

# DCC - Delta Coal Control GmbH Proficiency test Manual Sampling of Hard Coal 2018



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First Name:	<input type="checkbox"/> Mrs. <input type="checkbox"/> Mr.		
Last Name:			<i>Contact person for proficiency test !</i>
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Postcode:	City:		
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VAT-No.:	<i>Participants from European Union outside of Germany</i>		
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## We need copies of identity cards of the samplers/staff !

*First Name	<input type="checkbox"/> Mrs. <input type="checkbox"/> Mr.	<input type="checkbox"/> seminar participant <input type="checkbox"/> sampler
*Last Name		<input type="checkbox"/> Headphones for translation GER/EN
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**Execution: 15.-16. May 2018**

Registration please by FAX: +49 209 - 1658 9431 or Email: [order@dcc-germany.org](mailto:order@dcc-germany.org)

Price 1.950,- Euro net plus VAT\* DCC - Proficiency test Manual Sampling of Hardcoal 2018 -

(2 days 15.-16. May 2018) Expert seminar: „Sampling of hard coal according to ISO 18283“. For two persons the participation in the expert seminar is free of charge. For each additional participant we charge a fee of 395,- Euro net plus VAT \*, each participant receives a training certificate (certificate of competence), (day 2) Practical sampling for the proficiency test. The proficiency test is anonymous.

Price 450,- Euro net plus VAT\* per participant off the Expert-Seminar only: Sampling of hardcoal according to ISO 18283

(1 day 15. May 2018) Expert-Seminar only: „Sampling of hard coal according to ISO 18283“.

The seminar participants will receive a training certificate.

\* The VAT is not applicable for participants from the EU and outside of Germany with the VAT number

**The seminar takes place with simultaneous translation German-English.**

The registration fee contains the seminar documents, the lunch buffet and refreshments on the first day.

The general terms and conditions of the DCC-GmbH are valid. With his signature on the registration form the participant accepts the above mentioned conditions. (Doc: DCC\_03\_18).

Project leader: Dr. Georg F. Szczendzina; Fon: +49 209-1658-9429, Email [info@dcc-germany.org](mailto:info@dcc-germany.org)

**Obligatory registration, registration deadline March 31st !**

City/Date: .....Signature.....



# DCC - Delta Coal Control GmbH Proficiency test Manual Sampling of Hard Coal 2018



## Organisation/Agenda:

**Day 1::** 15. May 2018,  
**Time:** 10:00 h – 17:00 h  
**Location:** Hotel Hafen Hamburg, Seewartenstraße 9, 20459 Hamburg, Germany,  
 room Ellipse III, 8th floor, Tel.: +49 40 31 11 3-0  
 E-Mail: [info@hotel-hamburg.de](mailto:info@hotel-hamburg.de) , Web: <https://www.hotel-hafen-hamburg.de>

**Seminar:**

- organization and safety informations
- Seminar / training „**Sampling of hard coal according to ISO 18283**“
- Sampling scheme, instructions for sampling

**Day 2:** 16. May 2018,  
**Time:** will be announced on the first day  
**Location:** HANSAPORT HAFENBETRIEBSGESELLSCHAFT MBH, Am Sandauhafen 20, 21129 Hamburg,  
 Telefon: +49 40 74003-0, Telefax: +49 40 74003-222, E-Mail: [info@hansaport.de](mailto:info@hansaport.de)

**Sampling:** Sampling according to ISO 18283 standard, hard coal 0-50 mm, approx. 2000 mt,  
**Equipment:** Sampling will performed with own equipment (ISO-shovel, containers, bags, PPE)  
 PPE = personal protective equipment

**Task:** Execution of the manual sampling according to sampling-scheme, documentation of the  
 sampling-report, preparation of **two** representative laboratory samples of 10 kg, <10 mm  
 (on site or in the laboratory), Shipping of one laboratory sample to: DCC GmbH, Brandstr. 8,  
 45701 Herten, Germany

**Analysis:** Determination of the total moisture (ar) ISO 589  
 determination of the ash content (dry) ISO 1171

### Arbeitsschutz / Safety

Personalausweis mitbringen!! Keep Identity Card at hand!!

