2.3.43. Shipping quality option (PMX_SQOP)

In the quality status, it is possible to set the status to **“Can Be shipped under quarantine”** but still allow shipping. On the sales document line, there is a column (Shipping quality option) to set the allowed quality statuses.



The options for shipping qualities are the following:

- **CAN_USE_SUQ:** All quality statuses that ‘Can be shipped’ and ‘Can be shipped under quarantine’ are allowed.
- **MUST_USE_SUQ:** Only quality statuses that ‘Can be shipped under quarantine’ or ‘Can be shipped’ are allowed.
- **RELEASED or no selection:** Only quality statuses that ‘Can be shipped’ are allowed.

It is allowed to delete an option if it is not needed, but changes to the code are not allowed.
This is used on an SAP document line UDF *(Shipping quality option)* in combination with the Pick List proposal creation.

Useful Information

Shipping quarantined items can be affected by the following settings:

- **Quality Status** tab on the **Organization Structure**:
- **Learn more about the Organization tabs:Promumex WMS Fields and Settings**
- **Learn more about the defined tables:2.3. User defined tables**
- **Inventory Report:** Ensure the** Quality Status** column is correctly set.
- **Sales Order:** Adjust the **Shipping Quality Option** column as needed.

Important Notes!

- Pick locations cannot be used for items labeled as **“Quarantined”** or **“Shipping Under Quarantined (SUQ).”**
- Ensure that items with different quality statuses (e.g., Quarantined and SUQ) are not stored in the same location. Mixing items with different quality statuses can cause issues during the picking process.

If items must be shipped even if it's quarantined make sure to set the following settings.

Procedure for Shipping Quarantined Items

- **Inventory Report:** In the Inventory Report window of the Desktop Client, you have the capability to modify the quality status. Similarly, the Mobile Client also provides the

functionality to change the quality status: Change Quality Status Flow.

- **Sales Order:** On the sales order line, set the Shipping Quality Option to **“Shipping under Quarantine”**. If you set the **“Released or SUQ”** option on the Sales Order line during the picking, you can pick from both Released and SUQ stock.
- **Organization Structure (OSE):** Under the Quality Status tab, enable the **“Can be shipped Under Quarantine”** setting for the **SUQ**. This allows SUQ items to be shipped.

Picking and Shipping Flow for SUQ items

1. **Create a Picklist** from the SUQ stock.
2. Open the **Mobile Client** and navigate to** Sales > Picking**, then select the previously created Picklist. - On the **Identify Pick Location** screen, click on **Other Task** and then **Alternate Stock.**
    1. During the standard picking flow, if your stock has an SUQ status, the **Identify Pick Location** will only work if you select **Alternate Stock**.
3. After selecting the needed alternate stock, the **Identify Pick Location** screen can be filled.
4. On the next screen, **Scan a Product** and select the product.
5. Select a Batch Number. Here, you can see the stock’s quality status: SUQ.
6. Finish the picking flow by entering the quantity. Items are successfully picked.
7. Continue with the Shipping on the Mobile Client:** Sales> Shipping > Select the Picklist** and scan the SSCC. The shipping in finished!

Ad Hoc Picking Flow cannot work with “Shipping Under Quarantine” items!

Note: In Ad Hoc picking, it only allows products with the **“Can be shipped ”** setting on the quality status, even if the shipping quality option has **“Can be shipped under quarantine”**. The **“Can be shipped”** status is the strongest point of view and cannot be overwritten by the **“Cannot be shipped under quarantine”** status.

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