



Digital  
Equipment  
Engineering  
Portal

DEEP – User Help  
create special request

Mercedes-Benz





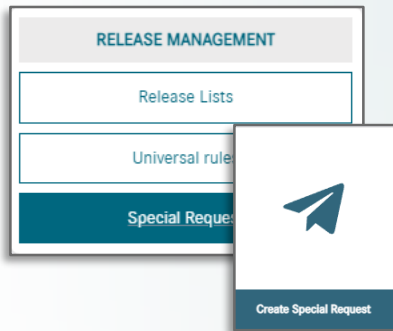
**The screenshots in the document come from the development environment v0.71.1, and may differ from the current implementation status of the application!**

# Create special request

## To do

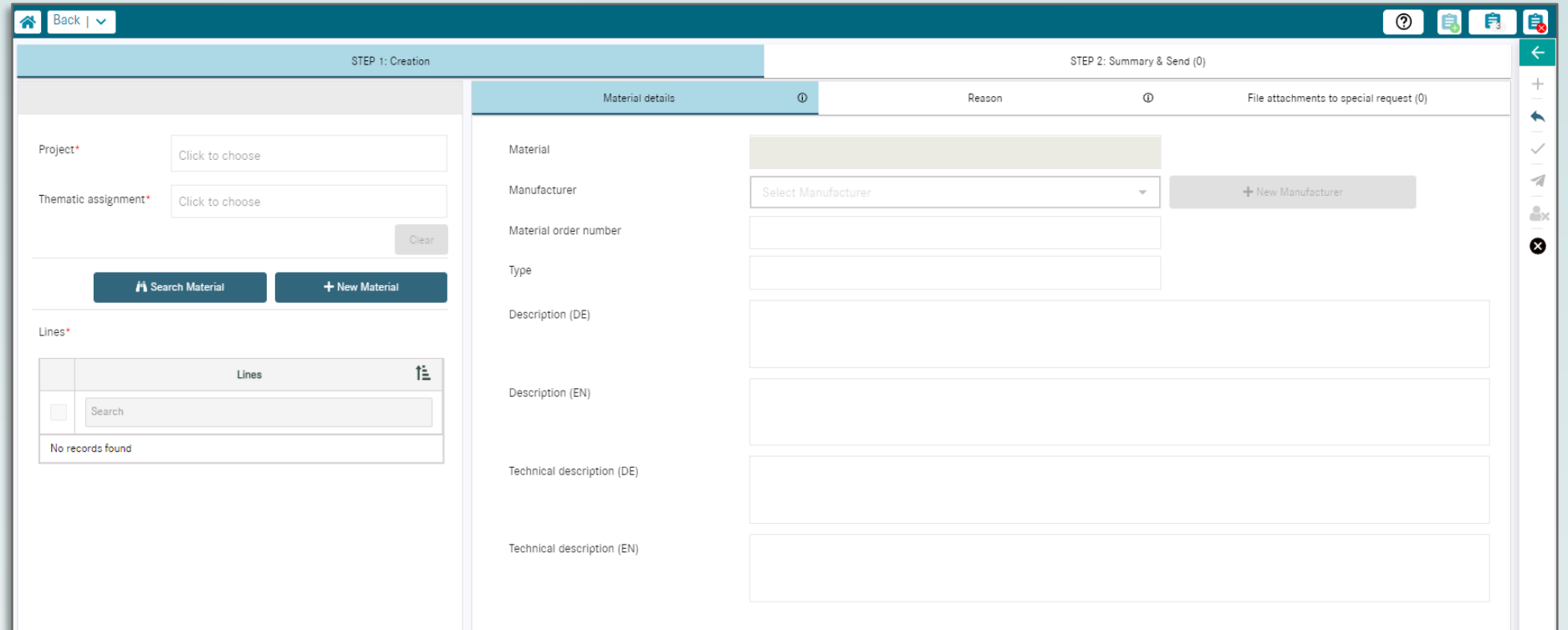
Create special request

## DEEP Function



## Responsible role

Line/machine builder



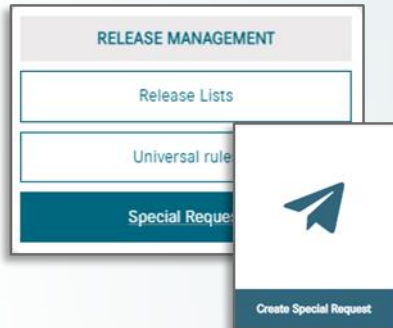
- In release management, the machine/line builder can request for special releases.
- The special releases have an assignment to project(s) and line(s).
- To create the release requests, the data from the DEEP manufacturer catalog can be selected, alternatively the data can be generated manually!
- Comprehensible justifications must be given and the technical documentation to request must be supplied.
- **After component approval, the article data with associated technical documents are made available to the commissioned line builders for the creation of the line/machine BOMs - download to the SLE database.**

