



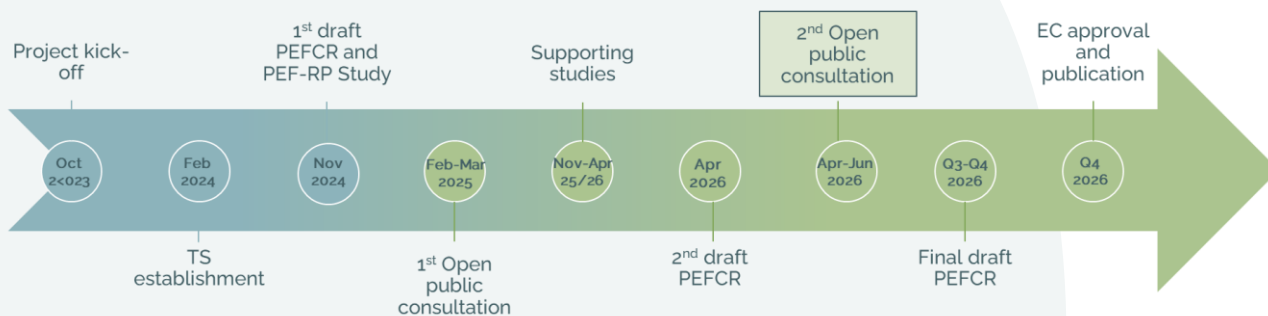
## Introduction to the PEFCR “Hotel Accommodation”

### What is a PEFCR, and why it will be beneficial for the sector?

The process of developing the PEFCR on Hotel Accommodation has been initiated by the European Commission to support the EU hotel industry by developing a sound and recognised calculation method to substantiate hotel’s environmental claims. The Product Environmental Footprint (PEF) is the European Commission’s official, comprehensive Life Cycle Assessment (LCA) method for quantifying the overall environmental impacts of products (goods or services), including carbon footprint, water footprint and a range of others, geared towards reliability and reproducibility of the results. The PEF method is helping any kind of companies to calculate the environmental performance of their products, based on specific, reliable, and verifiable information, for combatting greenwashing and hence for enabling fair and performance-based green claims. To fully reach this goal, a set of specific rules needs to be defined for the respective product category, in the form of a PEFCR. PEFCRs aid companies to implement PEF studies. In difference to PEF studies where a PEFCR is not (yet) in place, PERCRs reduce effort and costs by defining what matters most for a specific product category. They also provide a template LCA model to adjust to the specific product (here: hotel room overnight stay), list secondary data sets to use, etc. The final PEFCR on Hotel Accommodation services will hence offer an especially robust method to assess and inform enhancing the environmental performance of hotel accommodation services, while supporting better-informed hotel selection by businesses and private hotel guests.

### What is the timeline for the PEFCR development for hotel accommodation?

The PEFCR Hotel Accommodation is being developed in the time period from 2023 to end of 2026. After the European Commission approves the final the PEFCR, it can be applied by hotel operators in form of PEF studies on specific room type offerings.



### What does the governing process look like? What role do public consultations play?

The 2<sup>nd</sup> draft PEFCR has been developed by the Technical Secretariat, a multi-stakeholder working group, representing more than 51% of the EU hotel market. **HOTREC** – the European Association of Hotels, Restaurants, and Cafés and similar establishments in Europe – **co-chairs the TS**; the **European Commission** is one of the members. You can find an overview of all members [here](#).

The Technical Secretariat (TS) is pleased to announce the launch of **the public consultation on the 2<sup>nd</sup> Product Environmental Footprint Category Rules (PEFCR)** for Hotel Accommodation in the EU, **running from 20 April 2026 to 2 June 2026**. The public consultation is aimed at collecting relevant feedback and suggestions on the 2<sup>nd</sup> draft PEFCR and the related documents, to help further improve the PEFCR and resolve open points. The consultation is **open to all stakeholders, including industry representatives,**



environmental organizations, consumer organizations, policy authorities, and the general public. **Stakeholders are encouraged to participate** actively in the process and contribute their perspectives to help shape the PEFCR.

