



GENERAL REVISION

BILL OF MATERIALS			
ID	QTY	ND	DESCRIPTION
1	1.7M	40	PIPE CS SML, SCH.80, PE, EN 10216-2
2	8.2M	40	PIPE CS SML, SCH.80, PE, EN 10216-2
3	1	40	ELBOW 90°, CS, SW, EN _____
4	8	40	ELBOW 90°, CS, SW, CL3000, ASME B16.11
5	2	40	TEE EQUAL, CS, 3000LB, SW, CL3000, ASME B16.11
6	9	40	FLANGE SLIP-ON PN10, RF, EN 1092-1
7	1	40	FLANGE HUBBED SLIP-ON PN16, RF, EN 1092-1
8	36	16X85	BOLT SET, PN10, STUD BOLT, A193 GR.B7, EN ISO 4014
9	4	16X85	BOLT SET, PN16, STUD BOLT, A193 GR.B7, EN ISO 4014
10	9	40	GASKET SWG, RF, 10, EN 1514-2
11	1	40	GASKET SWG, RF, 16, EN 1514-2
12	3	40	BALL VALVE, FL, FULL BORE, PN 10
13	1	40	BALL VALVE, FL, FULL BORE, PN 10, PNEUMATIC ACTUATOR
14	1	40	MAGNETIC FLOW METER, FL, PN 10

GENERAL NOTES:

1. DIMENSIONS OF CONNECTING PIPE TO PUMP TO BE ADJUSTED ON SITE ACCORDING WITH THE PUMP MODEL FINALLY SELECTED

2. VALVE LENGHTS ARE TO BE CONFIRMED. ALL PIPE LENGTHS AFFECTED BY VALVE LENGHTS MUST BE ADJUSTED IN ACCORDANCE WITH FINAL VALVES SUPPLIED LENGTH

3. ALL HDPE 90° OR 45° PIPE BENDS TO BE ADAPTED BY BENDING OR FABRICATED WITH THE ANGLE INDICATED IN THE ISO

1	VRC	25/10/2022	ATB	25/10/2022	ATB	25/10/2022	FOR CONSTRUCTION. REVISED AS NOTED
0	VRC	16/09/2022	ATB	16/09/2022	ATB	16/09/2022	FOR CONSTRUCTION
Rev.	Author/Date	Checked/Date		Approved/Date		Description	
Customer: JSC RMG Auramine LLC				Project: BEQTAQARI DETAIL ENGINEERING			
Title: ISOMETRIC DRAWING PWR SYSTEM LINE 200-40-PWR-CS0C-016				3d model:			
Customer doc. code:				Doc. code:			
Area:		Scale:		Format:		Rev:	
-		N/S		A2		1	