

	ACCREDITATION DOCUMENT	F-06/02 Issue Date: 18/08/2020 Rev. No: 09 LAB 299
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Accreditation No: LAB 299

Awarded to

BUREAU VERITAS PAKISTAN - COAL TESTING LABORATORY
Plot No. 21, Sector 30, Korangi Industrial Area,
Off Surgeon Faiz Muhammad Road,
Karachi-Pakistan.

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **23-11-2023** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of **ISO/IEC 17025:2017**.

The accreditation requires regular surveillance, and is valid until **22-11-2026**

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

23-11-2023
Date

SD
Director General

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Testing Laboratory.

Accreditation Scope of
Bureau Veritas Pakistan - Coal Testing Laboratory
Plot No. 21, Sector 30, Korangi Industrial Area
Off Surgeon Faiz Muhammad Road
Karachi - Pakistan.

Permanent laboratory premises

Materials/Products tested	Testing field (e.g. environmental testing or mechanical testing)	Types of test/ Properties measured	Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference
COAL / COKE / PET COKE	CHEMICAL ANALYSIS (PROXIMATE & ULTIMATE)	TOTAL MOISTURE INHERENT MOISTURE VOLATILE MATTER ASH GROSS CALORIFIC VALUE SULPHUR NET CALORIFIC VALUE	ASTM D 3302 / D3302M-22a & ISO 589:2008 ASTM D3173-17a / ASTM D7582-15 & ISO 11722-2013 / ISO 589:2008 ASTM D3175-20 / ASTM D 7582-15 / ISO 562:2010 / ISO 20360:2020 ASTM D3174-12 (2018)e1 / D7582-15 & ISO 1171:2010 ASTM D5865/D 5865M-19 & ISO 1928:2009 ASTM D4239-18e1 & ISO 19579:2006 ASTM D5865/D 5865M-19 & ISO 1928:2009

23/11/2023
 Date

Sd
 Director