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| **SECTION – A** | | | |
| **Change Request Detail**  **(***To be filled by the requestor***)** | | | |
| **CR No.:** |  | **Request Date** | 26.5.2018 |
| **Application/ Screen Name** | ADJ | **Functional Area** | Inventory count |
| **Requestor Name** | Vesa Sarja | **Expected Date of Release** | Before HGX go live |
| **Requesting Site and Facility** | All sites / KSU |  |  |
| **Does the change classify as an emergency change? YES NO** | | | |
| **Problem description:**  SAP   * Material master cycle counting indicator is updated twice per year with MIBC   + MIBC problem is that it doesn’t take account new or old material without stock. indicator must be added manually for new ones and removed away from old not used materials * Counting documents are created with MICN   + MICN problem is that it is not possible to create daily counting list. It is either not possible to select or setup manually dates when material is “counted” last time   + Document creation is based on materials last counting date   + Wall to wall count reset MICN dates or any other extra count for material.   + Counting documents should be created manually daily   MES   * Inventory count is working storage location level in SAP. The system doesn’t have knowledge where total 100 pieces are located. If quantity correction is done one BIN in MES, example 10pcs to 9pcs, difference can’t be sent direct to SAP. It must be informed total counted quantity. In this case if difference is 1pc, SAP should get message of 99pcs and not one piece or counted 9pcs in one BIN (ADJ logic). The problem is that MES doesn’t have online information how many pieces are in that moment in SAP. The count result, which should be sent to SAP, is SAP online quantity – difference in counted BIN.   Other   * inventory between SAP and MES can be different.   + example MES 100pcs and SAP 90pcs   + if one BIN is counted with difference of 5pcs, it might be wrong if message is sent to SAP.   + in this case it must be counted all locations to find out what is real quantity   **Request Detail:**  SAP   * creating new MIBC which would take account also new/old stock materials automatically.   MES   * creating new function for cycle counting (removing inventory posting away from ADJ). * creating function where it can be setup daily counting queues, automatic counting lists, difference analyse, recount requests, updating bin inventories, sending counting results to SAP   **Current System:**  SAP   * (MIBC), MI01, MI04, MI20, MI07   MES   * ADJ, one by one BIN location update (no mass upload tool)   **Draft SAP cycle counting:**    **Proposed System:**   * Combination of SAP and MES functionalities   **Benefits From CR:**   * Cycle count process is not possible without these development in MES | | | |
| ***Requestor Signoff***  **Signature: Vesa Sarja**  **Name and Designation:**  **Date: 26.05.2018** | | | |

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| **SECTION – B** | | | |
| **Efforts Estimation (in man days)**  **(***To be filled by the implementation team***)** | | | |
| **Activities** | **Effort (in man days)** | **Planned Start Date** | **Planned End Date** |
| **Requirements Analysis** |  |  |  |
| **Design** |  |  |  |
| **Development** |  |  |  |
| **Testing** |  |  |  |
| **Deployment on ITC Quality Server** |  |  |  |
| **Testing on ITC Quality Server** |  |  |  |
| **Deployment on KONE Pre-Production Server & Sanity Testing** |  |  |  |
| **Deployment on KONE Production Server & Sanity Testing** |  |  |  |
| **Documentation** |  |  |  |
| **Total Effort & Expected Release Date** |  |  |  |
|  | | | |
| **Prepared By** |  | **Reviewed By** |  |
| **Prepared On** |  | **Reviewed On** |  |
| **Signature** |  | **Signature** |  |