

Newsletter for all GSB International Members

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Edition 04 / 2012





A few days ago we had the year end the 2012. At the beginning of the New Year 2013, we want to thank you for your cooperation and support that you have given us

Special thanks to all honorary members of the Technical Committee and the Board for their hard work to carry out the required tasks.

Board and Management wish you, your families and colleagues of the newly started year health and a bit of luck, which is part of everything

Hans-Jürgen Alfort
Chairman of the Board

Werner Mader General Manager

2. General Meeting 2013 in Vienna, Austria









The GSB annual general meeting will be held in Vienna, Austria, from May $02^{nd} - 04^{th}$, 2013.

In addition to the formalities you can expect an interesting program of lectures on current topics such as Europe ecology and technology. We also offer you an attractive visiting program with the possibility to visit the opera and the theater.

Please ensure that you have these dates in your diary.

The invitation with the detailed program will follow shortly.



3. GSB Information Event Southeast Europe December 05th and 06th, 2012 in Athens, Greece

The information event in Athens had a total of 160 participants and on the 1st day mainly architects participated in this event. On the 2nd day the participants came from the aluminum industry, coating companies and members of the GSB International.

This event was organized together with the marketing agency "profilgroup", which is also the editor of an aluminum journal.

In total 9 lectures were presented on the topics of surface treatment and architecture.

This event was supported by a number of companies which presented their products in the exhibition room. We would like to thank the organizers and sponsors very much.







4. 40 years in the surface branch



On February 01st, 1973 our Chairman of the Technical Commission Aluminium entered in the coating company Erich Hufendiek KG in Bielefeld. In August 1994 he bought this company from bankruptcy and with his partner Siegfried Trautmann he founded the current company TK-Oberfläche GmbH in Bielefeld. We congratulate on this anniversary and wish him continued success

5. GSB Training Courses 2013

For the upcoming training courses following periods were defined:

June 03rd – 05th, 2013 November 04th – 06th, 2013

The focus of the first training course should have the following contents:

- Chromium-free pretreatment
- Conversion of chromium (VI) to chromiumfree
- Practical experience bath care

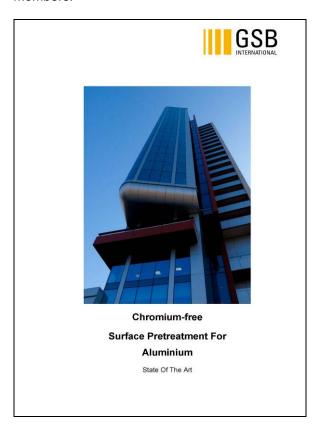


Of course we will keep you informed about the venue and the exact times.

6. Chromium-free Surface Pretreatment For Aluminum – State Of The Art

At the end of 2011 the GSB International published a brochure covering this topic.

This brochure is now available in **English** and has already been circulated to all English speaking members.



The current documentation describes the development and status of existing technology in the area of surface pretreatment processes relevant to the coating of aluminium piecework in the construction sector. It also provides an insight into other markets and processes, such as coil coating, which is subject to similar legislation.

This brochure can be obtained in both German and English versions from the head office at a cost of 13.00 € inclusive of VAT.

7. IQC-Industrial Quality Coating

The GSB quality labels for aluminium and steel represent the highest standards of quality assurance in the construction industry and are well established throughout Europe.

However, the areas of industrial coating and mechanical construction fall short in providing a quality standard and regulation framework that is rec-

ognised in Europe. As a result these particular markets have to draw from often irrelevant standards and regulations designed for other sectors, which rarely meet their specific requirements and demands.

The GSB aims to set standards for these areas and at the request of its members established a separate work group to work on specific, stand alone quality labels and regulations.



Industrial Quality Coating International (IQC) is an autonomous Quality Association operating within the GSB International e.V.

The Quality Regulations IQC 654 applies to the industrial powder coating of piecework made from steel and galvanised steel as well as aluminium and its alloys. Coatings for external architectural purposes are exempt, which designates a clear line of separation from the existing high quality standards applicable to aluminium and steel facades (GSB AL 631 und GSB ST 663). Liquid lacquers are set to be integrated as a next step.

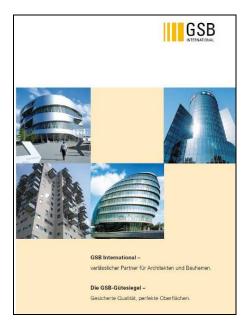
The new Quality Regulations maintain the established parameters in terms of pretreatment and coating processes as well as in-house and external controls, which have been specifically adjusted to the requirements of the mechanical sector.

The new quality label IQC International enables facilitates the expansion into new markets and can be used by GSB members alongside the existing GSB quality labels.

The Quality Regulations were presented at the last bi-annual general meeting and are available on request.



8. GSB-Image Brochure: PR opportunities for members



The GSB image brochure (available in German and English) was launched on the occasion of the ALUMINIUM 2010 exhibition in Essen, Germany, as reported in the GSB News 03/10. A copy was posted to all GSB members. A further 10 copies can be requested free of charge and additional copies are available at a nominal charge of 2.50 € each inclusive of VAT. The outside back cover features a space designed for members to customise the brochure for PR purposes with their own company stamp / logo.

9. Banner advertising and reference photos on the GSB-Website

Depending on space availability, all members have the opportunity of advertising on the GSB homepage. All we need is your logo in JPEG-format.

This is charged at a cost of 150.00 € for 3 months.

10. GSB-Dates

March 04th, 2013

Meeting of the Technical Commission Steel in Düsseldorf, Germany

March 05th, 2013

Meeting of the inspectors and evaluators in Düsseldorf, Germany

March 05th / 06th, 2013

Meeting of the Technical Commission Aluminium in Düsseldorf, Germany

March 11th / 12th, 2013

Board Meeting in Düsseldorf or Frankfort, Germany

May $02^{nd} - 04^{th}$, 2013

Annual General Meeting in Vienna, Austria

June 18th / 19th, 2013

Meeting of the Technical Commission Aluminium in Schwäbisch Gmünd, Germany

11. Events

February 21st - 24th, 2013

EnergyTech in Thessaloniki, Greece

March 20th - 23rd, 2013

BBW Bulgaria Building Week Sofia, Bulgaria (participation planned)

May 14th, 2013

Alu-Congress in Zürich, Suisse

June 25th – 27th, 2013

Aluminium-21 / Coatings in St. Petersburg, Russia

September 24th - 27th, 2013

ESTAL Congress in Krakow, Poland

12. Material- and Membership list

The list of licensed materials is attached to this edition of the GSB-News.

The above list supersedes the information published in the GSB-News 03/2012, which is no longer valid.

The membership list is attached to this edition of the GSB-News. At the same time we would like to point out that the current lists can be downloaded soon again via our website **www.gsb-international.de**. Please be informed that we are currently creating a new website, so it could be possible that not all information is still available.

To ensure that you have the most up to date information, we recommend visiting our internet site regularly!

It is the responsibility of the coater and the material manufacturer to inform itself and its customers concerning amendments.