RAMCO AVIATION SOLUTION ENHANCEMENT NOTIFICATION

Version 5.8.2

Sales

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WHAT'S NEW IN CATEGORY AND CUSTOMER?

Ability to define Tax Regions for various addresses provided in Customer Master

Reference: AHBG-12272

Background

This feature has been enabled in the **Category** and **Customer** business components in order to have a provision to define Tax Regions for various addresses for GST identification.

Change Details

- For selection of address category, an 'Address Category' option has been added as follows in the Maintain Category Codes activity of the Category business component in the Sales Setup Business Process.
- Two new columns has been introduced in the 'Address ID Details' multiline in the Create Customer Record screen of the Customer business component in the Sales Setup business process as follows:
 - a. <u>**Tax Region**</u> To list all the region codes defined in the Quick Codes activity Finance Setup
 - b. <u>Address Category</u> All the 'active' category codes defined under 'Address category' type in the category master
- 3. The 'Tax Region' and 'Address Category' columns have also been added in the Edit Customer Main Information link page > Select Customer page > Edit Customer Record activity > Customer Business Component > Sales Setup Business Process
- 4. The 'Tax Region' and 'Address Category' columns have also been added in the View Customer Main Information link page > Select Customer page > View Customer Record activity > Customer Business Component > Sales Setup Business Process

Link addition

The **Maintain Entity Level Identification Ref.** link has been added in the screens to record the supplier's tax registration number at a tax region level.

- Create Customer Record
- Edit Customer Main Information
- Edit Commercial Details
- View Customer Record
- View Commercial Information

Exhibit 1:

Maintain Category Codes activity in the Category business component

*	Sele) N ct En	laintain (tity	Categ	ory Codes	dress e 'Entity'							Ram	co Role - RAM	co ou	• Z;		11	+	;	Co.		
	Cate	gory	Code Detail	ategory !	Type Address category Status Active	•		Category Co Searc	ch							Catego	ory Desc]
	44	4	1 - 3 / 3		·· + 🗗 T T,					人山	a x	2 É	224	Д (4)		All			Ŧ				Q
	#		Entity		Category Type		Category Code	Description			Status		Create	d by	Cr	eated Date	Last I	Modified I	y La	st Modif	ied Dat	9	
	1		Common	~	Address category	*	ADD1	add1			Active	~	DMUS	ER	17	/Apr/2017							
	2		Common	~	Address category	*	ADD2	add1			Active	~	DMUS	ER	17	/Apr/2017							
	3		Common	~	Address category	*	Add3	add3			Active	~	DMUS	ER	18	3/Apr/2017							
	4		Common	*		*					Active	*											

Exhibit 2:

Create Customer Record activity in the Customer business component



Exhibit 3:

Edit Customer Record activity in the Customer business component

Edit Customer Main Information	Ramco Role - RAMCO OU - 44 4 1 2 3 4 5 + >> 2 /219 🕮 🛱 🛱 🗲 ? 🗔
Trade Regulatory Compliance	
+ Address Information	
Additional Details Commercial Information	New columns
Address ID Details	added
$((\ \ (\ 1 \ \cdot \ 1/1 \) \)) \ \ + \ = \ \bigcirc \ \not \odot \ \ \Diamond \ \ (\ Y \ \ T_s \)$	
# 🖾 ISO Country # 👂 Tax Regn	Adrs Cat Phone E-Mail
1	✓
2	✓
4	• • • • • • • • • • • • • • • • • • •
Document Attachment Details	
Customer Remarks	
	Edit Details
Edit Commercial Details Edit Sales	s Point Details Edit Customer Tax & Charges
Edit Customer Additional Information Manage Ad	Additional Options
Record Statistics	

Exhibit 4:

