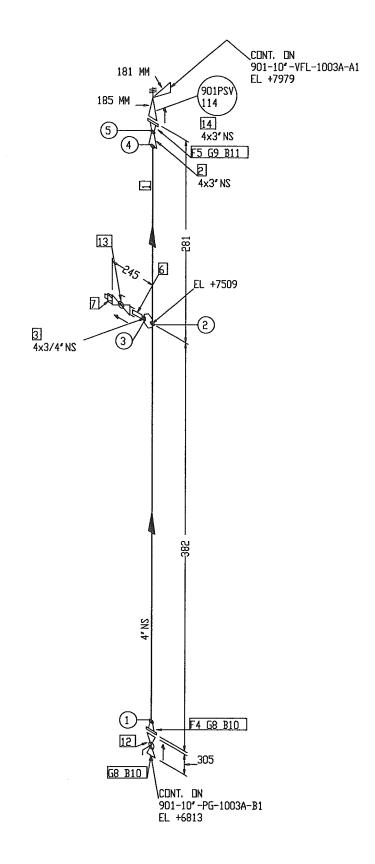
NA I



 $\underline{\text{NOTES:}}$ 1. Contractor to decide on field welds and extra SPOOL LENGTH WHEREVER NECESSARY.

2. WELD NO. 1 TO 5

"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 ND	COMPONENT DESCRIPTION	.2 .N (2NI)	PIPE SPEC.	QTY
1	PIPE SMLS BE SCH 80 A106 GR. B, NACE	4	B1	O. 4M
2	CONC RED BW SCH 80 A234 GR. WPB, NACE	4 × 3	B1	1
3	VELDDLET SCH 80 x SCH 160 A105, NACE	4 x 3/4	B1	1
4 5	FLANGE 300LB WN RF SCH 80 A105, NACE FLANGE 300LB WN RF SCH 80 A105, NACE	4 3	B1 B1	1
	ERECTION MATERIALS			
PT	COMPONENT DESCRIPTION	N. S.	PIPE	QTY
ND_	J. J	(ZNI)	SPEC.	
6	75mm LG PIPE NIPPLE TOE SCH 160 A106 GR, B, NACE	3/4	B1	1
7	PLUG SCRD 3000LB A105, NACE	3/4	B1	1
8	SPIRAL WOUND GASKET 300LB RF 4,5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	4	B1	2
9	SPIRAL WOUND GASKET 300LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	3	B1	1
10	120 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV, COATED	3/4	B1	16
11	115 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	3/4	B1	8
12	BALL VALVE 300LB RF, BV-24 (FB)(CSC)	4	B1	1
13	BALL VALVE THREADED PER PIPING SPEC. B1	3/4	B1	1
14	901PSV 114	4 x 3		1

			0		
			1/	h	
	17706	T.	V Cale	110	
X0	AS BUILT	AR	RAGU	Sb	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	CHK'D	APP'D	DATE
CLIENT :		·			

OOG M

PROJECT : 21-9791 FPSO CIDADE DEITAJAÍ TITLE:
PIPING ISOMETRIC 901-4"-PG-1028A-B1 7000-04-L-26-XN-05121

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JSL	. ju	RONG	SHIP's subsidiary of Se

ESI DISCIPLINE SIGN AFFERNED BY
PROCESS AR DECISED BY VC. PIPING MH DRAWN BY
STRUCTURAL WICH SCALE
E & I AK ACAD DBS 1

Wasco Gas Services International (S) Pte Ltd

URONG SHIPYARD PTE LTD

ENGINEERING DEPARTMENT XXX SECTION

