

Schedule


Issue date: 24 July 2025
Valid Until: -



NO: SAMM 677

(Issue 2, 24 July 2025 replacement
of SAMM 677 dated 24 July 2025)

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LABORATORY LOCATION/ CENTRAL OFFICE:	Kuantan Laboratory, Bureau Veritas (M) Sdn. Bhd. A5, Lorong Sungai Karang Pantai 5, Perkampungan Sungai Karang Pantai 26100 Kuantan, Pahang , 26100, PAHANG MALAYSIA
	
ACCREDITED SINCE :	24 JULY 2025
FIELD(S) OF TESTING:	CHEMICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	Kuantan Laboratory, Bureau Veritas (M) Sdn. Bhd. A5, Lorong Sungai Karang Pantai 5, Perkampungan Sungai Karang Pantai 26100 Kuantan, Pahang , 26100, Pahang
FIELD(S) OF TESTING :	CHEMICAL,

SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Bauxite/aluminium Ore	Aluminium Content AS Al ₂ O ₃ Silica Content AS SiO ₂	ISO 6994: 1986 by Acid Decomposition Only ISO 6607: 1985 by Acid Decomposition Only

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Coal/coke	Total Moisture Moisture Volatile Matter Ash Fixed Carbon Gross Calorific Value Sulphur HGI	ASTM – D3302/D3302M-12/ISO 589 ASTM – D3173: 2011/ISO 11722 ASTM – D3175: 2011/ISO 562 ASTM – D3174: 2012/ISO 1171 ISO 17246 ASTM – D5865: 2013/ISO 1928 ASTM – D3177: 2002, Method B ASTM D409/D409M: 2012/ISO 5074
Coke	Coke Reactivity Index (CRI) & Coke Strength After Reaction (CSR)	ISO 18894: 2006 / ASTM D5341/D5341M -14
Iron Ore	Total Iron Silica Alumina Phosphorus Sulphur Titanium Arsenic Manganese Lead Copper Zinc Nickel	ISO 2597-1: 2006 ISO 9516-1: 2003

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