View Customer Record activity in the Customer business component

* 🗎	View Customer Record	Ra	amco Role - RAMCO OU	ee e 1 2 3	4 5 F H	5 /219	≠		1	?	[ø]
+-Custor	ner Details										
+-Trade	Regulatory Compliance										
+-Addres	ss Information										
+-Additi	onal Details		New c	olumns							
+-Comm	ercial Information		hethe								
- Addres	ss ID Details		added								
44 4	1 - 1 / 1 → → ¥ ¥ ¥				🗏 🖮 💷 🛛 All			Ŧ			Q
# 13	State	ISO Country #	Tax Regin	Adrs Catgry		Phone			E-Mail		
1 🗉	TN										
	4	L			1						÷.
+-Custor	ner Logo										
View Custon	ner Modification Information	View Status Log			View Customer Aircr	aft Detail					
View Custon	ner Component Detail	View Customer Part Master L	list		View Customer Task	Detail					
View Custon	ner Tax & Charges Information	View Customer Additional In	nformation								
- Record	Statistics										
-	Crosted by DMUSER				Created Date	16/Jun/2015					
	Last Medified by DMUSER				Last Medified Date	10/Jun/2013					
	Last Modified by DMUSER				Last mounted Date	18/Apr/2017					
	Source				Owner						

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WHAT'S NEW IN CUSTOMER MASTER? PROVISION TO DEFINE VARIOUS OPERATIONAL

PARAMETERS AGAINST A CUSTOMER RECORD

Reference: AHBG-7999

Background

Currently, option settings for various customer transactions are captured as part of the **Set Sales Process Parameters** screen, under the **Customer** business component. These parameters are seen, more as an organizational level settings which would not vary from one customer to another. But, there are instances where some attributes of a transaction can be varied between customers. A simple example would be to set different numbering types for the same type transactions for different customers.

Change Details

A new screen has been introduced to enable definition of parameters at Customer Record level.

The screen has been positioned as a link from the following screens: Create Customer Record, Edit Customer Record, Edit Customer Main Information and Edit Sales Point Information.

The screen is currently provided with parameters for two transactions that are listed in the 'Category' combo;

- Procurement for Customer
- Customer Stock Valuation
- Customer Part Usage

Procurement for Customer

The various parameters under the Category 'Procurement for Customer' is shown in the screenshot below. If the parameter 'Parts purchase on behalf of Customer' is set as '1' for 'Required' then the other parameters must also be defined, where the permitted values are valid numbering types defined and mapped against the corresponding transactions.

Exhibit 1:

'Procurement for Customer' category in the Manage Additional Options page in the Edit Customer Record

activity of the Customer business component

\star	<u>D</u>	Manage Additional Options		Ramco Role - RAMCO OU 📢 4 1 2	3 4	5 + + 3 /22	1 그라 🖶 🗗 🗲	? 🗔 🖪
	Custor Definit	Customer # AC000004-2015	Customer Name Customer 20	07 Customer Category		The error co the reason	olumn will disp for not accepti	lay ng
-	Paran	eter Details					itered.	_
44	•	1-8/8 > >> + 🗇 T T _x					•	Q
#		Category	Parameter	Permitted Values	Value	Error Message		Created by
1		Procurement for Customer	Parts purchase on behalf of Customer	Specify '0' for 'Not Required' and '1' for 'Required'				
2		Procurement for Customer	Default numbering type for Purchase Request	Specify a valid numbering type applicable for Purchase Request transaction				
3		Procurement for Customer	Default numbering type for Auto Purchase Request	Specify a valid numbering type applicable for Purchase Request transaction				
4		Procurement for Customer	Default numbering type for Purchase Order	Specify a valid numbering type applicable for Purchase Order transaction				
5		Procurement for Customer	Default numbering type for Goods Inward Document	Specify a valid numbering type applicable for Goods Inward transaction				
6		Procurement for Customer	Default numbering type for Exchange Issue	Specify a valid numbering type applicable for Exchange Issue transaction				
7		Procurement for Customer	Default Sourcing option for Customer stock demands	'0' for On behalf Procurement, '1' for Customer goods procurement				
8		Procurement for Customer	Billability of on behalf procurement	'0' for Yes, '1' for As required				
9								

Pre-Requisite: In order to be able to define the parameters under the Category 'Procurement for Customer',

appropriate numbering types must have been created, mapped to the respective transactions.

Customer Stock Valuation

The various parameters under the Category 'Customer Stock Valuation' is shown in the screenshot below.

