Below are articles and summaries of magnesium related stories. Members are asked to distribute the update to their employees – if their employees wish to receive the IMA Weekly Update, please send their email addresses to the IMA Head Office. We appreciate your company press releases and announcements for inclusion in the Weekly Update.

INDUSTRY CALENDAR

May 19 – 22, 2013
70th Annual IMA World Magnesium Conference
Xi'an, China
[www.IMAworldconference.org](http://www.IMAworldconference.org)

February 28 – March 1, 2013
Minor Metal Conference
London, England
[http://www.metalbulletin.com/EventDetails/0/5309/Minor-Metal-Conference.html](http://www.metalbulletin.com/EventDetails/0/5309/Minor-Metal-Conference.html)

March 3 – 7, 2013
TMS 2013
San Antonio, Texas, USA
[http://www.tms.org/meetings/annual-13/AM13home.aspx](http://www.tms.org/meetings/annual-13/AM13home.aspx)

March 27 – 28, 2013
Minor Metal Asia Conference
Hong Kong

June 10 – 13 2013
RAPID 2013
Pittsburgh, Pennsylvania, USA

September 3 – 5, 2013
Euro LightMAT 2013
Bremen, Germany

October 6 – 8, 2013
5th Asian Symposium on Magnesium Alloys
Toki Messe
Niigata, Japan

Contact IMA

Mike Schultze, Deputy Executive Director
E-mail: mschultze@tso.net

Ann Scheible, Director Member Services
E-mail: ascheible@tso.net

IMA staff can also be reached at:
International Magnesium Association
1000 N. Rand Road, Suite 214
Wauconda, IL 60084 USA
Tel: 847-526-2010; Fax: 847-526-3993
E-mail: info@intlmag.org
Website: [www.intlmag.org](http://www.intlmag.org)

Asian Director: Shanel Tsai
IMA Asia Representative Office
7F No.12-2 Alley 658 Jinzhong Road
Changning District
Shanghai, China 200335
Phone: +86 (21) 6402 2930
Email: shanel@intlmag.org.cn
ASSOCIATION NEWS

IMA 70th Annual World Magnesium Conference in Xi’an, China - Update

IMA 70th World Conference: Important Time-Sensitive Visa Application Information

Welcome our New IMA Members!

2013 IMA Member Dues Invoices – Final Invoices

Discount for IMA Members – Minor Metal Conference and Minor Metal Asia Conference

IMA Membership Directory and Buyer’s Guide Form Now Available Online - Now Available Online

The IMA Invites You to Join Our LinkedIn Group

Articles follow below

INDUSTRY NEWS

Latrobe Magnesium and German Power Company Agree on Commercial Study

Dell Unveils New Latitude 10 Essentials Configuration for Unbeatable Tablet Value

Articles follow below

ASIA NEWS

China Magnesium Industry Market Bulletin

Article follows below

EDITOR’S NOTE: IMA makes every possible effort to substantiate the articles which appear in the Weekly Update. However, as this is not always possible IMA does not warrant the details nor accuracy of any given article. Please keep in mind that materials are attained through press releases, outside articles from numerous sources and publications. Such materials often contain opinions which are not that of the association nor should they be construed as such. We realize that in the case of some materials, the translations might often lead to less than perfect grammar, etc. It is our position however to print as submitted rather than take upon ourselves the editing of such materials which would entail potential changes unwanted by any given author.
ASSOCIATION NEWS

IMA 70th Annual World Magnesium Conference in Xi’an, China - Update

The World Magnesium Conference is scheduled for May 19-21, 2013 with an optional tour available to attendees on May 22. This event is the premier international magnesium industry conference that highlights the latest technological advances, innovative applications, and emerging developments in the global marketplace. The conference combines informative technical sessions, exhibits, networking and social opportunities for a well-rounded industry experience.

The IMA is pleased to announce that the conference will be held at the Xi’an International Conference Center, Qujiang Hotel (http://www.qujianghotel.com/index.htm). Situated in the Qujiang Tourist Resort and Development Zone of the southern suburb and just to the south of the famous Big Wild Goose Pagoda, it is the largest comprehensive garden-style hotel in northwest China with a conference hall, restaurants, rooms and entertainment facilities. Additional information about the hotel IMA group rates will be published soon.

