



EU AI Act self-declaration – IVA Pro Dangerous Goods Signs

Subject:

Self-Declaration of Compliance of **IVA Pro Dangerous Goods Signs** with the EU AI Act.

Description and type of the system:

IVA Pro Dangerous Goods Signs is a video analytics software available for selected Bosch IP cameras.

The intended use of IVA Pro Dangerous Goods Signs (DGS) detection software is to automatically identify and read ADR (Accord Dangereux Routier) plates indicating the presence of dangerous goods for applications in urban traffic management and logistics to enhance safety and operational efficiency. IVA Pro Dangerous Goods Signs enables city traffic operators to proactively monitor vehicle movement on roadways as well as entering and exiting tunnels, bridges, and other structures to improve hazardous material transport monitoring, emergency response, and regulatory compliance.

IVA Pro Dangerous Goods Signs runs in real-time on the camera and uses the video feed from the camera as input. It detects ADR plates and analyzes them to extract their information, converting it into a readable format. IVA Pro Dangerous Goods Signs adds this metadata to the video. The metadata can then be requested by external software like traffic monitoring systems.

IVA Pro Dangerous Goods Signs is not designed or intended for use in hazardous environments requiring fail-safe performance, including, without limitation, in the operation of nuclear facilities, aircraft navigation or control systems, air traffic control, life support machines, weapons systems, or any other application in which the failure of the software could lead to death, personal injury or severe physical or environmental damages ("high risk activities"). The Software is not designed or warranted to be suitable for use in connection with high-risk activities in connection with Art. 6 para. 1, 2 AI Act.



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Risk level and GPAI model

In accordance with the classification established by the EU AI Act, IVA Pro Dangerous Goods Signs falls into the following risk category:

[Select one of the alternatives below]

- ☐ High risk
- ☒ Limited risk
- ☐ Minimal or no risk

Furthermore, regarding the use of GPAI models within the application, the supplier declares that:

[Select one of the alternatives below]

- ☐ One or more GPAI models are used within the application
- ☒ No GPAI models are used in IVA Pro Dangerous Goods Signs

Commitment to Compliance with the EU AI Act

The supplier declares that the provided declaration is developed and distributed in compliance with the current version of the Regulation (EU) 2024/1689 (“AI Act”) as of 08/2025. In particular it is declared that the application does not fall under the category of Prohibited Practices pursuant to the EU AI Act.