

EN

E-004842/2025

Answer given by Mr Tzitzikostas
on behalf of the European Commission
(9.2.2026)

Regulation (EU) 2023/1804 on the deployment for alternative fuels infrastructure¹ requires Member States to ensure that a minimum of publicly accessible recharging infrastructure dedicated to heavy-duty vehicles (HDV) and hydrogen refuelling infrastructure is deployed along the trans-European transport (TEN-T) network and in urban nodes. The Commission supports the infrastructure development through the Alternative Fuels Infrastructure Facility². The Commission will review Regulation (EU) 2023/1804 by the end of 2026 and has started preparatory work for the Impact Assessment that will among others look into the target setting.

Total cost of ownership (TCO) depends on many aspects such as the vehicle purchase cost, road tolls, taxation and energy costs. While the Commission has no power to directly influence the TCO, Member States can use flexibilities under EU legislation to support zero emission heavy duty vehicles. For example, by exempting zero emission trucks from road tolls as foreseen in Directive 1999/62/EC on the charging of heavy goods vehicles for the use of certain infrastructures³. In addition, European funds such as the Recovery and Resilience Facility⁴ can be used to support the purchase of zero emission HDV.

The Commission is constantly monitoring the evolution of zero-emission vehicles being registered and assessing the compliance of manufacturers with the targets set by the HDV Standards Regulation 2019/1242⁵. In addition, it has set up a high-level task force addressing the enabling conditions necessary to meet the 2030 targets, mainly in relation to the financial de-risking and permitting of HDV charging infrastructure.

¹ Regulation (EU) 2023/1804 of the European Parliament and of the Council of 13 September 2023 on the deployment of alternative fuels infrastructure, and repealing Directive 2014/94/EU, OJ L 234, 22.9.2023, pp. 1–47

² https://transport.ec.europa.eu/news-events/news/commission-allocates-over-eu600-million-70-projects-deploying-alternative-fuels-infrastructure-2025-11-17_en.

³ Directive 1999/62/EC of the European Parliament and of the Council of 17 June 1999 on the charging of heavy goods vehicles for the use of certain infrastructures, OJ L 187, 20.7.1999, pp. 42–50

⁴ https://commission.europa.eu/business-economy-euro/economic-recovery/recovery-and-resilience-facility_en.

⁵ <https://eur-lex.europa.eu/eli/reg/2019/1242/2024-07-01/eng#:~:text=Consolidated%20text%3A%20Regulation%20%28EU%29%202019%2F1242%20of%20the%20European, and%20Council%20Directive%2096%2F53%2FEC%20%28Text%20with%20EEA%20relevance%20>9.