



MVW

LECHTENBERG & PARTNER

Workshop

Alternative Fuels for the Cement Industry in Turkey

lechtenberg & partner



21st and 22nd September 2010

Ankara / Turkey

MVW - Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH

Tuesday, 21.09.2010

8.00 Registration

9.00 Introduction / Welcome

by Dirk Lechtenberg, Managing Director,
MVW Lechtenberg GmbH

09.30 - 10.00

Session 1: Alternative Fuels in Turkey- Overview

Presentation by Ahmet Vasif Pekin, Member of the Board of the Turkish Cement Manufacturers Association, (TCMA), General Director of Adoçim Çimento Beton Sanayi ve Ticaret A.Ş.

10.00 – 10:45

Session 2: Waste Assessment

- Waste evaluation
- Sample preparation
- Analyses of biogenic content
- Sampling of waste
- Waste contracting

by Dirk Lechtenberg, MVW Lechtenberg GmbH

10:45 – 11:15 Coffee break and networking

11.15 – 12.00

Session 3: RDF Production

- Separation
- Air classifier
- Screening
- Shredding

by Thomas Staudt, MVW Lechtenberg GmbH

12.00 – 13.30 Lunch

13.30 – 15:00

Session 4: Kiln Impact

- Mayor impact on kiln
- Refractories
- Humidity
- Chlorine and sulphur
- Fan capacities

by Hansjörg Diller, MVW Lechtenberg GmbH

15.00 – 15.30 Coffee break and networking

15.30 - 16.15

Session 5: Quality Management

- Sampling of AF
- Laboratory

by Thomas Staudt, MVW Lechtenberg GmbH

16.15 - 17.00

Session 6: RDF Technologies, Part I

- Storage
- Dosing
- Feeding technology

by Heinz Hax, Schenck Process GmbH

19.00 Dinner

Wednesday, 22.09.2010

09.00 – 09:45

Session 6: RDF Technologies, Part II

- Burner Technologies for RDF
- by Bodo Guse, Pillard Feuerungen GmbH

09:45 – 10:30

Session 6: RDF Technologies, Part III

- Advanced Process Control (APC) for the kiln stabilisation at higher use of alternative fuels
- by Süleyman Sarim, Powitec GmbH

10.30 – 11:00 Coffee break and networking

11.00– 11.45

Session 7: Economics

- Economical feasibility
- Calculating AF Project
- Financing AF Project
- CDM/ JI Carbon Credits

by Hansjörg Diller, MVW Lechtenberg GmbH

11.45 – 12.30

Session 8: Permitting issues

- Environmental impact assessment
- Emission monitoring
- Public information

by Dirk Lechtenberg, MVW Lechtenberg GmbH

12.30 End of workshop

Workshop Instructors and Referees are inter alia:

Turkish Cement Manufacturers Association (TCMA), Turkey

Ahmet V. Pekin, 55, Industrial Engineer, he is working in cement industry since 28 years. He has been closely following the developments in the alternative fuels and raw materials field during most of his carrier, e.g. at Akcanca Cement Büyükçekmece. He is presently the general manager of Adoçim Company and board member of Turkish Cement Manufacturers Association.

Schenck Process GmbH, Germany

Dipl.-Ing. (FH) Heinz Hax, 59, Engineer, is working for Schenck since 1973 and is the Head of Sales Department for the Cement Industry, Specialist for weighing and feeding, especially for Alternative Fuel.

Pillard Feuerungen GmbH, Germany

Dipl. Ing. (FH) Bodo Guse, 56, Engineer, is working for the cement industry since 25 years and for Pillard Feuerungen since 2001. He is working as Area Sales Manager and he is responsible for TURKEY, SAUDI ARABIA, EMIRATES, OMAN and QATAR. The special fields of activities are multi fuel rotary kiln burners and fuel handling systems also for waste fuels.

Powitec Intelligent Technologies GmbH, Germany

Dipl.-Ing. Süleyman Sarim, 56, Engineer, Area Sales Manager, responsible for the Turkish market at Powitec Intelligent Technologies. Powitec is technology leader in developing and implementing intelligent closed loop control systems for automatisisation of complex industrial combustion processes in cement plants. Customers benefits are: stabilised kiln operation at increased alternative fuel consumption, improved energy efficiency, decrease in operation expenses, stabilised clinker quality, higher operational availability, reduced emissions.

MVW - Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH

Dipl.-Ing. Dirk Lechtenberg, 43, Engineer, is one of the pioneers in the field of the production and use of secondary fuels. He developed several RDF projects all over the world. Before founding MVW Lechtenberg in 2004, he worked in leading positions in RDF Production Projects for Cement Plants all over the world. As Speaker of the Naturschutzbund Youth in Germany, Member of the City Council, Regional Parliament and various other institutions, he developed a wide experience in lobbying environmental projects worldwide.

