
COAL QUALITY SPECIFICATION

Nº ETT_SP_WCC



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



COAL STOCKPILES QUALITY (weighted average)

TOTAL
MOISTURE (ar)

≤10.0

ASH (db)

≤10.5%

VOLATILE
MATTER (daf)

≤28%

SULPHUR (ad)

0.85

G INDEX (5:1)

≥80.0

QUANTITY

384.0

THOUSAND
TONNES

THE FOLLOWING IS THE RESULT OF THE LABORATORY TESTS

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CERTIFICATE OF ANALYSIS
25H241, H264, H356, H387, H410, H445-TT

CLIENT: Erdenes Tavantolgoi JSC
ADDRESS: Finance Center, Jigjidjav-8
1st Khoroо, Chingelhei District
Ulaanbaatar, Mongolia
ATTN: Oyumbileg.B
PROJECT NO. xxx
LAB. JOB NO. 25H241, H264, H356, H387, H410, H445-TT
NO. SAMPLES: 6
Notes/Comments: xxx

SAMPLES RECEIVED: 14/08/2025 25/08/2025
INSTRUCTIONS RECEIVED: 14/08/2025 25/08/2025
DATE OF REPORT: 14/08/2025 26/08/2025
STATUS OF REPORT: FINAL
ANALYSIS COMPLETE: 14/08/2025 26/08/2025
PREPARATION CODE: CRUSH-01, 02, MILL-01
ANALYSIS CODE: 1-2, COKING COAL
TM, MOIS, ASH, VOL, TSUL, GCV,

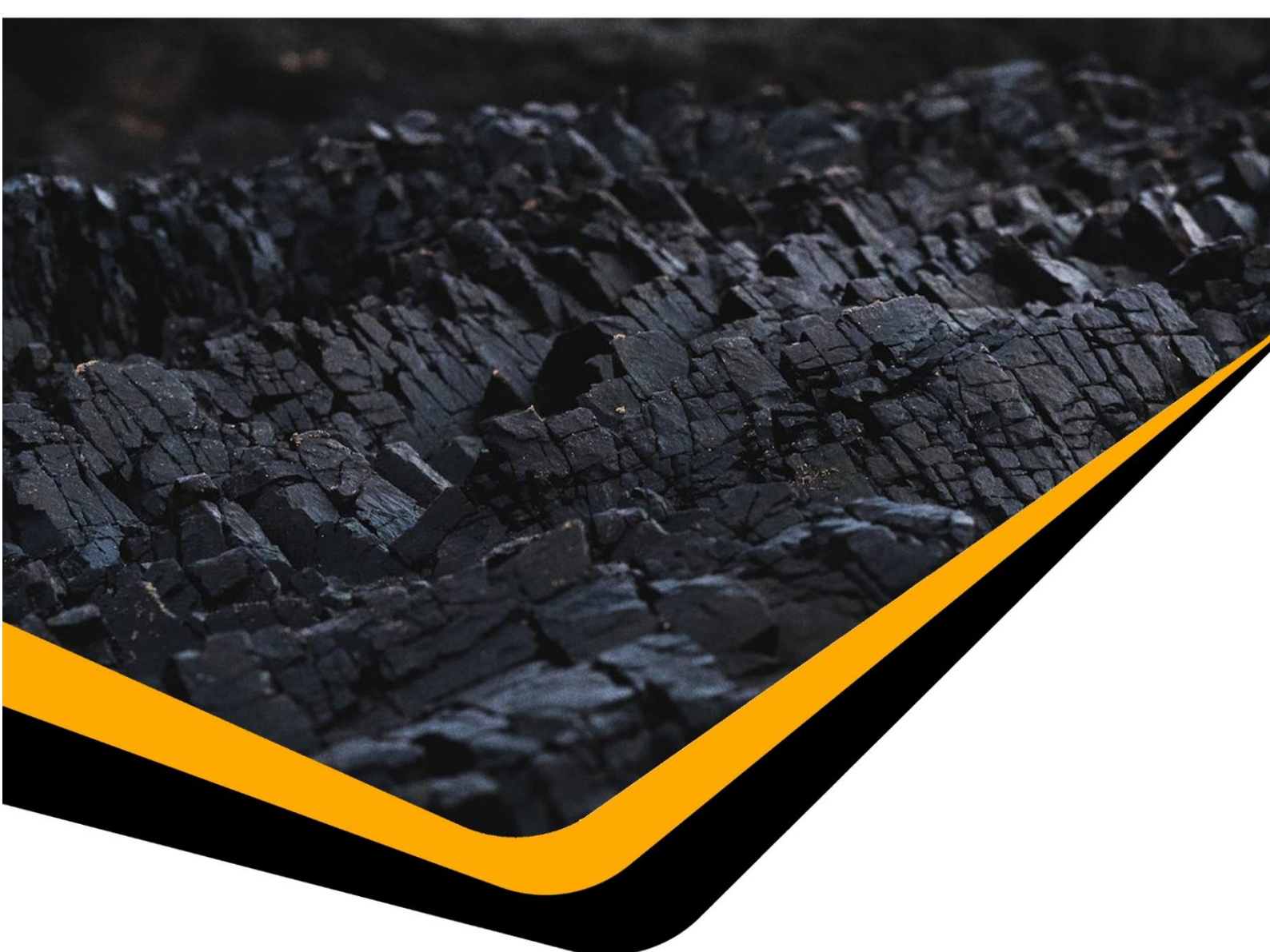


These test results are representative only of the sample received in the laboratory.

STANDARD METHOD		GB/T 211	GB/T 212	GB/T 212	GB/T 212	ISO 19579	GB/T 213	GB/T 212	GB/T 212	GB/T 212	GB/T 212	ISO 19579	GB/T 213
LAB NO.	SAMPLE NO.	AS RECEIVED BASIS						AIR DRIED BASIS					
		Total Moisture (TM)	Ash (ASH)	Volatiles Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Gross Calorific Value (GCV)	Moisture (MOIS)	Ash (ASH)	Volatiles Matter (VOL)	Fixed Carbon (FC)	Total Sulphur (TSUL)	Gross Calorific Value (GCV)
				%			kcal/kg			%			kcal/kg
1	CHPP-CC 2025.08.14_com	10.19	9.33	21.77	38.70	0.54	6952	0.96	10.29	24.01	64.74	0.60	7667
2	CHPP-CC 2025.08.16_com	10.63	9.39	21.49	38.50	0.53	6888	0.90	10.41	23.83	64.86	0.59	7638
3	CHPP-CC 2025.08.20_com	11.50	9.24	22.05	37.21	0.54	6805	1.00	10.33	24.67	64.00	0.60	7612
4	CHPP-CC 2025.08.22_com	11.56	9.15	21.85	37.44	0.54	6822	1.35	10.20	24.37	64.07	0.60	7609
5	CHPP-CC 2025.08.23_com	10.60	9.24	21.97	38.19	0.55	6918	0.79	10.25	24.39	64.58	0.61	7678
6	CHPP-CC 2025.08.25_com	10.56	9.23	22.28	37.93	0.55	6905	0.88	10.23	24.69	64.20	0.61	7653

QUALITY ASSURANCE/QUALITY CONTROL DATA

STD/ALS-41/25	ASH	VOL	GCV	TSUL
Certified Value	10.93	20.61	7691	0.680
Standard Deviation	0.049	0.076	12	0.007
Unit	%	%	kcal/kg	%
Analyzed value	10.92	20.58	7692	0.680



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



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1800-1072



Финанс төв, 1-р хороо,
Чингэлтэй дүүрэг,
Улаанбаатар хот