# Create special request– Step 1

## To do

Create special request

## DEEP Function



## Responsible role

Line/machine builder

STEP 1: Erstellen

Projekt\* **1**

Thematische Zuordnung\* **3**

**4**  **5**

Anlagen / Maschinen\* **2**  
Mindestens eine Anlage muss angewählt werden

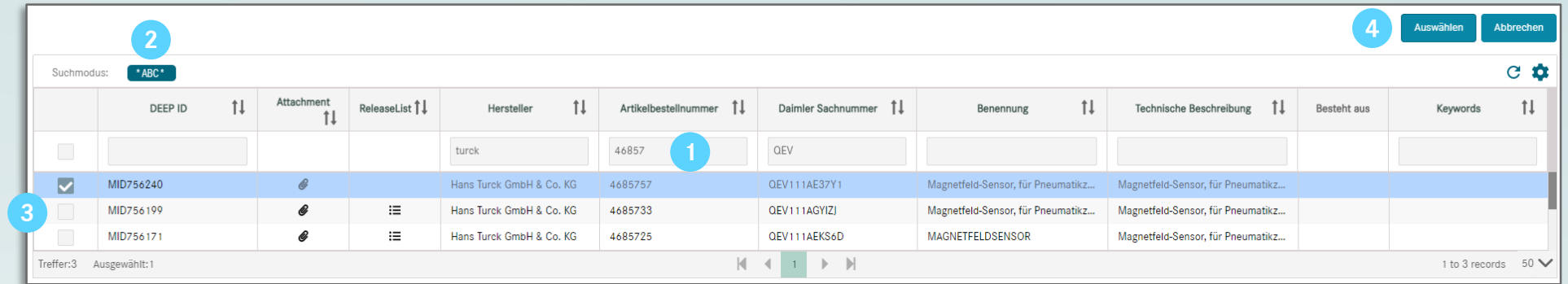
	Anlagen / Maschinen	↑↓
<input type="checkbox"/>	Suche	
<input type="checkbox"/>	2_Z2_AS53	
<input type="checkbox"/>	2_Z2_AS5 1	
<input type="checkbox"/>	2_Z2_AS52	

1. Selection of project from list - only the projects of the requester are displayed
2. Line/machine selection - only the lines/machines contained in the selected project are displayed
3. Selection Thematic assignment - the release lists contained in the release arrangement of the line(s) are displayed
4. Article search - Change to the DEEP material catalog, article can be transferred to application after successful search
5. Create articles manually - Article data should be generated manually

# Create special request– select material from catalog

## To do

Create special  
request



The screenshot shows a search results table with the following columns: DEEP ID, Attachment, ReleaseList, Hersteller, Artikelbestellnummer, Daimler Sachnummer, Benennung, Technische Beschreibung, Besteht aus, and Keywords. The first row is highlighted in blue. Callout 1 points to the 'Artikelbestellnummer' column. Callout 2 points to the search mode dropdown. Callout 3 points to the selection checkbox. Callout 4 points to the 'Auswählen' button.

	DEEP ID ↑↓	Attachment ↑↓	ReleaseList ↑↓	Hersteller ↑↓	Artikelbestellnummer ↑↓	Daimler Sachnummer ↑↓	Benennung ↑↓	Technische Beschreibung ↑↓	Besteht aus	Keywords ↑↓
<input type="checkbox"/>				turck	46857	QEV				
<input checked="" type="checkbox"/>	MID756240			Hans Turck GmbH & Co. KG	4685757	QEV111AE37Y1	Magnetfeld-Sensor, für Pneumatikz...	Magnetfeld-Sensor, für Pneumatikz...		
<input type="checkbox"/>	MID756199			Hans Turck GmbH & Co. KG	4685733	QEV111AGYIZJ	Magnetfeld-Sensor, für Pneumatikz...	Magnetfeld-Sensor, für Pneumatikz...		
<input type="checkbox"/>	MID756171			Hans Turck GmbH & Co. KG	4685725	QEV111AEKS6D	MAGNETFELDESENSOR	Magnetfeld-Sensor, für Pneumatikz...		

