



"AS - BUILT"

- NOTES:**
- 1. CONTRACTOR TO DECIDE ON FIELD WELDS AND EXTRA SPOOL LENGTH WHEREVER NECESSARY.
 - 2. WELD NO. ① TO ⑦

DESIGN DATA	
1. DESIGN PRESSURE	: 43.8 BARG
2. OPERATING TEMPERATURE	: 60° C
3. HYDROSTATIC TEST PRESSURE	: 65.7 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 XS A106 GR. B, NACE	10	B1	1.4M
2	PIPE SMLS BE SCH 80 A106 GR. B, NACE	6	B1	3.1M
3	REDUCING TEE BW XS A234 GR. WPB, NACE	10 x 6	B1	1
4	90 DEG LR ELBOW SMLS BW XS A234 GR. WPB, NACE	10	B1	1
5	90 DEG LR ELBOW SMLS BW SCH 80 A234 GR. WPB, NACE	6	B1	1
6	FLANGE 900LB WN RTJ XS A105, NACE	10	B1	1
7	FLANGE 900LB WN RTJ SCH 80 A105, NACE	6	B1	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
SUPPORTS				
8	STD TTI CLAMP	10	B1	1
9	STD TTI CLAMP	6	B1	1

XO		AS BUILT	AR	RAGU	SD	09.04.12
2		AS BUILT	FT	BS	SD	07.06.10
1		REVISED PER GSI'S COMMENTS	FT	BS	SD	14.05.08
0		APPROVED FOR CONSTRUCTION	NN	CG	SD	17.04.08
REV. NO	DESCRIPTION OF REVISION		BY	CHKD	APPD	DATE
CLIENT : COG FPSO						
PROJECT : FPSO CIDADE DEITAJÁ			JOB NO. 21-9791			
TITLE : PIPING ISOMETRIC			QUANTITY : 1			
LINE NO : 901-10"-PG-1008A-B1 901-10"-PG-1008B-B1			CLASS : ABS			
GSI DISCIPLINE SIGN			APPROVED BY SD			
PROCESS			CHECKED BY CG			
MECHANICAL			DRAWN BY NN			
PIPING			SCALE			
STRUCTURAL			N.T.S.			
E & I			ACAD ENG : 6375-5121-28_X0			
PROJECT			JOB NO : K375		GSI DIS. NO : GSI-6375-5121	
JSL			JURONG SHIPYARD PTE LTD		SHT 29	
ENGINEERING DEPARTMENT			XXX		SECTION	