



НҮҮРСНИЙ ОВООЛГЫН ҮЗҮҮЛЭЛТ

№ ETT_SP_SSC



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



НИЙТ ЧИЙГ (ar)	ҮНСЛЭГ (db)	ДЭГДЭМХИЙ (daf)
≤5.0%	≤9.0%	≤37%
ХҮХЭР (db)	БАРЬЦАЛДАХ ЧАНАР (5:1)	-
≤1.0%	≥75.0	

ALS GROUP LLC
Mongol Nekhmei Building, 19nd khoroo
Chinggis Avenue, Khan-Uul District
Ulaanbaatar, Mongolia
Tel +976 70 007667



25G21, G28, G166, G178, G252, G254, G345, H213, H218, H320, H424-TT

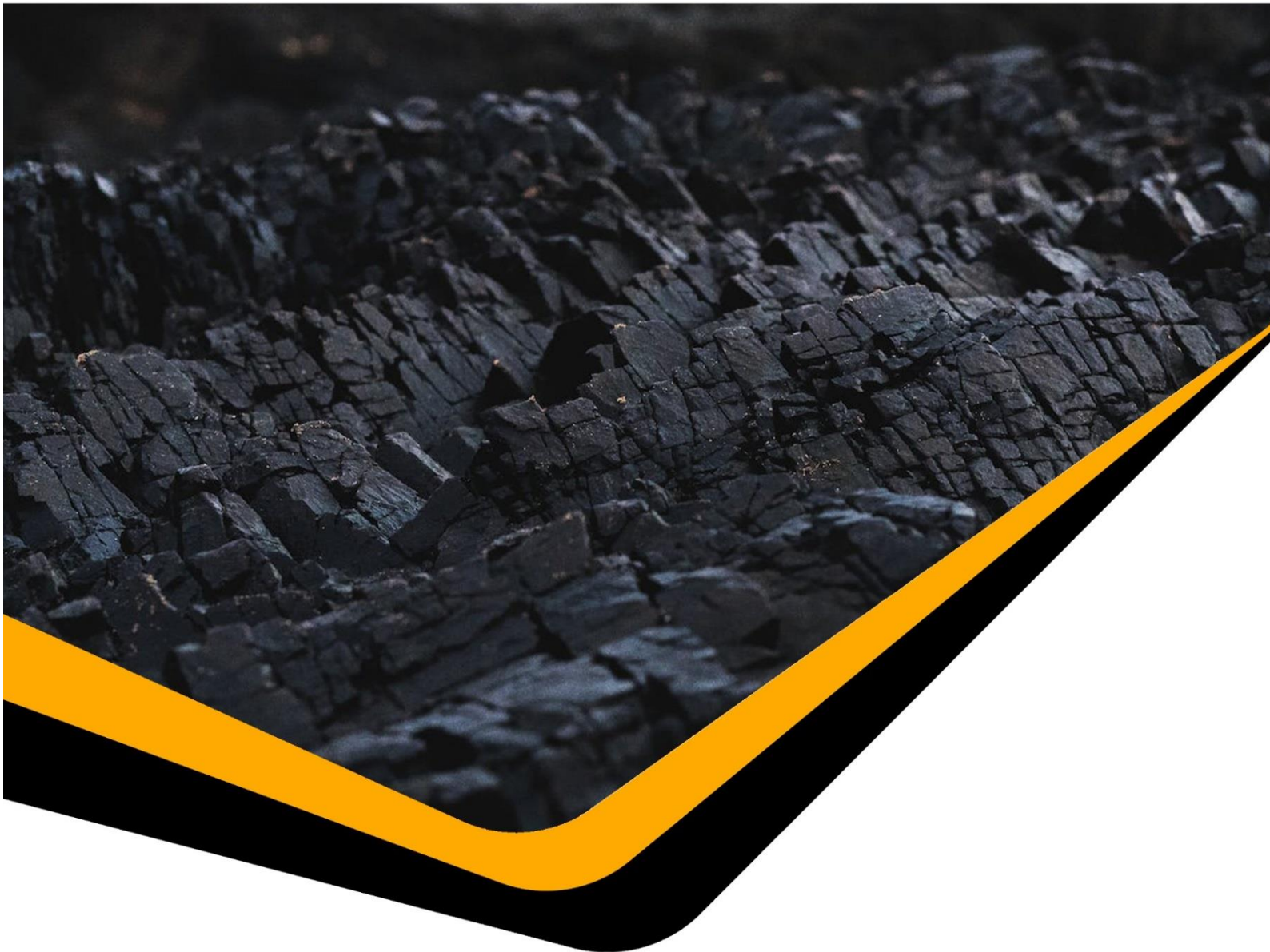
SAMPLES RECEIVED: 2/07/2025 24/08/2025
INSTRUCTIONS RECEIVED: 2/07/2025 24/08/2025
DATE OF REPORT: 3/07/2025 25/08/2025
STATUS OF REPORT: FINAL
ANALYSIS COMPLETE: 3/07/2025 25/08/2025
PREPARATION CODE: CSPSC, CSPC, CSPG
ANALYSIS CODE: 1.2_COKING COAL
 TM, MOIS, ASH, VOL,
 TSUL, CSN, CKIN

