

PRICING SCHEDULE FOR GASES

1. PRICING SCHEDULE FOR INDUSTRIAL GASES AND MEDICAL GASES									
Gas requirements for : 12 Months Contract									
Item No.	Item Name	Molecular Formula	Purity (% composition of gas components)	Cylinder Capacity	Quantity per annum	Product price per KG	Cylinder price per KG	Total price per KG	Comments/ Calculation Explanations
1,1	Air	N2+O2	Air: 19-23% Oxygen, Balance - Nitrogen	9.8kg	5			0	
1,2	Air, Synthetic	N2+O2	Air: 21-22.5% Oxygen, Balance - Nitrogen	9.8kg	95			0	
1,3	Acetylene	C2H2	98,00%	8.6kg	1572			0	
1,5	Argon	Ar	99,99%	16.9kg	1620			0	
1,6	Nitrogen	N2	99,997%	11kg	4900			0	
1,7	Oxygen	O2	99,50%	11.5kg	659			0	
1,8	COOGAR 84	CO2+O2+Ar	Carbon Dioxide: 12-14%, Oxygen: 2-4%, Moisture: less than 20ppm Argon: Balance	17.8kg	60			0	

2. PRICING SCHEDULE FOR SPECIAL GASES									
Gas requirements for : 12 Months Contract									
Item No.	Item Name	Molecular Formula	Purity (% composition of gas components)	Cylinder Capacity	Quantity per annum	Product price per KG	Cylinder price per KG	Total price per KG	Comments/ Calculation Explanations
2,1	Synthetic Air	N2 & O2	O2: 19-23% N2:Balance CnHm ≤4ppm H2O ≤4ppm	10L	12			0	
2,2	Zero Air	N2 & O2	O2: 19-23% and 3% RAT N2:Balance CnHm ≤0.5ppm and 3%RAT	10L	12			0	
2,3	Sulphur Hexafluoride	SF6	SF6: 98% volume (min) Moisture content: 400 ppmv (max) By-products (switching compartments): 15 ppm (max) By-products (non-switching compartments): 0 ppm	63kg	33			0	
2,4	Air (Synthetic)	N2+O2	Air: 19 - 23% Oxygen Nitrogen Balance					0	
2,5	Gas Mixer		H2: 1000 ppm CH4: 1000 ppm CO: 1000 ppm C2H4: 1000 ppm C2H2: 1000 ppm C3H6: 1000 ppm C4H10: 1000 ppm C4H8: Balance Synthetic Air					0	
2,6	Mixed Gas Standard		H2:1000ppm ± 2% accuracy CH4:1000ppm ± 2% accuracy CO :1000ppm ± 2% accuracy CO2 : 1000ppm ± 2% accuracy C2H4:1000ppm ± 2% accuracy C2H6:1000ppm ± 2% accuracy C2H2:1000ppm ± 2% accuracy					0	

3. PRICING SCHEDULE FOR LIQUEFIED PETROLEUM GAS (LPG)

Gas requirements for : 12 Months Contract									
Item No.	Item Name	Molecular Formula	Purity (% composition of gas components)	Cyl Capacity	Quantity per annum	Product price per KG	Cylinder price per KG	Total price per KG	Comments/ Calculation Explanations
3,1	Liquid Petroleum	Propane Butane Mixture		48kg	1325			0	
3,2	Liquid Petroleum	Propane Butane Mixture		9kg	50			0	

NOTE: Liquefied Petroleum Gas prices are regulated by South African Department of Energy, which publishes Maximum Retail Prices on a monthly basis. Suppliers are therefore required to provide a fixed discount / mark-up (cents per kilogram) which they intend to supply.

4. HIRING OF CYLINDERS

Gas requirements for : 12 Months Contract					
Item No.	Item Name	Quantity	Quantity per annum	Product price per cylinder/month	Comments/ Calculation Explanations
4,1	Hiring of Cylinders				

Note: The Supplier will only charge for the hiring of a cylinder(s) if the cylinder is on site for longer than a month.