Dr. rer. nat. Hansjörg Diller, 48, Chemist, is responsible for Raw Material Calculation (Kiln feed), and Influence from Alternative Fuels on Clinker production. Dr. Diller was the Head of Quality Management and Laboratory of Cemex Cement Group in Germany. In the last years he was also responsible for purchase of raw Material at Cemex Germany. At MVW Lechtenberg, Dr. Diller is the Head of the Cement Department.

Dipl.-Ing. Thomas Staudt, 45, Mechanical Engineer, specialist in plastics recycling and waste management, was working for ten years at a subsidiary of the "green dot" System, "Deutsche Gesellschaft für Kunststoffrecycling" in the technical Auditing of Plastic sorting and recycling plants. Later on his was responsible as Plant Manager for one of the advanced German RDF production plants. At MVW Lechtenberg he is the responsible Technical Project Manager for RDF-Production and Technology.

Registration Form

Please fill in this form in block letters and fax it to **+49 (0) 208 94 16 87 50**
or E- mail it to **workshop@lechtenberg-partner.de**

Delegate registration

E- mail address (required for confirmation): _____

First name: _____ Surname: _____

Company: _____

Position: _____ Street / No.: _____

Town / Postcode – zip code: _____ Country: _____

Telephone (incl. country code): _____ Fax: _____

Your company VAT tax no.: _____

How did you learn about the workshop?

E- mail from MVW TCMA

others, please specify: _____

Workshop fee: stands at EUR 440,- net /each delegate. The invoices will be issued net acc. to the reverse charge VAT mechanism of the Turkish VAT Law, i.e. the 18% VAT tax will be paid by the buyer. Any variation in VAT will be passed on to the client.

Discount on the delegate's fees:

10% reduction for early registration for attendees registered till 18th of August 2010.

5% reduction for attendees registered from the same company and at the same time.

Please note that this Workshop is only for Members of Cement Plants!

Registration: has to be in written form (letter, mail or fax) using this form. After receipt of your registration you will receive an email confirming your participation. The registration is binding. Following you will receive an invoice, which has to be paid within 14 days. In case of being prevented, alternative participants of the same institution are accepted without extra costs.

Included services: Attendance at the workshop, workshop proceedings in English language; followed by coffee breaks with coffee/tea and pastry, lunch and dinner (1stday).

Payments: to be made in EURO incl. all bank charges to:

Bank name: Volksbank Gronau-Ahaus eG

Account holder: MVW Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH

Swift Code: Genodem

BIC: Genodem 1GRN,

IBAN: DE 14401640240001406600

Payments are to be made net of all fees and charges levied by your financial institution. If the received payment is less than the net balance due, we will contact you and ask you to pay the balance.

Cancellations: must be received in written form. In case of cancellation before 26th of August 2010 your payment less an administration charge of 100 Euro will be refunded. In case of later cancellation the registration fee will not be refunded. If the workshop is cancelled by MVW Lechtenberg (this may only happen because of unanticipated reasons), the registration fee will be completely refunded. Further pretensions / requirements are excluded.

Judicial: Only German law applies. Jurisdiction is Mülheim an der Ruhr, Germany. The organizer – MVW Lechtenberg Projektentwicklungs- und Beteiligungsgesellschaft mbH – takes no obligatory supervision and is not liable for lost or broken objects, injuries, accidents and deaths.

Workshop program and its sequence is subject of alterations.

MVW Lechtenberg's VAT No. DE234286861

Co.Reg.No. Court Duisburg, HRB 20765

more details..

Workshop place:

Ankara HiltonSA Hotel
Tahran Caddesi No 12 Kavaklidere Ankara, 06700, Turkey
Room: Çankaya

Accommodation:

Travel and accommodation are not included in the registration fee and have to be organized and paid by the participants themselves.

Accommodation advice:

A number of rooms have been reserved at a special rate in the hotel:

Ankara HiltonSA Hotel
Tahran Caddesi No 12 Kavaklidere Ankara, 06700, Turkey
Tel.: +90 (312) 455 0000
Faks: +90 (312) 455 0055
www.hilton.com.tr

For details please contact Ms. Mendy Haake at office@lechtenberg-partner.de or call 0049 208 94 16 87 0.

Arrival: closest airport – Esenboga (ESB)

The distance from the airport to the hotel is about 34 km and takes approx. 40 minutes



**Thank you for your registration
– see you in Ankara!**