PRESS RELEASE
Brignais, 30th August 2016 – for immediate release

VISION SYSTEMS UNVEILS ITS NEW CONCEPT OF ELECTRONICALLY DIMMABLE WINDOW INTEGRATING INTERACTIVE INFORMATION DISPLAY!

Innotrans, 20-23 September, Berlin, Germany

Hall 1.1 stand 504

Vision Systems will present its latest innovative solutions dedicated to the rail market, focused on passenger experience.

Vision Systems will unveil a new concept combining dimmable window and interactive display, Acti-Vision Window, making its first appearance in the Land transport market. It offers a dimmable solar protection solution as well as interactive maps, travel services and potential other content (safety instruction, surveys, meal/drink orders, etc.) all together integrated in the train window that can be controlled by the passenger through a transparent touchscreen incorporated into the glazing.
Vision Systems relies on its expertise in dimmable solutions and onboard entertainment systems to offer a cutting-edge interactive transparent train window that meets tomorrow's challenges in terms of passenger experience.

As an expert in solar protection solutions, Vision Systems will exhibit its Electronically Dimmable Windows and low maintenance shades.
Electronically Dimmable Windows allow the passengers to instantly tune the tint of their window from clear to dark to regulate glare and heat entering the coach while preserving the view. They enhance visual and thermal comfort for a greater wellness atmosphere. They can be controlled individually directly at the seat, through a centralized control panel for car-wide master control, or automatically with integrated light sensors.
Moreover, they turn to dark when the train is stopped, keeping the interior cooler for low air-conditioning consumption. The electronics is integrated, which reduces maintenance and downtime. Finally, they are suitable for large flat or curved surfaces (2D, 3D) with different zones to be controlled independently, and are appropriate for retrofit.
Vision Systems' dimmable solutions will also be presented at DLR's stand on the mockup of Aeroliner 3000 by Vogler Studio, nominated among the finalists in the "Tomorrow's Train Design Today" competition (hall 2.2 stand 405) and at Annax's stand (hall 2.1 stand 402). They will be showcased too at the stand of Vision Systems' sales representative Amaronia Consulting (hall 6.1 stand 119).

Furthermore, building on its expertise in aeronautics, Vision Systems will present the latest version of its entertainment and connectivity system developed for the rail industry. The solution was designed to enhance customer loyalty by increasing the level of passenger satisfaction while maximizing revenues. From the traveler's personal device, the system provides access to internet with seamless connectivity and to a rich content stored in an embedded server: movies, music, magazines, daily press, travel services and tourist information (including discount vouchers).

The flexible solution also allows the insertion of unobtrusive advertising banners to generate even more revenues. An on-ground platform allows automatic content update when entering the train station, remote maintenance and users' feedback.

Headquartered near Lyon, France for more than 80 years, with a subsidiary in Florida, USA, and a trade office in Singapore, the Vision Systems group is a tier-one system supplier in the aeronautic, land transport and marine markets.

***Vision Systems'** land transport activity provides global solutions for specific vehicles, coaches and buses, motor-homes and the rail market: solar protection solutions, embedded entertainment systems, driver protection doors and driver assistance systems. Vision Systems combines complementary skills in electronics, mechanics and composite to provide ever more innovative solutions for costs reduction, heightened safety and improved comfort.*

Contact: Frédéric Arbaudie, Sales Director, farbaudie@visionsystems.fr - Tel: +33 (0)4 72 31 98 10
Press contact: Alexandra Martin-Devaud, Communication Manager, amartindevaud@visionsystems.fr
Further information at: www.vision-systems.fr