



COAL QUALITY SPECIFICATION

Nº ETT_SP_SSC



ISO 45001:2018



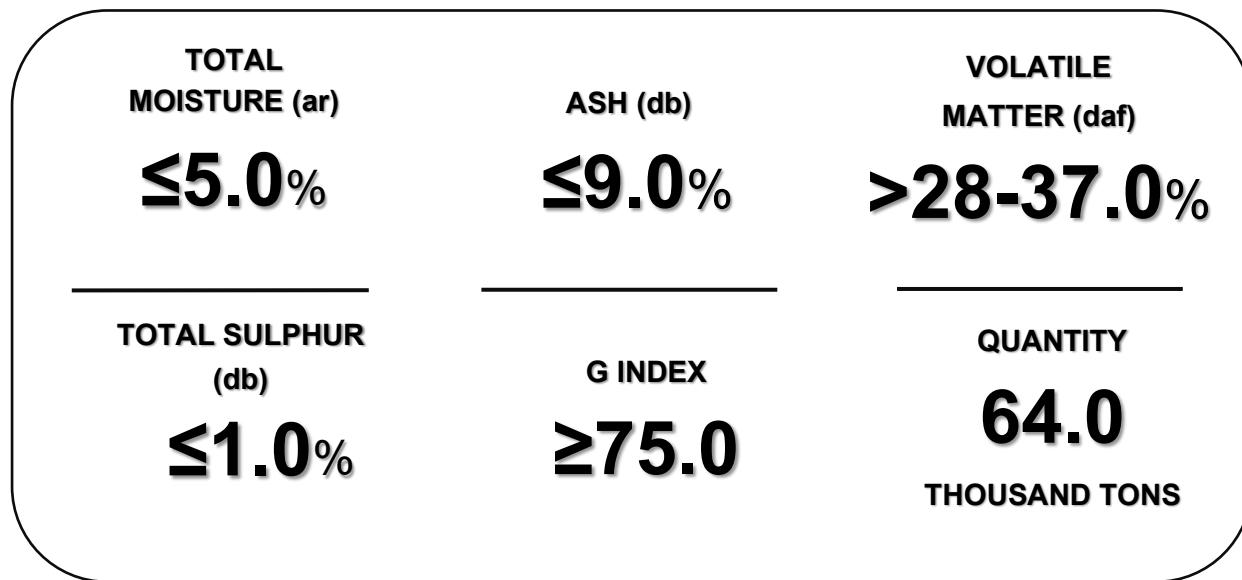
ISO 9001:2015



ISO 14001:2015



COAL STOCKPILES QUALITY (weighted average)



THE FOLLOWING IS THE RESULT OF THE LABORATORY TESTS

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CERTIFICATE OF ANALYSIS

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

CLIENT: Erdene Tavan Tolgoi JSC

SAMPLES RECEIVED: 2/07/2025 24/08/2025

ADDRESS: Finance Center, Jigjidjav-8
1st khoro, Chingeltei District
Ulaanbaatar, Mongolia

INSTRUCTIONS RECEIVED: 2/07/2025 24/08/2023

ATTN: Javzandulam.B

DATE OF REPORT: 3/07/2025 25/08/2025

PROJECT NO.: XXX

STATUS OF REPORT: FINAL

LAB. JOB NO.: 25G21, G28, G166, G178, G252, G254, G345, H213, H218, H320, H424-TT

ANALYSIS COMPLETE: 3/07/2025 25/08/2025

NO. SAMPLES: 16

PREPARATION CODE: CSPC, CSPC, CSPG

Notes/Comments: XXX

ANALYSIS CODE: 1.2, COOKING COAL

AS RECEIVED, AIR DRIED, VOL.