Treffer:3 Ausgewählt:1 1 to 3 records 50

## DEEP Function



## Responsible role

Line/machine  
builder

1. Search parameters - Criteria can be entered in different columns
2. Search Mode Options Wildcard Search/ Accurate Search
3. Selection - Select by activating the checkbox
4. Select - includes the selected item in the application

# Create special request – create new material

## To do

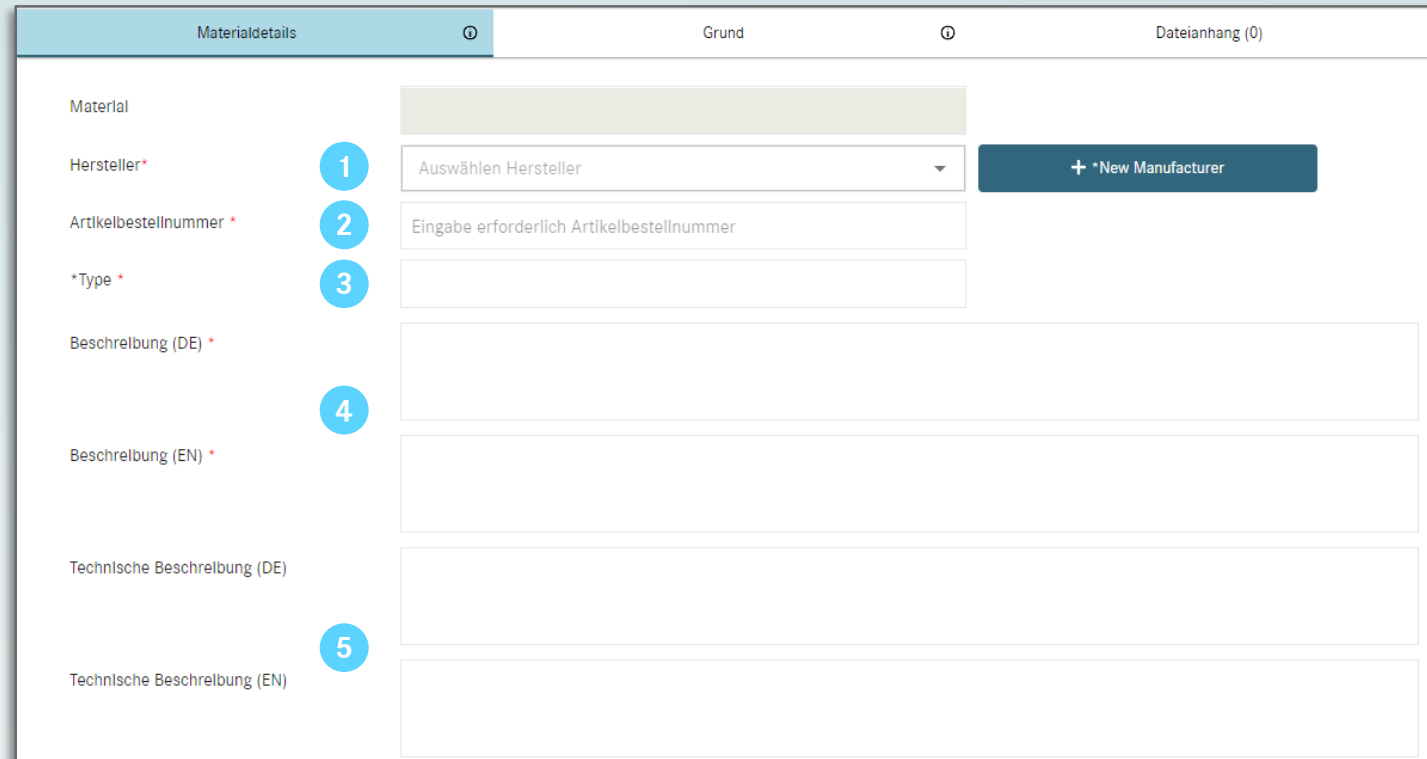
Create special  
request

## DEEP Function



## Responsible role

Line/machine  
builder



1. Manufacturer - Selection from DEEP manufacturer catalog, alternatively manual creation of manufacturer data
2. Article order number - Enter original order number of the manufacturer, note spellings (original)
3. Type - Type of the manufacturer, note spellings (original)
4. Description - enter German and English description of the article
5. Technical description (optional) - enter German and English technical description (long text) of the article

# Create special request- Begründung und zusätzliche Details

## To do

Create special request

## DEEP Function



## Responsible role

Line/machine builder

Materialdetails ⓘ

Grund ⓘ

Dateianhang (0)

**Begründung\***  
 Eingabe von 50 Zeichen erforderlich

1
 

Bitte geben Sie hier Ihren Grund für den Sonderfreigabeantrag ein (min. 50 Zeichen). Eine Begründung "Artikel nicht in Materialfreigabeliste enthalten" ist nicht ausreichend!

