

Guidelines for data entry and submission in CDX and IMDS

This document describes the DEUTZ requirements for material data sheets (MDS). Therefore, this document supplements the standard H0758-2 on samples and sample process as a guideline for data input and submission in CDX and IMDS.

The generally applicable substance restrictions of the following regulations, directives and specifications must be observed for each DEUTZ part number:

- *Regulation 1907/2006/EC (REACH)*
- *Directive 2011/65/EU (RoHS)*
- *Global Automotive Declarable Substance List (GADSL)*

1. Registration

The CDX system must generally be used for data input and submission to DEUTZ. Suppliers of the automotive industry are entitled to use the IMDS system. Both systems are accessible free of charge.






CDX	
Register your company	https://public.cdssystem.com/documents/10444/0/cdx-firststeps_companyregistration_en.pdf
Create an MDS	https://public.cdssystem.com/en/web/cdx/tutorials
Tutorials	https://public.cdssystem.com/en/web/cdx/tutorials
Further information	https://public.cdssystem.com/en/web/cdx/faq

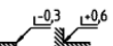




IMDS	
Register your company	https://public.mdssystem.com/en/web/imds-public-pages/comp-registration/
Create an MDS	https://public.mdssystem.com/en/web/imds-public-pages/create/
Tutorials	https://public.mdssystem.com/en/web/imds-public-pages/tutorials
Further information	https://public.mdssystem.com/en/web/imds-public-pages/faq

2. Required information on the material data sheet (MDS)

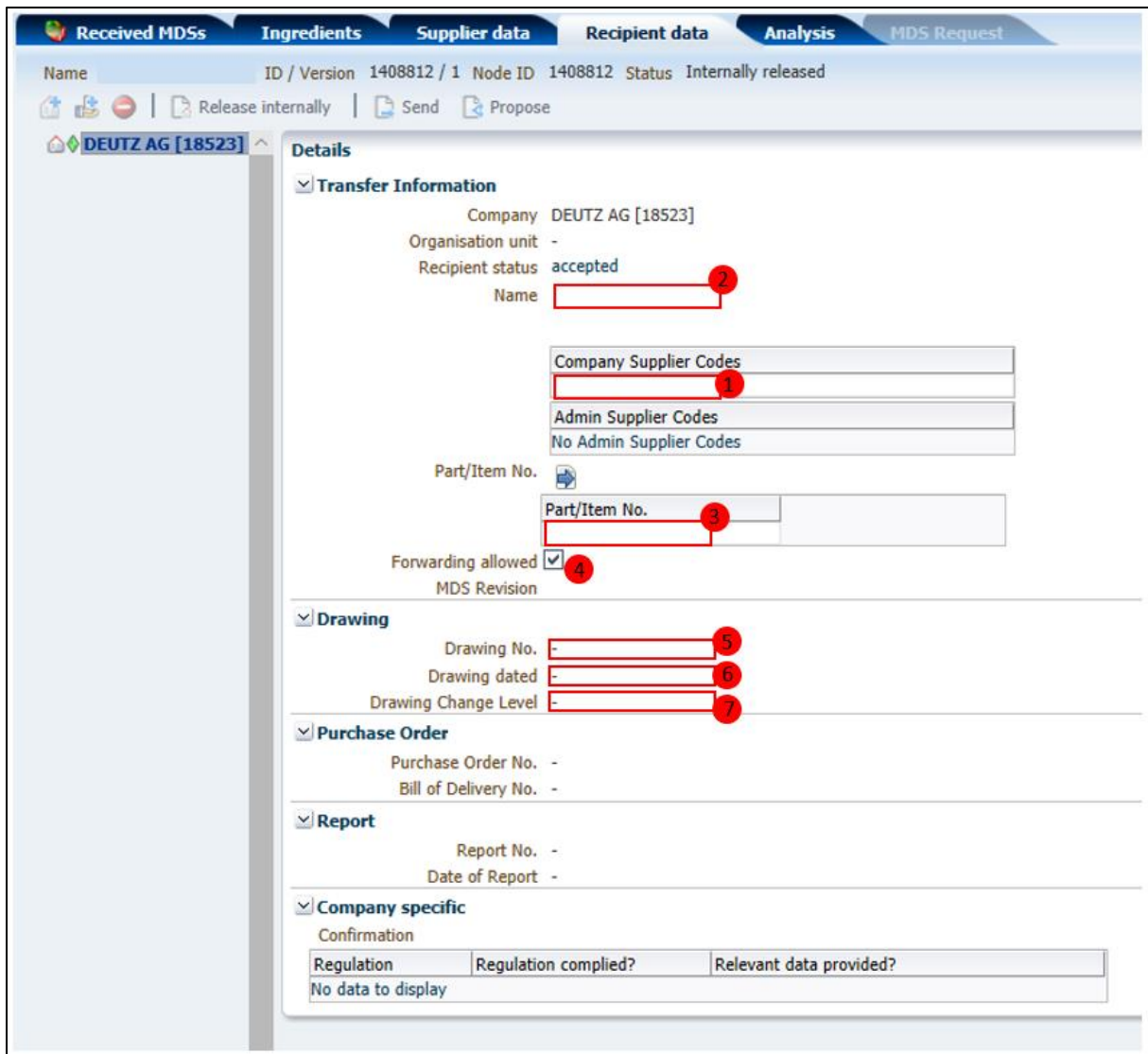
#	Information	Requirement
1.	Company Supplier Code	DEUTZ Business Partner-No. / Supplier-No.
2.	Name	Name of the part number according to the drawing
3.	Part/Item No.	8-digit DEUTZ part number in the following format: <u>01234567</u>
4.	Forwarding allowed	Tick the box or confirm with "yes"
5.	Drawing No.	According to the drawing
6.	Drawing dated	According to the drawing
7.	Drawing Change Level	According to the drawing

