

EN
E-004071/2025
Answer given by Mr Tzitzikostas
on behalf of the European Commission
(27.11.2025)

The Commission recognises the substantial benefits that the latest generation of aviation security screening technologies, in particular Explosive Detection Systems for Cabin Baggage C3¹ equipment using computer tomography, bring to both security and passenger facilitation. These systems are already deployed at several European airports, enhancing detection capability and operational efficiency, and incorporating the capacity to screen liquids, aerosols and gels (LAGs)² in line with the most advanced standards³ currently approved in the EU.

The aviation security regulatory framework provides the strategic and technical basis for updating the EU aviation security baseline⁴ through a coordinated and forward-looking approach to passenger, cabin and hold-baggage screening. It aims to promote high performing screening technologies across EU airports in a transparent and operationally feasible manner while ensuring the continued application of the One-Stop Security (OSS)⁵ system.

To this end, in 2026, the Commission intends to launch a formal regulatory process to modernise the aviation security baseline, thus supporting the progressive and proportionate deployment of these technologies.

¹ As established under Commission Implementing Regulation (EU) 2015/1998, which sets out detailed measures for the implementation of the common basic standards on aviation security, including performance and certification requirements for Explosive Detection Systems for Cabin Baggage (EDSCB).

² LAGs: liquids, aerosols and gels shall include pastes, lotions, liquid/solid mixtures and the contents of pressurised containers, such as toothpaste, hair gel, drinks, soups, syrups, perfume, shaving foam and other items with similar consistencies.

³ In accordance with Commission Implementing Decision C(2015) 8005, which lays down detection performance requirements applicable to security screening equipment within the EU aviation security framework.

⁴ As defined in the Commission Staff Working Document 'Working towards an enhanced and more resilient aviation security policy: a stocktaking' (SWD(2023)37).

⁵ The *One-Stop Security* (OSS) system allows passengers, cabin baggage and hold baggage screened at EU airports, or at third-country airports recognised as equivalent, to transfer within the EU without undergoing additional security screening, thereby maintaining a common level of protection while facilitating passenger flows.