

Council of the European Union General Secretariat

Interinstitutional files: 2022/0347 (COD) Brussels, 17 January 2024

WK 403/2024 ADD 3

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CONTRIBUTION

| From: To: | General Secretariat of the Council Working Party on the Environment |
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| N° Cion doc.: | ST 14217/22 + ADD 1 |
| Subject: | Air Quality Directive: Follow-up to the WPE on 9 January 2024 - comments from a delegation |

Following the call for comments on the above set out with WK 265/2024, delegations will find attached comments from <u>HR</u>.

<u>CROATIA</u>

| Table for delegatio - = Support = Oppose ' = No comments | ns' comme | nts on steering n | note questions | 5 | |
|---|---------------------------|--|-------------------------------|------------------------|---|
| Subject | Row 4- column table | Article, paragraph or Annex | Steering note questions | Delegation position | Additional comments |
| Information and alert thresholds | 199a | art. 15 (2a) | Question 1 | +/- | We see Art. 15 directly linked to Art 20. If the fallback position (question 3 – row 246) for Art 20(1) second subpara is to be accepted does it mean that MS may not refrain from establishing STAP? |
| Information and alert thresholds | 200 | art. 15 (3) | Question 2 | +/- | Scrutiny reservation |
| Short-term action plans (STAP) | 246 | art. 20 (1), second subparagraph | Question 3 | - | If the fallback position is accepted, does it mean that MS may not refrain from establishing Short-term action plans? It seems that new (minimum) content of STAP is proposed and "refrain option" is going to be deleted? We strongly support keeping the flexibility in Art. 20(1) subpara 2 – MS may refrain from establishing STAP |
| Short-term action plans | / | Annex VIIIa | Question 4 | + | We accept the following: Replacing : to be taken – to be considered c) stricter emission limits - deleted 2) proactive measures – deleted |
| Short-term action plans | 249 | art. 20 (4) | Question 5 | +/- | We seek for clarification what exactly means the term "healthcare professionals ". |
| Short-term action plans | 250a | art. 20 (5a) | Question 6 | + | Guidelines for STAP |

| Information and Jett thresholds / Annex I section 4 Question 7 - We do not support stronger alert threshold for SQ2 and NQ2 Information and Jett thresholds / Annex I section 4 Question 8 - We do not support new information threshold for SQ2 and NQ2 Information and Jett thresholds / Annex I section 4 Question 9 - We do not support new information threshold for PM alert thresholds / Annex I section 4 Question 10 +/- We do not support new information threshold for PM alert thresholds / Annex I Question 10 +/- We do not support new information threshold for PM alert thresholds / Annex I Question 10 +/- We do not support new information threshold for PM alert thresholds / Question 10 +/- We do not have strong preference on wording in 19(4) – air quality plan or roadmap before 2030 Air quality 223a & art. 19 Question 11 / Scrutiny reservation roadmaps 231 art. 19 Question 11 / The reason for concern is of legal and procedural nature (ultra vires doctrine) – establishing of the roadmap. Net have concerns is and the year 2028 for establishing of the roadmap. Concerns is a doctrine) – estab | | | - | | | |
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| | | | | | | raise objections to the requested postponement within 9 months (row |

| | | | | | 220), it seems appropriate to have the roadmap established by the end of 2028 at the latest although we see such approach as rather challenging. Since the drafting of the roadmap is a one-time effort (with no update required as is the case for the AQP under 19(1)), we accept the proposal to refer to absolute dates rather than relative dates ("x years after"). We accept the same approach for the reference year for the roadmap, where exact year 2025 seems the most obvious choice (meaning that a roadmap needs to be established when there is an exceedance of the future standard in 2025). It will in most cases clear even before 2025 that there is an exceedance however <u>we would be in favour to consider some flexibility and to use more than one year as a reference (2025 or 2026) with the deadline for establishing of the roadmap by the end of 2028 or by end of March 2029 still enabling MS to have clarity on whether or not they can get the postponement before the end of 2029.</u> |
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| Air quality standards | 82a | art. 4, point (1a) | Question 12 | / | Scrutiny reservation |
| Average exposure territorial units | 110a | art. 4, point (29a) | Question 13 | - | Whole territory of Croatia corresponds to NUTS 1 therefore second criterion – below 3000-5000 km2 is not relevant for Croatia. |
| Average exposure territorial units | 110a | art. 4, point (29a) | Question 14 | +/- | We strongly prefer to keep Council mandate – "NUTS 1 or part of" However, we might consider Option 2 since it is more flexible for us than Option 1. |
| Assessment criteria | 144-145 | art. 8(3) | Question 15 | +/- | We do support further discussion on the role of modelling, but we still have general scrutiny for Art 8 and 9 and 7. |
| Assessment criteria | 144-145 | art. 8(3) | Question 16 | +/- | We do support further discussion on the role of modelling, but we still have general scrutiny for Art 8 and 9 and 7. |
| Assessment criteria | 144-145 | art. 8(3) | Question 17 | +/- | We do support further discussion on the role of modelling, but we still have general scrutiny for Art 8 and 9 and 7. |