Specify value '0' for setting an option as 'Not Required' and '1' to set the option as 'Required'.

Exhibit 2:

'Customer Stock Valuation'' category in the Manage Additional Options page in the Edit Customer Record activity of the Customer business component

*	D	Manage Additional Options		Ramco Role - RAM	MCO OU 📢 4 1	2 3 4	5 🕨 🕨	3 /221	7. Ē	ţ	+	? 🗔 (
	Definit	Customer # AC000004-2015	Customer Name Customer 20	7 Customer Cat	tegory							
44	4	1-1/1 > >> + 🗇 Y Tx		J		x ³ 🖡 🙀	All Ollo		Ŧ			Q
#		Category	Parameter	Permitted Values		Value	Error Message	e			Cre	ated by
1		Customer Stock Valuation	Valuation of Revenue Parts	Specify '0' for 'Not Required' and '1' for 'Required	d'	1					DMU	JSER
2												
<u> </u>		4										+
_				Save								

Pre-requisite : In order to have a User Defined Stock Status listed in this screen under this Category, the 'Ownership-Customer' and 'Valuated' must be set as 'Yes' against that particular User defined Stock Status in **Create/Edit User Defined Stock Status** screens.

Exhibit 3:

'Customer Part Usage' category in the Manage Additional Options page in the Edit Customer Record

activity of the **Customer** business component

\star	Đ	Manage Additional Options		Ramco Role -	RAMCO OU 📢 🕴 1 2	3 4	5 🕨 🕨	3 /221	≠ Z\$	+	? [5
-	Custo	mer Info										
		Customer # AC000004-2015	Customer Name Customer 2	07 Customer	Category							
	Defini Paran	Category Customer Part Usage	T									
44	4	1 -1/1 > > + 🗇 Y Y.				# #	IIA DI		Ŧ			Q
#		Category	Parameter	Permitted Values		Value	Error Message			Cri	eated b	y
1		Customer Part Usage	Usage of other Customer stocks	Enter '0' for 'Not Allowed' , '1' for 'Allowed'								
2												
		4										•
_				Save								

WHAT'S NEW IN SERVICE PRICELIST AND SERVICE SALE BILLING?

Ability to price Resources based on Roster Codes

Reference: AHBG-12300

Background

This feature has been included in the **Service Pricelist** business component to enable the user to price the resource "Skill" on the basis of the specified Roster Code, where the rates defined are based on the working day and the working time of the employee performing the skill.

Change Details

Provision has been given to specify the "Pricing Method" for the Resource Type "Skill" as Roster Code. The Roster Code pricing details can be defined in the **Edit Roster Code Details** link page.

The option 'Roster Code' has been included in the 'Pricing Method' column in the multiline of the 'Resource Pricing' tab in the **Manage Service Pricelist** activity

The option 'Work Time' 'has been included in the 'Roster Code' drop-down list box in the 'Roster Code Option' section of the **Edit Roster Code Details** link page in the **Manage Service Pricelist** activity.

Exhibit 1:

Resource Pricing tab page in the **Manage Service Pricelist** activity of the **Service Pricelist** business component

*) M	lanage Service Pri	celist					Ramco Role - RAMCO O	U * 3\$			+	?	Č\$
								Date Format dd/mmr	n/уууу					
+ - 10	entifie	r Details												
+ - M	aterial	Pricing Details												
+ - Co	py fro	m												
6-0	ner Pr	icing Details												
Re	source	Pricing Additional	Task Level Charges Different	ial Rates										
44	• [1	Io records to display]	• • • = 0 % • •	ат,		Y D D X		🖡 🗯 💷 🛛 All		Ŧ			۵ ر	>
#		Task Type	Repair Classification		Exe. Phase	Attendance Ty	pe	Pricing Method	Rate for		Rate U	юм	Rat	te
1			*	*		*	*		r					
								Differential						
								Direct						
								Roster Code						
		4						Poster Code option					1	۲.
+	xterna	l Repair Pricing Details	5					Included						
+	Comme	ents						Included						
		Save			Con	îrm			Ca	ncel				
Edit I	loster C	ode Details		Edit Non-Billab	le Elements			Upload Documents						
Activ	te / Ina	activate Service Pricelist												
View	Associal	ted Doc. Attachments												
+	Record	Statistics												

