

## 6108 Using the Product Carbon Footprint (PCF) in the IMDS

### Background

New regulatory requirements and initiatives such as Catena-X, in particular, are making the product carbon footprint (PCF) increasingly important in the automotive industry. PCF-related input fields are now also being introduced in the International Material Data System (IMDS). For participating companies, this means that a good overview of both the requirements and the possibilities for concrete implementation in the IMDS is certainly an advantage and may also be decisive for the future.

### Learning Objective

In this seminar, we will show you how to correctly enter PCF information into the IMDS, so that you can improve your company's reporting with the IMDS in the future. After participating, you will understand the background behind the introduction of the relevant fields, particularly in connection with the Catena-X PCF Rulebook and the current developments in the automotive industry. You will be able to correctly document transmitted or calculated PCF information in IMDS and enter all related data in accordance with the current requirements of IMDS Rec027. Please note, this seminar focuses exclusively on data entry and does not cover calculating emissions. You will be able to confidently use relevant input fields, such as production location, PCF information, and other GHG-related data. You will also be familiar with typical challenges as well as change management and you will know how to send, receive, and update material data sheets (MDSs) with PCF information.

### Content

- Definitions
  - Product Carbon Footprint (PCF) according to ISO 14067
  - Greenhouse Gases
- Requirements
  - Current PCF requirements in the automotive industry
- Background information on the PCF in the IMDS
  - Previous standards for PCF calculation
  - Problems in the automotive industry
  - Catena-X PCF Rulebook
  - Evaluation options of the life cycle
- Input options in the IMDS
  - Regulations and standards in the IMDS
  - Input Options for the PCF
  - Production site
  - PCF contact persons
  - Standards and verification
  - Product Carbon Footprint
  - PDS (Primary Data Share) and DQR (Data Quality Rating)
  - GHG emissions
  - Carbon content
  - Transport Carbon Footprint
- Submission of PCF information in the IMDS
  - PCF versions and updates
  - Sending and receiving PCF information
- Open questions
  - Mandatory: Yes/No
  - Handling published MDSs
  - Applicability and Outlook
- Closing remarks - any questions

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### Training method

Presentation with demonstrations

### Participant Profile

Managers and users from the fields of IMDS, quality management, construction, materials laboratories, environmental management, LCA

### Participation Requirements

Fundamental knowledge of materials and general knowledge of product conformity, our seminar "6265 Product Carbon Footprint – An Introduction" or comparable knowledge from your own professional experience, familiarity working with the IMDS.

### Duration

180 minutes (+ break)

### Max. number of participants: 14

### Certificate

As a participant in our training, you will receive a personal certificate with which you can prove your qualification.

### Handout

You will receive a personal copy of the accompanying presentation.

### Further training courses

Current prices and dates can be found on our website [www.imds-professional.com](http://www.imds-professional.com)

### Exclusive training

You can also book this training to be delivered exclusively to you and your team. Benefits: You determine the date, and we adapt the content to suit your preferences and requirements.

To request your tailored quote, please contact us by:  
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