0/2000

**Zusätzliche Details ⓘ**  
 Bitte wählen Sie passenden Optionen aus:

2
 

☐ Wird für NX Vorrichtung/Greifer Konstruktion benötigt  
☐ Wird zur Simulation benötigt/Kinematisierung  
☐ Einzelteil Elektrik/Fluidik  
☐ Material enthält weitere relevante Ersatzteile  
☐ Material ist ein Netzwerkteilnehmer (Cyber-Security Prüfung notwendig)  
☐ Lagerung ist zeitlich begrenzt (LDmax)

1. Justification - Comprehensible reasons for applying for a special release, possibly supplemented by further documents as a file attachment
2. Additional details - Check if more options need to be selected - triggers additional workflows

# Create special request– Dokumente/ Dateianhänge

## To do

Create special request

## DEEP Function



## Responsible role

Line/machine  
builder

Material details ① Reason ① File attachments to special request (1)

Language 2

- Drag'n'Drop file to select file
- Accepted file type: .tif, .jpeg, .jpg, .png, .pdf, .txt, .prt, .edz, .stp, .gif, .csv, .xls, .xlsx, .doc, .docx, .ppt, .pptx, .7zip, .7z, .zip

Select File

	Status	Engineering data	Title ↑↓	File Name	File Extension	File Size	Language ↑↓	File Type ↑↓	Target ↑↓	Edit/Remove
<input checked="" type="checkbox"/>			Search							
<input checked="" type="checkbox"/>			1	8045647_d...	8045647_de Test.pdf	pdf	572.59 KB		-	

→

- + New
- ↶ Reset
- ✓ Add to summary
- Send request
- ✕ Cancel

4

Material details ① Reason ① File attachments to special request (1)

Language

- Drag'n'Drop file to select file
- Accepted file type: .tif, .jpeg, .jpg, .png, .pdf, .txt, .prt, .edz, .stp, .gif, .csv, .xls, .xlsx, .doc, .docx, .ppt, .pptx, .7zip, .7z, .zip

Select File

	Status	Engineering data	Title ↑↓	File Name	File Extension	File Size	Language ↑↓	File Type ↑↓	Target ↑↓	Edit/Remove
<input checked="" type="checkbox"/>			Search							
<input checked="" type="checkbox"/>				8045647_d...	8045647_de Test.pdf	pdf	572.59 KB	DE	Non-Engineering	

1. file Upload – Drag'n'drop oder filemanager
2. Highlight document(s) and select language (per document).
3. Upload document - upload button active if all mandatory fields are filled
4. Allocate the request to the overview, process the next application if necessary – send requests from the overview



# Create special request– Übersicht und Absenden

To do

Create special request

DEEP Function



Responsible role

Line/machine builder

STEP 1: Erstellen

STEP 2: Übersicht & Absenden (2)

Suche

<div>2</div> <div>  </div>	<div>Projekt*</div> BR MMA-ECE-RB <div>Thematische Zuordnung*</div> 15 Sensoren & Zubehör <div>DEEP ID</div> MID1353810 <div>Hersteller</div> Lenze Vertrieb GmbH <div>Artikelbestellnummer</div> LENZE 0004 <div>Grund*</div> Bitte um Genehmigung für neuen Vorbaugreifer. Reichweite max. 1000 erforderlich.
<div>  </div>	<div>Projekt*</div> BR MMA-ECE-RB <div>Thematische Zuordnung*</div> 15 Sensoren & Zubehör <div>DEEP ID</div> MID1353806 <div>Hersteller</div> Lenze Vertrieb GmbH <div>Artikelbestellnummer</div> LENZE 0001 <div>Grund*</div> Bitte um Genehmigung, Reichweite der freigegebenen Sensoren nicht gegeben.

Anträge

2

Info

Hersteller

1

Anfragen ohne Anhänge

2

Anfragen ohne zusätzliche Details

1

Unvollständige Anfragen

0

Anträge absenden

3

1. Overview - Brief information of the currently created applications, information on details and attachments
2. Application details - post-processing, deletion of the application possible
3. Submit applications - all applications available in the overview will now be sent