

## TÖNNJES to present new license plate authentication solution with SICPA at ID4Africa 2026

*New cooperation brings SICPA's OPALINE® technology into TÖNNJES' secure vehicle identification portfolio.*

**Delmenhorst, Germany, May 12<sup>th</sup>, 2026** TÖNNJES International Group will exhibit at ID4Africa 2026 in Abidjan, Côte d'Ivoire, presenting a new cooperation with SICPA. Together, the companies are introducing OPALINE®, an optical mid and long-range authentication solution, to TÖNNJES' portfolio for secure license plates.

The technology enables authorities to verify the authenticity of vehicle license plates from a distance. OPALINE® combines colour-shifting and polarisation effects that can be checked by the naked eye, with simple validation tools or via camera systems. Integrated into Automated Number Plate Recognition-systems, the solution supports secure and efficient authentication in traffic enforcement, tolling, parking and border- or access-control.



*Figure 1: SICPA's OPALINE® technology on a Tönnjes number plate*

“Secure license plates are an essential part of trusted mobility systems. By adding SICPA's OPALINE® technology to our portfolio, we provide governments and authorities with another strong layer of protection against counterfeit and manipulated plates,” says **Jochen Betz, Managing Director at Toennjes**. “ID4Africa is the ideal

platform to show how modern vehicle identification can contribute to safer roads, stronger enforcement and reliable public infrastructure.”

Fake and tampered license plates remain a growing challenge for governments, operators and law enforcement agencies. They can enable toll and tax evasion, insurance fraud, unauthorized access and other forms of vehicle-related crime. The new solution helps address these risks by making license plates easier to authenticate, while remaining compatible with existing security features and smart mobility systems.

“OPALINE® adds a unique optical security element to vehicle license plates and supports reliable authentication without the need for physical contact,” says **Dr. Christian Bock, SICPA**. “Together with TÖNNJES, we are making this technology available as part of scalable, future-ready vehicle identification solutions for governments and authorities.”

At ID4Africa 2026, visitors can learn more about the cooperation and experience how optical authentication can strengthen national vehicle registration and enforcement systems. The TÖNNJES team will be available to discuss use cases for government agencies, transport ministries, law enforcement, toll operators and parking providers.

**Visit TÖNNJES at ID4Africa 2026.**

**12 to 15 May 2026**

**Abidjan, Côte d’Ivoire**

**Booth: L39**

**Press contact:**

Dederichs Reinecke & Partner

Simon Lenke

E-Mail: [simon.lenke@dr-p.de](mailto:simon.lenke@dr-p.de)

Tel: +49 1716103081