


BILL OF MATERIALS			
POS No.	QTY	SIZE	DESCRIPTION
1	11.3M	4"	PIPE, SCH.10S, ASTM A312 GR.TP316L
2	6	4"	ELBOW 90° LR, SCH.10S, BW, ASTM A403 GR.WP316L
3	1	4"	FLANGE BLIND, 150#, RF, ASTM A182 GR.316(L)
4	1	4"	TEE, SCH.10S, BW, ASTM A403 GR.WP316L
5	6	4"	FLANGE WN, 150#, SCH.10S, RF, ASTM A182 GR.316(L)
6	24	5/8"X90	STUD BOLT+2 X NUT, ASTM A193 GR.B8M/A194 GR.BM
7	8	5/8"X110	STUD BOLT+2 X NUT, ASTM A193 GR.B8M/A194 GR.BM
8	5	4"	GASKET, SPW, 3MM, 150#, RF, SS/GRAPHITE
9	1	4"	BALL VALVE, 150#, RF, ASTM A351-CF8M
10	2	4"	PIPE SUPPORT, 4", PS-01B
11	1	4"	PIPE SUPPORT, 4", PS-07
12	1	4"	SPECTACLE BLIND, 150#, RF, ASTM A240 GR.216

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	FABRAP - TRAINING			The Netherlands	
	DRAWING TITLE: ISOMETRIC			PLANT:	
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