

# News & Updates



Sep. 2018

Oran Safety Glass (OSG) summarizes 3 quarters of 2018, announcing new company developments, transactions and projects. Here are some of the most notable updates:

## Emporia facility doubles in size, meeting Buy America demands



OSG, based in Israel, has operated an Emporia, Virginia, production facility since 2006, where it produces protective glass innovations for armored vehicles and began making glass for transportation applications four years ago. The facility is in the process of being expanded to a whopping 16,000 m<sup>2</sup>, to meet the surge in demand for armored glass windows and window systems for trains in the U.S. The \$4.45 million expansion will allow the company to increase the facility's workforce by 55 jobs, or 42 percent and will enable OSG to manufacture all its products in Virginia,

adding a new tempering oven, a new bending oven and machinery for cutting, grinding, polishing and framing. The expansion is expected to be completed by late 2018.

## OSG acquires longtime Spanish partner, Vental



Daniel Cohen, CEO of OSG, a world leader in smart glazing solutions, is proud to announce the company's acquisition of Manufacturas Vental S.A.

(<http://eng.vental.es/>), Spanish designers and manufacturers of windows and other aluminum products for railway, automotive and marine applications, headed by CEO Carlos Maiso. Longtime partners, OSG and Vental mutually benefit from the acquisition and are excited to embark upon future

developments together: OSG will now be able to expand its reach and services into the European market, while Vental, still under the same management, will be able to offer their customers complete glazing solutions and enjoy faster, more seamless and uninterrupted product manufacturing processes. Vental customers can expect the same great products and services, elevated by OSG's cutting-edge experience and expertise.



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## ScreeneX screened by three major transportation companies

ScreeneX glass-embedded screen technology was recently trialed by three transportation industry leaders - Bombardier, Volvo Bus and Bernmobil. The on-board ScreeneX proof of concept was tested and implemented in Switzerland Sweden and Germany, aiming to replace existing traditional on-board passenger information systems.

**Bernmobil** - In August 2018, Bernmobil undertook the first Swiss-wide ScreeneX proof of concept on on-board of its Combino XL tram. This project has been executed in close cooperation with APG-SGA. The trial includes three (3) ScreeneX systems implemented in a side-window, a driver-cab wall and a passenger partition making passenger information and entertainment content highly visible and accessible to all passengers on board. The trial run will continue over the next six months, as the tram operates according to its regular schedule. Bernmobil has already expressed excitement regarding the innovative collaboration.



**BERNMOBIL**  
ZUSAMMEN UNTERWEGS

**Volvo** - Volvo Buses has successfully completed an on-board trial of ScreeneX on two of its busses in Gothenburg, Sweden. This past June, Volvo trialed the ScreeneX TRN 21T system, featuring a 21.5" (16:9) LCD FHD panel with a touch-screen and a supporting computer for a fully interactive passenger experience. The system was implemented in a glass partition near the doors of the Volvo new ElectricCity bus. Pleased with the super-slim design, glass-based integrated solution Volvo is now in talks with OSG regarding future endeavors.

**VOLVO**

**Bombardier** - OSG successfully installed two commissioned glass partitions with embedded double-sided TFT screens containing ScreeneX technology for Hannover based operator LNVG, in conjunction with Bombardier Transportation Service. The partitions will independently display animations and videos in a trial run, lasting until the end of March, 2019. ScreeneX by OSG is confident that it will be able to meet LNVG's reliability and performance requirements and is looking forward to continued and future cooperations with Bombardier Transportation.

**BOMBARDIER**

## Transporting transportation with tremendous results

2018 year has thus far proven to be exciting and fruitful for the OSG transportation division. Some of our new, most interesting projects include major projects with Siemens, Stadler Valencia, CRRC, Bombardier and Alstom in North America, Europe and Israel. We thank our customers and partners for their continued patronage and loyalty and wish them much luck and prosperity in the New Year.

For more information on OSG Israel, visit <http://osg.co.il/>.

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