

Template – Customization, Requirement, Improvement, Modification (CRIM) Specification

Tunstall Healthcare (UK) Limited

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| --- | --- | --- |
| **Object No.** | **Priority** | **Description** |
| C0504 | 1 | Move from Handling Unit Screen into either Receive or Receive with Serial Lots |
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This document has been approved by

|  |  |
| --- | --- |
|  | Matt Commins |
| Tunstall Solutions Architect | Workstream Lead/BA - Warehousing |
|  | 20/01/2021 |
| Date | Date |

Document Revision History

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| --- | --- | --- | --- |
| Revision | Date | Author | Remarks |
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# Purpose and Guideance

This document captures the **CRIM Specification** requirements relevant for the Customization, Requirement, Improvement or Modification of the standard **IFS** application solution. This document also defines what dependent functions (if applicable) must be changed or developed to solve the solution design and to meet the business requirements.

**Section 2.** **Open Issues/Decisions Required** should detail if there are any known open or outstanding issues together with the person responsible for any resolution activity. Any open issues that required a decision would need to be resolved or completed prior to work starting on the development of the required **CRIM** itself.

**Section 3.** **CRIM** **Specification** **Requirements and Reference Points for the Specification** should detail why the **CRIM** is required. Also, what the reference points are to enable the specification to be formulated. The information detailed in this section forms the foundation of the **CRIM** specification and therefore, a change to the standard **IFS** solution. **Section 3.1 Specification Requirements** requires an explanation of why the CRIM is required and the benefit the change will make to the operational use of the standard **IFS** solution. **Section 3.2 Reference Points for the Specification** If the information in this section is inaccurate, the Customization, Requirement, Improvement or Modification which is developed may not meet the business needs, therefore, it is essential that the quality of the information provided results in the Technical Team developing the right solution.

**Section 4.** **CRIM Description** this section defines whatneeds to bedelivered. The **CRIM** solution is matched against the requirements described in **Section 3. CRIM Specification Requirements and Reference Points for the Specification**. Dependent on the complexity of the **CRIM** specification design, it may be applicable that the **CRIM** is a multi-functional solution that requires additional interdependent changes to Sub Function parts of the standard **IFS** application to effect a robust change to the solution, in this case, **Sections 4.2 & 4.3** may need to be completed.

**Section 5.** **Limitations** this section should describe what is explicitly **not covered** by this Customization, Requirement, Improvement or Modification. Together with the **CRIM** Solution description, these sections may restrict the extent or timing of the functional addition agreed for implementation.

**Section 6. Glossary/Acronyms** this section should be used to clarify any **IFS** terminology which may be specified within the **CRIM** specification description.

**Section 7. Change Log** this section is designed to record any modifications or changes related to the **CRIM** specification which are identified following the implementation of the **CRIM** as part of the overall change to the standard IFS solution.

# Open Issues/Decisions Required

This **CRIM** specification cannot be completed until the following issues/decisions have been resolved:

|  |  |
| --- | --- |
| Issue/Decision | Responsible |
| N/A |  |
|  |  |

# CRIM Specification Requirements and Reference POINTS for the specification

## CRIM Specification Requirements

A brief outline of why the CRIM is required. Reference should be made to any potential benefits the change would make to the standard IFS solution or any operational improvement/enhancement which are essential changes to an effective solution.

|  |  |
| --- | --- |
| Requirement | Description |
| A Custom RMB in the *Unattached Inventory Parts in Arrivals* TAB of the ***Handling Unit*** Screen. | Within the ***Handling Unit*** Screen, the new Custom RMB should provide the user with the ability to select any unattached line in this field and have the facility to RMB and show in the menu selection *Receive* and *Receive with Serial Lots*.  In addition, the RMB needs to enable the user to select the *Receipt* function and show the line detail in the *Receipt* Screen. |
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## Reference POints for the Specification

Enter all reference/data points from where the source information will come from. It is important to ensure the quality and accuracy of the information is technically compliant.

