



"AS - BUILT"

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

DESIGN DATA	
1. DESIGN PRESSURE	: 52.6 Barg
2. OPERATING TEMPERATURE	: 49° C
3. HYDROSTATIC TEST PRESSURE	: 78.9 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	8	D1	1.1M
2	FLANGE 600LB WN RF SCH 80 A105, NACE	8	D1	2
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
3	SPIRAL WOUND GASKET 600LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	8	D1	3
4	220 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	1. 1/8	D1	12
5	195 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	1. 1/8	D1	12
6	TEMP. STRAINER 600LB 901S 1051	8		1

XO	AS BUILT	AR	RAGU	SD	09.04.12
2	AS BUILT	FT	BS	SD	07.06.10
1	REVISED PER TIT'S RECOMMENDATION	NN	CG	SD	14.05.08
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**

QUANTITY: **1**

TITLE: **PIPING ISOMETRIC**

LINE NO: **901-8"-PG-1012A-D1**
901-8"-PG-1012B-D1

CLASS: **ABS**

TWOJ DRAWING NO. **7000-04-L-26-XN-05121**

BSI DISCIPLINE SIGN: **U** wasco Gas Services International (S) Pte Ltd

APPROVED BY: **SD**

DESIGNED BY: **CG**

DRAWN BY: **SHU**

SCALE: **N.T.S**

PROJECT: **EG** ACAD DWS: **6375-5121-22_XD** JOB NO: **K375** BSI DWS: **6375-5121** SHT 22 OF 20

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

ENGINEERING DEPARTMENT XXX SECTION

DATE: **2012.04.12**