

08. NOISE

OVERVIEW

The area of noise pollution is certainly not at the top of the list of priorities, as evidenced by the fact that from 2010 there have been no changes to the legal framework. This is also evident from the insufficient number of people dealing with this topic, as well as poor data availability.

LEGISLATIVE FRAMEWORK

The basic set of laws and bylaws (1 regulation and 5 rulebooks) were adopted in 2010. The complete transposition was planned to happen with the adoption of the Law on Amendments and Modifications to the Law on Noise Protection until 2016, as well as the adoption of bylaws up to 2018, which was not achieved. According to the new transposition plan, the Law on Amendments and Modifications to the Law on Noise Protection should be adopted in the fourth quarter of 2018, while in the fourth quarter of 2019, the Regulation on noise indicators, limit values, methods for assessment of noise indicators, disturbance and adverse noise effects in the environment should be adopted, as well as the Rulebook on the methodology for the development of action plans and the Rulebook on the content and methods for the development of strategic noise maps and the manner of their presentation to the public.⁹⁸

IMPLEMENTATION OF LEGISLATION

Directive 2002/49/EC relating to the assessment and management of environmental noise requires Member States to prepare and publish **noise maps**, and **noise management action plans** every 5 years for:

- agglomerations with more than 100,000 inhabitants
- major roads (more than 3 million vehicles a year)
- major railways (more than 30.000 trains a year)
- major airports (more than 50.000 movements a year, including small aircraft and helicopters)

When developing noise management action plans, Member States' authorities are required to **undertake public consultations**.

Because of the unwillingness of authorities to cooperate and the inaccessibility of information on the internet, it is difficult to estimate how far the country has progressed with the implementation of the directive. The only thing that can be

determined is that PE "Roads of Serbia" made strategic noise maps for all 843km of the road.⁹⁹

The full implementation of Directive 2002/49 /EC is envisaged to happen by the end of 2021.¹⁰⁰

FINANCING

According to NEAS (*National Environmental Approximation Strategy*) and Sector Strategy, an amount of EUR 17.6 million is envisaged for the implementation of the Directive, while according to the National Program, the costs for the noise sector are estimated at EUR 18.6 million. At the bilateral screening, it was recommended that the first two rounds of strategic noise maps and action plans are made simultaneously since all countries that join the EU must have the first two rounds of strategic noise maps and action plans in place. According to the cost of developing maps in member states, it is estimated that EUR 4.2 million is needed for both rounds of the strategic noise and action plans.

To date, the funds have been provided only from the IPA 2014 project "Development of a strategic noise map for the City of Niš", the start of which is planned for 2018. The result of the project will be a noise map for the City of Niš with a guide to municipalities/towns for developing noise maps.

RECOMMENDATIONS

Legislative framework

- Ensure the Law and bylaws are fully compliant with Directive 2002/49/EC.

Implementation of Legislation

- Develop strategic noise maps and action plans for 5 agglomerations (Belgrade, Novi Sad, Niš, Kragujevac and Subotica), as well as for the railway system and Nikola Tesla Airport.
- Make noise data publicly available (make a list of existing strategic noise maps and action plans for noise).
- Work on the training of noise experts (especially at the local level).

Financing

- Secure funds for the implementation of plans (and obligations) in the area of noise (according to the National Program, the costs for the noise sector are estimated at EUR 18.6 million).

98 The presentation of Sandra Sperlić from the REC master course held in Vrnjačka Banja in 2018.

99 Available at: http://www.mei.gov.rs/upload/documents/nacionalna_dokumenta/npaa/npaa_2018_2021.pdf

100 Ibid.