

	Cebi Motors S.p.A.			
	Codice: IMDS	Revisione: 00	Data: 20/12/2017	Pagina 1 di 1
	Descrizione: GUIDA IMDS PER FORNITORI			

1. Definition

IMDS (International Material Data System): system based on Web technologies able to collect and manage the information relating the chemical composition of all the component parts in the vehicles.
For more details log into www.mdssystem.com

2. Responsibility

Suppliers must send the detailed material composition of all the products supplied to Cebi Motors, using the IMDS system, and are responsible for the data contained in the MDS using the self-certification method.

The suppliers may in turn involve their own sub-contractors in a cascade process, so they are informed about the requirements of Directive 2000/53/EC, and about how to use the IMDS system.

3. Entering data: new release and update of material datasheets

An IMDS entry is necessary for the initial sampling process, and it is part of the PPAP documentation. The supplier must create an MDS for every supplied code and send it to Cebi Motors company's IMDS **ID 9320**. Only components/products from first-level suppliers must be sent to Cebi Motors: data sheets from sub-suppliers will not be accepted.

The supplier is responsible for updating and sending its MDS in case of any product changes involving changes to the material, weight or drawing number: in this case it is mandatory to update the existing IMDS ID with a new revision (e.g. 12345678 / **1** to 12345678 / **2**)

4. Formal requirements

The following formal requirements must be fulfilled in order to guarantee the correct data exchange with Cebi Motors. The required data must be entered into the appropriate recipient specific fields when sending or proposing the MDS.

4.1. Part Number

The part number is a combination of 7 figures: the first is the component's family identification letter, the following 4 are the part numbers and the last 2 are the revision. This part number must be entered without any blanks (e.g. B1479.20)

4.2. Description

The description must be filled out in English language, with regards to the generic component name or upon agreement with Cebi Motors (e.g. shaft, bearing, magnet, capacitor, ...)

4.3. Drawing Number

The drawing number is a combination of 8 figures: the first is the component's family identification letter, the following 4 are the part numbers, the following 2 are the revision, and the last one is a specific drawing revision letter (if this is not present, fill out only the first 7). This drawing number must be entered without any blanks (e.g. D3504.02.B)

4.4. Date of Report

Fill in the actual date according to the requested format.

5. Advice for structure and recommendation

Compliance to the current IMDS Recommendations is mandatory: the detailed description is included in the main menu of IMDS web page after log in.

The supplier have to send to Cebi Motors the correct IMDS structure according to the product type:

- Component (e.g. shaft, magnet, brushholder, ...)
- Semi-component (e.g. copper wire, ...)
- Material (e.g. grease, oil)