

## सेन्द्रल कोलफील्ड्स लिमिटेड

(गारत सरकार का प्रपक्षन / कोल इण्डिया तित की एक अनवरीक कर्मनी) पंजीकृत कार्यालय चरभगा हाउस, रॉनी - 824001 (झारखण्ड) CIN: UI0200JII 1956CIO1080581

अपालााक्ष्मकानिकारा (Quality Management Denartment)

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

Dated: 26 /04/2025

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

Sub. 3 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 Scam 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)

Shooting and

Distribution :-

1. Director (T/P &P), CCL, Ranchi

2. Director (F), CCL, Ranchi

- 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.
- B. 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.



## CENTRAL COAL TESTING LABORATORY CENTRAL COALFIELDS LIMITED

(A Subsidiary of Coal India Limited)
Quality Management Department, Darbhanga House:
Ranchi 834 001 (Jharkhand) India
Websitehttp://centralcoalfields.in



TC-12123

## :TEST REPORT:

Test Report No :TC121232500000047G   Testing Site: Permanent (at laboratory)   Report Type: Original									
			Testing Si	Deta of	Issue of result	26-04-2025			
Date sample		24-04-2025			issue of resuit	20 0. 2020			
Custon	mer Details	G.M. (Q.M),	CCL HQ, R	anchi					
Customer Request/letter ref .No:- CCL (HQ) /QM/ Analysis Dt. 24-04-2025									
Custo	mer Request/letter	ref .No:- CCL (I	HQ) /QM/ A	LS OF SA	MDI F.				
		C C C T 10 00 E 1 41		LS OF SA	rial: Coal sample	Approx v	veight:1.5 KG		
Lab II		CCTL/2025/4			atom Temperatus				
Mater	ial Condition	Sealed plastic bag, with tag attached.		at tim	Laboratory Temperature 24°C at time of Analysis				
Samp	le Particulars as itted by customer	Colly :-Kedl: Seam:- V Source:- Sear S. No.:- 01		repre	le Collected &depo sentative of QM D	eptt. CCL H	thorized Q		
	le analysis Start	25.04.2025		Samp date	le Analysis End	25.04.2025			
date		1	:TES	T RESUL	TS:	,			
Chemical Chemical									
	Test Parameter	Unit of		Analysis		Deviation	Conformity		
S. No.	Test Farameter	Measurement	Result	Result	Test Method	from test			
No.		1,120,000	(ADB)	(EQB	Reference	method ,if			
				40°C&		any	_		
				60%RH)					
1	Moisture Content	% by mass	0.90		IS:1350(Part-1): 1984				
2	Ash Content	% by mass	33.98		IS:1350(Part-1): 1984		Not		
3	Volatile Matter	% by mass	20.89		IS:1350(Part-1): 1984	-	Applicable		
4	Gross Calorific	Kcal/kg			IS:1350(Part-2): 2022		K		
	Value (GCV)								
	rations:- Samples will be des	troved ofter 30/1	hirty) days f	from the da	te of issue of origin	al test report.			
b	Fest sample, ground Fest results relate to	comple receive	d at Central	Coal Testin	ng Laboratory only,	or sampled for	or testing as per		
c.   7	l'est results relate to	sample receive				=			
	applicable paramete Sampling at source/		ne by labora	atory.					
. 17	E + D ant(a) chall	not be reproduc	ed except in	Tull Withou	ut approval of the la	aboratory can	provide		
d.	assurance that parts	of a report are n	ot taken out	of context.		-A			
	fema ki	mai gar	26 4 25	Author	rized Signatory:-		614125		
Revi	ewed By; 26	0 1/ Cala		Name		adri / 2	617		
Nam	e: Hema Kumari,	S. K. Saha		Degian	: Vinayak D. Shesh nation: Dy. Manage	r (CR) Mana	iger (C.P)/Q.M		
Desig	nation: Asst. Chemis	st, Chemist	(a)	Design	maion, by, wanage	Ty. Marie	67 67 C		
			***ENDO	FTESTRE	PORT***	सा-पर्धाक	:00 ाएटा० राँच		
	Doc.No	CCTL-TR-01/I	ssire02;lssu	eDt.26.07.	2023,AmendNo.00	CCL, Rand	100 1015 CIO XI C		
		14	Trong Cay	1122	'	OOL) TO			

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 Websitehttp://centralcoalfields.in



TC-12123

:TEST REPORT:

Test Report No : ICL71232500000436   ICL811232500000436   ICL81123500000436   ICL81123500000436   ICL81123500000436   ICL81123500000436   ICL81123500000436   ICL81123500000436   ICL811235000004436   ICL811235000004436   ICL811235000004436   ICL811235000004436   ICL811235000004436   ICL811235000004436   ICL81123500000444   ICL811235000004436   ICL811235000004436   ICL811235000004436   ICL811235000004436   ICL81123500000444   ICL811235000000444   ICL81123500000444   ICL8112350000044   ICL81123500000444   ICL81123500000444   ICL81123500000444   ICL8112350000044   ICL81123500000444   ICL81123500000444   ICL81123500000444   ICL81123500000444   ICL81123500000444   ICL81123500000444   ICL81123500000444   ICL81123500000444   ICL811235000000044   ICL81123500000044   ICL81123500000000000000000000000000000000000					r repo		Dancet Type	· Original	
Date of receipt of sample   Customer Details   Customer Details   G.M. (Q.M), CCL HQ, Ranch	Test Report 1 to 1				e: Perman	ent (at laboratory)	Report Type: Original		
Customer Details  Customer Request/letter ref .No; CCL (HQ) /QM/ Analysis : DETAILS OF SAMPLE:  Lab ID   CCTL/2025/48   Material: Coal sample   Approx weight:1.5 KG  Material Condition   Sealed plastic bag, with tag attached.  Sample Particulars as submitted by customer   Colly:-Kedla OCP Seam:-V Source:- Seam S. No.:- 02   Sample Analysis End date   St. No.:- 02    Sample analysis Start date   St. No.:- 02   Sample Analysis End date   St. No.:- 02   S	Date of receipt of		24-04-2025			f Issue of result	26-04-2025		
Content   Cont			G.M. (Q.M) ,0	CCL HQ, R	lanchi				
Content   Cont			CAL COLUMN	O) /OM/ A	alveis		Dt. 24-04-202	25	
Material Condition   Sealed plastic bag, with tag attached.   Laboratory Temperature at time of Analysis   24°C	Custon	ner Request/letter re	ef .No:- CCL (H	Q) /QMI/ AI	IS OF SA				
Sample Particulars as submitted by customer   Colly:-Kedla OCP Seam:- V Source:- Seam S. No.:- 02   Sample analysis Start date   25.04.2025   Sample Analysis End date   Sample End of			CCTI /2025/49		Mate	erial: Coal sample	Approx v	veight:1.5 KG	
Sample Particulars as submitted by customer  Colly:-Kedla OCP Seam:- V Source:- Seam S. No.:- 02  Sample analysis Start date  Colly:-Kedla OCP Seam:- V Source:- Seam S. No.:- 02  Sample analysis Start date  Colly:-Kedla OCP Seam:- V Source:- Seam S. No.:- 02  Sample Analysis End date  Chemical/Solid Fuels  Chemical/Solid Fuels  Discipline/Group:- Chemical/Solid Fuels  No.  Test Parameter No.  Test Parameter No.  Measurement  Measurement  Moisture Content  Moisture Moisture No by mass  Moisture Content  Moisture No by mass  Moisture Content  Moisture Content  Moisture Content  Moisture No by mass  Moisture Content  Moisture Content  Moisture No by mass  Moisture Content  Moisture Content  Moisture No by mass  Moisture Content  Moisture No by mass  Moisture No by Mo						pratory Temperatu	re 24 <sup>0</sup> C		
Sample Particulars as submitted by customer  Sample analysis Start date    Sample analysis Start date   Start	Material Condition			bag, with the	at til	at time of Analysis			
Sample analysis Start date    Start date   S			Seam:- V Source:- Sear		Sam	Sample Collected &deposited by: Authorized representative of QM Deptt. CCL HQ			
Sample analysis start   date     date	C1	- analysis Stort	25.04.2025		Sam	ple Analysis End	25.04.2025		
Chemical   Chemical   Chemical   Chemical   Chemical   Conformity		e analysis start	23.04.2020		date				
Discipline/Group:-   Chemical/Solid Puels   Material.     S.	Juic						Chemical		
S. No. Test Parameter Unit of Measurement No. No. Measurement No. Measurement No.	Discip	line/Group:-						Conformity	
1984 Content 2 Ash Content 3 Volatile Matter 4 Gross Calorific Value (GCV) Content Content 76 by mass Content 1984 Content	S.		0	Result	Result (EQB 40°C&	Test Method Reference	from test method,if	Comorning	
Ash Content % by mass 32.90 - IS:1350(Part-1): 1984 - Not Applicable  Volatile Matter % by mass 20.46 - IS:1350(Part-1): 1984	1		% by mass	0.89		1984			
Volatile Matter % by mass 20.46 1984  Gross Calorific Value (GCV) Kcal/kg 1981 1984  Declarations:-  a. Samples will be destroyed after 30(thirty) days from the date of issue of original test report.	2		% by mass	32.90		1984			
Declarations:-  a. Samples will be destroyed after 30(thirty) days from the date of issue of original test report.	3	Volatile Matter	% by mass	20.46		1984		Applicable	
Declarations:-  a. Samples will be destroyed after 30(thirty) days from the date of issue of original test report.  Bamples will be destroyed after 30(thirty) days from the date of issue of original test report.	4		Kcal/kg						
a. Samples will be destroyed after 30(thirty) days from the date of issue of original test report.	Declar						-1 44		
			stroyed after 30(t	hirty) days	from the d	ate of issue of origin	iai test report.		
<ul> <li>Test sample, ground to pass through 212-incloristic are prepared by the transfer of the transfer</li></ul>		lischla naramet	ers			ing Laboratory only.	, or sampled to	or testing as per	
/in-a was not done by Ignoratory			I not do	ne by labor	atory.	out approval of the l	aboratory can	provide	
d. Sampling at source/mine was not done by taboratory.  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.		assurance that parts	of a report are n	ot taken ou	of contex	t.			
Reviewed By, Name: Hema Kumari, S. K. Saha Designation: Asst. Chemist  Authorized Signatory:- Name: Vinayak D. Sheshadri Designation: Dy. Manager (C.P)/Q.M	Revie Name	forma Kumi 26 10412 wed By, : Hema Kumari, S	. K. Saha	D	Auth	orized Signatory:-	nadri Hydris nager	(C.P)/Q.M	
***ENDOFTESTREPORT*** UT-YITE (*) / 30 41	Design	iation, Asst. Chemist		***ENDO			=प्रयोगक (१).	) / गु० ५०	

