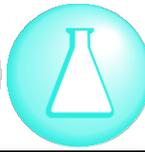


# DCC - Delta Coal Control GmbH

## Proficiency test analytic 2023



Please fill out all fields!

|                              |  |   |  |
|------------------------------|--|---|--|
| Shipping address:            | <input type="checkbox"/> ship to same address and person   | Customer-No:  |  |
| Company:                     |  | New Customer?:                                      | yes <input type="checkbox"/> no <input type="checkbox"/> |
| Dept./Building:              |  | Accreditation ISO 17025?:                           | yes <input type="checkbox"/> no <input type="checkbox"/> |
| Dept./Building:              |  | Accreditation ISO 17020?:                           | yes <input type="checkbox"/> no <input type="checkbox"/> |
| First Name:                  | <input type="checkbox"/> Mrs. <input type="checkbox"/> Mr. |   |  |
| Last Name:                   |  | Contact person for proficiency test !               |  |
| Email:                       |  | Please submit your Email for checking!              |  |
| Street No:                   |  |   |  |
| Postcode:                    |  | City:   |  |
| Country:                     |  |   |  |
| VAT-No. : **                 |  | Participants from European Union outside of Germany |  |
| Telephone /FAX:              |  |   |  |
| Order-No. client:            |  |   |  |
|                              | <input type="checkbox"/> Invoice address if different      |   |  |
| Company:                     |  |   |  |
| Street No:                   |  |   |  |
| Postcode:                    |  | City:   |  |
| Country:                     |  |   |  |
| <b>Email for PDF-Invoice</b> |  |   |  |

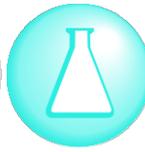
www.dcc-germany.org

| Order no  | Test objects/samples  | price *             |
|-----------|---|---------------------|
| #1000     | IPTA® Hard coal sample <100 g                                       | 475,00 €            |
| #1000A    | Power Plant Coal/ Total moisture and Special-Testing ca 2 kg        | 475,00 €            |
| #1001     | Coking coal, Special-Testing ca 2 kg                                | 475,00 €            |
| #1002     | IPTA® Lignite ca 90g, <3 mm, Rhenish minig area                     | 475,00 €            |
| #1002A    | Lignite, Special-testing ca 2 kg                                    | 475,00 €            |
| #1003     | IPTA® Coke <100 g   | 475,00 €            |
| #1003A    | Coke Special-testing ca 2 kg  | 475,00 €            |
| #1004     | Coke 19-22,4 mm, ca 500 g, CRI, CSR                                 | 475,00 €            |
| #1006     | IPTA® Petroleum Coke <100 g   | 475,00 €            |
| #1006A    | Petroleum Coke Special testing ca 2 kg                              | 475,00 €            |
| #1007A    | IPTA® Hard Coal Ash (815°C) ca 10 g                                 | 475,00 €            |
| #1007B    | IPTA® Lignite Ash (815°C) ca 10 g                                   | 475,00 €            |
| #1007C    | IPTA® Wood Ash (815°C) ca 10 g                                      | 475,00 €            |
| #1008     | Hard Coal Fly Ash ca 500 g  | 525,00 €            |
| #1008-EL  | Hard Coal Fly Ash ca 500 g, for eluate preparation <b>NEW</b>       | 525,00 €            |
| #1009     | IPTA® Sewage Sludge, dry (sterile) <100 g                           | 615,00 €            |
| #1010     | IPTA® Wood Pellets <100 g, <1 mm                                    | 475,00 €            |
| #1010A    | Wood Pellets Special Testing ca 2 kg                                | 475,00 €            |
| #1011     | Wood Chips ca 2,4 kg  | 525,00 €            |
| #1012     | IPTA® Charcoal /Barbecue charcoal <100 g, <3 mm                     | 475,00 €            |
| #1012A    | Charcoal /Barbecue charcoal 1 kg, <10 mm                            | 475,00 €            |
| #1012B    | IPTA® Charcoal /Barbecue charcoal briquettes ca 68g, <3mm           | 475,00 €            |
| #1014     | Solid recovered Fuels, SRF ca 250 g                                 | 615,00 €            |
| #1015     | Palm kernel ca 1,5 kg   | 525,00 €            |
| #1016     | Coffee Grounds /extraction residue 1,2 kg                           | 525,00 €            |
| #1017     | Biochar 500 g   | 525,00 €            |
| #1018A    | FGD Gypsum (hardcoal fiering) 500 g                                 | 525,00 €            |
| #1018B    | FGD Gypsum (lignite fiering) 500 g                                  | 525,00 €            |
| #1019     | Miscanthus-Pellets 1 kg   | 525,00 €            |
| #1020     | Hard coal UN-N4-Test, Self heating ca 2 kg                          | 475,00 €            |
| #1023     | Wood Waste ca 100 g / 250 ml  | 525,00 €            |
| #1024     | IPTA® Wood Ash <100 g   | 475,00 €            |
| #1024A    | Wood Ash Special-testing ca 2 kg                                    | 475,00 €            |
| #1024A-EL | Wood Ash Special-testing ca 2 kg, for eluate preparation <b>NEW</b> | 525,00 €            |
| #1025A    | Peat 0,5 kg, <10 mm   | 475,00 €            |
| #1026A    | HTC-Char, ca 1 kg, <10mm  | 475,00 €            |
| #1027     | IPTA® Torrefied Pellets, <3mm, ca 100 g                             | 475,00 €            |
| #1027A    | Torrefied Pellets, Ø ca 6 mm, ca 1kg                                | 475,00 €            |
| #1040     | IPTA® Milk powder / Feedstuff <100 g                                | 475,00 €            |
| #1050     | IPTA® Iron ore <15 g  | 475,00 €            |
| #1051     | IPTA® Zinksulphide ca 100 g   | 475,00 €            |
| #1060     | Carbon Black 500 g  | 475,00 €            |
| #1080     | IPTA® Rock wool ISO 1716 Fire tests for products <100g              | 475,00 €            |
| #1090     | Biodiesel, Liquid Fuel ca 60 ml                                     | <b>NEW</b> 475,00 € |
| #1091     | HVO Fuel Blend ca 100 ml  | <b>NEW</b> 475,00 € |
|           | Participation DCC-Meeting Hamburg, 13. September 2023               | FREE                |
|           | For registration please, use Flyer DCC_04_EN.pdf                    |                     |



