

The **three-day Exposition** is an integral part of the ITSC 2008. If you are looking for new products and services, if you have questions or need answers, the **ITSC 2008 Exposition** is the right place for you. The ITSC 2008 exposition, organized by Messe Essen GmbH, will be held in the MECC, Expo Foyer.

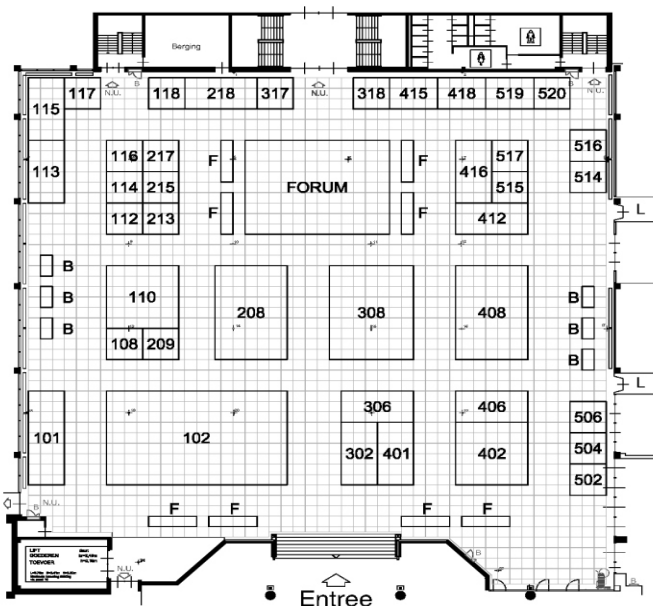
Exposition hours

Monday, June 2, 2008 12:30 – 17:30
 Tuesday, June 3, 2008 09:00 – 17:00
 Wednesday, June 4, 2008 09:00 – 17:00



Exhibitor Reception, Monday, June 2, 2008, 17:20
 MECC, Expo Foyer

All registrants are invited by the ITSC 2008 exhibitors for a snack and drinks.



MESSE ESSEN GMBH is the Exposition partner for ITSC 2008. For more information please contact:

Exposition Information

Ms Diana Kaps
 Phone: +49 (0) 201 72 44 521
 Fax: +49 (0) 201 72 44 435
 E-mail: diana.kaps@messe-essen.de



MESSE ESSEN GMBH
 Messehaus Ost
 Norbertstraße
 45131 Essen
 Germany

Company / Booth no.

Advanced Coatings SA, Belgium / 116
 Air Products PLC, United Kingdom / 514
 Beijing Advanced Metal Materials Co. Ltd., P.R. China / 516
 Bodycote, France / 115/117
 Carpenter Powder Products GmbH, Germany / 215
 CGT Cold Gas Technology GmbH, Germany / 412
 Deloro Stellite GmbH, Germany / 416
 DeWal Industries, Inc., USA / 112
 Durum Verschleiss-Schutz GmbH, Germany / 113
 ECKA Granulate GmbH & Co. KG, Germany / 418
 Flame Spray Technologies bv, The Netherlands / 208
 Green Belting Industries Inc., USA / 108
 Grillo-Werke AG, Germany / 515
 GTV Verschleiss-Schutz GmbH, Germany / 110
 H.C. Starck GmbH & Co. KG, Germany / 208
 HÖGANÄS AB, Sweden / 506
 Ibeda Sicherheitsgeräte und Gastechnik GmbH & Co. KG, Germany / 401
 LESCOV, Belgium / 118
 LWK Plasma Ceramic GmbH, Germany / 502
 Medicoat AG, Switzerland / 302
 Metatherm Flammstanztechnik GmbH, Germany / 318
 MilliDyne Oy, Finland / 415
 Northwest Mettech Corporation, Canada / 213
 MOGUL Metallizing GmbH, Germany / 504
 Oseir Ltd., Finland / 209
 Polymet Corporation, USA / 317
 Praxair Surface Technologies, USA / 402
 Progressive Technologies, Inc., USA / 406
 Saint-Gobain Ceramic Materials, Germany / 408
 Sandvik Osprey Ltd., United Kingdom / 217
 Sulzer Metco AG, Switzerland / 102
 Tecnar Automation Ltd., Canada / 306
 TeroLab Surface Group SA, Switzerland / 101
 The Linde Group, Germany / 308
 THERMICO GmbH & Co. KG, Germany / 218
 Solid Spray LLC, USA / 114

Organization and General Information

Ms Brigitte Brommer / Ms Simone Mahlstedt
 Phone: +49 (0) 211 15 91 303 / 302
 Fax: +49 (0) 211 15 91 300
 E-mail: tagungen@dvs-hg.de

Technical Information

Mr. Jens Jerzembeck
 Phone: +49 (0) 211 15 91 173
 Fax: +49 (0) 211 15 91 200
 E-mail: jens.jerzembeck@dvs-hg.de

DVS - German Welding Society
 Aachener Str. 172
 40223 Düsseldorf
 Germany

DVS – The German Welding Society is pleased to announce the following sponsors of ITSC 2008 conference:

Gold Sponsors

SULZER

Sulzer Metco



Sulzer Metco AG
 (Switzerland)

VTS – Vereniging voor
 Thermische Spuittechnieken
 (The Netherlands)

Silver Sponsors



Durum Verschleiss-Schutz GmbH
 (Germany)



The Linde Group
 (Germany)

Bronze Sponsors



Flame Spray Technologies bv
 (The Netherlands)



GTV Verschleiss-Schutz GmbH
 (Germany)

