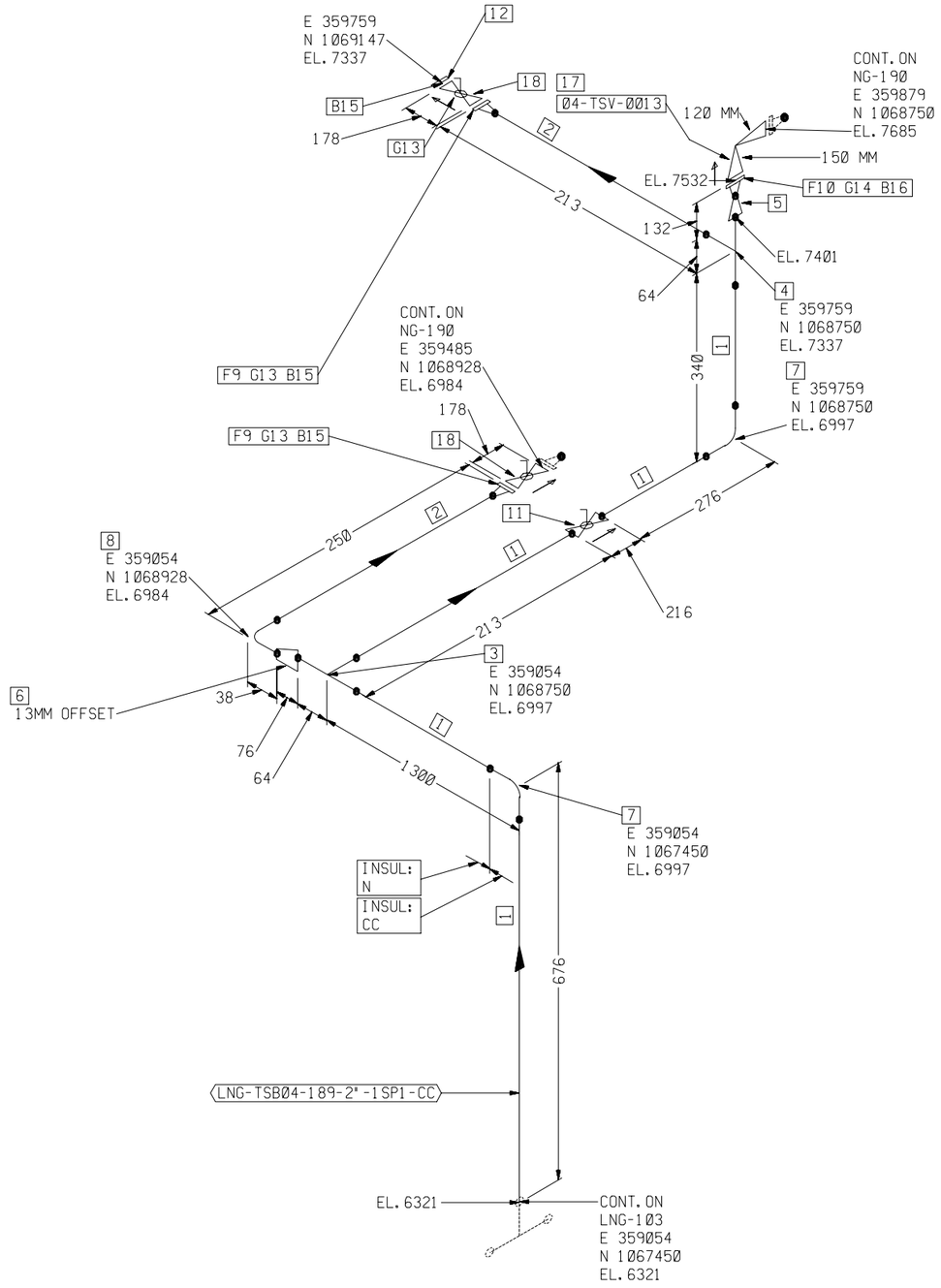


FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	NB (IN)	ITEM CODE	QTY
	PIPE			
1	2" SCH40S PIPE SMLS. BE SS ASTM A312 TP304/304L. DIMS TO ASME B36.19M	2	PP02277	2311
2	1" SCH40S PIPE SMLS. BE SS ASTM A312 TP304/304L. DIMS TO ASME B36.19M	1	PP00917	250
	FITTINGS			
3	2" SCH40S TEE EQUAL BW SMLS. SS ASTM A403 WP 304/304L-S. DIMS TO ASME B16.9	2X2	PT03523	1
4	2" SCH40S * 1" SCH40S TEE BRANCH RED. BW SMLS. SS ASTM A403 WP 304/304L-S. DIMS TO ASME B16.9	2X1	PT03529	1
5	2" SCH40S * 1" SCH40S REDUCER CONC. BW SMLS. SS ASTM A403 WP 304/304L-S. DIMS TO ASME B16.9	2X1	PR11017	1
6	2" SCH40S * 1" SCH40S REDUCER ECC. BW SMLS. SS ASTM A403 WP 304/304L-S. DIMS TO ASME B16.9	2X1	PR11055	1
7	2" SCH40S ELBOW 90 DEG LR BW SMLS. SS ASTM A403 WP 304/304L-S. DIMS TO ASME B16.9	2	PE02039	2
8	1" SCH40S ELBOW 90 DEG LR BW SMLS. SS ASTM A403 WP 304/304L-S. DIMS TO ASME B16.9	1	PE01931	1
	FLANGES			
9	1" SCH40S FLANGE WN CL300 RF SS ASTM A182 F304/304L. DIMS TO ASME B16.5	1	PF03513	2
10	1" SCH40S FLANGE WN CL150 RF SS ASTM A182 F304/304L. DIMS TO ASME B16.5	1	PF03493	1
	VALVES / IN-LINE ITEMS			
11	2" SCH40S VALVE BALL, FULL BORE CL150 BW ENDS STAINLESS STEEL BODY DIMS TO ASME B16.10 LP DATA SHEET BA01SB02	2	PV00053	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	NB (IN)	ITEM CODE	QTY
	FLANGES			
12	1" FLANGE BLIND CL300 RF SS ASTM A182 F304/304L. DIMS TO ASME B16.5	1	PF04069	1
	GASKETS			