Exhibit 2:

Edit Roster Code Details link page in the Manage Service Pricelist activity

Date & Time Format: dd/mmm/yyyy Service Pricelist # 400007EM20120nWingSPL Effective Date from 01/Jul/2006 Effective Date from 01/Jul/2006 Effective Date form 01/Jul/2006 Effective Date form 01/Jul/2006 Effective Date form 01/Jul/2006 Effective Date form 01/Jul/2006 Service Pricelist # 400007EM20120nWingSPL Currency USD Roster Code Details Work Time options listed Prom Time Form Time Factor Roster Code Element Prom Time To Time Factor Roster Code Column lists all the values defined for the quick code "Roster Code"	*	🗎 Edit Ros	ster Code Details				Ram	co Role - RAMCO OU 🛛		ţ	+	?	5
Service Pricelist # 40007ER/2012OnWingSPL Effective Date from 01/Jul/2006 Pricelist Category Currency USD ■ Roster Code Details ■ Roster Code Basis Work Time ■ Roster Code Details ■ Roster Code Details ■ Roster Code Details ■ Roster Code Column lists all the values defined for the quick code ■ Roster Code Details						Date & Tim	ne Format dd/mmm/	уууу					
Eul Kosel Coue Details		Identifier Details	Service Pricelist # Effective Date from Pricelist Category Currency Roster Code Basis Roster Code Basis Roster Code Basis Roster Code Basis Element Monday Currency Roster Code Basis	400007EM2012OnWingSPL 01/Jul/2006 USD Work Time From Time To Time Element of the Roster Code	The options listed	文 区 首 22 @ Remarks roster	Description Effective Date to Statur	A C EMC On Wing SPL 31/Dec/2013 5 Active All	▼ 				Q

Note that the Element Column in the Roster Code Details multiline lists values as follows based on the Roster Code Option selected:

a. If Work Time is selected the system lists all the predefined values

Exhibit 3:

'Resource' tab in the Manage Invoice Release link in the Select Customer Order - Services page of the

Process Invoice activity in the Service Sale Billing business component

★ 🗎 Manage Inve	pice Release	Ramco Role - RAMCO OU	4 6 7 8 9 10)	₩ 8 /434 ⊐\$. ⇒ ⇔ ⇔ + ,	? 🗔
Release Main Info.						
Cust. Order #	/ Rel. # CO-001045-2012/1	Inv. Rel. Readiness Not Ready To B	I			
Cu	stomer # 400007	Customer Name Air India		Currency USD		
Sale Type / Pric	ing Basis T & M/TM	Pend. Rel. Exists? Yes				
Bas	sic Value 0.30	Order Level TCDs 0.00		Total Value 0.30	l.	
Exchar	ge Rate 1.55000	Total Value (Base Curr.) 0.47				
Bill To C	ustomer 400184 💌 AGR1 💌	Ship To Customer 400028	▼ AGR1 ▼			
Exe. Doc. Info.						
🛓 🧰 CO-001045-2012	 Reg. Billing Info. Actuals Info. Materia 	Is Resources Ext. Services CO	Prepayment Info. Direct Rel. Info.	Addl. Charges CO	D T/C/D CO Maint. O	bj. 🔸
	Current Ref. Details					
	CO # CO-001045-2012	Exe. Doc. Type		Exe. Doc. #		
	Resource Pricing Summary					
	SPI # / Rev # 400007EM2012CE34	SPI/2 Billable Lab Price	1 30	Billable Oth Res Price 0	00	
	Courth Eiltern			billable out itali inter of		
	- Search Filters					
	Invoice Level O Detail Level View	ew Option Billing Info 💌	Search by	v v	Search	
	Resource Pricing Details					— (I
			📋 😒 😋 📮 🗯 💷 🛛 All		•	Q
	# Resource Description	Roster Code Qty	UOM	Att. Type	Unit Price	Priceli
	1 🖾 AIRCRAFT AV INSPECT		0.00332600 Hours	N	90.00000000	USD
	2					
	1	_				
	Re-apply Caps	•	Save Resources			
	View Pirce Factor Details					
	Undate Pol. Poadiners	Confirm	Process Evaluate Tousis	Concel		
	View Accounting Info	Confirm	bload Documents	Cancel	View Associated Do	
C Record Charles	for Rev. Recog.	Ŭ	inde bocantario		Attachments	T
Record Statistics						

Resource Pricing through Roster Codes:

Pricing for a particular skill or equipment is defined on the basis of Roster Codes; the reported actuals against these resources determine the derivation of the price factor.

