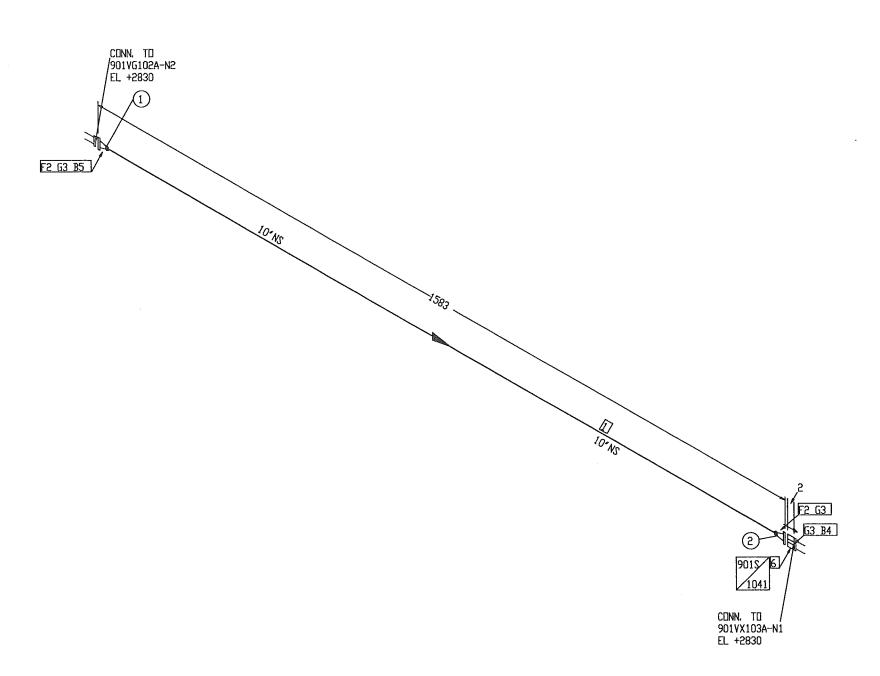
N N



BILL OF MATERIAL

	FABRICATION MATERIALS			
PT ND	COMPONENT DESCRIPTION	N. S. (2NI)	PIPE SPEC.	QTY
1 2	PIPE SMLS BE XS A106 GR. B, NACE FLANGE 300LB WN RF XS A105, NACE	10 10	B1 B1	1. 4M 2
	ERECTION MATERIALS			
PT ND	COMPONENT DESCRIPTION	.2 ,N (2NI)	PIPE SPEC.	QTY_
3	SPIRAL WOUND GASKET 300LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	10	B1	3
4	180 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	1	B1	16
5	165 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	1	B1	16
6	TEMP. STRAINER 300LB 901S-1041	10	B1	1

		(2. In)			
			Com-	NP	
X0	AS BUILT	AR (RAGU	75b	09.04.12
3	AS BUILT	Ħ	BS	SD	07.06.10
2	REVISED PER TTI'S RECOMMENDATION	NN	CG	SD	14.05.08
1	REVISED PER P&ID CHANGES	NN	CG	SD	17.04.08
0	APPROVED FOR CONSTRUCTION	SHU	CG	SD	27.03.08
REV. NO	DESCRIPTION OF REVISION	BY	CHK'D	APP'D	DATE

CLIBIT :



PROJECT: 21-9791 FPSO CIDADE DEITAJAÍ 901-10"-PG-1038A-B1 901-10"-PG-1038B-B1 PIPING ISOMETRIC GSI DISCIPLINE SIGN

DESIGN DATA

"AS - BURT"

- 1. DESIGN PRESSURE : 43.8 BARG 2. OPERATING TEMPERATURE : 49° C : 65.7 BARG 3. HYDROSTATIC TEST PRESSURE 4. CORROSION ALLOWANCE : 1/8" 5. RADIOGRAPHY : 100% : NO : GSI (QC) : NO
- 6. INSULATION 7. INSPECTION BY 8. PWHT

JSL

JARRH .

JRB NO: K375 JURONG SHIPYARD PTE LTD

ENGINEERING DEPARTMENT XXX SECTION

Wasco Gas Services International (S) Pte Ltd

EST DES. NO. GSI-G375-5121

NOTES:

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