

## SAP QM – How to Create Inspection Method in SAP

## How to create inspection method in SAP

An inspection method in SAP describes how the inspection is to be carried out for an inspection characteristics

- What kind of inspection to be performed
- Qualification
- Validity
- Text
- Classification

## **Configuration steps**

An inspection method in SAP QM can be created using transaction code QS31 or menu path.

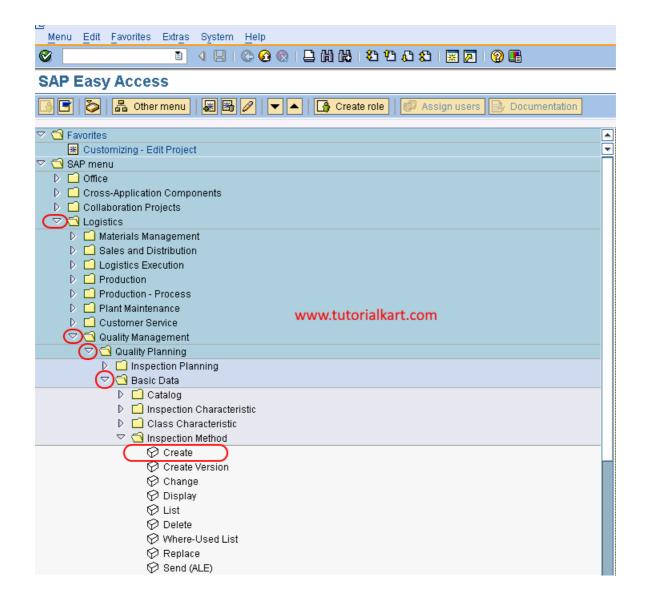
- Transaction code: QS31
- Path: SAP Menu > Logistics > Quality Management > Quality Planning > Basic Data > Inspection method > QS31- Create

**Step 1:** Execute the transaction code "QS31" in the SAP command field and press enter to continue.



or

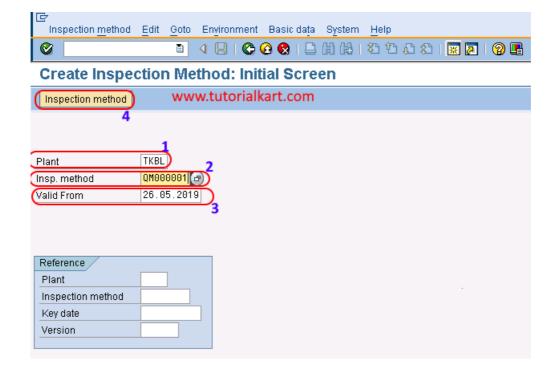
Follow the navigation menu path Logistics – Quality Management – Quality Planning – Basic Data – Inspection method and click on create.



Step 2: In next screen "create inspection method: initial screen" update the following details

- 1. Plant: Enter the plant code or choose the plant key from the drop down list.
- 2. Inspection method: Enter the name of inspection method / procedure to create in SAP.
- 3. Valid from: update the validity date from which date that inspection method is valid.

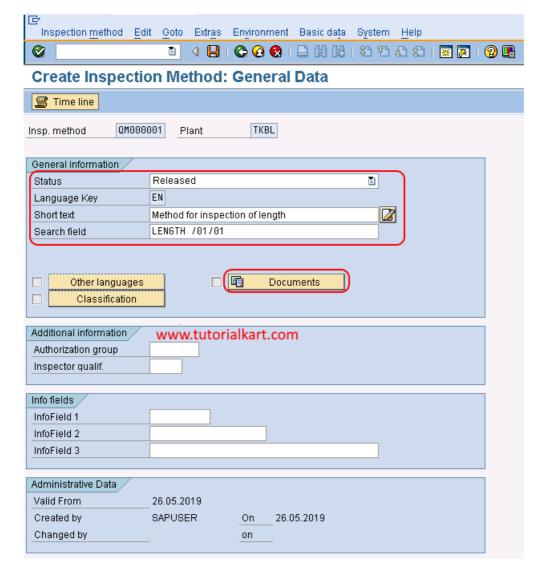
After updating all the details, click on inspection method.



Step 3: In next screen "Create inspection method: General data" update the following details.

- Status: Choose the option as released to release the inspection method/procedure
- Language key: By default language key will be updated as "EN" (English).
- Short field: Update the short description or long text as per requirement.
- Search field: Enter search field for searching the inspection method.

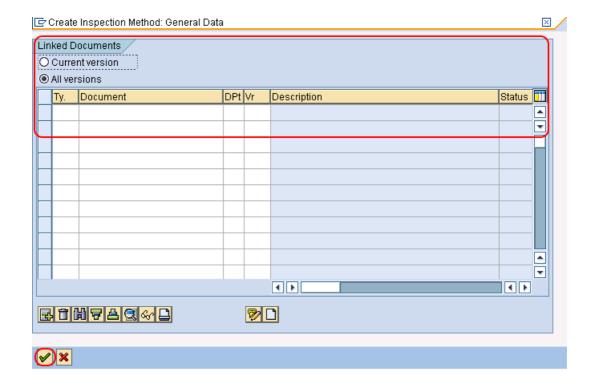
After entering the details, click on documents to link document.



