

6173 IMDS – Electric / Electronic Components

Objective

Due to continuous changes in the legal framework, the requirements for compliance with E / E components keep increasing. Upon completion of this training, you are familiar with the contents of the regulations for electrical and electronic components and can apply their rules and guidelines in order to create correct material data sheets in IMDS. In addition, you are familiar with the current exemptions for lead in electrical and electronic assemblies and their applications. You are able to account for the relevant policies and their implications in your IMDS processes and avoid unnecessary overhead for corrections. You support a functioning customer and supplier relationship and avoid material data sheet rejections.

Content

- Changes in the current Annex of the End-of Life Vehicles Directive
 - Relevant laws and regulations
 - Scope of the Annex
 - Exemptions for lead applications for E / E components
- Interpretation of Annex II (2017/2096/EU)
 - Scope of application for vehicles
 - Explanations on application cases for electronic components
- Reporting and change management in IMDS
 - Compliance with the supply chain in IMDS
 - Compliance with change management rules
 - Reporting of a MDS in accordance with Directive 001 or 019
- Impact of the REACH Regulation on the electric / electronics industry
 - O5A - „Once an article always an article“, Art 33 and its effect on Directive 019
- Directive 019 in IMDS
 - Introduction and definition
 - Basic materials for E / E components
 - Standard rules and recommendations
 - Standard materials for standard E / E components
 - Standard materials for standard electrical hybrid components
- Creating and testing PCB-A (printed circuit board component) in IMDS
 - Creating your own PCB-A
 - Modular work in IMDS
 - Searching for suitable semi-finished PCB products
- Q&A
 - Discussion
 - Solutions presented

Training method

Presentation with demonstrations Q&A

Participants

Managers and users in the areas of IMDS quality management, design, materials laboratory, environmental management.

Requirements

Basic knowledge in the use of IMDS.

Training duration

1 day, from 9 a.m. to 5 p.m.

Maximum number of participants: 14

Certificate

As a participant of our authorised IMDS trainings you receive a personal certificate to prove your IMDS qualification.

Training documentation

You receive your personal copy of the presentation used in our training. Further information can be found in the download area of our website.

Public trainings

Current fees and dates can be found on our website www.imds-professional.com

Exclusive training

You can also book this training exclusively. In this case, we charge a daily fee. Your advantage: You set the time, the place, and the number of participants. If preferred, we also take over the whole organisation.

We are happy to provide you with room facilities and technical equipment, and take care of additional service and catering.

Please request your personal offer:

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