V01: 0412 8639 ³ KZ 0169-41

Masse in mm DIMENSIONS ARE IN MILLIMETERS Allgemeintoleranzen GENERAL TOLERANCES ISO 2768-mK	Wenn nicht anders angegeben UNLESS OTHERWISE SPECIFIED Werkstueckkanten nach ISO 13715 CORNERS PER ISO 13715 	Form- und Lagetoleranzen nach ISO 1101 und Size ISO 14405 GEOMETRIC TOLERANCES PER ISO 1101 AND Size ISO 14405 	Oberflaechen Angaben nach ISO 1302 SURFACE TEXTURE PER ISO 1302 	Werkstoff MATERIAL Siehe Hinweise Messstab SCALE 1:1 Gewicht WEIGHT 0,000 KG Rohteil-Nr. BLANK NO.	Darstellungs-Methode PROJECTION METHOD  ISO 128
Bauart TYPE TD/TCO 3,6 L4 INDUSTRIE	NX Datum/DATE 04.12.2020 Name/NAME Bearb. DRAWN 04.12.2020 Norm STANDARDS 04.12.2020 Freigegeb. RELEASED 04.12.2020 GE DEPT. VE-UE	Benennung TITLE HALTER ² BRACKET Befestigung AGR Kuehler		Blatt SHEET 1 von OF 1 Bl. SH.	
Ers. fuer REPLACES INDEX Zust. Aenderung 02 ⁷ M0169-41-0193 00 M0169-41-0137	 © 2021 DEUTZ AG		Teilnummer (Sach-, Identnummer) ³ 04128657 ⁵ Cha. FOR. Techn. Ordnungsnummer TECH.-ORDER-NUMBER UC0169-41 DIS-Nr.: 200566769-UGD-001-02-FD		Blatt SHEET 1 von OF 1 Bl. SH. F

Masse in mm DIMENSIONS ARE IN MILLIMETERS Allgemeintoleranzen GENERAL TOLERANCES ISO 2768-mK	Wenn nicht anders angegeben UNLESS OTHERWISE SPECIFIED Werkstueckkanten nach DIN ISO 13715 CORNERS PER DIN ISO 13715 	Form- und Lagetoleranzen nach ISO 1101 und Size ISO 14405 GEOMETRIC TOLERANCES PER ISO 1101 AND Size ISO 14405 	Oberflaechen Angaben nach ISO 1302 SURFACE TEXTURE PER ISO 1302 IN MICROMETERS 	Werkstoff MATERIAL Siehe Hinweise SEE NOTES Messstab SCALE 1:1 Gewicht WEIGHT 0,04 kg Rohteil-Nr. BLANK NO.	Darstellungs-Methode PROJECTION METHOD  ISO 128
Bauart TYPE BFM1013E/EC/ECP	UG Datum/DATE 02.08.2016 Name/NAME Bearb. DRAWN 02.08.2016 Norm STANDARDS Freigegeb. RELEASED 05.08.2016 ⁶ GE DEPT.	Benennung TITLE BUCHSE ² BUSH f. Klimakompressor FOR CLIMATE COMPRESSOR		Blatt SHEET 1 von OF 1 Bl. SH.	
Ers. fuer REPLACES INDEX Zust. Aenderung 02 ⁷ M0900-01-1081 00 M0130-82-0001	 © 2016 DEUTZ AG		Teilnummer (Sach-, Identnummer) ³ 04208618 ⁵ Cha. FOR. Techn. Ordnungsnummer TECH.-ORDER-NUMBER E, D 0131-82 DIS-Nr.: 200034672-UGD-000-02-FD		Blatt SHEET 1 von OF 1 Bl. SH.

