



НҮҮРСНИЙ ОВООЛГЫН ҮЗҮҮЛЭЛТ

№ ETT_SP_WCC



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



НҮҮРСНИЙ ОВООЛГЫН ЧАНАРЫН ДУНДАЖ ҮЗҮҮЛЭЛТ

НИЙТ ЧИЙГ (ar)

<10.0

ҮНСЛЭГ (db)

≤10.5%

ДЭГДЭМХИЙ (daf)

<28%

ХҮХЭР (ad)

<0.85

БАРЬЦАЛДАХ
ЧАНАР (5:1)

≥80.0

НҮҮРСНИЙ
ХЭМЖЭЭ

32.0

МЯН.ТН

НҮҮРСНИЙ ОВООЛГЫН ШИНЖИЛГЭЭНИЙ ҮР ДҮН

ALS GROUP LLC
Mongol Nakhtur Building, 2nd Floor
Chinggis Avenue, Khan-Uul District
Ulaanbaatar, Mongolia
Tel: +976 70 607567



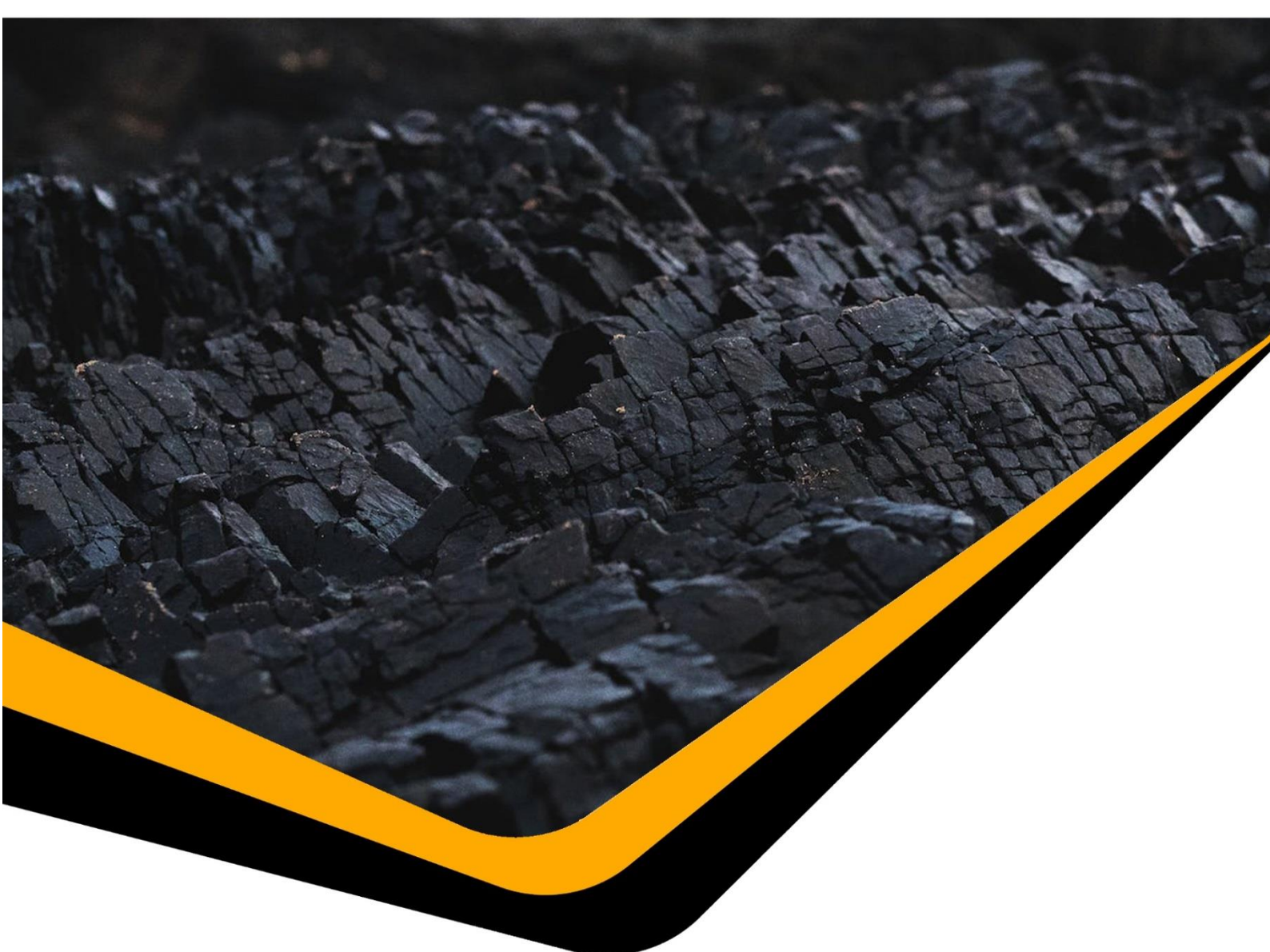
CERTIFICATE OF ANALYSIS
24L170-24L278-TT

CLIENT: Erdenes Tavantolgoi JSC
ADDRESS: Finance Center, Ulgidaj-B
1st floor, Chinggis Avenue
Ulaanbaatar, Mongolia
ATTN: Oyuntogio
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: I-3, COARSE COAL
I-3, FINE COAL
I-3, THERMAL COAL
I-3, LUMINOUS
I-3, MOISTURE, AHA, VOL, TTA, SED, CON, CDA
APPROVED BY:
Quality Manager
CHECKED BY: Chief Chemist

These test results are representative only of the sample received in the laboratory.																			
STANDARD METHOD																			
LAB NO.	SAMPLE NO.	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	GB/T 212	ISO 19579	GB/T 213					
		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 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	65.47	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	7684						
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	59.30	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	55.38	0.63	6758	0.80	10.86	24.08	62.47	0.71	7637						
13	CHPP-CC 2024.12.23 10:00	12.36	9.45	20.87	57.38	0.60	6756	0.64	10.71	22.64	65.01	0.68	7854						
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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Финанс төв, 1-р хороо,
Чингэлтэй дүүрэг,
Улаанбаатар хот

