Accreditation No: LAB 259

Awarded to

Coal Testing Laboratory
M/s Sindh Engro Coal Mining Company,
Islamkot-69240, Thar Block II, 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 **10-03-2022** 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 **09-03-2028.**

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

09-07-2025
Date

sd
Director General

Testing Laboratory.

Accreditation Scope of Sindh Engro Coal Mining Company,
Islamkot-69240, Thar Block II, Pakistan.

Permanent laboratory premises X

Materials/Products tested	Testing field (e.g. environmental testing or mechanical testing)	Types of test/ Properties measured /technique	Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference
Coal	Sampling, Sample Preparation & Analytical Testing	1. Coal sampling	ASTM D 2234-98
		2. Sample preparation	ISO 13909-4:2016
		3. Coal testing	
		− Total moisture	ISO 589:2008
		− Ash	ISO 1171:2010
		− Volatile matter	ISO 562:2010
		− Fixed carbon	ISO 17246:2010
		− Total sulfur	ISO 20336:2017
		− Gross calorific value	ISO 1928:2020
		− Net calorific value	ISO 1928:2020

09-07-2025
Date

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Director