
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

6.4

THOUSAND
TONNES

THE FOLLOWING IS THE RESULT OF THE LABORATORY TESTS

ALS GROUP LLC

Mongol Nakhlur Building, 2nd Floor

Chinggis Avenue, Khan-Uul District

Ulaanbaatar, Mongolia

Tel: +976 70 607567

CERTIFICATE OF ANALYSIS

24L170-24L278-TT

CUSTOMER: Erdenes Tavantolgoi JSC

ADDRESS: Finance Center, Ulgii-Gee-B

1st Khoro, Chinggis District

Ulaanbaatar, Mongolia

ATTN: Oyuntogol

PROJECT NO. xxx

LAB. JOB NO. 24L170-24L278-TT

NO. SAMPLES: 31

Notes/Comments: xxx

SAMPLES RECEIVED: 19/12/2024 27/12/2024

INSTRUCTIONS RECEIVED: 19/12/2024 27/12/2024

DATE OF REPORT: 19/12/2024 27/12/2024

STATUS OF REPORT: FINAL

ANALYSIS COMPLETE: 19/12/2024 27/12/2024

PREPARATION CODE: CRUSH-21, 02, MILL-01

ANALYSIS CODE: 1-3, COARSE COAL

1-3, FINE COAL

1-3, UNDER

1-3, MOIST, ARA VOL, TTA, SED, CON

Q24

APPROVED BY:

Quality Manager

CHECKED BY: Chief Chemist

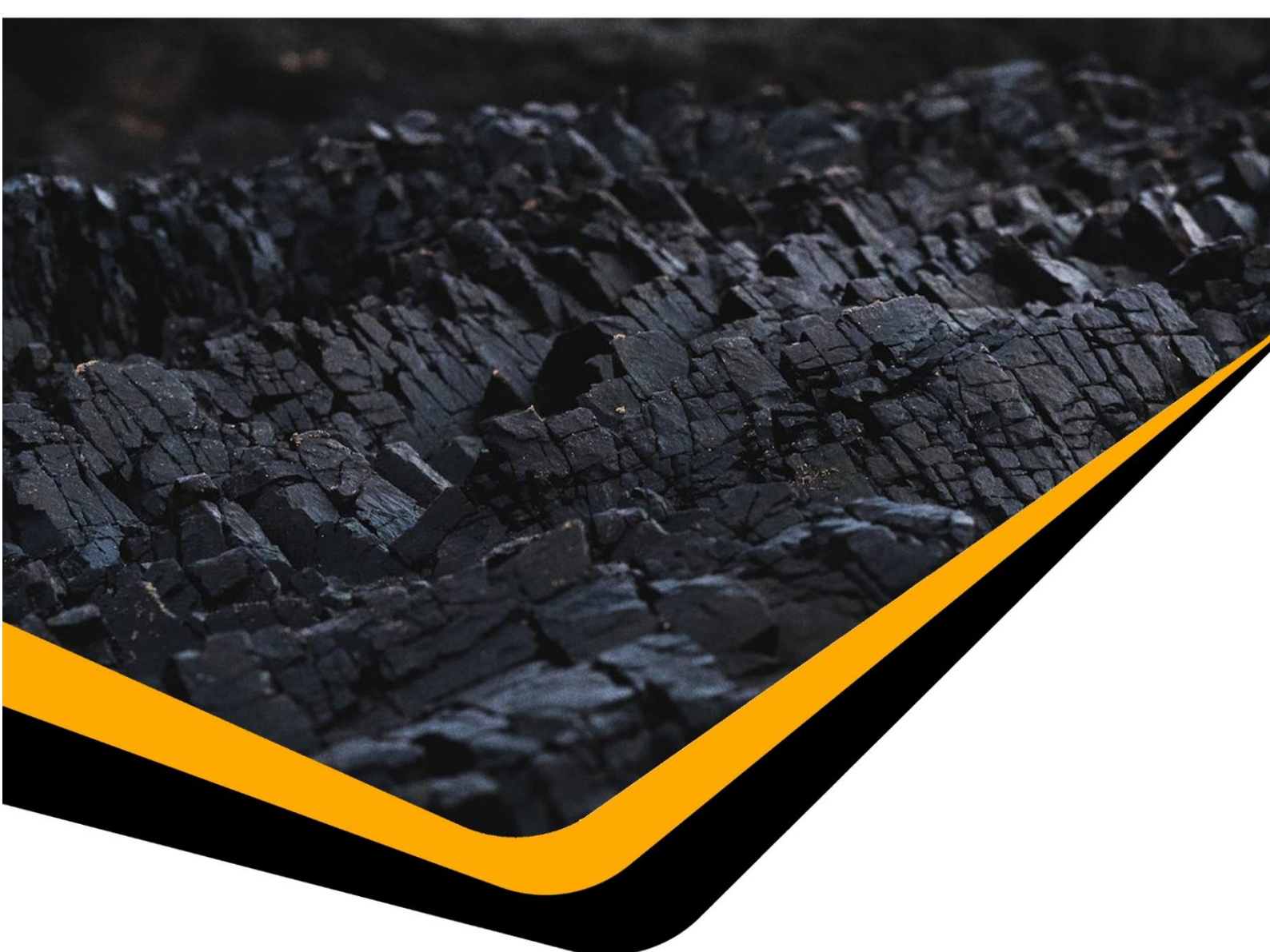
These test results are representative only of the sample received in the laboratory.

