

PRESS RELEASE**SIX MONTHS ON: ROE VISUAL EMERALD PROVES ITS VALUE ACROSS MAJOR PRODUCTIONS****FBR Invests in Purpose-Built LED Solution for Large-Scale Event Rental**

Leek, The Netherlands (22 January 2026) - After six months of continuous deployment across a wide range of productions, ROE Visual's Emerald LED panel has firmly established itself as a trusted workhorse for large-scale indoor and outdoor events for rental specialist FBR Europe. The investment in this bespoke LED solution, developed in close collaboration with ROE Visual, marks a significant step forward in FBR's commitment to delivering cutting-edge technology to its clients.

Since its introduction earlier last year, Emerald has been successfully deployed on multiple high-profile projects, including **Rock am Ring, Rock im Park, the Brit Awards, Riot Games Paris, Guus Meeuwis, and Vrienden van Amstel Live**. Across these productions, the system has received consistently positive feedback from clients and technical producers alike.

Emerald features a dark blackface LED with an impressive 5,000 nits of brightness. The combination of ultra-dark LEDs and high brightness delivers exceptional contrast and outstanding image quality, even in direct sunlight. The Emerald 3.9 and 5.9 are solid LED panels, while the Emerald 8.9 offers 48% transparency, expanding creative design options.

Engineered for high performance in demanding rental environments, Emerald is suitable for applications ranging from large-scale outdoor productions to refined indoor presentations. Whether a design calls for a concave arc or a clean, linear setup, Emerald supports precise curvature from +10 to -10 degrees, adding powerful visual depth to any stage or screen. With multiple panel sizes and an optional modular, wind-resistant frame, Emerald unlocks new creative possibilities while remaining structurally robust and efficient, enabling rental companies to cover a range of applications with a single platform and streamlining both inventory management and deployment.

A key advantage of the Emerald system is its versatility; it can be deployed with or without a touring frame. With the touring frame and ladder, Emerald weighs just 38 kg per square meter and can be built up to 24 meters high (up to wind factor 8) without additional support structures. As a self-supporting structure, it can be built to a height of 6 meters indoors. Without the touring frame, Emerald weighs only 15 kg per square meter. Notably, the panels remain fully functional without the frame for both rigging and stacking, offering significant advantages in weight-restricted venues.

The Emerald Series consists of three products: Emerald 3.9mm, Emerald 5.9mm, and Emerald

Press Contact:

Marina Prak, Marketing Manager

ROE Visual Co. Ltd.

T: +31 50 211 0990 E: marina@roevisual.eu

www.roevisual.com

8.9mm Transparent. FBR Europe currently holds an ROE Emerald inventory totaling 3,500 m².

FBR Europe is a high-end audiovisual company offering premium AV solutions for projects that demand expert support and reliable partnerships. The company works with passionate professionals and uses only top-tier equipment to deliver outstanding results.

"This new LED solution is a direct response to the demands we see in the live events industry," says Ruben Faber, CEO of FBR Europe. "Rental professionals need equipment that's rugged, flexible, and ready to perform under pressure. We worked closely with ROE Visual to create a panel that doesn't just meet expectations, it exceeds them."

One standout application was the sold-out Guus Meeuwis concerts at the AFAS Dome in Antwerp, where Sightline served as technical producer. The production featured a 400m² main LED screen with multiple curves.

"We were dealing with a highly stylised but technically demanding set design," says Erwin Rintjema, Sightline Productions. "Emerald offered the perfect flexibility. For straight sections, we used touring frames, while for curves, we removed them to achieve tight radii without gaps. This also delivered critical weight savings for safe rigging. The resolution and contrast, enhanced by the super-blackface finish, produced razor-sharp images that truly jumped off the screen."

"When FBR approached us, we saw a clear opportunity to innovate," adds Roelof Bouwman, Managing Director, ROE Visual Europe. "We developed a truly versatile and reliable panel, engineered from the ground up for rental professionals."

"This is not just an investment in hardware," continues Faber. "It's an investment in flexibility, performance, and safety. After months of real-world use, Emerald is performing exactly as intended. It's robust, flexible, and built for large-scale production. Emerald is a long-term solution."

****ENDS****

For media inquiries, please contact marina@roevisual.eu

About ROE Visual

ROE Visual delivers cutting-edge LED display technology that empowers creatives,

Press Contact:

Marina Prak, Marketing Manager

ROE Visual Co. Ltd.

T: +31 50 211 0990 E: marina@roevisual.eu

www.roevisual.com



YOUR STAGE. OUR PASSION

designers, and technical professionals worldwide to bring their visions to life.

Founded in 2006, ROE Visual creates the world's finest LED display solutions by combining advanced technology, premium components, and a passion for innovation. This dedication has made ROE Visual the industry standard across markets spanning Touring, Virtual Production, Broadcast, and Fixed Installation. With headquarters in China and a robust network of regional offices, ROE Visual provides expert knowledge, personalized service, and comprehensive global support.

For more information, please visit www.roevisual.com.

Press Contact:

Marina Prak, Marketing Manager

ROE Visual Co. Ltd.

T: +31 50 211 0990 E: marina@roevisual.eu

www.roevisual.com