

# SAP IMPLEMENTATION

## TECHNICAL SPECIFICATION



CIAL\_SAP\_MM\_TS\_09\_RATE CONTRACT FORMAT

PREPARED BY



ABBREVIATIONS

ABBREVIATION	DESCRIPTION
CIAL	Cochin International Airport Ltd.

DOCUMENT REFERENCES

DOCUMENT	DOCUMENT NAME
FS	CIAL_SAP_MM_FS_09_Rate Contract Format

CHANGE HISTORY

AUTHOR	CREATION DATE	VERSION	STATUS	REMARKS
Sreekanth S	17/08/13	1.0		
AMENDED BY	DATE	VERSION	STATUS	CHANGES

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

Form development for Contract.

## 2.SCOPE

### 2 Assumptions

NA

### 3 Exclusions

NA

## 3.DEVELOPMENT TECHNICAL DESCRIPTION

### 4 Program Header

Title	Rate Contract Form		
Requesting Person	Dayanand	Date raised	17/08/13
Complexity	Medium	Expected date	
Package	ZMM00	Dev. object scope	Form
Program Tool		SAP Module	MM
SAP Std modify	<input type="checkbox"/>	SAP program name	PGM : ZMM_CO_PRINT SF: ZMMSF_CONTRACT_FORM
Oss note		Message Class	
New Program	<input checked="" type="checkbox"/>	Modification	<input type="checkbox"/>
Copy from existing	<input type="checkbox"/>	Transport Request	
Existing Name		Existing T. code	
Forms	<input type="checkbox"/> Pre-printed <input checked="" type="checkbox"/> Regular paper		
Logo	<input type="checkbox"/> To be added		
Type of Program	<input checked="" type="checkbox"/> Foreground <input type="checkbox"/> Background		
New Name		Transaction code	

## 5 Summary

## 6 Input

### 3.1.1 Selection Parameters - NA

### 3.1.2 Data Source - NA

### 3.1.3 Interfaces - NA

## 7 Process Map - NA

## 8 Processing Logic

1. Contract no to be printed on form as Purchasing Group/Contract No.”
  - a. Check for document category as “K” EKKO-BSTYP for contract.
  - b. Purchasing group to be taken from EKKO-EKGRP.
  - c. Get EKKO-EBELN as contract no. Where EKKO-EBELN=contract no. in question.
  - d. Contract No. to appear on top of all pages (from 2<sup>nd</sup> page onwards) of contract number with page number in “Page 1 of n” format
  - e. Contract heading to be printed as “Rate contract”
2. Get EKKO-BEDAT as contract Date where EKKO-EBELN=Contract no. in question
3. Vendor address:
  - Get vendor address from ADRNR of table LFA1 where LFA1-LIFNR=EKKO-LIFNR and EKKO-EBELN= PO no
  - Get Title = “ANRED” from LFA1
  - Pass ADRNR from LFA1 to ADRC and get  
Name = “NAME1”+”NAME2”(Concatenate name1 and name 2)  
For address get following details from “ADRC”  
“STREET2”,  
”STREET3”,  
”STREET”,  
”STREET4”  
Address should be in the sequence above  
District = “CITY2”  
City & Postal code should be displayed as City-Postal code where  
City = “CITY1”  
Postal code = “POST\_CODE1”  
PO Box = “PO\_BOX”

- Region = “REGION”. For this pass “LFA1-LAND1” and “LFA1-REGIO” to “VT005S = LAND1” and “VT005S = BLAND”
  - Country = Display full name of country. For this get “LAND1” from “LFA1” and get country description(V\_T005- LANDX)
  - Telephone number = “LFA1-TELF1”
  - Mobile number = “LFA1-TELF2”.
  - Email id :- Get LIFNR-ADRNR from “LFA1” for this vendor and pass on this value to table ADR6 to get
  - email id(ADR6-SMTP\_ADDR)
  - If any of the value is blank in above fields, then the field name should not be displayed
  - Subject:-“Name of Work” from contract header text
  - Get EKPO-ANFPR as vendor's quotation no.(RFQ) where EKPO-EBELN=contract no in question. Print EKPO-ANFPR. (To be printed Only if details are available)
  - Value of work:-Contract value
  - Print
4. Text from Contract header text without name of header text
  5. LOI details:-Text in Contract header text “LOI details”
  6. Scope of Work: - Text in Contract header text “Scope of Work”
  7. Print
    - Taxes & Duties: - Text in Contract header text “Taxes & Duties”
    - Completion Period: - Text in Contract header text “Completion Period”
    - Terms of Payment: - Text in Contract header text “Terms of Payment”
    - Security Deposit: - Text in Contract header text “Security Deposit”
    - Delivery schedule: - Text in Contract header text “Delivery schedule”
    - Warranty: - Text in Contract header text “Warranty”
    - AMC Conditions: - Text in Contract header text “AMC Conditions”
    - Safety Requirements: - Text in Contract header text “Safety Requirements”
    - Security Regulations: - Text in Contract header text “Security Regulations”
    - Statutory Regulations: - Text in Contract header text “Statutory Regulations”
    - Agreement details: - Text in Contract header text “Agreement details”
    - General:- Text in Contract header text “General”
    - (To be printed only if details are available)
  8. Print “Thanking You,”
  9. Print “Yours faithfully”
  10. Print “For Cochin International Airport Ltd”
  11. Print Name of final approver
  12. Print Designation of final approver
  13. Schedule of Quantity (This should be printed starting from new page).

<b>Material item in Rate Contract</b>	
Rate Contract item Number	
Pass EBELP in EKPO and get the below details	EKPO-EBELP
Description(Short text in Rate Contract)	
Long text	TXZ01

UOM	Material PO Text from PO for the above line item
Total Amount	MEINS
	NETPR
<b>Service with item category "d" in Rate Contract</b>	
Rate Contract item Number	
Pass EBELP in EKPO and get the below details	EKPO-EBELP
Description(Short text in Rate Contract)	
Against Rate Contract line item number above only short text should come	TXZ01
Next line It should show service line item number offsetting to the right Rate Contract line item no("EXTROW",UOM,Qty,	
<b>Logic to fetch</b>	
Get "PACKNO" from "EKPO" and pass to "ESLL" and get "SUB_PACKNO"	
Pass "SUB_PACKNO" to table "ESLL" and get "PACKNO" and "EXTROW"	
Corresponding to "PACKNO" and "EXTROW" get "MENGE","MEINS","NETWR" and "KTEXT1" from "ESLL"	
Get the lontext from service long text of the service line item in PO and this should be printed in a new line below the service short text.	

Print only the undeleted line items. EKPO- LOEKZ is null.

Contract Line Item No.  
Material Short Text/Service short text:  
Long Text  
Unit of Measure  
Rate in RS:



Contract format.xls

## 9 Output



10 Technical Constraints

11 Performance, Volume and Frequency

12 Authorization Considerations

## 4. Unit Test Case scenarios

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## Appendix

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