


<b>SEYCHELLES PETROLEUM COMPANY LIMITED</b>		<b>FORM</b>	
ISSUE: 1	DATE: 01/06/12	REVISION No.: 1	Doc.No: F 740 001 Q
TITLE: Refined petroleum product quality specifications	DEPT./SECTION: Quality	PREPARED BY: QAM	APPROVED BY: CEO 

Liquified Petroleum Gas Specifications

Properties	Unit	Test Method	Results	Method of satisfaction of specification
Vapor Pressure, gauge@ 37.8°C	Kpa(G)	ASTM D-1267 or ASTM D-2598		Test report or calculation from composition
Density	Kg/m <sup>3</sup>	ASTM D-1657 or ASTM D-2598	559 min	Test report or calculation from composition
Total Sulphur	Mg/kg	ASTM D-2784 or ASTM D-3246 or ASTM D-5453	135 max	Test Report
Corrosion, copper strip 1 hour at 37.8°C	-	ASTM D-1838	1 max	Test Report
Free water	-	Visual inspection	None	Test Report
Odorant (Ethylmercaptan)	L/1000MT	*Smell test or draeger	26	Test Report
C2 hydrocarbons C3 propane C4 butane C5 & higher hydrocarbons	% mole	ASTM D-2163	Report 30 min-40 max Report 2 Max	Test Report
Residue test	MI/100ml	ASTM D-2158	0.05 max	Test Report
Dienes content as 1,3 butadiene (required only from complex refinery sources)	% mole	ASTM D-2163	0.5 max	Test Report
Temperature @ 95% Evaporation	°C	ASTM D-1837	2.2 max	Test Report
H <sub>2</sub> S( hydrogen sulphide)	-	ASTM 2420	Negative	Test Report