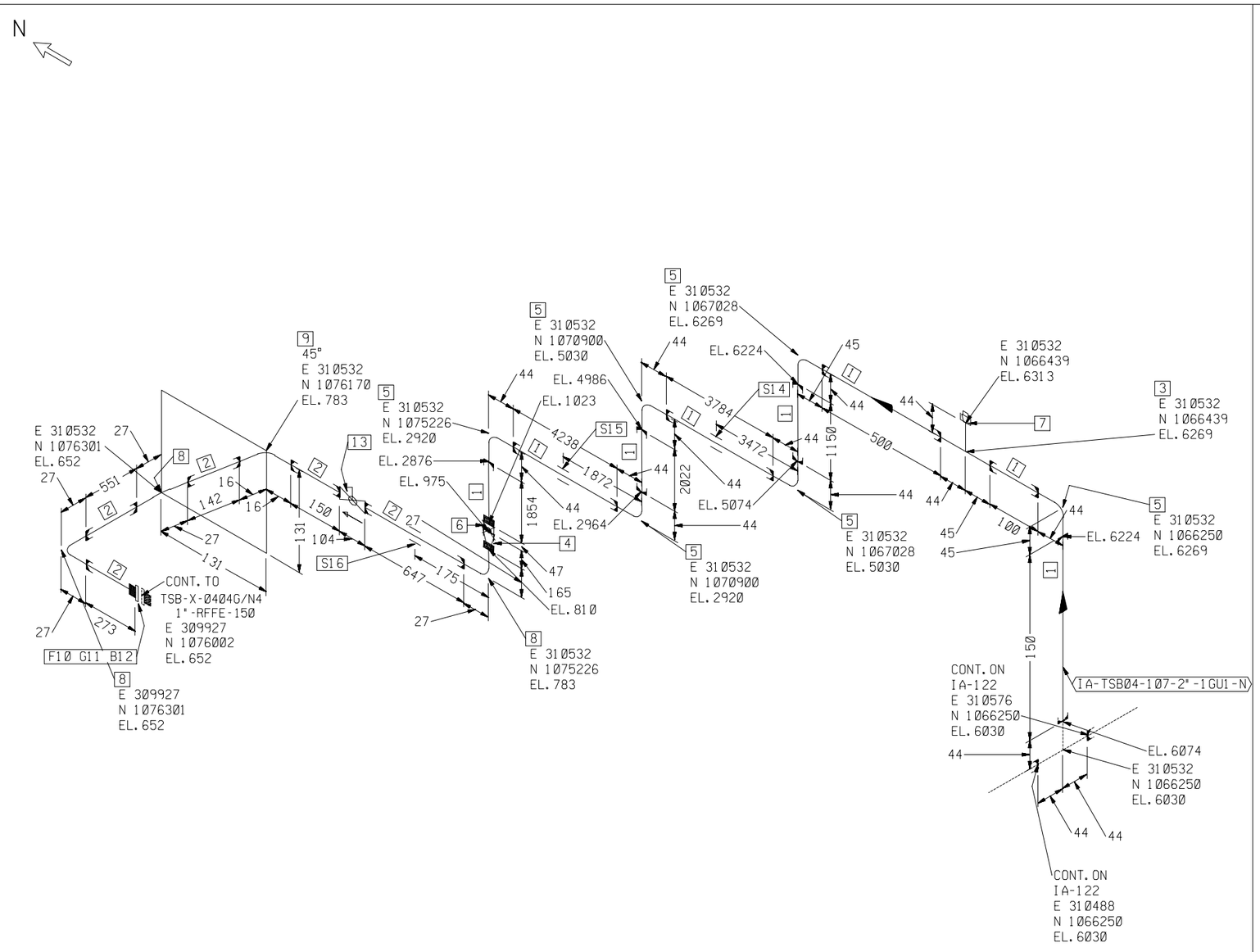


ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	NB (IN)	ITEM CODE	QTY
	PIPE			
1	2" SCH80 PIPE SMLS. THREADED CS ASTM A53-B. GALVANISED PER ASTM A153 DIMS TO ASME B36.10M	2	PP02521	13888
2	1" SCH160 PIPE SMLS. THREADED CS ASTM A53-B. GALVANISED PER ASTM A153 DIMS TO ASME B36.10M	1	PP02519	1763
	FITTINGS			
3	2" * 1" TEE BRANCH RED. THREADED. CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11	2X1	PT08842	1
4	2" SCH80 * 1" SCH160 SWAGED NIPPLE CONC SMLS. TBE CS ASTM A106-B. GALVANISED PER ASTM A153 DIMS TO ASME B36.10M	2X1	PN0205A	1
5	2" ELBOW 90 DEG THREADED CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11	2	PE04154	6
6	2" COUPLING THREADED CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11	2	PK00335	1
7	1" PLUG HEX HD THD CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11	1	PM00007	1
8	1" ELBOW 90 DEG THREADED CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11	1	PE04152	3
9	1" ELBOW 45 DEG THREADED CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11	1	PE04146	1
	FLANGES			
10	1" FLANGE THREADED CL150 FF CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.5	1	PF08285	1
	GASKETS			
11	1" GASKET. FLAT RING. CL150 1.5MM (1/16") NOM THK NITRILE RUBBER DIMS TO ASME B16.5	1	PI00051	1
	BOLTS			
12	1/2" DIA * 65.0MM LG STUDBOLT ALLOY STEEL HOT DIPPED GALVANISED ASTM A193-B7. NUTS ASTM A194-2H., 65.0MM BOLT LENGTH	1/2	PB02223	4
	VALVES / IN-LINE ITEMS			
13	1" VALVE BALL, FULL BORE CL800 THREADED FEMALE ENDS BRONZE BODY DIMS TO MANUFACTURERS STANDARD DATA SHEET BA80BT01	1	PV01824	1
	SUPPORTS			
14	PIPING SUPPORT	2	N-1326	1
15	PIPING SUPPORT	2	N-1332	1
16	PIPING SUPPORT	1	N-1337	1

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.	
0.9	AMB	1.10	65	1.65	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-04003	/	RT 5	N	SYSTEM 6	N	Ø

修改 REVISED	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
Ø	Ø	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.

合同号 Contract	Z2012SLFJ-TS/E-S085-01
文件编号 Ref.No.	FJPTTSB-DD-DWG-TS-PI-04251

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

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 | 制图 DRAWN | 校核 CHECKED | 审核 APPROVED | 审定 AUTHORIZED

IA-TSB04-107-2"-1GU1-N
管道轴测图
ISOMETRICS DRAWING

2012O5SB-168/010-040E-151 Ø

压力管道类别 GC2 | 比例 SCALE | 版次 ISSUE Ø | 入库日期 DATE | 第 SHEET NO 1 共 OF 1 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	COUNTERSIGNED & DATE 会签及日期	DISCIPLINE 专业	COUNTERSIGNED & DATE 会签及日期	REVISED 修改	DATE 日期	DESIGNED 设计	REVIEWED 校核	APPROVED 审核