

SAP IMPLEMENTATION

FUNCTIONAL SPECIFICATION



CIAL_SAP_PM_FS_20_MATERIAL REQUISITION SLIP

PREPARED BY


TATA
TATA CONSULTANCY SERVICES

ABBREVIATIONS

ABBREVIATION	DESCRIPTION
CIAL	Cochin International Airport Ltd.

DOCUMENT REFERENCES

DOCUMENT	DOCUMENT NAME

CHANGE HISTORY

AUTHOR	CREATION DATE	VERSION	STATUS	CHANGES
Ebin Hope Joseph	22-05-2013	1	Released	
AMENDED BY	DATE	VERSION	STATUS	

DISTRIBUTION

COMPANY	NAME	ROLE	ACTION	INFO
CIAL			X	
TCS			X	

REVIEW

COMPANY	NAME	DATE	SIGNATURE
CIAL			

SIGNOFF

COMPANY	NAME	DESIGNATION	SIGNATURE
CIAL			

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1.OBJECTIVE

- *Report*
- *Interfaces*
- *Conversions*
- *Enhancements*
- *Forms*
- *Workflow*

2. SCOPE

This chapter discusses the scope of development, scope exclusions if any and assumptions made by TCS with respect to implementation.

2.1 Assumptions

NA

2.2 Exclusions

NA

3. DEVELOPMENT DETAILS

3.1 Program Details

FS Description	Material Issue Slip		
Object Owner	Ebin Joseph	Date raised	22/05/2013
Complexity	Medium	Expected date	
SAP Module	PM	Dev. object type	Form
SAP Std modified	<input type="checkbox"/>	Oss note	
New Program	<input type="checkbox"/>	Copy from	<input type="checkbox"/>
Sap Existing Name		Existing T. code	
Type of Program	<input type="checkbox"/> Foreground		
(The section below will be completed by the Technical team)			
New Name		Transaction code	

4. FORMS

4.1 Input

4.1.1 Selection Parameters

NA

Table 1: Selection Parameters for Forms

Field Text	SAP Table Field Reference	Sel. Type (SO/PA/RB/ CB)	Def Value	Mandatory	Comments <If any>

4.2 Processing Logic Overview

Pass the order number (AUFNR) to table RESB,
Where XLOEK= “ ”, XWAOK=X, POSTP = L, KZEAR= “ ”.

Check each reservation for the following criteria.

- 1) BDMNG-ENMNG > 0 then allow the line item for printing, the value should be BDMNG-ENMNG
- 2) BDMNG-ENMNG = 0 no material to issue; don't allow the order/line item for printing.
- 3) BDMNG = 0 implies the order doesn't have any committed, reserved materials; don't allow the order/line item for printing.

If BWART=261 then print Issue against remarks column

IF BWART=262 then print return against remarks column


Print multiple pages if material issue is from different storage locations.

4.3 Form Layout

Output format (Form Layout) as mentioned below.

Table 2: Form Details

Printing Requirements	Type of Printer (Forms)
-----------------------	-------------------------

(mandatory for programs that produces a hard copy)	✓ <input type="checkbox"/> Laser /Desk Jet/Zebra	
	Type of Paper Printout (Forms)	
	✓ <input type="checkbox"/> Regular Paper (as designed in the layout)	
	Paper Design (only for Forms)	
	Size of Paper	A4
	Orientation	✓ <input type="checkbox"/> Portrait
	Logo	
Form Layout (this should be an inserted file as an ICON that contains the output display of the program - e.g. excel sheet format)	 Material Requisition Slip-PM.xls	

A Appendix

<Include appendices when:

- The volume of information would detract from the document format or be confusing.*
- Large table entries are involved.*
- Supporting information is relevant.*

Ensure there is a 2-way reference between the appendix and the appropriate place in the document.

Include a glossary of any terms that may be unfamiliar to the audience of the document.

Note: Once the relevant text is added delete this guideline text marked in blue>

B Naming Conventions

Document Naming Convention: CIAL_DT_<Module Name>_<Description>.doc

Module Name - Functional Work stream. Example, For FICO Functional specification, <Module Name> should be FI.

- FI = Finance
- MM = Procurement
- PP = Manufacturing
- SD = Sales & Distribution
- HR = Human Resource
- PM = Maintenance
- PS = Project System
- WM = Warehouse Management
- DMS = Document Management System
- EHS = Environment Health & Safety

DT- Document Type indicator, in this case it is FS (Functional Specification).