We encourage all delegates to apply for their Chinese visas as soon as possible. For more information see below.

Click here for the 2013 IMA Annual World Magnesium Conference flyer.

IMA World Conference: Important Time-Sensitive Visa Application Information

It is recommended that all potential delegates prepare to apply for a Chinese visa as soon as possible. The IMA is working with the China Magnesium Association to obtain the required Letters of Invitation. Click here to enter your information and begin the process of obtaining a Letter of Invitation: https://ima2013.wufoo.com/forms/ima-2013-annual-conference-chinese-visa-request/

Letters of Invitation will be issued by the China Nonferrous Industry Association (CNIA). The CNIA requires a scanned copy of your Passport (in .jpg format) and the following information to issue the letter:

- Surname (as shown on passport)
- Given Name (as shown on passport)
- Current Nationality
- Date of Birth
- Gender
- Employment (name of company, organization, academic institution, etc.)
- Position/Title (manager, professor, consultant, etc.)
- Passport Number
- In what country is the Chinese embassy where you intend to apply for your visa?
- Intended Date of Arrival in China
- Intended Date of Departure from China
- Intended duration of your stay in the People’s Republic of China? (number of days)
- Have you visited The People's Republic of China in the past?
- If you’ve visited the People's Republic of China in the past, approximately how many times?
- Intended number of entries into the People's Republic of China?
- What is the major purpose of your visit(s) to China?

Turnaround time for obtaining a Letter of Invitation will be approximately two weeks. If you have not heard back from the IMA within three weeks please contact the IMA at info@intlmag.org.

Delegates are welcome to obtain a Letter of Invitation from another source. Should U.S. passport holders need to expedite the visa process, or to find more information, visit the following websites:

Perry International: perryvisa.com (http://perryvisa.com/)
CIBTvisas: cibtvisas.com (http://cibtvisas.com/)
Welcome our new IMA Members!

The IMA is happy to begin announcing when we have new members join our Association. We would like to introduce you to our two newest members. We welcome both to the IMA!

- Mr. Shanghai Wei, University of Auckland, New Zealand; Student member (December 2012)
- Kümaş Manyezit Sanayi A.S., Kutahya, Turkey; Regular member, Magnesium Metal Producer (January 2013)

**2013 IMA Member Dues Invoices – Final Invoices**

The final invoices for 2013 IMA member dues were sent in January. If you are not current in your dues and have not yet contacted the IMA to request an extension, we ask that you please submit your dues payment to become current. Thank you very much for your support of the IMA!

**Discount for IMA Members – Minor Metal Conference and Minor Metal Asia Conference**

Are you thinking about attending either the Minor Metal Conference in London from February 28 – March 1, 2013 or the Minor Metal Asia Conference in Hong Kong from March 27-28, 2013? The IMA is a partner for both conferences and all IMA members will be provided a 15% discount when registering for either conference. You can register in one of two ways:

1. Download the registration form:
   [http://www.intlmag.org/assets/pdfs/MinorMetalsBookingFormIMADiscount.pdf](http://www.intlmag.org/assets/pdfs/MinorMetalsBookingFormIMADiscount.pdf)

2. Or register online and use the promotional code of **MMIMA15**. The websites for each are as follows:

**IMA Membership Directory and Buyer’s Guide Update Form - Now Available Online**

The 2013 IMA Membership Directory and Buyer’s Guide form is now available in the Members Only section of the IMA website. You are now able to download the form whenever your organization needs to make changes to primary contact information or capabilities and certifications. Please send the completed form at any time to info@intlmag.org or by fax to the IMA Head Office at ++1-847-526-3993. You can also mail the form to the IMA Head Office at International Magnesium Association, 1000 N. Rand Road, Suite 214, Wauconda, IL 60084, USA.

The IMA Invites You to Join Our LinkedIn Group

LinkedIn is an excellent virtual networking tool and knowledge sharing resource, allowing people to make connections without actually going out and meeting people face-to-face and exchanging business cards. The venue offers the opportunity to exchange strategic ideas with a much larger base of magnesium professionals from around the world. With the steady popularity of social networking usage, LinkedIn fits in perfectly within the magnesium business professional networking environment.

