

Creation of a Production Order

Source: [KeTe98, p. 608] © SAP, adapted by Farid El Masri, adjusted by Gerhard Pokorny

Transfer the following verbal description into an EPC:

- a) The manufacturing department creates a production order by converting a "Planned Order" (if available) using the "Production Planning and Control" (PP) system.
- b) Alternatively, the production order is created manually. In this case basic data (scheduling data, production order header data, quantity data) is entered manually.
- c) Thereafter the system tries to determine the routing automatically. If the routing already exists, then operation data (operation data and PRT) is transferred from the routing to the production order.
- d) If the routing does not exist, then operation data is captured manually by the manufacturing department.
- e) Thereafter the system automatically determines the BOM. If the BOM exists, the components are transferred to the production order. Otherwise, if BOM does not exist, the components are entered manually.
- f) Alternatively, the components may be transferred from the planned order, if the BOM has not been determined. (The three possible cases regarding the BOM are mutually exclusive).
- g) Once the components are entered, the manufacturing department reviews the production order data and afterwards the system schedules the production order. Finally, the production order is saved.



