



INCOLAB SERVICES LATVIA
COMMODITY SAMPLERS AND ANALYTICAL CHEMISTS

Head office and laboratory

3, Jekabpils iela T +371 673 218 39
LV-1003, Riga, Latvia F +371 673 215 27
E inco.latvia@dtg.lv
www.incolab.com

TO WHOM IT MAY CONCERN

Certificate of Quality

Date : 15 May 2022
Our ref. : LV2205028
Material : Coal
Ex : Stockpile
Lot : Average
Weight : 74'000.000 mt
Port : Riga (ROT), Latvia
Sampling date : 13 May 2022

TOTAL MOISTURE	:	10.9 %	ISO 589
ASH IN DRY	:	11.5 %	ISO 1171
ASH AS RECEIVED	:	10.2 %	
VOLATILE MATTER IN DRY	:	33.0 %	ISO 562
VOLATILE MATTER AS RECEIVED	:	29.4 %	
GROSS AND NET CALORIFIC VALUE			ISO 1928
GROSS CALORIFIC VALUE IN DRY (Qv)	:	6 927 kcal/kg	
GROSS CALORIFIC VALUE AS RECEIVED (Qv)	:	6 169 kcal/kg	
NET CALORIFIC VALUE AS RECEIVED (Qv)	:	5 909 kcal/kg	
SULPHUR IN DRY	:	0.43 %	ISO 19579
SULPHUR AS RECEIVED	:	0.38 %	

Sampling carried out according to ISO 18283:2006 (annex B).
Sampling of stationary stockpile not provide representative test sample.
When analyzed, these samples provide indicative test result only

For and on behalf of,
INCOLAB SERVICES LATVIA