Data Input CDX-System



Received MDSs | **Ingredients** | **Supplier data** | **Recipient data** | **Analysis** | **MDS Request**

Name: ID / Version 1408812 / 1 Node ID 1408812 Status Internally released

Release internally | Send | Propose

DEUTZ AG [18523]

Details

Transfer Information

Company DEUTZ AG [18523]
Organisation unit -
Recipient status accepted
Name 2

Company Supplier Codes 1
Admin Supplier Codes
No Admin Supplier Codes

Part/Item No. 3

Forwarding allowed 4
MDS Revision

Drawing

Drawing No. 5
Drawing dated 6
Drawing Change Level 7

Purchase Order

Purchase Order No. -
Bill of Delivery No. -

Report

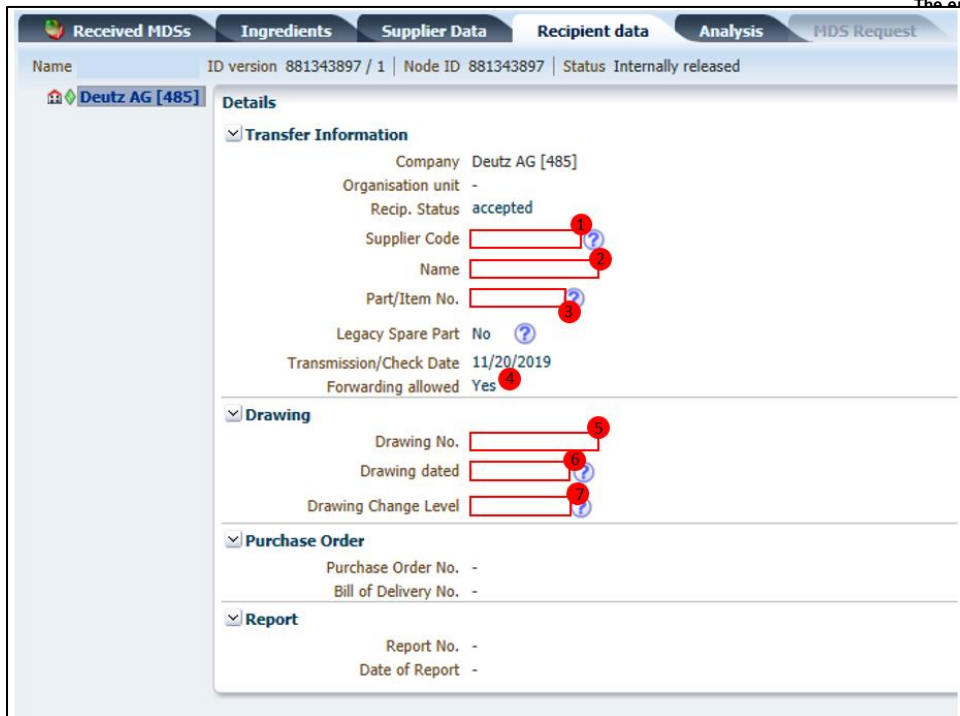
Report No. -
Date of Report -

Company specific

Confirmation

Regulation	Regulation complied?	Relevant data provided?
No data to display		

Data Input IMDS-System



3. Submission of MDS

The CDX system must generally be used for data submission to DEUTZ. Suppliers of the automotive industry are entitled to use the IMDS system. The submission can be made to the following DEUTZ Org. ID:

	DEUTZ Org.-ID
CDX	18523
IMDS	485

4. Acceptance criteria

- Only one MDS entry per part number is accepted. MDS with different IDs for one part number are not allowed.
- Submitted entries must be kept up to date. To do this, new versions of existing IDs must be sent.
- MDS must be submitted with correct DEUTZ designation and part number. The part number is an 8-digit character string (without spaces) e.g. "01234567".
- Provisional MDBs are not accepted.
- The substance composition must comply with the above-mentioned restrictions (REACH, RoHS, GADSL).
- Tolerances given in the IMDS Recommendation must not be exceeded.
- Substances that are not declarable or prohibited might be kept confidentially.

5. Contact at DEUTZ

Questions regarding	Contact Person
Sample and Sample process	Responsible purchasing department
Sample release	Incoming goods inspection (see H0758-2)
Creation and submission of MDS	material-compliance@deutz.com
Rejection of MDS	material-compliance@deutz.com