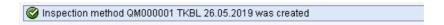
Step 4: In next screen "Link document" enter the following details.

- Versions: Choose the option as "all versions"
- Ty.: Enter the document type
- Document: Enter the document number
- DPt: Enter the document part & version.

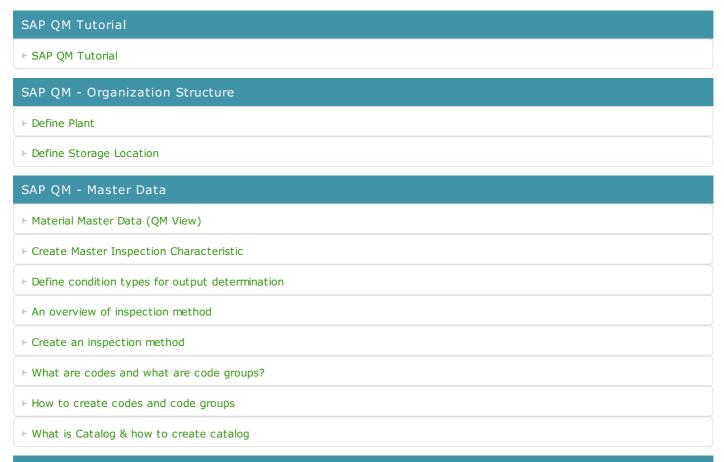
After updating all the details, press enter to continue.



Now click on save icon and save the created inspection method in SAP QM.



A message will be displayed as "Inspection method QM000001 TKBL 26.05.2019 was created".



## SAP QM - Inspection Planning

⊩ What is an Inspection Planning)
⊩ Create Inspection Lot
⊩ Create Inspection Plan
⊩ Create sampling procedure
⊩ Record results
SAP QM - QM in Procurement
⊩ An overview of QM in Procurement
⊩ QM at goods receipt
⊩ Create purchase order
⊩ Goods Receipt Purchase Order
⊩ Stock overview list
⊩ QM during stock transfer
⊩ Controls in Procurement
⊩ Define control keys
⊩ Create Quality info record
SAP QM - QM in Production
⊩ Create routing
□ Create routing     □ Create production order
⊩ Create production order
□ Create production order      □ Goods receipt inspection after production
<ul> <li>Create production order</li> <li>Goods receipt inspection after production</li> <li>SAP QM - QM in Sales &amp; Distribution</li> </ul>
Create production order      Goods receipt inspection after production  SAP QM - QM in Sales & Distribution      Quality inspection during delivery
Create production order      Goods receipt inspection after production  SAP QM - QM in Sales & Distribution      Quality inspection during delivery      Create sales order
Create production order      Goods receipt inspection after production  SAP QM - QM in Sales & Distribution      Quality inspection during delivery      Create sales order      Create delivery
☐ Create production order  ☐ Goods receipt inspection after production  SAP QM - QM in Sales & Distribution  ☐ Quality inspection during delivery  ☐ Create sales order  ☐ Create delivery  ☐ Goods issues
Create production order     Goods receipt inspection after production  SAP QM - QM in Sales & Distribution     Quality inspection during delivery     Create sales order     Create delivery     Goods issues     Create return sales order
Create production order      Goods receipt inspection after production  SAP QM - QM in Sales & Distribution      Quality inspection during delivery      Create sales order      Create delivery      Goods issues      Create return sales order  SAP QM - Quality Certifications
☐ Create production order  ☐ Goods receipt inspection after production  SAP QM - QM in Sales & Distribution  ☐ Quality inspection during delivery  ☐ Create sales order  ☐ Create delivery  ☐ Goods issues  ☐ Create return sales order  SAP QM - Quality Certifications  ☐ Define certificate types
E Create production order  E Goods receipt inspection after production  SAP QM - QM in Sales & Distribution  E Quality inspection during delivery  E Create sales order  E Create delivery  E Goods issues  E Create return sales order  SAP QM - Quality Certifications  E Define certificate types  E Define certification profile
E Create production order  E Goods receipt inspection after production  SAP QM - QM in Sales & Distribution  E Quality inspection during delivery  E Create sales order  E Create delivery  E Goods issues  E Create return sales order  SAP QM - Quality Certifications  E Define certificate types  E Define certificate assignment type

⊩ Define SPC criteria

e Bit of the first of

⊩ Planning control charts
⊩ Create sampling procedure
⊩ Control chart for inspection characteristic
⊩ Define control chart type
⊩ Define number ranges for SPC
SAP QM - Quality Notifications
⊩ An overview of quality notifications
⊩ Create quality notification
⊩ Define catalog profile
⊩ Maintain catalog
⊩ Define priorities
⊩ Defects records for inspection lot
⊩ Defects records for operation
⊩ Defects record for characteristic
SAP QM - Interview Questions & Answers
⊩ SAP QM interview Questions Set 1
⊩ SAP QM interview Questions Set 2
⊩ SAP QM interview Questions Set 3
⊩ SAP QM interview Questions Set 4