| Assessment criteria | 144-145 | art. 8(3) | Question 18 | + | We propose to consider new Option 18+16 - 18 +obligation for modelling would enter into force 2 years after publication of Impl. Act |
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| Assessment criteria | 144-145 | art. 8(3) | Question 19 | / | Issue of different modelling applications – scale and resolution |
| Assessment criteria | 147 | art. 8(5) | Question 20 | - | We do not support deletion of the reference to indicative measurements |
| Assessment criteria | 147 | art. 8(5) | Question 21 | - | 6 months for additional monitoring – not feasible |
| Assessment criteria | 150 | art. 8(8) | Question 22 | / | Bio-indicators – may to shall? |
| Sampling points | 163b | art. 9 | Question 23 | + | UFP and BC – one obligatory sampling point per 5 mill inh |
| Sampling points | 163b | art. 9 | Question 24 | - | Raising the number of monitoring stations for UFP and BC |
| Supersites | 169b | art. 10 (4a) | Room doc question 1 | - | We believe that the option of measurements (flexibility) should be left at the measuring stations where the concentrations are below the assessment threshold, requesting a minimum of 2 years of measurements during 5 years. The main advantage of fixed measurements, compared to indicative ones, is lower measurement uncertainty and greater data coverage, as well as comparability and interpretation of results for different pollutants (which is more difficult if indicative measurements are used because they are performed at different times for different substances or for different locations). The implementation of air quality measurements using reference methods has significantly higher financial costs compared to indicative measurements and requires skilled and professional staff. Given that this amendment to the Directive intents to expand the measurement of pollutant concentrations at a larger number of measurement sites, we believe that it is more useful to retain the option of implementing indicative measurements at urban measuring superstations. |
| Supersites | 169b | art. 10 (4a) | Room doc question 2 | + | We believe that the option of measurements (flexibility) should be left at the measuring stations where the concentrations are below the |

| | | | | | assessment threshold, requesting a minimum of 2 years of measurements during 5 years |
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| Supersites | / | Annex VII table 2 and 3 | Room doc question 3 | + | We agree with the inclusion of SO2 in Tables 2 and 3 of Annex VII. Regarding questions 3, 4 and 5, measurements of SO2, CO and benzene at rural background stationsin Croatia are already carried out using reference methods, and the application of these proposals will not result in the need to purchase new measuring equipment, given that EU structural fund project AirQ has been succesfuly completed |
| Supersites | / | Annex VII table 2 and 3 | Room doc question 4 | + | We agree with the inclusion of CO in tables 2 and 3 of Annex VII. |
| Supersites | / | Annex VII table 2 and 3 | Room doc question 5 | + | We agree with the inclusion of benzene in tables 2 and 3 of Annex VII |
| Supersites | | Annex VII table 2 | Room doc question 6 | - | We believe that oxidative potential (OP) measurements should be exclusively a recommendation, not an obligation, both at urban and rural supersites. The main reason is that OP measurement methods are not uniform or standardized for now and there are no guidelines from AQUILA or other competent bodies. If OP measurements become mandatory, we believe that there is a greater need to measure them at urban supersites than at rural ones (meaning, the opposite of what was proposed), to enable the assessment of human exposure and possible health effects. Given that OP is used as a measure for specific acute health effects, such information would be useful for future epidemiological research in areas where more people live. |
| Supersites | 169a | art. 10 (4a), first subparagraph | Question 25 | - | NH3 and Hg measurements at urban supersites should be recommended, not obligatory. At the recently held meeting of RE-URBANS, ACTRIS and AQUILA experts regarding the measurement of NH3, BC, VOC and UFC concentrations at measuring stations in the EU, it was evident that considerable harmonization of methodologies will be required for future measurements of these pollutants. There was also discussion about the costs of measurement, which depend on the choice of |

| | | | | | method, and that it is necessary to ensure quality control programs and sufficient staff capacities to carry out measurements. The latest research shows that in some urban areas NH3 concentrations have an increasing concentration trends (which is probably a consequence of the increase in the number of vehicles with catalysts), and in view of this fact, it would be favourable to introduce continuous measurements in urban areas. However, at this moment, NH3 measurement methods are not uniform or standardized, so various methods are used, from passive collectors to automatic devices, which give results in different time resolutions. Also, there are no guidelines or agreement from AQUILA or ACTRIS which method to use at the measuring stations. Because of the lack of a standardized measurement method, we believe that for now NH3 measurements should only be recommended and not mandatory, in the first place to avoid unnecessary investment costs in equipment and personnel for establishing measurements with a method that may not ultimately be chosen as a standard. In Croatia, as part of the national air quality monitoring network, NH3 sampling is carried out at 6 locations (rural) on impregnated filters, followed by ion chromatography analysis, and Hg measurements at 1 location (suburban, background) based on the principle of cold vapor - atomic absorption. |
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| Supersites | New | art. 10 (5a) | Question 26 | + | Indicative measurement shall be conducted during the same period |
| | | | | | We agree that text of the Directive should be amended with a new para 10(5a) as proposed, that Member States using indicative measurements for several pollutants at one or more superstations, carry out these measurements simultaneously during the same period, <u>where possible</u> . From a professional point of view, this is justified, but the expression "where possible" should definitely be kept, because there is a possibility that indicative measurements will not be possible to be |

| | | | | | carried out simultaneously at some locations due to limited accommodation capacities, and not due to an insufficient number of measuring equipment. |
|---|----------|---------------------------------------|-------------|-----|---|
| Transboundary air pollution | 253 | art.21 (1), second subparagraph | Question 27 | + | Such proposal is more binding but also gives concrete obligations and further elaborations of proposed cooperation We suggest considering to add a link to Art 5. Responsibilities – joint group of experts representing competent authorities from art 5. |
| Amendments to Annexes | 285 | art. 24, first paragraph | Question 28 | +/- | VIII -VIIIa (AQ plans) |
| Amendments to Annexes | 285 | art. 24, first paragraph | Question 29 | +/- | IX (public information) |
| Access to justice, compensations, penalties | 300-325c | art. 27-29 | Question 30 | / | Art 27-29 |