 A105, NACE	6	B1	2

  

ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
4	75mm LG PIPE NIPPLE TDE SCH 160 A106 GR. B, NACE	3/4	B1	1
5	PLUG SCRD 3000LB A105, NACE	3/4	B1	1
6	SPIRAL WOUND GASKET 300LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	6	B1	3
7	125 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	3/4	B1	36
8	BALL VALVE 300LB RF, BV-26 (FB)(CSC)	6	B1	1
9	BALL VALVE THREADED PER PIPING SPEC. B1	3/4	B1	1
10	901PSV 112	8 x 6		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 TK FPSO**

PROJECT :	FPSO CIDADE DEITAJÁ	JOB NO.	21-9791
TITLE :	PIPING ISOMETRIC	CLASS :	ABS
LINE NO	901-6"-PG-1027A-B1	TOPIC DRAWING NO.	7000-04-L-26-XN-05121
LINE NO	901-6"-PG-1027B-B1		

ESI DISCIPLINE SIGN	APPROVED BY	SD	
PROCESS	AK	CHECKED BY	CG
MECHANICAL	VC	DRAWN BY	SHU
PIPING	WCH	SCALE	N.T.S
STRUCTURAL	AK		
E & I	ES	ACAD DES	6375-5121-24_X0
PROJECT	ES	JOB NO	K375
		ESI DES. NO	GSI-6375-5121

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

ENGINEERING DEPARTMENT XXX SECTION

**U wasco** Gas Services International (S) Pte Ltd

**ISO 9001** Certificate Number: 3102