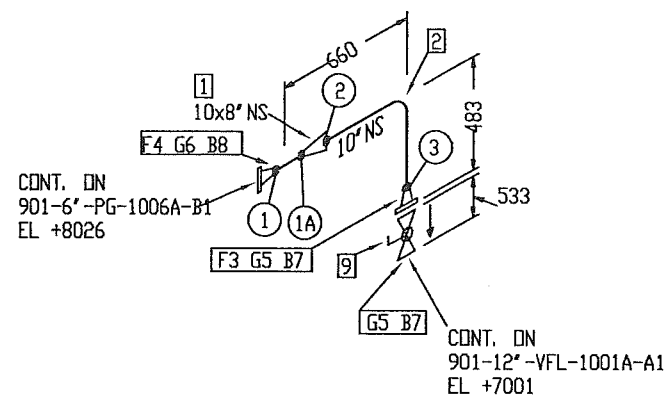


N



"AS - BUILT"

NOTES:

- CONTRACTOR TO DECIDE ON FIELD WELDS AND EXTRA SPOOL LENGTH WHEREVER NECESSARY.
- WELD NO. ① TO ③

BILL OF MATERIAL

FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
1	CONC RED BW STD. WT. A234 GR. WPB, NACE	10 x 8	A1	1
2	90 DEG LR ELBOW SMLS BW STD. WT. A234 GR. WPB, NACE	10	A1	1
3	FLANGE 150LB WN RF STD. WT. A105, NACE	10	A1	1
4	FLANGE 150LB WN RF SCH 40 A105, NACE	8	A1	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N. S. (INS)	PIPE SPEC.	QTY
5	SPIRAL WOUND GASKET 150LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	10	A1	2
6	SPIRAL WOUND GASKET 150LB RF 4.5mm THK SS316 WINDING/GRAPHITE FILLER W/3mm THK CS CENTERING RING, ZINC COATED	8	A1	1
7	120 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	7/8	A1	24
8	115 MM LG STUD BOLTS C/W NUTS A193 GR. B7/A194 GR. 2H HOT-DIP GALV. COATED	3/4	A1	8
9	BALL VALVE 150LB RF, BV-22(FB) (CSD)	10	A1	1

X0	AS BUILT	AR	RAGU	SD	09.04.12
1	AS BUILT	FT	BS	SD	07.06.10
0	APPROVED FOR CONSTRUCTION	NN	CG	SD	30.04.08
REV. NO	DESCRIPTION OF REVISION	BY	CHKD	APPD	DATE

CLIENT : **COG FPSO**

PROJECT: **FPSO CIDADE DEITAJÁ** JOB NO. **21-9791**

TITLE: **PIPING ISOMETRIC** LINE NO **901-10"-VFH-1002A-1-A1** CLASS : **ABS**
901-10"-VFH-1002A-1-A1 TFPJ DRAWING NO. **7000-04-L-26-XN-05121**

GS1 DISCIPLINE SIGN	APPROVED BY	SD
PROCESS	AD	CHECKED BY
MECHANICAL	VC	CG
PIPING	MH	TRAIN BY
STRUCTURAL	WGH	SCALE
E & I	AK	N.T.S
PROJECT	EG	ACAD DES
GS75-5121-58_X0	JOB NO	K375
GS1 DES. NO	GS1-G375-5121	SHT 58

JSL JURONG SHIPYARD PTE LTD
(A subsidiary of SembCorp Marine Ltd)
ENGINEERING DEPARTMENT XXX SECTION