

## UNITED ARAB EMIRATES

# Reem Emirates Aluminum Opens Its New 860,000-Square-Foot Factory

**R**eem Emirates Aluminum LLC (REA), an aluminum curtain-wall designer and builder under the Royal Group Abu Dhabi, opened a new factory and offices in

Mussafah, United Arab Emirates, in early May.

At approximately 860,000 square feet, the factory is the largest in the United Arab Emirates. It is expected to produce

about 645,000 square feet of curtain-wall panels monthly, and will focus specifically on unitized systems.

“In the brief time that we have been operating, we have become the leading producer of unitized curtainwall in the region,” says Derek Bruce, general manager of REA. “The establishment of this factory will strengthen our local supply chain specialist of curtainwall, a much needed resource, especially considering the construction boom currently being experienced in Abu Dhabi and Dubai.”

According to Bruce, “The factory, first of four planned, produces more than 400 unitized panels per shift daily.”

To compliment the aluminium factory and to ensure continuity of supply, Reem Emirates Aluminum is making plans to build a 129,000-square-foot glass processing factory adjacent to the aluminium plant that will house the latest equipment from Lisec and Glaston.

▶▶ [www.reemalum.com](http://www.reemalum.com)



Reem Emirates Aluminum reports that its new 860,000-square-foot factory is the largest in the United Arab Emirates.

## EGYPT

# Sphinx Glass Partners with PPG for New Plant

**S**phinx Glass has broken ground on a greenfield float-glass plant in Sadat City, Egypt, that is expected to export up to 220,000 tons of high-quality specialty glass per annum to Europe and North Africa when it begins production in 2010 (see February 2008 USGlass, page 32, for more information).

The Sphinx Glass plant will produce clear, colored and reflective float glass in thicknesses ranging from 0.08 to 0.75 inches in partnership with Pittsburgh-based PPG. GlassWorks, a platform company created by Citadel Capital and a group of regional investors, owns 51 percent of Sphinx Glass. Dubai Capital Group, the regional investment-management arm of Dubai Group, holds 49 percent.

Italy's Ianua SPA, the contractor for the Sphinx plant, builds and provides services to float glass plants around the world.

▶▶ [www.citadelcapital.com](http://www.citadelcapital.com)

## ALUMCO Expands Facility in Plan to Embrace Green Building

Alumco LLC, an aluminum façade contractor and glass processor in Dubai, announced that it has spent a total of \$5.4 million USD to upgrade its facility. The company's new unitized curtainwall production line has the capacity to produce 2.7 million square feet of unitized curtainwall per year, bolstering its annual production capacity to 5.4 million square feet.

The engineering division also boasts a spacious new conference room and other amenities.

In addition, the company's engineers and designers have dedicated themselves to developing more challenging

façades in order to comply with the requirements of the Leadership in Energy and Environmental Design (LEED), in line with Dubai's commitment to advance the green building concept.

► [www.alumcouae.com](http://www.alumcouae.com)

## UAE Glazing Contractor Invests in New Facility

Belgium Aluminium & Glass Industries (BAG), one of the United Arab Emirates' (UAE) largest service providers for the fabrication and installation of aluminum, glazed structures and decorative metal work, has invested \$21.8 million in a new factory within Abu Dhabi Industrial City.



**Belgium Aluminium & Glass has broken ground on its new facility.**

The company also has partnered with German-based Alcoa Group for the delivery of its Kawneer architectural system within the factory. The manufacturer says the move is in line with its aim to leverage the demand for aluminum building systems amidst the UAE's booming real estate sector.

► [www.belgiummagi.com](http://www.belgiummagi.com)

## TURKEY

### Sisecam Invests in Bulgarian Plants and Solar Glass

Sisecam Group in Turkey is going to invest \$415 million in another four plants within the existing Trakya Glass Bulgaria complex by 2010, Turkish Prime Minister Recep Tayyip Erdogan announced at the official opening of the full capacity of the four-plant glass manufacturing complex in Targovishte, Bulgaria.

The construction of three plants—

for float, laminated and insulating glass—is expected to begin later this year. A new automotive glass plant already is under construction.

The investment will add approximately 500 jobs to the existing 1,500 ones. The new plants are expected to bring total annual net sales of \$185 million.

In addition, Sisecam subsidiary Trakya Cam has announced plans to invest approximately \$40.4 million USD in the production of glass for solar panels. The plant in Mersin, Turkey, is expected to start operations in the final quarter of 2009.

► [www.sisecam.com](http://www.sisecam.com)

## INDIA

### Saint Gobain India Plans for Second Float Line

Saint Gobain India has announced that it will build a second float line. In addition to its existing facility in Sriperumbudur, India, the company will add a float glass plant at Bhiwadi in Rajasthan, India, with a capacity of more than 330,700 tons.

The initial investment will be approximately \$232 million USD. The plant is expected to go online during the first quarter of 2010.

► <http://in.saint-gobain-glass.com>

## QATAR

### SiAl Qatar Sets up Glass Processing Facility in Qatar

Special Projects Co., Al Seal Contracting & Trading and Nasser Bin Khalid & Sons Holding Co., along with strategic investors, have set up a new glass processing facility in Qatar to cater to the region's increasing demand for architectural glass. The new company, SiAl Qatar, is expected to be one of the largest glass processing facilities in the region with its investment of \$39.2 million USD towards facilities, plants and equipment.

Upon completion, the plant will produce tempered, laminated and insulat-

ing glass, along with an upward integration into two unitized glazing panel production lines. The company expects to produce more than ten million square feet of processed glass a year and more than 20 million square feet through its processing plants by the third quarter of 2009.

"We will be catering to local requirements of processed clear glass primarily used within buildings for partitions, shower doors, shop fronts, etc., with the shortest turnaround time by maintaining local stock and having the largest, most advanced processing units to support the growing demands," says Suraj Thampi, managing director of SiAl.

## WORLDWIDE

### DFI Expands in Europe and into Japan

Diamon-Fusion International Inc. (DFI) in San Clemente, Calif., has completed several new sales representation agreements.

NanoTrade will represent DFI in the Czech Republic, helping the company to expand in the European Union. A new agreement with Sampas Nanotechnology, the only technological consultancy company in Turkey, is intended to serve as a potential bridge to Middle Eastern markets.

The company has introduced its patented Diamon-Fusion system into the Japanese market through collaboration with The Japan External Trade Organization (JETRO). JETRO is a government-related organization that works to promote mutual trade and investment between Japan and the rest of the world.

In addition, DFI announced that its exclusive licensee in Vietnam, Paradigm Network Ltd., a British Virgin Island-based corporation, and GmG Co. Ltd., a Vietnam-based corporation, were the recipients of the Gold Cup Award at the 2008 Home Tech Show of High Tech Architecture and Enduring Urban Design celebrated in Ho Chi Minh City.

► [www.DFI nanotechnology.com](http://www.DFI nanotechnology.com) ■