## The Appendix is an integral part of Certificate of Accreditation No. 506/2020 of 12. 8. 2020

## Accredited entity according to ČSN EN ISO/IEC 17025:2018:

## OKK Koksovny, a.s.

OKK Koksovny Laboratory

Koksární 1112, Přívoz, 702 00 Ostrava

## **Tests:**

Ordinal number <sup>1</sup>	Test procedure/ method name	Test procedure/ method identification <sup>2</sup>	Tested object
1.	Determination of total moisture in coke by gravimetry	590-C-SOP-20-5 (ČSN ISO 579)	Coke
2.	Determination of moisture in general analysis test sample in coke by gravimetry	590-C-SOP-20-6 (ČSN ISO 687)	Coke
3.	Determination of ash in solid fuels by gravimetry	590-C-SOP-20-7 (ČSN ISO 1171)	Solid fuels
4.	Determination of volatile matter in solid fuels by gravimetry	590-C-SOP-20-8 (ČSN ISO 562, ČSN 441310)	Solid fuels
5.	Determination coke reactivity index (CRI) and coke strength after reaction (CSR) by gravimetry	590-C-SOP-20-9 (ČSN ISO 18894)	Coke
6.	Determination of total carbon, hydrogen and nitrogen content by high temperature combustion method with IR and TC detection	590-C-SOP-20-11 (ČSN ISO 29 541, LECO manual)	Solid fuels
7.	Determination of total sulphur content by high temperature combustion method with IR detection	590-C-SOP-20-12 (ČSN ISO 19579, LECO manual)	Solid fuels
8.	Determination of gross calorific value $(Q_s)$ by the bomb calorimetric method and calculation of net calorific value $(Q_i)$ and emission factor	590-C-SOP-20-15 (ČSN ISO 1928, ČSN 441310)	Solid fuels
9	Determination of total water content in coal by gravimetry	590-C-SOP-20-17 (ČSN 44 1377)	Coal
10	Determination of water content in analytical sample of coal by gravimetry	590-C-SOP-20-18 (ČSN 44 1377)	Coal

asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)