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Position and affiliation

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Title:

Revised European standard EN-13725: Key points and consequences on accreditation process

Brief summary

A new version of standard EN-13725 about determination of odour concentration by dynamic olfactometry and odour emission rate was published in February 2022. If the technical principle of dynamic olfactometry has not been changed, this second version presents a more precise scope typically about application fields. Many sections were improved with more requirements that are detailed such as materials that can be used for sampling and analysis. Another example of novelty, the introduction of a potential secondary reference odour opens possibility to focus on specific applications with more accuracy. Within the frame of accreditation, EN ISO/CEI 17025:2017 is the reference international standard for recognition of the skills while EN-13725:2022 concerns the specific accreditation field with odour concentration determination. Consequences on accredited laboratories are explained and points of vigilance are highlighted in order to well integrate all the novelties.