

**Xuzhou Construction Machinery Group**

**QUALITY MANAGEMENT**

**INSPECTION PLAN**

**END USER MANUAL**

**Submitted**

**By**

A picture containing text, clipart

Description automatically generated

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### **Basic Information:**

# **1.1 Enterprise Resource Planning:**

**SAP stands for** Systems Applications and Products in Data Processing. **SAP**, by definition, is also the name of the **ERP** (Enterprise Resource Planning) software as well as the name of the company. **SAP** system consists of a number of fully integrated modules, which covers virtually every aspect of business management.

# 

# **1.2 Business suite 4 SAP HANA:**

SAP S/4HANA is short for SAP Business Suite 4 SAP HANA, meaning that it is the fourth version of SAP Business Suite, but is designed to run only on SAP HANA.

S/4HANA is SAP’s suite of best-in-class ERP software, rebuilt from the ground up to harness the power of the HANA database. While previous generations of SAP ERP were designed to run on third-party databases such as Oracle or SQL Server, S/4HANA is designed to run exclusively on HANA to harness the database’s speed and analytical power.

This allows S/4HANA to dramatically accelerate a range of business processes, provide real-time reporting and better address a range of use cases around automation, decision-making, predictive analysis, and other modern business

# **1.3 SAP Fiori Launch pad:**

• Single point of entry for business applications & analytics across platforms and devices

• Role-Based

• Personalized

• Real time

• Contextual aggregation Available functionalities in the form of tiles

# **1.4 Authorizations:**

• Group & configure tiles into Catalogues & Groups via SAP Fiori Launch pad Designer tool

. • Grant access to Catalogue & Groups to users via Gateway ABAP roles

|  |  |
| --- | --- |
| **Maintain Business Partner for supplier** | |
| **Explanation** | **Screenshot** |
| Log on to Fiori URL Link:  [**https://my300388.saps4hanacloud.cn/ui#Shell-home**](https://my300388.saps4hanacloud.cn/ui#Shell-home)  **User:** SAP\_QM  **Password:** XXXXXX  Client and click Log on |  |
| **To create inspection plan:**  **In SAP Fiori screen**:  **\*Log on** 🡪 **Create inspection plan** |  |
| **After Enter**  **the** **required material & Plant**  **Choose continue** **for next Page** |  |
| **Search the Usage**  **and Overall status** |  |
| **Select the Task list Usage**  **depending upon the requirement**  **Choose the** **goods receipt**  **And click “OK”** |  |
| **In overall status column**  **Choose Released**  **(general)**  **Click “OK”** |  |
| **After filling all the**  **mandatory fields**  **Select operation icon** **at the top** |  |
| **In “Operation tab”**  **Enter the following**  **in the line item**  **Click the search icon** **to** **choose**  **the** **control key** |  |
| **Choose** **the control key as**  “**Inspection operation Characteristics”**  **(QM01)**  **Click on the “OK” .** |  |
| **After picking the** **control key** **(QM01)**  **Enter the required**  **description for this operation** |  |
| **After entering the control key and description**  **Select** **the** **line item**  **Choose the inspection**  **characteristics at the top to assign the inspection parameters for the material** |  |
| **Assign the MIC by**  **Clicking search icon**  . |  |
| **Click the sample**  **procedure search icon to select the required sample**  **procedure**  **Note:If particular MIC is created with requirement of sample as mandatory ,then system will ask for sample procedure** |  |
| **In sampling procedure**  **inspection characteristics.**  **Choose the** **required**  **Sampling procedure.**  **And click “OK”** |  |
| **After filling all the**  **mandatory fields**  **Click “Enter”,**  **Number of messages collected screen will be displayed**  **If no error occurs, Click save** |  |
| **RESULT :**  **Inspection plan for**  **material 297 is**  **saved.** |  |
| **To change inspection plan:**  **In SAP Fiori screen**:  **\*Log on** 🡪 **change inspection plan** |  |
| **Choose the material & Plant which you want to change** |  |
| **Select** **the operation line item** **which you want to change,**  **Then** **click the** **inspection characteristics tab** **at the top** |  |
| **Change or add** **required MIC and sample procedure**  **based on your requirements**  **So that, the MIC and**  **sample procedure has been** **assigned** |  |
| **After filling all the**  **mandatory fields**  **Click “Enter”,**  **Number of messages collected screen will be displayed**  **If no error occurs, Click save** |  |
| **Result :**  **Inspection plan**  **for the material has been Changed.** |  |
| **To Display inspection plan:**  **In SAP Fiori screen**:  **\*Log on** 🡪 **Display inspection plan** |  |
| **Choose the material** **&Plant which you want to** **Display.** |  |
| **Select** **the operation line item** **which you want to Display**  **Then** **click the** **inspection characteristics tab** **at the top** |  |
| **Here we can see the** **Inspection plan** **of Required material.** |  |