For Example:

Let skill 'MECHANIC' be priced under Roster Code, with base rate as 75 USD per hour and let the roster code break-up be as follows:

Roster Code	Element	Factor
Working-Day-1	Monday	0.05
Working-Day-2	Tuesday	0.05
Holiday-1	Sunday	0.08

If the skill MECHANIC has been reported against a task as, say from 11:30 PM on 23/04/2017 (Sunday) till 4:30AM, 24/04/17 (Monday).

The pricing is derived by matching the day on which the actuals are booked with the calendar in the application, which is compared with the Element under Roster Code details to retrieve the price factor. Thus in the above example, pricing will be as follows:

MECH - 23.04.2017 - 11:30 PM to 12:00 AM - 30 Mins = 0.5 Hour = 0.5*75 + (37.5*0.08) = 40.5 USD MECH - 24/04/2017 - 12:00AM - 4:30 AM - 4.5 Hours = 4.5*75 + (337.5*0.05) = 354.35 USD

Thus, the pricing is done in above shown manner.

WHAT'S NEW IN CUSTOMER DIRECT INVOICE?

Provision to bill purchases made on behalf of Customers

Reference: AHBG-12225

Background

Many a times, an MRO Organization may procure and stock the Customer Inventory. At times of replenishment, MRO organization procures this stock on behalf of the customer and the same will be billed back to the customer with the Vendor Invoice as a reference. This feature has been enabled in order to provide a framework to bill back such purchases that are made on behalf of a Customer.

Change Details

The **Edit Pack Slip Invoice** activity has been modified as **Manage Pack Slip/Bill Back Invoice**, as this activity would now also manage the Purchase Order based Invoices in addition to the earlier Pack Slip and Part sale Invoices. The screen would act as an edit provision for Pack Slip and Part Sale Invoices while it would help in creation as well as modification for Bill Back invoices.

Important Points to be noticed

- A new categorizing option 'Invoice Type' has been introduced to filter for relevant documents. The same would contain the options 'Bill Back Invoice', 'Pack Slip Invoice' and 'Part Sales Invoice'.
- 'Create' mode would be applicable only for Bill Back Invoice.
- All applicable Purchase Order documents that are ready for billing would be retrieved. The system also would indicate the Billable requirement as set in the Purchase Order. Provision has been given to the user to review and make a non-billable Purchase Order into a Billable one.
- Multiple Orders could be grouped into a single Invoice.

Setting options for bill back invoice

New parameters have been added as set options for the purchase orders for back billing for the option MRO Sales in the "Display Parameters For" drop-down list box as follows:

	Parameter For	Permitted Values
1	Billing basis of PO's raised on behalf of customer	0 for Supplier Invoice
2	Allow billing the Partially received Purchase Orders?	0 for No, 1 for Yes
3	Apply Exchange rate as on	0 for Supplier Invoice authorization date, 1 Bill back Invoice creation date
4	Allow billing the Invoice variance	0 for No, 1 for Yes

Parameter for Customer Bill Back Invoice

Exhibit-1:

Set Sales Process Parameters activity of the Customer business component in the Set Sales business process.

