

Ayub Teaching Hospital
Abbottabad

List of Medical Gases maintenance store Items.

S.NO	Product Description	Unit	Rate
1	Suction injector AV500 Penlon	Nos	
2	Cryogenic Safty Valve(Pressure Relief Valve). Range: 0- 25 bar	Nos	
3	Emergence Stop botton(as per sample)	Nos	
4	Heat Exchanger Air/water (as per sample) for oxygen generator	Nos	
5	Heat Exchanger Oil/water (as per sample) for oxygen generator	Nos	
6	Manual Drain Button (as per sample) for oxygen generator	Nos	
7	Oxygen Concentration Light (as per sample) for oxygen generator	Nos	
8	oxygen liquid purity analyzer (as per sample) for oxygen generator	Nos	
9	oxygen purity sensor (as per sample) for oxygen generator	Nos	
10	Universal Wrench Set Adjustable Wrench Multi-function(as per samlpe)	Nos	
11	Medical Equipment Hospital Use Bed Head Panel Fireproofing, Anti-static, Anti-Bacterial, Mould-proof with lamp	Nos	
12	water de-hydrant (Class A: Suitable for cloth, wood, rubber, paper, various plastics, and regular combustibile fires. The extinguishing agent is water or foam) 8kg capacity	Nos	
13	CO2 De-hydrant.Class B: Suitable for gasoline, grease, and oil fires. The extinguishing agent is a dry chemical or carbon dioxide.8kg Capacity	Nos	
14	Dry-Powder Dehydrant Class C: Suitable for energized electrical fires. The extinguishing agent is a dry chemical or carbon dioxide. 8kg Capacity	Nos	

	De-hydrant Class D: Suitable for combustible metals. The extinguishing agent is a dry powdered chemical.8kg capacity	No	
16	De-hydrant Class ABC: This is an all-purpose fire extinguisher that works on class A, B, and C fires. The extinguishing agent is a dry chemical.8kg capacity	No	
17	Re-filling water de-hydrant Class A	kg	
18	Re-filling Co2 Class B	kg	
19	Re-filling Class C	kg	
20	Re-filling Class D	kg	
21	Re-filling Class ABC	kg	
22	Co2 Portable Wheeled Fire Extinguisher, Capacity 7kg	Nos	
23	Dry Chemical Powder Portable Wheeled Fire Extinguisher, Capacity 150kg	Nos	
24	Foam Type Portable Wheeled Fire Extinguisher, Capacity 50kg	Nos	
25	Water typed wheeled Fire Extinguisher 50ltr.	Nos	
26	Halotron wheeled Fire Extinguisher 50kg Capacity	Nos	
27	Fire Hose Box with All accessories	Nos	
28	Oil seprater cartridge (oxygen generator)	Nos	
29	Air filter (oxygen generator)	Nos	
30	Pre filter element (oxygen generator)	Nos	
31	coalescing element (oxygen generator)	Nos	
32	feed valve rebilt kit (oxygen generator)	Nos	
33	wast valve rebilt kit (oxygen generator)	Nos	
34	equalization valve rebuild kit (oxygen generator)	Nos	
35	drai valve (oxygen generator)	Nos	
36	oxygen buster filter (oxygen generator)	Nos	

	pressure relive valve (oxygen generator)	Nos	
	piston ring 2nd stage (oxygen generator)	Nos	
39	piston ring 1nd stage (oxygen generator)	Nos	
40	solenoid valv (oxygen generator)	Nos	
41	eco drain (oxygen generator)	Nos	
42	motor bearing (oxygen generator)	Nos	
43	Suction regulator (oxygen generator)	Nos	
44	compresser valve (oxygen generator)	Nos	
45	manifold valve (AS per sample)	Nos	
46	oxygen regulator for tank, pressure 0-20bar. Compleet with all aspects(as per sample)	Nos	
47	Manifold Bottle regulator 300 bar (as per sample)	Nos	
48	oxygen flowmeter nozzle with cap (as per sample)	Nos	
49	barrication tape with labal of ATH (as per sample)	Nos	
50	Stickers for medical gasess equipments (as per sample)	Nos	
51	Rak tabung APAR JS-APAR 06 / Dudukan (as per sample)	Nos	
52	fire point trolly with accessories including first aid kit and cylinders (as per sample)	Nos	
53	oxygen analyzer for cylinders (as per sample)	Nos	
54	Digital Area Alarm Unit (as per sample)	Nos	
55	Ms Steel Analog Gas Alarm System (as per sample)	Nos	
56	Handi Gas Purity Device(Oxygen Purity Analyzer Maxtec Model Handi. Made in USA)	Nos	

57	Online Oxygen Gas Analyzer(BA3 Select-O2 Analyzer (Paramagnetic) with one paramagnetic dumbbell cell0-100% vol min. Max Measuring Range: 0-1/0-100% Vol Incl. Autocal (without internal Solenoid Valves) without Internal Pump.Incl. Front filter (incl. internal safety filter). Incl. digital flow meter inside display. Incl: 4-20mA output & RS 232. Made in Germany)	Nos	
58	Oxygen Gas Flow meter(Main Material: SS, Probe Material. Temperature and flow. Power Supply: 24v/220 Power Supply. Display: HD LCD, Instantaneous flow,cumulative flow,wetc. Output: Pulse:4-20mA. Communication: RS485, Maximum Pressure: 1.6MPA, Protection grade: IP65, Maximum Working Temperature: 0-250'C. Accuracy: 1.5%, with explosion proof. Each flow meter is callibrated with a sonuc nozzle calibration device.	Nos	
59	Elbow reducer 3/4" x 1/2" copper material	Nos	
60	Tee Reducer 1"x 3/4"	Nos	
61	Elbow Reducer 1"x3/4"	Nos	
62	Trolley tool set with accessories (as per sample)	Nos	
63	fire extinguisher types are water, foam, CO2, powder, water mist and wet chemical	Nos	
64	Prorack(as per sample)	Nos	
65	Oxygen Multi Flow meter		
66	High Pressure Washer Voltage: 220-240V~50/60Hz Carbon brush motor Pure copper wire Input power:1400W Max Pressure:130Bar (1900PSI) Flow rate:5.5L/min Auto stop system 1 set water spray gun 5m high pressure hose Packed by color box	Nos	
67	Flexible washing Pipe 1"	Nos	
68	Oxygen termination Valve 1" Plastic material	Nos	

	Oxygen termination Valve 1.5" Plastic material	Nos	
J	Oxygen termination Valve 2" Plastic material	Nos	
71	Oxygen termination Valve 2.5" Plastic material	Nos	
72	In line Pressure Gauge, Capacity 0-25 Bar with fittings	Nos	
73	Compressor Dryers, Model MDX 7700,PRESSURE:13 BAR,FLOW: 7700 M3/MIN, W= 1440, V/HZ/PH=230/50/1	Nos	
74	Refilling of Acetylene cylinder	P/KG	

Manager Boiler
Engr. Ahsen Aziz Khan

13/01/23