

## ACCREDITATION DOCUMENT

F-06/02

**Issue Date: 18/08/2020** 

Rev. No: 09 LAB 259

**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 **09-03-2025**.

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

| 10-03-2022 | sd_              |
|------------|------------------|
| Date       | Director General |



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## **Testing Laboratory.**

Accreditation Scope of Coal Testing Lab. M/s Sindh Engro Coal Mining Company, Thar Block II, Pakistan.

## **Permanent laboratory premises**



| Materials/Pr<br>oducts tested                    | Testing field (e.g.<br>environmental testing or<br>mechanical testing) | Types of test/ Properties measured /technique   | Reference to standardized<br>method (e.g. ISO 14577-<br>1:2003)/ Internal method<br>reference                       |
|--|--|---|---|
| Coal Sampling, Sample Preparation & Anal Testing | Preparation & Analytical   | <ol> <li>Coal sampling</li> <li>Sample preparation</li> </ol>   | ASTM D 2234-98<br>ISO 13909-4:2016  |
|  |  | 3. Coal testing  - Total moisture  - Ash  - Volatile matter  - Fixed carbon  - Total sulfur  - Gross calorific value  - Net calorific value | ISO 589:2008<br>ISO 1171:2010<br>ISO 562:2010<br>ISO 17246:2010<br>ISO 20336:2017<br>ISO 1928:2009<br>ISO 1928:2009 |

<u>10-03-2022</u>
Date <u>sd</u>
Director