



**Annexure 3  
Consumables TG & BOP "Part A"**

**List of Minimum Consumables to be maintained at site by the Contractor per month**

Sr. No.	Details of consumables	UoM	Consumption	
			Monthly	Yearly
1	Cutoff Wheels - 100 X 3 X 16	Nos.	10	120
2	Cutoff Wheels - 230 X 3 X 22	Nos.	10	120
3	Welding Electrode, 7018, 2.5mm	Kg	5	60
4	Welding Electrode, MS, 6013, 4MM	Kg	5	60
5	Welding Electrode, E6013, 2.5MM	Kg	10	120
6	Welding Electrode, MS, 6013, 3.15MM	Kg	10	120
7	Welding Electrode, 7018, 3.15mm	Kg	5	60
8	Welding Electrode, 7018, 4mm	Kg	5	60
9	Cutting Electrode, 802	Kg	5	60
10	Coir Rope 8mm Dia.	Kg	20	240
11	Grinding Wheel - AG4	Nos.	12	144
12	Grinding Wheel - AG5	Nos.	10	120
13	Grinding Wheel - AG7	Nos.	5	60
14	Rustoline in 500ML Can	Nos.	5	60
15	WD 40	Nos.	15	180
16	Petrol	Liter	5	60
17	Hand lamp Pin type Holder Brass ISI Mark	Nos.	10	120
18	Gas Cutting Nozzle 1/16In	Nos.	2	24
19	Cutoff Wheels - 350 X 3 X 25.4	Nos.	4	48
20	Painting Brush 4 Inch	Nos.	4	48
21	Teflon Tape 1/2IN	Nos.	20	240
22	Hacksaw Blade (1/2In X 12In)	Nos.	10	120
23	Prussian Blue Tubes	Nos.	10	120
24	Thermal Chalk up to 350 Deg C	Nos.	2	24
25	Painting Brush up to 3 Inch	Nos.	4	48
26	Diesel	Liter	30	360
27	Emery Water Proof Paper No 80.	Nos.	5	60
28	M-Seal Wetset	Kg	1	12
29	Baniyan Waste	Kg	25	300
30	Baniyan Cloth	Kg	15	180
31	Gas Cutting Nozzle 3/64 In	Nos.	2	24
32	Painting Brush 1/2 Inch	Nos.	2	24
33	Hand lamps with Bulbs	Nos.	10	120
34	Painting Brush 1 1/2 inch	Nos.	2	24
35	Emery Cloth, smooth 50MM X 50M (100 Grit)	ROL	2	24
36	Emery Cloth, smooth 50MM X 50M (220 Grit)	ROL	2	24
37	Emery Cloth, Medium 50MM X 50M (60 Grit)	ROL	2	24
38	Buffing Wheel, AG5	Nos.	10	120
39	Buffing Wheel, AG4	Nos.	10	120
40	FF2 Grinding Wheel	Nos.	4	48
41	Heating Coil & Insulation Wool	Set	1	12
42	Purging Paper	Bundle	1	12
43	Cotton Waste	Kg	45	540
44	Torch with Cell	Nos.	10	120
45	Hand lamp 24V with Transformer	Nos.	10	120
46	Kerosene	Liter	5	60
47	DA	Nos.	5	60
48	Oxygen Gas	Nos.	5	60
49	Argon Gas	Nos.	5	60
50	Burner Nozzle ( Flame Nozzle)	Nos.	2	24
51	Graphite powder	Kg	1	12
52	Teflon Spray	Bottle	2	24
53	Marking Cloths	Mtr	10	120
54	Valve servicing - Lapping pest	Kg	1	12
55	DP Kit	set	4	48

**Note:**

The above mentioned minimum quantity of Consumables has to be maintained by the Contractor at the Owner's site through out the Contract period and has to be replenished by the Contractor as and when the quantity is consumed. The Consumables as specified above are not exhaustive and the Contractor has to arrange additional consumables as per site requirement to complete the scope of work in all respects, without any