**TMW**

MIS will develop a conversion system for user to search and release TMW orders to ERP:

1. User will login conversion system to search out the new status orders and select the Job No which should be issued in one SO.

For some orders, user needs to select same item of multiple Job Nos into one SO, and other lines of these Job Nos into another SO.

1. User will select an ERP company platform and customer code to release the orders, and must mapping the Item Master before release order:
2. Customer code list will be tracked from ERP system.
3. User will provide an item mapping list with unit price of each platform for MIS importing into conversion system first time, and user must maintain the item master mapping list if any item update later.
4. User will not allow to release the whole order if there is an item couldn’t mapping successfully.
5. TMW order has no component item (such as item A consists of A1 & A2)
6. If users need to merge multiple Job No into one SO, conversion system just put all item lines of every Job No into a same SO, don’t need to sum the Qty by item code.
7. Conversion system will add a new column as Item Appendix Desc which will be appended to the item description field, it formed by below fields:
8. For the PO type items: Client PO, Vender PO and Job No

Such like:

Client PO: K095134

Vendor PO: K095134

Job No: TMW201605210011412

1. For the Catalog type items: Customer PO, Vendor PO, Job No, Size + Qty + Content (if item line has size information)

Such like:

Customer PO: 5.23 MOORES AKC 240701 9.10 FFP 51J5C00633

Vendor PO: 5.23 MOORES AKC 9.10 FFP 51J5C00633

Job NO: TMW201605240011546

Size Qty content

14 1/2 32/33 330 96% Cotton 4% Spandex

1. Conversion system will lock Job No in TMW portal system once it releases successfully, customer and user couldn’t update the released order, and if any updates of released order should be updated in ERP system by AE in the Pre-order module or a real SO.
2. Apex will send failure notice email to AE (the user who release Job No) when import order to ERP system if there is any order master data error, user could login TMW portal system to check and update master data, and release again.
3. AE will login ERP system to check and update the imported SO in Pre-order module (which is a new module will be developed by Apex later), if the data is ok then confirm this SO and send Proforma Invoice to customer for approval.
4. AE will generate the Pre-order SO into a real SO after customer approved, the system will lock the Pre-order SO to avoid user updating any information.
5. Columns will transfer to ERP:
6. ERP Company Platform: Conversion system will provide a list for user select
7. Order Department: G
8. Other Ref: Job No list
9. AE code: login user who release the Job No
10. AE email: login user email address
11. Customer PO NO: ~~Job No~~ （Client PO No）
12. Customer Code: Conversion system will provide the existed customer code list from ERP system for user select after user selected the ERP company platform
13. Customer Currency: track from ERP Customer Master
14. Item Code: mapping successfully item code
15. Item Currency: mapping from item code list
16. Item Unit: mapping from item code list
17. Item Appendix Desc: as describe before
18. Qty: order qty
19. Price: track from the conversion system item code mapping list