Our IMA Group community is growing very quickly. We have 294 members worldwide who use LinkedIn for connecting with current business contacts to build and develop relationships to further levels as well as meet new professional contacts. It offers group discussions that create awareness and information sharing within the thriving magnesium community.

We encourage all IMA members to take advantage of the opportunities for magnesium discussion contributions and networking expansion. Utilize the IMA Group to meet amazing professionals within the magnesium industry across the globe. LinkedIn provides key resources that magnesium professionals need to be informed and even continue to grow.
INDUSTRY NEWS

Latrobe Magnesium and German Power Company Agree on Commercial Study

Executives from Latrobe Magnesium Limited and RWE Power have agreed to progress a concept study to determine the commercial viability of a LMG hydromet process in Europe.

Latrobe Magnesium has recently met with RWE Power in Germany to assess the results of hydromet and laboratory test work over the past year on the RWE brown coal fly ash from its Hambach mine near Cologne.

Even though LMG achieved 70% iron removal from RWE Power’s fly ash using the hydromet process, LMG is considering additional measures to remove more iron content. This may be achieved by adding a physical separation step or by reconditioning the fly ash’s mineralogy.

When the results of this work are obtained the parties will have sufficient information to determine how to proceed with the development of a magnesium plant in Germany. Further details have to be worked on.

RWE Power and LMG have identified the brown coal fly ash from the Hambach mine as being the most suitable to commercially extract magnesium. Initial estimates indicate that some 80,000 tonnes of magnesium and 500,000 tonnes of cementitious material could be produced annually. Currently Europe imports most of its magnesium from China.

Based upon its Australian adjustment study results, LMG’s process is cost competitive with Chinese producers.

RWE Power AG is part of the RWE Group in Germany. The RWE Group is a top 30 company listed on the German Stock Exchange (DAX). RWE Power uses a broad energy mix of brown coal, hydro, and nuclear power stations. RWE Power is also a driver of innovation for coal fired power stations and CO2-avoidance. It employs more than 13,500 people.

Source: www.latrobemagnesium.com (14-Jan-2013)

Dell Unveils New Latitude 10 Essentials Configuration for Unbeatable Tablet Value

Expanding upon the success of the Latitude 10 standard configuration launched in October 2012, Dell today announced the Latitude 10 essentials configuration to offer a secure, manageable and durable enterprise-ready tablet option to budget-conscious customers. Ideal for organizations such as schools and small businesses, the new configuration offers outstanding value with essential productivity and collaboration features and a full-featured Windows 8 tablet experience. The new Latitude 10 offers consumer customers rich entertainment features for movies, books and games, as well as compatibility with familiar applications and accessories to transition seamlessly between work and play.

“Dell’s heritage is rooted in meeting the needs of our customers with cost effective, tailored solutions that empower them to reach their potential, be it in the office, classroom or hospital,” said Neil Hand, vice president, Dell end user computing products. “This legacy, combined with our portfolio of new enterprise services and product offerings, such as the Latitude 10, enables our customers to deploy the latest technology while balancing IT control and end-user productivity.”

The new tablet snaps easily and securely into existing IT environments to help improve IT efficiency and decrease total cost-of-ownership. The Latitude 10 does not require new mobile device management or software licensing, supports new and legacy Windows applications, is
compatible with Adobe Flash and connects with existing peripherals to allow end-users to work and play the way they always have. Likewise, the Latitude 10 enables seamless sharing of one device among multiple users for an affordable, safe and consistent touch computing experience.

As with the other Latitude 10 configurations, the new tablet is framed in magnesium alloy and covered with soft-touch paint for enhanced durability and a good grip. Corning® Gorilla® Glass delivers a responsive touch experience and vivid graphics display and stands up to the test of busy and active users.

