

# Conversion Process

## Economy Planetary Gears PE Generation 1 to Generation 2

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## 1. Conversion targets

The current Economy planetary gear unit series (G1) is to be converted to G2 as quickly as possible so that the components only have to be manufactured in parallel for as short a period as possible. Another important aspect is that after the changeover the stock of G1 components should be as low as possible.

In these considerations, we must distinguish between standard and special gear units.

## 2. Time schedule

- Sales release 01.04.2021
- Presentation to OD and AD  
Presentation G1 - G2  
End of March / beginning of April
- Launch SDI is planned for Q4 in 2021

At the date of sales release all tools are ready. SAP, Configurator, CAD download etc.

From this date, quotations may be created and orders entered.

The delivery times for Generation 2 are identical to those for Generation 1.

### 3. Conversion Process

- All special components of the G1 will be blocked for new disposition as of 01.04.2021.
- All standard gear units can be selected in SAP as of 01.04.2021.
- Standard gear units:  
All orders and inquiries from C - N customers will be proactively changed to G2 by the OD, without consulting the sales consultant, as of 01.04.2021. A + B customers will be addressed by the sales consultant and converted as soon as possible. For foreign customers where the customer classification is not known, the changeover will be coordinated with the subsidiary or the dealer.
- Special Gearboxes:  
These are not yet enabled for selection in SAP, so inevitably when the changeover is attempted, the OD will recognize that it is a special gearbox.  
In this case the order is started as G1 in SAP.  
Since the special components are locked for reordering, the dispatcher contacts the OD if necessary. The OD starts a VC-Support ticket for the changeover from G1 to G2.  
VC-Support creates the variant as G2 in SAP for selection, locks the old MV and informs the OD and the responsible dispatcher. The order can be started as G2 and the dispatcher can schedule the G2 parts according to the history of the G1 parts.

Conversions of customers with MVL (Trumpf) or special gearboxes that run in larger quantities can basically be handled in the same way. However, it makes sense to coordinate the procedure between field service, OD, K&E, dispatchers and, if necessary, SPG.

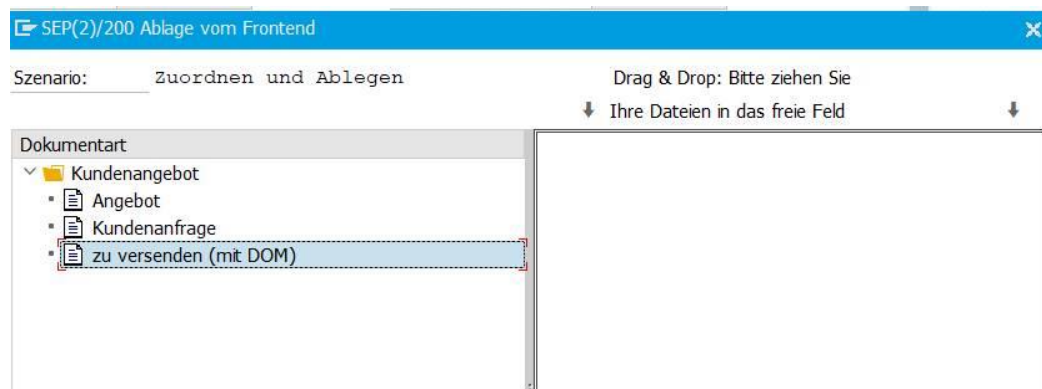
Sample gear units for evaluation tests can be started in coordination with production from 01.04.2021.

- For the changeover, a quotation with the same discount or net price as the G1 gearbox requested/ordered will be prepared by the OD. This offer will be sent to the customer together with the following documents:
  - Customer information for conversion of PE planetary gear units from Generation 1 to Generation 2.
  - Attach STEP file to quotation
  - Comparison diagrams G1 vs. G2 for the offered series and size only if required on request.
  - (For special gearboxes only if there is no restriction due to the special design. Consult SPG if necessary).

PDF documents can be sent from SAP offers as follows:



Select document type "to send (with DOM)" and drag and drop the document into the free field



Output offer via output type ZAN3 instead of ZAN0.

## 4. Documents to convert

You can find all the above mentioned documents under the following Link:

[https://stoebergermany-my.sharepoint.com/:f/g/person/ulla\\_goeransson\\_stoeber\\_de/EmVQn1U1dTFMgMsrYlxLjOgBB\\_rzZ9F29Z80Y0RcgV8upg](https://stoebergermany-my.sharepoint.com/:f/g/person/ulla_goeransson_stoeber_de/EmVQn1U1dTFMgMsrYlxLjOgBB_rzZ9F29Z80Y0RcgV8upg)



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