13	GRAPHITE FILL, ASMEB16.20, LOW STRESS, 1" GASKET. SPIRAL WOUND. CL300 4.5MM (3/16") NOM THK SS	1	PG00120	3
14	GRAPHITE FILL, ASMEB16.20, LOW STRESS, 1" GASKET. SPIRAL WOUND. CL150 4.5MM (3/16") NOM THK SS	1	PG00099	1

CONT. ON 2

操作压力(MPaG) OPT. PRESS.	操作温度(℃) OPT. TEMP.	设计压力(MPaG) DESIGN PRESS.	设计温度(℃) DESIGN TEMP.	试验压力(MPaG) TEST PRESS.	试验介质 TEST SERVICE.	
0.73	-160	1.86	-165~38	2.79	HYDROSTATIC	
所在P&ID图号 P&ID DRAWING NO.	所在模型号 PDS MODEL NO.	探伤(%) RT/UT	应力消除(Y/N) STRESS RELIEVE	涂漆等级 PAINT. CLASS	绝热类型/厚度(mm) INSULAT. CLASS/THK	
PR-04002	/	RT 100	N	SYSTEM 9	CC	100

修改 REV.	版次 ISSUE	发布日期 DATE	发布说明 DESCRIPTION	设计 DESIGNED	校核 CHECKED	审核 APPROVED	审定 AUTHORIZED
0	0	2013-10-31	供施工	CG	YJS		

中海福建天然气有限责任公司
CNOOC-Fujian LNG Co.,Ltd.

东华工程科技股份有限公司
EAST CHINA ENGINEERING SCIENCE AND TECHNOLOGY CO.,LTD.

合同号 Contract	Z2012SLFJ-TS/E-S085-01		
文件编号 Ref.No.	FJPTTSB-DD-DWG-TS-PI-04209		
工程 PROJ.	福建LNG站线项目 秀屿接收站新增槽车装车站工程		
装置 JOB	168/010		
工序 SUB. JOB	/		
设计阶段 DES. PHASE	详细设计		
设计 DESIGED		LNG-TSB04-189-2"-1SP1-CC	
制图 DRAWN		管道轴测图 ISOMETRICS DRAWING	
校核 CHECKED		201205SB-168/010-040E-109	0
审核 APPROVED		压力管道类别 GC2	
审定 AUTHORIZED		比例 SCALE / 版次 ISSUE 0	入库日期 DATE / 第 SHEET NO 1 张共 OF 2 张 / 修改 REV

本图纸仅供本项目使用，未经东华工程科技股份有限公司许可不得转给第三者
THIS DRAWING SHALL BE USED FOR THIS PROJECT ONLY, TRANSFER TO ANY THIRD PARTY WITHOUT ECEC'S CONSENT IS NOT PERMITTED.

DISCIPLINE	专业	会签及日期 COUNTERSIGNED & DATE	DISCIPLINE	专业	修改 REVISED	日期 DATE	设计 DESIGNED	校核 REVIEWED	审核 APPROVED