


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>Accredited to ISO/IEC 17025:2005</p>	<h3>SGS United Kingdom Limited</h3> <p>Issue No: 005 Issue date: 21 January 2011</p>	
	<p>Middleplatt Road Immingham North East Lincolnshire DN40 1AH</p>	<p>Contact: Mr Jeff Todd Tel: +44 (0)1469 557532 Fax: +44 (0)1469 557511 E-Mail: Jeff.Todd@sgs.com Website: www.uk.sgs.com</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
COALS, BARBECUE CHARCOAL AND BRIQUETTES	<u>Chemical & Physical Testing</u>	
	Sample preparation	BS EN 1860-2:2005 ISO 18283:2006
	Volatile matter	BS EN 1860-2:2005 ISO 562:2010 ISO 562:1998
	Total moisture content	BS EN 1860-2:2005 ISO 589:2003
	Ash content	BS EN 1860-2:2005 ISO 1171:2010 ISO 1171:1997
	Calorific value	ISO 1928:1995
	Size Analysis	ISO 1953:1994
	Moisture content of analysis sample	ISO 11722:1999
	Total sulphur	ASTM 4239:2005
	Granulation	BS EN 1860-2:2005 ISO 1953:1994
	Fixed Carbon	BS EN 1860-2:2005
	Calculation of results to different bases	ISO 1170:1977
	Proximate analysis	ISO 17246:2010



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21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

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Issue No: 005 Issue date: 21 January 2011

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Refinery Gas Analysis	Composition % mole and apparent molecular weight Acetylene 0.05 to 0.48 Argon / Oxygen 0.05 to 5.06 iso-Butane 0.05 to 10.06 n-Butane 0.05 to 5.01 1,3-Butadiene 0.05 to 1.01 1-Butene 0.05 to 5.01 C5+ 0.05 to 1.99 Cis-2-Butene 0.05 to 1.51 Iso-Butylene 0.05 to 2.02 Carbon dioxide 0.05 to 5.02 Carbon monoxide 0.05 to 10.09 Ethane 0.05 to 24.89 Ethylene 0.05 to 19.97 Helium 0.05 to 10.03 Hydrogen 0.05 to 50.39 Hydrogen sulphide 0.05 to 5.03 Methane 0.05 to 100 Nitrogen 0.05 to 39.97 iso-Pentane 0.05 to 0.99 n-Pentane 0.05 to 0.99 Propadiene 0.05 to 0.5 Propane 0.05 to 10.09 Propylene 0.05 to 10.01 Trans-2-Butene 0.05 to 3.06	DIN 51666:2007
	END	