Sarcheshmeh Copper Complex								
Flash Smelting Expansion Project								
Sarcheshmeh Flash Smelting Package								
Rev.D	Document No. C047P-N601-001							
Document Title: POS FOR PIPE (PART1)								
PIPE (PART1)								
ITEM	SIZE (in)	SCH	MATERIAL	واحد	طول	تعداد	STANDARD DESIGN	REMARK
1	14	60	ASTM A335 Gr.P11	شاخه	6000	23	ASME B36.10	SMLS, BE
2	12	20	ASTM A106 Gr.B	شاخه	6000	3	ASME B36.10	SMLS, BE
3	12	STD	ASTM A106 Gr.B	شاخه	6000	1	ASME B36.10	SMLS, BE
4	10	XS	ASTM A335 Gr.P11	شاخه	6000	11	ASME B36.10	SMLS, BE
5	10	20	ASTM A106 Gr.B	شاخه	6000	1	ASME B36.10	SMLS, BE
6	8	60	ASTM A335 Gr.P11	شاخه	6000	1	ASME B36.10	SMLS, BE
7	8	20	ASTM A106 Gr.B	شاخه	6000	4	ASME B36.10	SMLS, BE
8	8	STD	ASTM A106 Gr.B	شاخه	6000	5	ASME B36.10	SMLS, BE
9	6	STD	ASTM A106 Gr.B	شاخه	6000	26	ASME B36.10	SMLS, BE
10	6	XS	ASTM A106 Gr.B	شاخه	6000	31	ASME B36.10	SMLS, BE
11	4	STD	ASTM A106 Gr.B	شاخه	6000	81	ASME B36.10	SMLS, BE
12	4	XS	ASTM A106 Gr.B	شاخه	6000	15	ASME B36.10	SMLS, BE
13	3	STD	ASTM A106 Gr.B	شاخه	6000	23	ASME B36.10	SMLS, BE
14	3	STD	ASTM A335 Gr.P11	شاخه	6000	11	ASME B36.10	SMLS, BE
15	3	XS	ASTM A106 Gr.B	شاخه	6000	1	ASME B36.10	SMLS, BE
16	2	STD	ASTM A106 Gr.B	شاخه	6000	82	ASME B36.10	SMLS, BE
17	2	10S	ASTM A312-Gr.304L	شاخه	6000	11	ASME B36.19	SMLS, BE
18	2	XS	ASTM A106 Gr.B	شاخه	6000	23	ASME B36.10	SMLS, BE
19	1 1/2	40S	ASTM A312-Gr.304L	شاخه	6000	26	ASME B36.19	SMLS, PE
20	1 1/2	XS	ASTM A335 Gr.P11	شاخه	6000	5	ASME B36.10	SMLS, PE
21	1 1/2	XS	ASTM A106 Gr.B	شاخه	6000	48	ASME B36.10	SMLS, PE
22	1	XS	ASTM A106 Gr.B	شاخه	6000	33	ASME B36.10	SMLS, PE
23	1	40S	ASTM A312-Gr.304L	شاخه	6000	1	ASME B36.19	SMLS, PE
24	1	40S	ASTM A312 Gr.TP304L	شاخه	6000	1	ASME B36.19	SMLS, PE
25	3/4	40S	ASTM A312-Gr.304L	شاخه	6000	4	ASME B36.19	SMLS, PE
26	3/4	XS	ASTM A335 Gr.P11	شاخه	6000	10	ASME B36.10	SMLS, PE
27	3/4	XS	ASTM A106 Gr.B	شاخه	6000	18	ASME B36.10	SMLS, PE
28	3/4	40S	ASTM A312 Gr.TP304L	شاخه	6000	18	ASME B36.19	SMLS, PE
29	1/2	40S	ASTM A312-Gr.304L	شاخه	6000	18	ASME B36.19	SMLS, PE
30	1/2	XS	ASTM A335 Gr.P11	شاخه	6000	8	ASME B36.10	SMLS, PE
31	1/2	XS	ASTM A106 Gr.B	شاخه	6000	12	ASME B36.10	SMLS, PE
						555		