

**Question for written answer E-003503/2025
to the Commission**
Rule 144
Katri Kulmuni (Renew)

Subject: Measures to address frost-resistance problems in the AdBlue system

On 17 December 2024, I submitted a written question on the frost-resistance of the AdBlue system (E-002989/2024¹). The answer of 18 March 2025 states that the Commission is aware of the problem of using reagents in extremely cold temperatures. One of the solutions proposed is an industry-led standard to improve the frost-resistance of reagents.

The situation has not changed, however. If frost-resistance is to be increased, the urea content of the solution no longer meets the standard requirements. The responsibility for solving this problem cannot be placed on the automotive industry alone: regulations also need to be reviewed.

This is not a major issue on a European scale, but it does have a significant impact on transport operators working in Arctic conditions. In the Cap of the North region, entrepreneurs from EU countries are also being placed at a disadvantage compared with Norwegian entrepreneurs owing to the regulations in place.

In the light of the foregoing, will the Commission take steps to enable the effective use of diesel cars in the northernmost regions of Europe as well, for example by granting an exemption from exhaust emission regulations for areas in which the temperature falls below -11 °C for extended periods in the winter?

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¹ https://www.europarl.europa.eu/doceo/document/E-10-2024-002989_EN.html