Source: http://www.freshnews.com (09-Jan-2013)

ASIA NEWS

China Magnesium Industry Market Bulletin

Market Focus

Magnesium Market Kept Stable Before the Spring Festival

From December 31, 2012 to January 4, 2013, ex-works quotations for 99.9 minimum ingots from leading production bases slight went up as indicated in Shanxi from 17,200 – 17,300 yuan, Shaanxi from 16,600 to 16,800 yuan and Ningxia from 16,800 – 17,100 yuan. Export prices stayed at 2,900 - 2,950 US dollars.

One Fugu-based sales manager told Sunlight that he was quoting at 16,800 yuan, ending up with no deals. “Right now, most contracts were closed at 16,700 yuan, I am wondering that the price will go up to 16,800 yuan soon.” he said.

In Yuncheng, a source said that the quotations were quite similar to the previous week. “I know the stock was pretty high, so the price will depend on the market. For export, I learned many involvers are waiting,” he added. Another manager of Wenxi said they chose to wait and still did not quote.

Industry News

China Exported 341.4 kt of Magnesium for January – November, Down 7.1%

For the past 11 months, China’s exports of magnesium was 341.4 kt, down 7.1% compared with the same period of 2011.

Among the exports, magnesium ingots was 159.1 kt, down 7.66% y-on-y; magnesium alloy 85.5 kt, down 5.28% y-on-y; magnesium powder 81.6 kt, up by 2.42% y-on-y; wrought magnesium 8,300 tons, down 19.97% y-on-y; and magnesium articles 6,800 tons, down by 52.41% y-on-y.
Price Indicators
Sunlight’s Price, Pure Magnesium (>99.8%) and Aluminium

<table>
<thead>
<tr>
<th>Item</th>
<th>Magnesium Price</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shanxi Province</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Taiyuan City, ex-works¹</td>
<td>17200-17300</td>
<td>RMB yuan/ton</td>
</tr>
<tr>
<td>Yuncheng City, ex-works²</td>
<td>17300-17400</td>
<td>RMB yuan/ton</td>
</tr>
<tr>
<td>Ningxia Autonomous Region, ex-works³</td>
<td>16800-17100</td>
<td>RMB yuan/ton</td>
</tr>
<tr>
<td>Shaanxi Province, ex-works⁴</td>
<td>16600-16800</td>
<td>RMB yuan/ton</td>
</tr>
<tr>
<td>Henan Province, ex-works⁵</td>
<td>None</td>
<td>RMB yuan/ton</td>
</tr>
</tbody>
</table>
| Inner Mongolia Autonomous Region, ex-      | None            | RMB yuan/ton  | works⁶
| FOB Xingang, Tianjin’                     | 2900-2950       | USD/ton       |
| CIF, Rotterdam Port                       | 2980-3030       | USD/ton       |
| CIF, Toronto Port                         | 3040-3090       | USD/ton       |
| Date                                      | SHFE Spot Aluminium |       |
| 31-Dec.-2012                              | 15130/          | RMB yuan/ton  |
| 04-Jan.-2013                              | 15120/          | RMB yuan/ton  |

SHFE: Shanghai Future Exchange
(Exchange Rate of USD versus RMB is 6.2155 on January 4th based on http://www.boc.cn/. We placed a Chinese map here to mark the major production bases and Xingang Port of Tianjin for your reference.)

Note:
1. All the ex-works price are VAT-paid.
2. The FOB price is based on ex-works basis, plus inland freight and miscellaneous expenses at Xingang Port of Tianjin. Because the distance from these six production bases to Xingang Port is different, their land freights also vary.
3. CIF prices are based on FOB price plus ocean freight and insurance, which will also vary time by time.
4. When getting ex-works price and FOB price, we give some weight numbers to each respondent and then get the weighted average prices.

Source: [http://www.metalbulletin.net.cn](http://www.metalbulletin.net.cn) (04-Jan-2013)
IMA Marketplace is a "classifieds" section for advertising equipment and materials for sale and positions available. Advertising rates for 4 Weeks Run, Space not to exceed 3" x 3", 100-word maximum:

- Members: $100
- Non-members: $150
- Blind Box Number: $50 additional

For more information or to place an ad, please contact the IMA office by phone at (847) 526-2010 or by email at info@intlmag.org