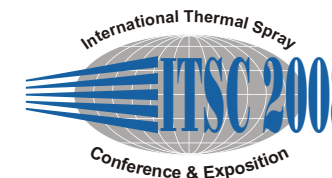


H.C. Starck GmbH
 (Germany)



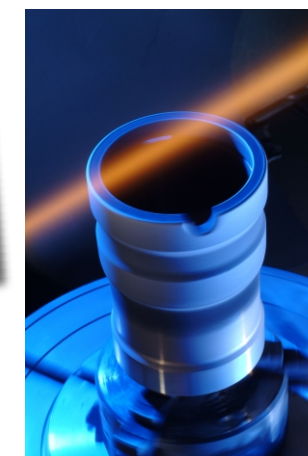
Medicoat AG
 (Switzerland)

Further sponsors are welcome.
 Are you interested?
 Please contact: tagungen@dvs-hg.de



Thermal Spray Crossing Borders

Maastricht, The Netherlands
 June 2 - 4, 2008



Final Program

Organizers:



DVS - German Welding Society
 ASM International - Thermal Spray Society (TSS)
 IIW International Institute of Welding

Sponsors:



NIL - Netherlands Institute of Welding
 VTS - Vereniging voor Thermische Spuittechnieken

ITSC 2008 The worldwide leading Conference of Thermal Spray returns to Europe!

Welcome to the International Thermal Spray Conference and Exposition 2008!

DVS - German Welding Society, ASM Thermal Spray Society, and IIW International Institute of Welding proudly present the ITSC 2008 in Maastricht, The Netherlands. As our local Dutch partner for this event, we introduce NIL - Netherlands Institute of Welding and VTS - Vereniging voor Thermische Spuittechnieken.

Over the past years, ITSC has become the **most valuable worldwide exchange market** for trends in thermal spraying. At this year's event, we feature the latest developments in thermal spray applications, technology and science. We address key developments in several market focused symposia.



There are 41 sessions with over **220 oral- and 140 poster presentations** from 32 countries at ITSC 2008 that provide the most important source of thermal spray technical information available.

Additionally, **more than 40 exhibitors** will provide the conference attendees with optimum information about their current and ongoing developments.

ITSC becomes more and more an important stage for emerging professionals in thermal spraying. In the **"Junior Session"** promising young talents, both from industry and universities, share their work. This session is accompanied by a special poster exposition. All visitors to this session can elect their favorite contribution, and the winner will be announced on the awards banquet.

ITSC 2008 "One day one market" Special Application Highlights

To strengthen the Thermal Spray Technology in its existing and future markets, ITSC 2008 broadens its use-oriented **"Special Highlights"** for growing and upcoming applications:

- **Automotive** (Monday, June 2, 2008)
- **Biomedical Coatings** (Wednesday, June 4, 2008)
- **Gasturbines** (Tuesday, June 3, 2008)
- **Printing and Paper** (Monday, June 2, 2008)
- **Solid Oxide Fuel Cell** (Monday, June 2, 2008)

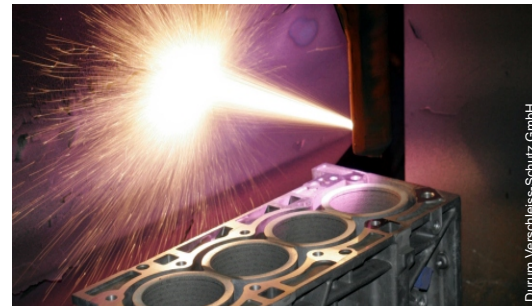
With the philosophy **"one day one market"** ITSC 2008 offers application oriented information straight forward towards the practical needs with an optimum of time invest for different industries.

ITSC 2008 Automotive Highlight

The Automotive Application Highlight is scheduled on **Monday, June 2, 2008**

It deals amongst others with:

- Coatings on cylinder liners
- Coatings on piston fire faces
- Testing of coatings and
- Means of surface preparation for inner diameter coatings



ITSC 2008 Biomedical Coatings Highlight

The Biomedical Coating Application Highlight is scheduled on **Wednesday, June 4, 2008**

It deals amongst others with coated implants to offer a better life quality due to their superior osseointegration and longer life cycles.



ITSC 2008 Gasturbines Highlight

The Gasturbine Application Highlight is scheduled on **Tuesday, June 3, 2008**

It deals amongst others with:

- Coatings for mobile and stationary turbines
- Protection against wear
- High temperature corrosion and thermal stresses
- Clearance control coatings for a better efficiency

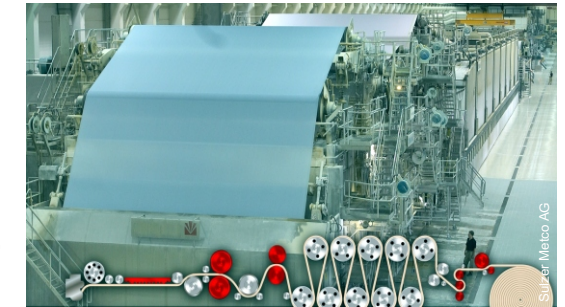


ITSC 2008 Printing and Paper Highlight

The Printing and Paper Application Highlight is scheduled on **Monday, June 2, 2008**

It deals amongst others with:

- Modern coating systems for long lasting printing performance
- Latest coating developments for rolls in paper machines
- Optimized coatings for replacing galvanic hard chrome coatings



ITSC 2008 Solid Oxide Fuel Cell Highlight

The Solid Oxide Fuel Cell Application Highlight is scheduled on

Tuesday, June 3, 2008

It deals amongst others with:

- Coatings for SOFC components for mobile and stationary applications
- Thermal and electrical insulation by thermal sprayed ceramic coatings