### Equipment

**Scoop/Shovel**

Schaufeln Anforderung:  
 Breite, Tiefe, min. 3x max. Korngröße

Schaufel für Probenahme  
 von Brennstoffen mit max. Korngröße von 50 mm (ISO 18283)  
 Scoop, suitably dimensioned for coal 50 mm top size

Folienstärke sollte  
 nicht zu dünn sein!  
 ca. min. 0,1 mm  
 film thickness at least  
 >0,1 mm

**Sample container**

**Sample label**



# DCC - Delta Coal Control GmbH Proficiency test Manual Sampling of Solid Recovered Fuels 2018



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Company:			
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Last Name:			<b>Contact person for proficiency test !</b>
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*Last Name		<input type="checkbox"/> Headphones for translation GER/EN

**Execution: 06.-07. June 2018**

**Registration please by FAX: +49 209 - 1658 9431 or Email: [order@dcc-germany.org](mailto:order@dcc-germany.org)**

Price 1.950,- Euro net plus VAT\* DCC - Proficiency test Manual Sampling of Hardcoal 2018 -

(2 days 6.-7. June 2018) Expert seminar: „Sampling of solid recovered fuels according to EN 15442 / LAGA PN 98“. For two persons the participation in the expert seminar is free of charge. For each additional participant we charge a fee of 395,- Euro net plus VAT \*, each participant receives a training certificate (certificate of competence), (day 2) Practical sampling for the proficiency test. The proficiency test is anonymous.

Price 450,- Euro net plus VAT\* per participant of the Expert-Seminar only: "Sampling of solid recovered fuels according to EN 15442 / LAGA PN 98"

(1 day 06. June 2018) Expert-Seminar only: "Sampling of solid recovered fuels according to EN 15442 / LAGA PN 98". The seminar participants will receive a training certificate.

\* The VAT is not applicable for participants from the EU and outside of Germany with the VAT number

**The seminar takes place with simultaneous translation German-English.**

The registration fee contains the seminar documents, the lunch buffet and refreshments on the first day.

The general terms and conditions of the DCC-GmbH are valid. With his signature on the registration form the participant accepts the above mentioned conditions. (Doc: DCC\_03\_18).

Project leader: Dr. Georg F. Szczendzina; Fon: +49 209-1658-9429, Email [info@dcc-germany.org](mailto:info@dcc-germany.org)

**Obligatory registration, registration deadline March 31st !**

City/Date: ..... Signature.....



# DCC - Delta Coal Control GmbH Proficiency test Manual Sampling of Solid Recovered Fuels 2018



## Organisation/Agenda:

**Day 1::** 06. June 2018,  
**Time:** 10:00 h – 17:00 h  
**Location:** SORAT Insel-Hotel Regensburg, Müllerstraße 7, 93059 Regensburg, Germany,  
 Tel.: +49 941810 40, E-Mail: [regensburg@sorat-hotels.com](mailto:regensburg@sorat-hotels.com) URL: [www.sorat-hotels.com](http://www.sorat-hotels.com)  
**Seminar:** - Seminar / training:  
**"Sampling of solid recovered fuels according to EN 15442 / LAGA PN 98"**  
 - organization and safety information  
 - Sampling scheme, instructions for sampling

**Day 2:** 07. June 2018,  
**Time:** will be announced on the first day  
**Location:** Lober GmbH & Co. Abfallentsorgungs KG, Industriestraße 4, 92431 Neunburg vorm Wald,  
 Telefon: +49 (0) 96 72 / 92 01-0, Telefax: +49 (0) 96 72 / 92 01-99,  
 E-Mail: [info@lober-entsorgung.de](mailto:info@lober-entsorgung.de) , URL: [www.lober-entsorgung.de](http://www.lober-entsorgung.de)

**Sampling:** Sampling according to EN 15442 (or LAGA PN 98) standard, approx. 100 m<sup>3</sup>, < 30 mm, truck delivery  
**Equipment:** Sampling will performed with own equipment (ISO-shovel, containers, bags, PPE)  
 PPE = personal protective equipment

**Task:** Execution of the manual sampling according to sampling-scheme, documentation of the sampling-report, preparation of two representative laboratory samples 250 g < 5 mm (in the laboratory), Shipping of one laboratory sample to: DCC GmbH, Brandstr. 8, 45701 Herten, Germany

**Analysis:** determination of the ash content 550 °C (dry) EN 15403  
 determination of total carbon (TC) (dry) EN 15407

www.dcc-germany.org

### Arbeitsschutz / Safety

Personalausweis mitbringen!! Keep Identity Card at hand!!

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### Equipment

Schaufeln Anforderung:  
Breite, Tiefe: min. 3 x max. Korngröße

Schaufel für Probenahme  
von Brennstoffen mit max. Korngröße von 50 mm (ISO 18283)  
Scoop, suitably dimensioned for coal 50 mm top size

Folienstärke sollte nicht zu dünn sein!  
ca. min. 0,1 mm  
film thickness at least > 0,1 mm

Sample container

Sample lable

