

TECHNICAL EVALUATIONS CRITERIA FOR VARIOUS GASES

#	Technical Description	Weight	Rating table	Measurable Scale
1	Required Gas Quality Standards			
	CYLINDER COMPRSD GAS: DRY AIR; 9.8 KG	70%	All required documents = 70% Non Submission = 0%	1. Confirmation of the associated hydrostatic pressure testing standards for gases and required SANAS accreditation . 2. Detailed specification of containers/cylinders including details of regulators, confirmation of conforming to specified standards and filling pressures where applicable. 3. The detailed specifications of gases offered including: Name and gas classification, gas composition including test certificates/certificate of compliance. 4. Provision of details regulators and filling pressure where applicable as per SANS Standard. 5. Supplier must have the approval Certificate from the DOT – permission to transport the cylinders under pressure – (Department of Transport) 6. EMS BY-Laws Chapter 5 (Use handling and storage of liquified LPG in Domestic, Commercial & Industrial Installations, and complies with standard – SANS 10087 Part 1. 7. Supplier must have the approval Certificate from the DOT – permission to transport the cylinders under pressure – (Department of Transport)
	GAS ACETLN: PORTAPACK; CYL; 940 G			
	GAS ACETLN: TECHNICAL; CYL; 8.6 KG			
	GAS ARGON: 5F PIPE CODE 417 2.2K; 2.2 KG			
	GAS ARGON: COOGAR 82; 17.8 KG; CYL			
	GAS ARGON: WELDING; 16.9 KG; CYL			
	GAS CRBN: DIOXIDE; 31.5 KG			
	GAS NITROGEN: TEST; 11 KG; CYL; 99.999 PCT			
	GAS OXYGEN: PORTAPACK; CYL; 1.43 KG			
	GAS OXYGEN: TECHNICAL; CYL; 13.6 KG			
	GAS: HELIUM; 99.9995 PCT; CYL 17 KG			
	GAS: KWICUT 21; 3 KG			
	GAS: FLUXBLEND; ARGON 75; CO2 25 PCT			
	GAS: SF6; HEXAFLORIDE; 63 KG			
	GAS: PROPANE; 1,000 PPM 1,800 MG/M3			
	GAS: BUTANE/PROPANE; 50 PCT; CYL 9 KG			
	GAS: FLUXBLEND; ARGON 75; CO2 25 PCT			
	Stock keeping capability (Stock keeping plan)			
2	Ensure that the specified lead time is in 5 days and must be adhered to, and that the supplier can keep minimum stock. Current stock level schedule / plan to meet the required lead times.	30%	30	1 day
			15	3 days
			5	5 days

Scorecard

Threshold

			70%
			0 - 69%
Tenderer completely complies with the spec and qualify			70 - 100%



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