



# CCL

Producing Steelmaking Quality Coal

**CENTRAL COALFIELDS LTD.**

कोयला हमारी शान, गुणवत्ता हमारी पहचान।

## सेन्ट्रल कोलफील्ड्स लिमिटेड

(भारत सरकार का उपक्रम/कोल इण्डिया लि0 की एक अगवगीक कम्पनी)  
पंजीकृत कार्यालय: धरमगा हाउस, राँची - 834001 (झारखण्ड)

CIN : U10200JH 1956CO1000581

गुणवत्ता प्रबंध विभाग (Quality Management Department)

Ref. No. : CCL/HQ/QM/2025/Prov.Gr.Decln./ 3249

Dated: 26/04/2025

To  
The Coal Controller,  
Coal Controller Organisation,  
Scope Minar 5<sup>th</sup> Floor,  
Core-II Laxmi Nagar,  
Delhi - 110092

Sub. : Declaration of Provisional Grade of ROM coal produced from Seam V of Kedla OCP, of Hazaribagh Area in CCL.

Dear Sir,

In pursuance of Clause 4(1) & 4 (2) of Colliery Control Rules, 2004 and rule (4) of colliery control (amendment) rule 2021, Govt. of India based on Systematic Sampling & Scientific Analysis, the grade of ROM coal produced from Seam V of Kedla OCP, Hazaribagh Area is declared as Grade W-IV (Provisional). The analysis results of coal samples are being enclosed in Annexure.

These grades will have effect from 00.00 Hours of 27.04.2025

Encl.: Analysis Result (Annexure).

Sincerely,

Nominated Owner/Director (Tech/Oprn)

**Distribution :-**

1. Director (T/P &P), CCL, Ranchi
2. Director (F), CCL, Ranchi
3. OSD, CCO, CMPDIL, Gondwana Place, Kanke Road, Ranchi.
4. TS to CMD, CCL, Ranchi.
5. TS to Director (Tech.)(Oprns.), CCL, Ranchi.
6. General Manager (Oprns.), CCL, Ranchi.
7. General Manager (M&S), CCL, Ranchi.
8. General Manager (System), CCL-For uploading CCL Web site
9. General Manager, Hazaribagh Area.
10. Project Officer, Kedla OCP.
11. Area QMO, Hazaribagh Area.
12. Area Sales Manager, Hazaribagh Area.



TC-12123

## :TEST REPORT:

Test Report No :TC121232500000047G		Testing Site: Permanent (at laboratory)		Report Type: Original	
Date of receipt of sample		24-04-2025		Date of Issue of result	
Customer Details		G.M. (Q.M) ,CCL HQ, Ranchi			
Customer Request/letter ref .No:- CCL (HQ) /QM/ Analysis				Dt. 24-04-2025	
: DETAILS OF SAMPLE:					
Lab ID		CCTL/2025/47		Material: Coal sample	
Material Condition		Sealed plastic bag, with tag attached.		Approx weight:1.5 KG	
Sample Particulars as submitted by customer		Colly :-Kedla OCP Seam:- V Source:- Seam S. No.:- 01		Laboratory Temperature at time of Analysis	
Sample analysis Start date		25.04.2025		Sample Analysis End date	
				25.04.2025	
:TEST RESULTS:					
Discipline/Group:-		Chemical/Solid Fuels		Material:-	
S. No.		Test Parameter		Unit of Measurement	
		Analysis Result (ADB)		Analysis Result (EQB 40°C& 60%RH)	
		Test Method Reference		Deviation from test method ,if any	
		Conformity			
1		Moisture Content		% by mass	
2		Ash Content		% by mass	
3		Volatile Matter		% by mass	
4		Gross Calorific Value (GCV)		Kcal/kg	
		0.90		33.98	
		20.89		-----	
		-----		-----	
		IS:1350(Part-1): 1984		IS:1350(Part-1): 1984	
		IS:1350(Part-1): 1984		IS:1350(Part-1): 1984	
		IS:1350(Part-2): 2022		IS:1350(Part-2): 2022	
		Not Applicable			
Declarations:-					
a. Samples will be destroyed after 30(thirty) days from the date of issue of original test report.					
b. Test sample, ground to pass through 212-micron sieve are prepared by laboratory.					
c. Test results relate to sample received at Central Coal Testing Laboratory only, or sampled for testing as per applicable parameters.					
d. Sampling at source/mine was not done by laboratory.					
d. Test Report(s) shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.					
Reviewed By: Hema Kumari			Authorized Signatory:-		
Name : Hema Kumari , S. K. Saha			Name : Vinayak D. Sheshadri		
Designation: Asst. Chemist, Chemist			Designation: Dy. Manager (C.P)/Q.M		
***END OF TEST REPORT***					
Doc.No.CCTL-TR-01, Issue02, IssueDt.26.07.2023, AmendNo.00, Amend Date:00					

Xi V. Singh  
26/04/25







**CENTRAL COAL TESTING LABORATORY**  
**CENTRAL COALFIELDS LIMITED**  
 (A Subsidiary of Coal India Limited)  
 Quality Management Department, Darbhanga House:  
 Ranchi 834 001 (Jharkhand) India  
 Website: http://centralcoalfields.in



TC-12123

**:TEST REPORT:**

Test Report No :TC12123250000048G	Testing Site: Permanent (at laboratory)	Report Type: Original
Date of receipt of sample	24-04-2025	Date of Issue of result
Customer Details	G.M. (Q.M) ,CCL HQ, Ranchi	
Customer Request/letter ref .No:- CCL (HQ) /QM/ Analysis	Dt. 24-04-2025	

**: DETAILS OF SAMPLE:**

Lab ID	CCTL/2025/48	Material: Coal sample	Approx weight: 1.5 KG
Material Condition	Sealed plastic bag, with tag attached.	Laboratory Temperature at time of Analysis	24°C
Sample Particulars as submitted by customer	<b>Colly :-Kedla OCP</b> <b>Seam:- V</b> <b>Source:- Seam</b> <b>S. No.:- 02</b>  <b>Sample Collected &amp; deposited by : Authorized representative of QM Deptt. CCL HQ</b>		
Sample analysis Start date	25.04.2025	Sample Analysis End date	25.04.2025

**:TEST RESULTS:**

Discipline/Group:-		Chemical/Solid Fuels		Material:-		Chemical	Conformity
S. No.	Test Parameter	Unit of Measurement	Analysis Result (ADB)	Analysis Result (EQB 40°C & 60%RH)	Test Method Reference	Deviation from test method ,if any	
1	Moisture Content	% by mass	0.89		IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	32.90	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	20.46	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	----	----	IS:1350(Part-2): 2022	--	

**Declarations:-**

- Samples will be destroyed after 30(thirty) days from the date of issue of original test report.
- Test sample, ground to pass through 212-micron sieve are prepared by laboratory.
- Test results relate to sample received at Central Coal Testing Laboratory only, or sampled for testing as per applicable parameters.
- Sampling at source/mine was not done by laboratory.
- Test Report(s) shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.

Reviewed By, Name : Hema Kumari , S. K. Saha Designation: Asst. Chemist, Chemist 26/04/25	Authorized Signatory:- Name : Vinayak D. Sheshadri Designation: Dy. Manager (Q.M) 26/4/25
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\*\*\*END OF TEST REPORT\*\*\*

Doc.No.CCTL-TR-01, Issue 02, Issue Dt. 26.07.2023, Amend No. 00, Amend. Date: 26.07.2023, CCL, Ranchi

Controlled Copy

Sri V Singh  
 26/04/25