APPROVED BY: Laboratory Manager
 8906-Erdene
 ИТЭГЭР ХЭЛДЭСЭН
 ЛАБТОРИ
 TL 10-01
 УИТ0402

STANDARD METHOD			AIR DRIED BASIS										DRY BASIS										CRUCIBLE SWEETING		COAL CAKING INDEX	
LAB NO.	SAMPLE NO.	Total Moisture (TM)	GB/T 211	GB/T 212	GB/T 212	GB/T 212	ISO 15979	GB/T 212	GB/T 212	GB/T 212	GB/T 212	ISO 15979	GB/T 212	GB/T 212	GB/T 212	ISO 15979	GB/T 212	GB/T 212	GB/T 212	ISO 15979	GB/T 212	GB/T 212	ISO 15979	GB/T 5448	GB/T 5447	
			Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulfur (TSUL)	Moisture (MOIS)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulfur (TSUL)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulfur (TSUL)	Volatile Matter (VOL)	Fixed Carbon	Total Sulfur (TSUL)	Volatile Matter (VOL)	Fixed Carbon	Total Sulfur (TSUL)	Crucible Sweetening Index (CSNI)	Coal Caking Index (CCKI)			
1	2517302	1.96	6.46	33.34	58.10	0.61	1.21	6.65	33.59	58.55	0.62	6.73	34.00	59.26	0.63	36.46	63.54	0.67	75	85						
2	2517302	2.32	8.36	33.49	55.83	0.64	1.06	6.47	33.92	56.55	0.65	8.56	34.29	57.16	0.65	37.49	62.51	0.71	75	85						
3	2518153	2.48	6.80	32.62	57.43	0.63	1.44	7.69	34.16	57.09	0.64	7.69	34.16	57.09	0.64	36.46	63.54	0.67	75	85						
4	2518153	3.29	6.50	32.77	57.43	0.63	1.66	6.61	33.33	58.40	0.64	7.73	33.89	59.58	0.65	36.33	63.67	0.70	75	85						
5	25182915	3.57	8.25	32.23	55.96	0.49	1.30	8.44	32.99	57.28	0.50	8.55	33.92	58.03	0.51	36.54	63.46	0.55	75	85						
6	25183015	3.49	7.06	33.34	56.10	0.59	1.25	7.23	34.12	57.41	0.62	7.32	34.55	58.13	0.61	37.28	62.72	0.66	65	83						
7	2518821	4.00	7.52	31.98	56.49	0.55	1.30	7.82	33.23	57.65	0.57	7.92	33.67	58.41	0.58	36.56	63.44	0.63	75	85						
8	2518921	4.00	7.28	32.59	56.13	0.55	1.13	7.50	33.54	57.81	0.57	7.58	34.07	58.47	0.58	36.47	63.57	0.63	75	85						
9	2519021	4.18	6.07	32.86	56.87	0.49	1.28	6.27	33.85	58.60	0.51	6.35	34.29	59.36	0.51	36.42	63.58	0.55	70	85						
10	2520022	1.76	5.94	33.73	56.57	0.63	1.08	5.98	33.97	58.98	0.63	6.04	34.34	59.62	0.64	36.55	63.45	0.68	65	79						
11	2520027	1.89	6.36	32.57	58.22	0.68	1.23	6.40	33.79	58.59	0.69	6.44	34.21	59.51	0.70	36.58	63.42	0.75	65	79						
12	2520627	2.33	7.44	32.76	57.47	0.61	1.23	7.44	32.76	57.47	0.61	7.44	32.76	57.47	0.61	36.46	63.54	0.67	75	85						
13	2521513	1.79	8.26	29.49	55.46	0.50	1.41	8.73	31.19	58.67	0.53	8.86	31.64	59.50	0.54	37.41	62.59	0.57	65	79						
14	25216213	4.00	7.72	31.94	55.44	0.78	1.42	8.00	33.71	5																

STDLWS-41/25	ASH	VOL	TSUL
Certified Value	10.93	20.61	0.680
Standard Deviation	0.049	0.076	0.007
Unit	%	%	%
Analyzed value	10.91	20.57	0.681

Page 1 of 1



ISO 45001:2018



ISO 9001:2015



ISO 14001:2015



www.ett.mn



75055555
1800-1072



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