## Scope of the PEFCR Hotel Accommodation

The PEFCR Hotel Accommodation provides the rules for calculating the Environmental footprint of one overnight stay in a hotel room, evaluated considering the room type (single, double, etc.), the number of night stays sold, and the average number of guests per room. The assessment includes the equipment provided within the room (bed and other furniture, TV, etc.) and all the necessary products (e.g. shampoo, soap) and utilities energy supply, water etc (e.) required to provide the accommodation service. The activities of room cleaning and bed-making are included as well.

Other services offered by the hotel, not directly related to the accommodation service, such as food and drink, conference rooms, pools, gym, etc. are not included.

The PEFCR covers the entire life cycle, from cradle-to-grave. For example, the environmental footprint of the bed sheets includes the environmental burdens associated with the production of the raw materials (e.g. cotton), the manufacturing of the product, its transportation, use (i.e. washing) and the end-of-life (disposal, recycling). Hotel operators, however, need to collect exclusively data on their own set up and operations, e.g. number and size of bedsheets, annual power consumption; the life cycle data behind is provided for free use to plug in.

To develop the PEFCR, a PEF study of a Representative Product (RP) was carried out. The RP is defined as a virtual service, representing an average accommodation service sold in the EU, considering room types of hotels located in different geographical locations and belonging to different market segments. The RP study informed the development of the PEFCR, providing the knowledge base for defining the list of relevant, mandatory company-specific data that hotels will have to collect in order to complete their PEF study. The most relevant impact categories identified include: climate change, fossil resource use, particulate matter, use of minerals and metals, acidification and water use. The most relevant life cycle stages include the supply of durable goods (production of room equipment and building construction) and hotel operations (including energy and water use, cleaning and bed-making, supply of single-use and refill items). For the 2<sup>nd</sup> draft, the RP model has been re-implemented to reflect revised PEFCR rules and newly developed EF-compliant datasets.

## Key updates in the 2nd draft PEFCR

Since the first open public consultation (February–March 2025), the 1st draft PEFCR has been revised. Key updates in the 2nd draft PEFCR include:

- **Revised PEFCR rules:** The draft rules have been updated on inventory modelling aspects such as energy, water, and capital goods (buildings, interiors, room equipment). Default values such as textile lifespan and transport distances have been revised. New sections have been added on additional environmental information and on communication of results, and a data collection Excel file has been developed to support hotels in conducting their PEF study.
- **New hotel-specific datasets:** New EF-compliant datasets have been developed covering the environmental impacts of hotel accommodation services, complementing general secondary datasets.
- **Updated Representative Product (RP) model:** The RP model has been re-implemented to reflect the revised PEFCR rules and now incorporates the newly developed EF-compliant datasets, leading to an updated picture of the most relevant impact categories, life cycle stages, processes, and elementary flows.



- **New Communication Toolkit:** Guidance and practical tools have been developed to help hotels communicate their PEF results, including the PEF-Hotel Symbol, an Executive Summary, and a Graphical Overview.

## Key information on the second public consultation

- **Consultation Period: 20 April 2026 to 2 June 2026.**
- **How to Participate:** From 20 April 2026, stakeholders can register at [pefhotelaccommodation.eu/second-public-consultation](https://pefhotelaccommodation.eu/second-public-consultation) and will receive the consultation documents and the feedback submission form by e-mail.
- **Next Steps:** After the consultation period closes on 2 June 2026, the Technical Secretariat will review all feedback and make necessary revisions towards the final PEFCR. The final PEFCR is planned to be ready by the end of 2026 for application in the form of PEF studies.

## Where to get more information?

Join us for an **informative webinar** to present the 2<sup>nd</sup> draft PEFCR and address your questions in a dedicated Q&A session.

- **Date:** 30 April 2026
- **Time:** 14:00 – 16:00 CEST
- **Register now:** <https://events.teams.microsoft.com/event/97f6b0cc-7c8c-4409-931c-e6ede9512d1c@865f5df8-9483-46f2-9a8e-9761f55740d7>

## Who to contact?

If you are interested to learn more or have any further questions, please write to Julia Olliges or Jan Christian Polania Giese at [pefcr-hotels@adelphi.de](mailto:pefcr-hotels@adelphi.de).

For further information, please also visit <https://pefhotelaccommodation.eu/second-public-consultation> and [https://green-business.ec.europa.eu/environmental-footprint-methods\\_en](https://green-business.ec.europa.eu/environmental-footprint-methods_en)