# DCC - Delta Coal Control GmbH

## Proficiency test analytic 2023



| Handling procedures  |
|--|
| Minimum order value two test objects, for new customer also only one test object!  |
| The DCC Proficiency tests are carried out according to DIN EN ISO/IEC 17043.   |
| Statistical evaluation of the data is done on the basis of methods of robust statistics (Hampel-estimator, Q-method, is defined in ISO/ TS 20612 (2007), DIN 38402-A45 (09-2013), ISO 5725 and DIN ISO 13528).   |
| For the final assessment of the laboratory performance takes place a Zu-score calculation.<br>With a result $ Zu  \leq 2,04$ the Proficiency Test is successful. Individual case decisions (Expert evaluation) reserve.  |
| The interlaboratory tests are anonymous. Each laboratory gets an own changing labcode-number.  |
| Deadline for reporting the results latest until 30. June   |
| The results are registered into the download Excel files Table 1. <a href="http://www.dcc-germany.org/en/downloads">http://www.dcc-germany.org/en/downloads</a> ) and send to <a href="mailto:report@dcc-germany.org">report@dcc-germany.org</a> .   |
| The test methods are specified in the Download Excel Files. Abnormal test methods shall be indicated. Comparable CEN / EN / ISO / ASTM-standards or identical national standards, instrumental methods and in-house method are allowed.  |
| Only one double-test is made in each case. If the difference between the individual results is larger than the repeatability in the appropriate standard method, a further double-test is accomplished. The results of both double-tests have to be reported.  |
| The samples should be stored dry, cool and protected against damage of the foil/packing up to the examination.   |
| After opening the gas-proof sample bags and/or sample containers the determination of total moisture is to be accomplished immediately. The other investigation parameters are to be determined within the following 5 working-days. This procedure is to be kept absolutely, in order to avoid losses of water and oxidation influence.   |
| The participants get a certificate by postal mail in November.<br>Passed with $\geq 80\%$ of the results with a $ Zu $ -score less than $\leq 2$ , the laboratory receives a "Certificate of Excellence yyyy". Passed with $< 80\%$ of the results with a $ Zu $ -score less than $\leq 2$ , the laboratory receives a "Certificate yyyy". (YYYY means year)   |
| The evaluation will take place in September and will be published in the password-protected internal area.   |
| The proficiency test results will be published on the website in the internal area 2 weeks before the DCC meeting in September. The password for the internal area will be communicated to the participants by Email. The participants commit themselves to check immediately their results for gross errors or outliers and to communicate these to the DCC-GmbH by email ( <a href="mailto:report@dcc-germany.org">report@dcc-germany.org</a> ) until 03. October. Later incoming corrections will not be evaluated. |
| The Proficiency tests are anonymous.   |
| Price*: All prices are net prices, stated in Euro, and are exclusive of the statutory VAT.   |
| The value added tax is not applicable for participants from the European Union (with indication of VAT No**) and outside of Germany.   |
| International transfers: If you transfer the money from abroad please note that you have to pay the fee of the bank for transferring additionally.   |
| Including certificate, evaluation as a PDF document (Internet download) and participation in the DCC meeting in Hamburg. The meeting takes place with simultaneous translation into German / English. Either on site in Hamburg or online as a HYBRID live webinar.  |
| The general trading conditions of the DCC-GmbH are valid. <a href="http://www.dcc-germany.org/en/agb-en">http://www.dcc-germany.org/en/agb-en</a>  |
| With the participation the laboratory recognizes expressly the terms of transaction (DCC 03 EN.pdf) on. <a href="http://www.dcc-germany.org/sites/www.dcc-germany.org/files/DCC_03_EN.pdf">http://www.dcc-germany.org/sites/www.dcc-germany.org/files/DCC 03 EN.pdf</a>  |
| You can find further information in the FAQ list ( <a href="http://www.dcc-germany.org/faq">http://www.dcc-germany.org/faq</a> ) or in the document DCC 03 EN.pdf ( <a href="http://www.dcc-germany.org/sites/www.dcc-germany.org/files/DCC_03_EN.pdf">http://www.dcc-germany.org/sites/www.dcc-germany.org/files/DCC 03 EN.pdf</a> ).   |
| Project leader: Dr. Georg Szczenzina; Fon: +49 209-1658-9429, Email: <a href="mailto:support@dcc-germany.org">support@dcc-germany.org</a> .  |

Firm order / participation, registration deadline 31. March  
Please send Email to: [order@dcc-germany.org](mailto:order@dcc-germany.org)



City/Date

..... Signature