# **PRESS RELEASE**

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# ADB SAFEGATE's RELIANCE takes airfield performance, safety and sustainability to the next level

Company launches improved, unified and fully compatible portfolio for the intelligent airfield

ADB SAFEGATE is showcasing RELIANCE, its intelligent airfield portfolio, at inter airport Europe 2019. New products within the brand include the RELIANCE omni lights, the RELIANCE LED sign and the industry's first Red/Green taxiway centerline light. The full portfolio features LED lights and LED signs, a transistor CCR, Airfield Lighting Control and Monitoring System (ALCMS) and Individual Light Control and Monitoring System (ILCMS). Redesigned to be fully compatible, highly modular and robust, the products work together seamlessly to boost airfield efficiency and safety, while reducing costs and environmental impact.

"With rising air traffic and shorter windows to perform airfield maintenance, an airfield light is not just a light. It's part of an ecosystem of solutions enabling efficient and safe airport performance," said **Christian Onselaere, CEO, ADB SAFEGATE.** "RELIANCE builds on our 70-plus years of AGL experience. We've cherry picked our very best solutions and combined them to create this portfolio. RELIANCE products are intelligent, future-ready, fully compatible, more robust, and easier to integrate and maintain. With the airfield operating smoothly, airports can focus on other aspects of their business."

### **New products**

- (1) **RELIANCE Red/Green taxiway centerline light**: Based on the unique integrated intelligence (internal ILCMS remote technology), this light fixture can be used as a taxiway centerline light and a stop bar. By switching the light output from green to red, airports can now give pilots a clear indication to stop, eliminating the need for stop bar installations at taxiway intersections.
- (2) **RELIANCE LED omni directional lights:** This product family caters to a range of applications that require omni directional lighting for e.g. taxiway edge and apron stand guidance. Since these are typically very exposed, and still subjected to the high loads present at an airfield, a unique protected prism design delivers the best possible protection.
- (3) **RELIANCE LED sign:** This latest generation guidance sign is built to handle higher wind load requirements and harsh conditions, and is still one of the slimmest designs in the industry. A new mounting system ensures that mounting profile can be installed and aligned for a quick and easy setup.

### **RELIANCE's stand-out features and capabilities**

Airports can expect better performance, safety and sustainability with these capabilities:



- modularity across mechanical, electrical, optical and software platforms that ensures sustainability and longevity, and simplifies installation and maintenance
- the capability to fully configure, and scale to meet every airport's current and future needs
- compatibility within the RELIANCE portfolio between LED lights, ILCMS, and CCR
- robustness which surpasses international standards and ensures products withstand the harshest conditions
- full system testing based on worst case scenarios for high reliability
- re-use of components for easier maintenance and spare parts management
- light calibration stored on LED boards ensures conformity of light output to the company's standard, year after year, spare part change after spare part change

Visit ADB SAFEGATE at inter airport Europe, at Booth 1320, Hall B5 to learn more about the RELIANCE intelligent airfield portfolio.

#### **About ADB SAFEGATE**

ADB SAFEGATE provides integrated solutions that raise efficiency, improve safety, boost environmental sustainability and reduce operational costs for airports, airlines and ANSPs. The company works with airports and airlines to solve operational bottlenecks from approach to departure. Solutions encompass airfield lighting, tower-based traffic control systems, intelligent docking automation and services, as well as applying advanced IT and analytics to deliver industry-leading Total Airport Management.

With more than 1,200 employees, ADB SAFEGATE serves more than 2,500 airports in more than 175 countries, from the busiest and largest like Atlanta, Beijing, Dubai, Heathrow, Charles De Gaulle, Frankfurt, Istanbul, New Delhi and Changi to fast-growing airports across Asia and Africa.

For more information about ADB SAFEGATE, please visit our website at adbsafegate.com.

## **Media Enquiries**

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