PSUL CSN, CSN

APPROVED BY: Laboratory Manager

13/08/2025

ИТГЭЛЫН ГАЗДЫН
ЛАБОРАТОРИИ

TL 10-01

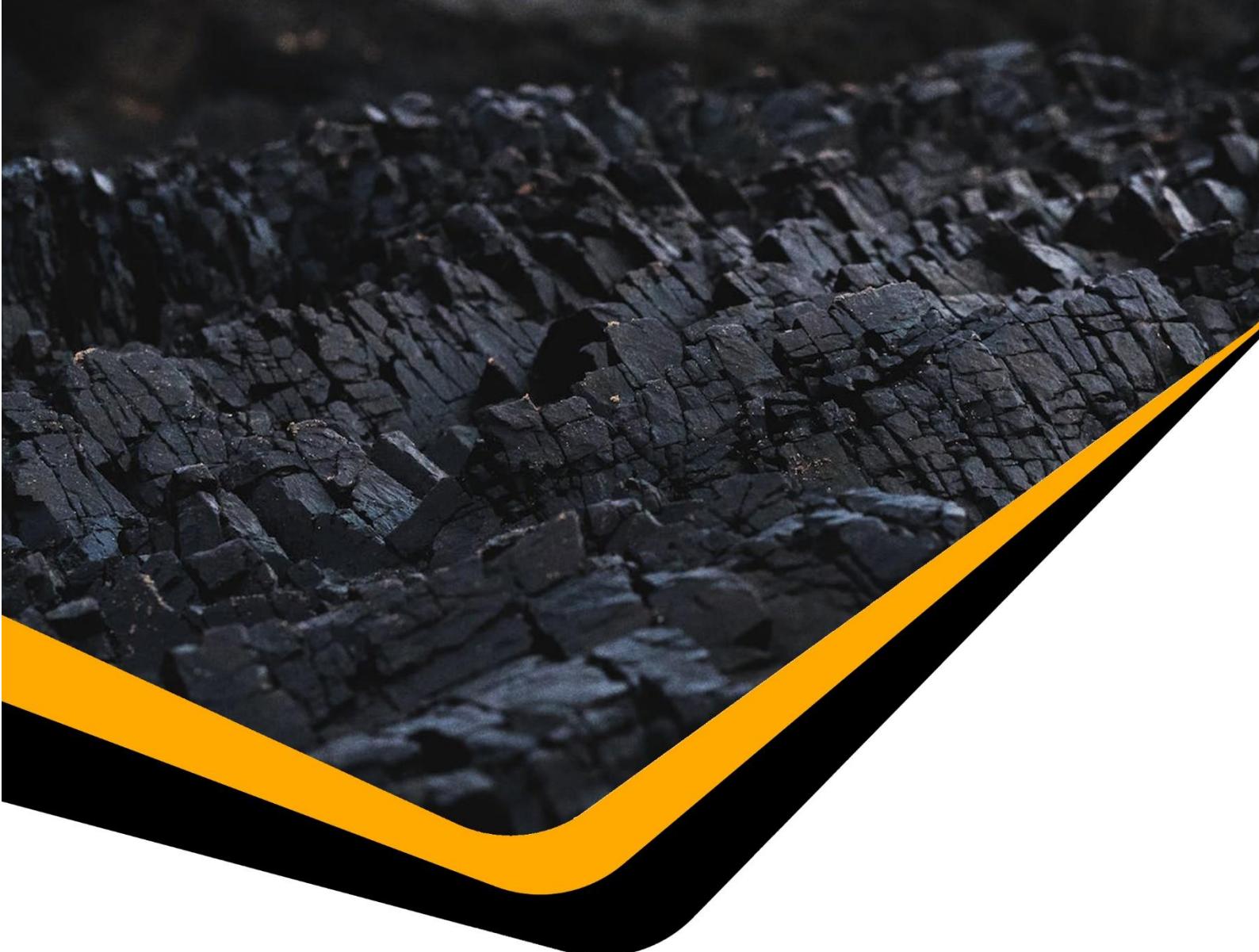
YUHT0402

STANDARD METHOD		CERTIFICATE OF ANALYSIS												GB/T 5448		GB/T 5447			
LAB NO.	SAMPLE NO.	AS RECEIVED BASIS						AIR DRIED BASIS						DRY BASIS					
		Total Moisture (TM)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Moisture (MOS)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Ash (ASH)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Volatile Matter (VOL)	Fixed Carbon	Total Sulphur (TSUL)	Coal Caking Index (CKIN)
1	25173202	1.96	6.60	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	7.5
2	25173202	2.37	8.36	33.49	55.83	0.64	1.06	8.47	33.92	56.55	0.65	8.56	34.29	57.16	0.65	37.49	62.51	0.71	7.5
3	25181703	2.48	8.00	33.26	55.30	0.51	1.16	7.00	34.17	57.40	0.52	7.09	34.55	58.31	0.53	37.02	62.92	0.68	7.5
4	25181513	3.29	6.50	32.77	57.42	0.43	1.66	6.41	33.33	55.80	0.44	6.73	33.97	58.18	0.45	36.33	63.67	0.70	6.5
5	25182915	3.57	8.25	32.23	55.96	0.49	1.30	8.44	32.99	57.28	0.50	8.55	33.42	58.03	0.51	36.54	63.46	0.55	6.5
6	25183015	3.49	7.06	33.34	56.10	0.59	1.25	7.23	34.12	57.41	0.60	7.32	34.55	58.13	0.61	37.28	62.72	0.66	6.5
7	25188821	5.00	7.52	31.98	55.49	0.55	1.30	7.82	33.23	57.66	0.57	7.92	33.67	58.41	0.58	36.56	63.44	0.63	6.5
8	25188921	4.00	7.28	32.59	56.13	0.55	1.13	7.50	33.56	57.81	0.57	7.58	33.95	58.47	0.57	36.73	63.27	0.62	7.0
9	25189021	4.18	6.09	32.86	56.87	0.49	1.28	6.27	33.85	58.60	0.51	6.35	34.29	59.36	0.51	36.62	63.38	0.55	7.0
10	25200322	1.78	8.44	33.25	55.57	0.53	1.05	6.55	33.78	57.00	0.54	6.44	34.21	59.07	0.55	36.99	63.22	0.61	-
11	25200322	1.95	6.34	33.57	59.22	0.48	1.23	6.40	33.79	58.59	0.49	6.48	34.21	59.70	0.50	36.58	63.42	0.75	6.5
12	25200427	2.33	7.44	32.76	57.47	0.59	1.25	7.52	33.12	58.11	0.59	7.62	33.54	58.84	0.60	36.31	63.69	0.65	6.5
13	25215713	6.77	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	34.71	65.29	0.59	6.0
14	25216213	4.90	7.72	31.94	55.44	0.78	1.42	8.00	33.11	57.48	0.81	8.12	33.58	59.30	0.82	36.55	63.45	0.89	6.5
15	25222319+	5.04	8.14	32.47	54.35	0.69	1.34	8.46	33.73	56.47	0.71	8.57	34.19	57.24	0.72	37.40	62.60	0.79	6.0
16	25228424	3.89	7.34	33.20	55.57	0.67	1.42	7.53	34.06	57.00	0.68	7.63	34.55	57.82	0.69	37.40	62.66	0.75	6.5

QUALITY ASSURANCE/QUALITY CONTROL DATA			
STDALSW-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

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.

Page 1 of 1



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ISO 9001:2015



ISO 14001:2015



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