



BILL OF MATERIALS			
MARK	SIZE DN	DESCRIPTION	QTY
1	15	PIPE DIN 2448	0.3M
2	250	PIPE DIN 2448	0.5M
3	350	PIPE DIN 2448	0.5M
4	400	PIPE DIN 2448	1.2M
5	15	COUPLING, HALF, DIN 2986-2	1
6	15	UNION EN 10242-U1-A	1
7	15	NIPPLE FOR PIPING EN 10242-N8-A	2
8	25	NIPPLE FOR PIPING EN 10242-N8-A	2
9	25	UNION EN 10242-U1-A	1
10	25	COUPLING, HALF, DIN 2986-2	1
11	15	ELBOW 90° EN 10242-A1-A	1
12	400X250	REDUCER DIN 2616-1-C	1
13	400X350	TEE DIN 2615-1, RED.	1
14	250	FLANGE DIN2543, PN16 (EN 1092)	2
15	350	FLANGE DIN2543, PN16 (EN 1092)	1
16	400	FLANGE DIN2543, PN16 (EN 1092)	1
17	24X120	BOLT SET, C, 16, STUD BOLT, DIN 2501	24
18	24X130	BOLT SET, C, 16, STUD BOLT, DIN 2501	32
19	250	GASKET, FLAT, 16, DIN 2690, C_3MM	2
20	350	GASKET, FLAT, 16, DIN 2690, C_3MM	2
21	15	SLIDE VALVE PN 16, FPT	1
22	25	SLIDE VALVE PN 16, FPT	1
23	250	BUTTERFLY VALVE TYPE U12 PN 16, C, FLANGED	1

REV	DATE	BY	DESCRIPTION	CHKD	APPD
0	25.04.12	HM	ISSUED FOR FABRICATION		

METITO

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DRAWING TITLE : XXXXXXXXXXXXXXXXXXXX

PROJECT : AUSTRALIA PACIFIC LNG PROJECT
 CLIENT : BECHTEL INTERNATIONAL INC. (PO 25605-140-POA-MWDO-00001)

SCALE :	N.T.S	CHK'D BY :	MECH. KAG/SHF	E & I SYS/MK	PROCESS TM/UDV	PROJECT PVM	APPROVED BY PKT
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BECHTEL DRAWING NO. -
 METITO DRAWING NO. XXXXXXXXXXXX SHT NO. 4 OF 4 REV.

LINE No. : -

LOCATION : **UF FEED SKID-07 (DRAIN)**

REFERENCE DRG./DOCUMENTS

TITLE	DRAWING No.
P & I DIAGRAM	130112400-01-001-SH2
PIPING G.A	130112400-06-107
PIPING SPECIFICATION	130112400-09-501
PAINTING SPECIFICATION	130112400-09-601
SKID FABRICATION DRAWING	130112400-02-207

QTY. REQ'D.:	1 SET
SPOOL SERIAL TAG:	-
SPOOL TAGING eg. SP-xxx-XX-XX DWG No. SHEET No. INTERCONNECTING	

WELD LIST		
JOINT NO.	SHORT DESCRIPTION	JOINT SIZE
1	BUTTWELD	250
2	BUTTWELD	250
3	BUTTWELD	250
4	BUTTWELD	250
5	BUTTWELD	400
6	BUTTWELD	400
7	BUTTWELD	400

PIPING CLASS	SS-316
DESIGN TEMP.	65°C
DESIGN PRESSURE	10 barg
HYDRO TEST PRESSURE	15 barg
RADIOGRAPHY	5% (BW JOINTS)
DPT	NIL
MPI	NIL
INSULATION	NIL
PWHT	NA
CORROSION ALLOWANCE	NIL

LEGEND:

- : MARK NO.
- [SP] : SPOOL
- : PIPE SUPPORT
- : WELD NO.
- : FIELD WELD

HOW CAN I MAKE THE WELD TABLE LIST INSIDE THOSE THREE COLUMN