



## EUROPEAN COMMISSION

Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs

Industrial Transformation and Advanced Value Chains  
**Clean Technologies and Products**

Brussels, 12 October 2015

### **DRAFT MANDATE: SUBGROUP OF THE ADVISORY GROUP EUROPEAN LCI-VALUES**

**Objective:** Harmonisation of European evaluations of chemical emissions into indoor air.

**Mandated Tasks:**

1. Evaluation of organic chemical emissions from construction products according to procedures established by the EU-LCI-working group and published in ECA report no. 29<sup>1</sup>, referring to the priority list of chemicals maintained by the group secretariat. This will involve:

- undertaking and facilitating reviews of toxicological data required to inform the derivation of EU-LCI values,
- completion of the EU-LCI-values list as published at [www.EU-LCI.org](http://www.EU-LCI.org),
- online publication on [www.EU-LCI.org](http://www.EU-LCI.org) of EU-LCI values and the rationale applied for their derivation to ensure transparency of the process.

2. Periodic review of EU-LCI values and consideration of new substances:

- develop a procedure for periodic review of EU-LCI values to take account of new scientific knowledge and to identify new relevant substances requiring EU-LCI values,
- undertake periodic review of the procedure for deriving EU-LCI values to ensure it takes account of latest scientific knowledge and policy initiatives.

3. Facilitate discussions on harmonisation of criteria and requirements for controlling emissions into indoor air as applied in CE-Marking and other European labelling systems:

- take into account recommendations published in ECA 27<sup>2</sup>,
- identify principles of 'good practice' in testing including appropriate use of indirect methods such as short duration tests described in pr EN 16516<sup>3</sup>,
- prepare discussion documents as agreed with the Commission, such as recommendations for harmonisation on specific aspects/elements (e.g. TVOC) and the scope for possible application of the EU-LCI approach to other product types.

4. Report to the Commission:

- progress reports on setting of EU-LCI values including minutes of meetings,
- discussion documents including recommendations to the Commission for further harmonisation, on the basis of close cooperation between the responsible Member State authorities, particularly those involved in legislation concerning indoor air quality.

5. Assistance to construction/health related activities of the Commission:

- provide advice with respect to the control of emissions to indoor air,
- dissemination of knowledge and raising awareness of source control schemes, and liaison with other related expert/technical committees.

**Non – mandated tasks identifiable as desirable to meet EU-LCI objectives;**

- a. Development and management of an improved user-friendly website to facilitate engagement with stakeholders and dissemination of the group's work,
- b. Dissemination through conference presentations and appropriate publications.
- c. Organise stakeholder meetings,

References

1. EUROPEAN COLLABORATIVE ACTION URBAN AIR, INDOOR ENVIRONMENT AND HUMAN EXPOSURE Harmonisation framework for indoor products labelling schemes in the EU. Report no. 27, EUR 25276 EN, 2012.
2. EUROPEAN COLLABORATIVE ACTION URBAN AIR, INDOOR ENVIRONMENT AND HUMAN EXPOSURE Harmonisation framework for health based evaluation of indoor emissions from construction products in the European Union using the EU-LCI concept, Report no. 29, EUR 26168 EN, 2013.
3. pr EN 16516. Construction products - Assessment of release of dangerous substances - Determination of emissions into indoor air. Draft European Standard submitted to CEN members for enquiry, May 2015, ICS 13.040.20; 91.100.01.