|  |  |
| --- | --- |
| Data Source/ Environment/Fields | Description |
| Data Source Properties:  Assembly: Ifs.Application.Invent\_.dll  Component: INVENT    Database Host: TUGRDEVDB1  SID: tugrdev  Foundation User: MATT.COMMINSSME - Matt Commins - SME    Logical Unit: HandlingUnit  View: &AO.HANDLING\_UNIT\_EXTENDED  Package: &AO.HANDLING\_UNIT\_API  Default Where:  Default Order By:    Attachment LU: HandlingUnit |  |
| Data Source Properties:  Assembly: Ifs.Application.Rceipt\_.dll  Component: RCEIPT    Database Host: TUGRDEVDB1  SID: tugrdev  Foundation User: MATT.COMMINSSME - Matt Commins - SME    Logical Unit: ReceiptInvLocation  View: &AO.RECEIPT\_INV\_LOCATION\_HU  Package:  Default Where: (HANDLING\_UNIT\_ID = 0) AND ((QTY\_ONHAND - QTY\_RESERVED) > 0) AND CONTRACT = '2011'    Default Order By:    Attachment LU: ReceiptInvLocation |  |
| Data Source Properties:  Assembly: Ifs.Application.Rceipt\_Ext\_.dll  Component: RCEIPT    Database Host: TUGRDEVDB1  SID: tugrdev  Foundation User: MATT.COMMINSSME - Matt Commins - SME    Logical Unit: ReceiptInfo  View: &AO.RECEIPT\_INFO  Package: &AO.RECEIPT\_INFO\_API  Default Where:  Default Order By: SOURCE\_REF1, SOURCE\_REF2, SOURCE\_REF3, SOURCE\_REF3, RECEIPT\_SEQUENCE    Attachment LU: ReceiptInfo |  |
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## Sources and Dependencies

The Sources and Dependencies details the data sources, environment, fields, related document id’s – or any other source of information which provides the necessary supplying input to enable the CRIM Specification to be generated.

|  |  |
| --- | --- |
| Data Source/ Environment/Fields | Description |
|  |  |
| Data Source Properties:  Assembly: Ifs.Application.Rceipt\_Ext\_.dll  Component: RCEIPT    Database Host: TUGRDEVDB1  SID: tugrdev  Foundation User: MATT.COMMINSSME - Matt Commins - SME    Logical Unit: PurchaseOrderLine  View: &AO.RECEIPT\_INFO\_ALT  Package:  Default Where:  Default Order By: LPAD(SOURCE\_REF1,12), LPAD(SOURCE\_REF2,4), LPAD(SOURCE\_REF3,4), LPAD(SOURCE\_REF4,4)    Attachment LU: PurchaseOrderLine |  |
|  |  |
| Data Source Properties:  Assembly: Ifs.Application.Rceipt\_Ext\_.dll  Component: RCEIPT    Database Host: TUGRDEVDB1  SID: tugrdev  Foundation User: MATT.COMMINSSME - Matt Commins - SME    Logical Unit: PurchaseOrderLine  View: &AO.RECEIPT\_INFO\_ALT  Package:  Default Where:  Default Order By: LPAD(SOURCE\_REF1,12), LPAD(SOURCE\_REF2,4), LPAD(SOURCE\_REF3,4), LPAD(SOURCE\_REF4,4)    Attachment LU: PurchaseOrderLine |  |
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# CRIM Description

## Description

4.1.1. The new ***Custom RMB*** enables the user to move efficiently to either a ***Receive*** screen or ***Receive with Serial Lots*** screen, which in effect is two additional menu items on the current RMB menu for this screen. For SGI/PGI inspection parts this cuts out a few screens the user will need to navigate at the purchase order receipt stage of the solution which Tom is trying to achieve.

4.1.2. The new ***Custom RMB*** should also enable the user to select ***Receipt*** from the same menu and be transferred into the ***Receipt*** screen for that order line. This would enable the user to complete the Control Plan inspection routines and raise any e.g. MRB/Scrap activity after the order lines have been detached from the handling unit in the previous screen. 

## Sub Function <Replace with Sub Function title> - N/A

### Functional Requirement and Prerequisites – N/A

### Functional Solution – N/A

## Sub Function <Replace with Sub Function title> - N/A

### Functional Requirement and Prerequisites – N/A

### Functional Solution – N/A

# Limitations

The modification in this specification will be developed explicitly as written. Requests for changes in the modification necessary to fulfil (or prepare for future fulfilment of) any requirements not explicitly described in the **CRIM** specification, will be considered outside the scope of this CRIM.

# Glossary/Acronyms

Commonly used IFS terms within this CRIM specification include:

|  |  |
| --- | --- |
| Term | Explanation |
| *N/A* |  |
|  |  |
|  |  |

# Change log

## Change log for revision XX

|  |  |  |
| --- | --- | --- |
| Change # | Chapter | Description of the change |
| 1 | 3.3 | Added to the new RMB will be the ability to move into the Receipt screen for the order line to enable the user to carry out the Control Plan inspection and raise e.g. MRB/Scrap activity after the order line has been detached from the handling unit in the previous screen. |
| 2 |  |  |
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##### Detailed description of Change #1

Added to the new RMB will be the ability to move into the Receipt screen for the order line to enable the user to carry out the Control Plan inspection and raise e.g. MRB/Scrap activity after the order line has been detached from the handling unit in the previous screen.

##### 

##### Detailed description of Change #n

# Technical IMplementation

Following Custom Objects are used by this implementation;  
  
**Custom Menus:**

Handling Unit Window  
  
Receipt…  
  