LAB NO.	STANDARD METHOD	SAMPLE NO.	AS RECEIVED BASIS										AIR DRIED BASIS			
			GB/T 211	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			
			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)		
1	CHPP-CC 2024.12.19 12:00		15.10	9.60	19.15	56.07	0.52	6484	0.81	11.23	22.40	65.58	0.65	7581		
2	CHPP-CC 2024.12.20 10:00		9.24	8.59	21.91	60.25	0.60	7116	0.83	9.39	23.94	65.84	0.65	7775		
3	CHPP-CC 2024.12.20 12:00		9.13	8.66	21.86	60.35	0.59	7129	0.76	9.46	23.87	65.92	0.64	7787		
4	CHPP-CC 2024.12.20 14:00		11.54	8.48	21.49	58.49	0.60	6889	0.64	9.53	24.15	65.70	0.67	7738		
5	CHPP-CC 2024.12.20 17:00		7.39	9.40	21.95	61.26	0.64	7196	0.73	10.07	23.53	65.67	0.68	7716		
6	CHPP-CC 2024.12.21 12:00		7.65	9.95	21.53	61.06	0.65	7165	0.75	10.68	23.09	65.48	0.69	7668		
7	CHPP-CC 2024.12.21 14:00		12.03	8.65	21.18	58.15	0.63	6802	0.60	9.77	23.93	65.70	0.71	7742		
8	CHPP-CC 2024.12.21 16:00		11.66	8.27	21.26	58.81	0.60	6964	0.90	9.27	23.85	65.97	0.68	7813		
9	CHPP-CC 2024.12.22 10:00		10.27	10.07	20.81	58.85	0.67	6877	0.63	11.15	23.05	65.17	0.74	7616		
10	CHPP-CC 2024.12.22 12:00		8.87	10.02	21.24	59.93	0.64	7023	0.55	10.93	23.16	65.36	0.70	7660		
11	CHPP-CC 2024.12.22 14:00		10.81	8.94	21.05	59.20	0.66	6906	0.53	9.97	23.48	66.02	0.73	7701		
12	CHPP-CC 2024.12.22 16:00		12.04	9.61	23.07	55.28	0.63	6758	0.80	10.86	26.08	62.47	0.71	7637		
13	CHPP-CC 2024.12.23 10:00		12.30	9.45	20.87	57.38	0.60	6756	0.64	10.71	22.64	65.01	0.68	7654		
14	CHPP-CC 2024.12.23 12:00		12.02	9.34	20.96	57.69	0.62	6816	0.76	10.53	22.64	65.07	0.70	7689		

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

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ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



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

