

### Fuelling Sustainable Growth

# सेंट्रल कोलिफल्डस लिमिटेड

# Central Coalfields Limited

(A Subsidiary of Coal India Limited)
DARBHANGA HOUSE, RANCHI-834001
JHARKHAND, INDIA



Ref. No. : CCL/HQ/QM/2024/Prov.Gr.Decln./ 2699

Dated: 02 /07/2024

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 IV 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 IV of Kedla OCP of Hazaribagh Area is declared as Grade W-III (Provisional). The analysis results of coal samples are being enclosed in Annexure.

These grades will have effect from 00.00 Hours of 03.07.2024

Encl.:

1. Analysis Result.

Yours faithfully,

Nominated Owner/Dir.(Tech/Oprn)

CCL, Ranchi

#### **Distribution:**

### 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, Ranchi for uploading on CCL website.
- 9. General Manager, Hazaribagh Area.
- 10. Project Officer, Kedla OCP.
- 11. Area QMO, Hazaribagh Area.
- 12. Area Sales Manager, Hazaribagh Area.



# 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://central coalfields.in



			: TEST	REPOR	RT:					
Tes	st Report No. : TC121	232400000193F	Testing Si	ite : Perman	: Permanent (at laboratory)		Report Type: Original			
Da	3	· · · · · · · · · · · · · · · · · · ·			Date of Issue of result		02.07.2024			
	aple stomer Details	GM (Q.M), C	CL, HQ, R	anchi.	chi.					
Customer Request/letter ref. No:- CCL/HQ/QM/Test Analysis 2024 Dt 28-06-2024										
	•		: DETAILS							
Lab ID		CCTL/2024/1			Material: Coal sample		Approx weight: 1.5Kg			
Material Condition		Sealed plastic bag, with tag attached.			Laboratory Temperature at time of GCV analysis		25°C			
	nple Particulars as mitted by customer	Sample Code:- Colliery- KOCP, Source- Seam, Seam-IV(New Seam), S.No.01			Sample Collected & deposited by : Authorized Representative of QM. Deptt. CCL Ranchi.					
Sample analysis Start date		01.07.2024		Sample date	Sample Analysis End date		01.07.2024			
				RESULTS	<b>5:</b>					
	cipline/ Group :-	Chemical/ Soli		Materia	d: -	Chemical				
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	1.06		IS:1350(Part-1): 1984					
2	Ash Content	% by mass	24.71	_	IS:1350(Part-1): 1984		Not			
3	Volatile Matter	% by mass	17.64		IS:1350(Part-1): 1984		Applicable			
4	Gross Calorific Value (GCV)	K Cal/kg			IS:1350(Part-2): 2022					
	arations:-	1	1							
	Samples will be dest									
	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.									
d.										
Reviewed By, flow of 124 Authorized Signatory:- Name: Hema Kumari/ K.N.Jha.  Designation: Asst. Chemist  Authorized Signatory:- Name: Vinayak D. Sheshadri Designation:- Dy. Manager (CP)										

\*\*\* END OF TEST REPORT \*\*\* Doc. No. CCTL-TR-01, Issue 02, Issue Dt. 26.07.2023, Amend No. 00, Amend Date : (00010) / 10 40

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## 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://central coalfields.in



TC-12123

#### : TEST REPORT:

			: TEST	REPOR	Τ:					
Tes	st Report No. : TC121	232400000194F	32400000194F Testing Site :		: Permanent (at laboratory)		Report Type: Original			
Dai san	· · · · · · · · · · · · · · · · · · ·	28.06.202	4	Date of	Issue of result	02.07.20	124			
Cus	stomer Details	GM (Q.M), CO	CL, HQ, Rai	ichi.		· Annean ship (minut hitter) in the life Ground and Linguis As also the London	erite kallinging og fre skilvingsgerinderstil egtjern fre år og sinn år skilvingstille en det fre år det kalli			
Cus	tomer Request/letter					Dt 28.06	.2024			
			: DETAILS							
Lab		CCTL/2024/194			Material: Coal sample		Approx weight: 1.5Kg			
	erial Condition	Sealed plastic bag, with tag attached.			Laboratory Temperature at time of GCV analysis		25°C			
	ple Particulars as mitted by customer	Sample Code:- Colliery- KOCP, Source- Seam, Seam-IV(New Seam), S. No 02			Sample Collected & deposited by : Authorized Representative of QM. Deptt. CCL Ranchi.					
Sam date	ple analysis Start	01.07.2024		Sample date	date		01.07.2024			
				RESULTS						
	ipline/ Group :-	Chemical/ Solid Fuels			Material: -		Chemical			
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	1.14		IS:1350(Part-1): 1984					
2	Ash Content	% by mass	24.98	_	IS:1350(Part-1): 1984		Not			
3	Volatile Matter	% by mass	18.08		IS:1350(Part-1): 1984		Applicable			
4	Gross Calorific Value (GCV)	K Cal/kg			IS:1350(Part-2): 2022					
	rations:-									
a.   1	Samples will be dest	royed after 30(th	nirty) days fr	om the dat	e of issue of origina	al test report.				
c. 7	Test samples, 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.									
d. 1	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.									
		or a report are no	t taken out (	T COITICAL.						

Reviewed By, Homa Ki Name: Hema Kumari/ K.N.Jha. Designation: Asst. Chemist

Authorized Signatory:-

Name : Vinayak D. Sheshadri

Designation :- Dy. Manager (CR)
\*\*\* END OF TEST REPORT \*\*\*

Doc. No. CCTL-TR-01, Issue 02, Issue Dt. 26.07.2023, Amend No. 00, Amend, Date 1000) | 10 10

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