\star	D	Se	t Sales Process Parameters							Ramco	Role - RAMCO OU 👻 🕮		₽	+	? [
-	Sele	ct Pai	ameter Details									_				
			Display Parameters for MRO Sales	•												
	Proc	ess P	arameter List													
	44	•	49 - 55 / 55 🕨 🕨 🛨 🗇 😋 👅	Tx		٨.		\mathbb{X}_{1}		÷ III	All	Ŧ				Q
	#		Parameter for	Process Parameter	Permitted Values		Value	V	alue Se	lected						
	49		Customer Portal	Enable payment against Service Sale / Part	Specify '0' for No		0									
	50		Service Sale Quote	Allow Price revision of Fixed Prices on getting	Specify '0' for No and '1' for Yes		1									
	51		Customer Order – Services	Allow modification to Customer PO in	Specify "0" for "Not Allowed" and "1" for		0									
	52		Customer – Bill back invoice	Billing basis of PO's raised on behalf of	0 for Supplier Invoice		0									
	53		Customer – Bill back invoice	Allow billing the Partially received / Invoiced	0 for No, 1 for Yes		0									
	54		Customer – Bill back invoice	Apply Exchange rate as on	0 for Supplier Invoice authorization date, 1 Bi	ill 🛛	1									
	55		Customer – Bill back invoice	Allow billing the Invoice Variance	0 for Not applicable		0									
	56															
	Dece	ed St	atistics		Set Process Parameters											
	nccu	10.50	Creater	i by				Cn	reated D	Date						
			Last Modifier	by DMUSER			Last	t Mo	dified D	Date 15/I	May/2017					

Retrieval of Purchase Orders for Invoicing:

A Purchase Order is eligible for invoicing once the corresponding Vendor/Supplier Invoice for the purchased parts are received. Also, it is possible to choose if invoicing partially received Purchase Order is permitted as an organizational policy under the **Set Sales Process Parameters** activity in the **Customer** business component.

Thus, if invoicing partially received orders is set as "Allowed", then as and when the Supplier Invoices are recorded for received parts, the same can be invoiced as a Bill Back Invoice. On the contrary, if it is set as "Not Allowed", then the document would be ready for invoicing only after Supplier Invoice is recorded for all ordered/received parts.

Making a Non-Billable Purchase Order Billable:

Any purchase order can be flagged as non-billable at the time of creation itself. Hence, after the Supplier Invoice(s) are recorded, the same non-billable PO would be retrieved for Invoicing. User can review this document and choose to invoice it here by simply selecting 'Yes' from the 'Invoice Required?' drop-down list box and saving it. Similarly, a billable Purchase Order can also be made to be non-billable.

Manage Pack Slip/Bill Back Invoices - Select Ref. Doc./Invoice:

The screen has two different views for documents – Creation of Invoices (applicable only for Bill Back) and Edit Invoice (applicable for Pack Slip, Part Sales and Bill Back Invoices). Multiple search criteria based on Date, Reference Documents, Customer or Supplier has been provided to retrieve the documents. Multiple Purchase Orders of the same customer must be selected to be grouped into a single invoice, by clicking on the **Manage Invoice** link. (*Refer Exhibit 1 & 2*).

Creating Bill Back Invoice:

Bill Back Invoice can be created by selecting the **Manage Invoice** link from the **Select Pack Slip/Bill Back Invoice** screen. Once launched, the **Manage Pack Slip/Bill Back Invoice** screen would retrieve and display detailed information of the Parts along with the Quantity Ordered, Billable Quantity, base rates along with Taxes, Charges and Discounts from the Purchase Order. (*Refer Exhibit-3*).

A document may also have a variance from the Supplier Invoice. The user can choose to bill this supplier invoice variance by setting up a process parameter in the **Set Sales Process Parameters** page to allow invoicing of supplier invoice variance. If this is set as 'Not Allowed', the system will deduct the variance value from the invoice amount automatically.

Adjustment or modifications can be done at the quantity level for each part in a Purchase Order at the time of invoicing. The Order Quantity of a Part is as from the Purchase Order, while the 'Addl. Ref. Qty' indicates the quantity of parts that are ready to be invoiced, which depends on the partially received orders. Already Invoiced Quantity would show the number of parts that have been already invoiced to the customer against the same Order. Also, if there is a quantity that the MRO does not want to invoice the customer for, this can be updated as a 'Non-Billable' quantity. Thus, the difference between 'Order Qty', 'Addl. Ref. Qty', 'Non-Billable Qty' and 'Already Invoiced Qty' will give the actual Billable Qty of the invoice. If there are any further modifications needed, the same can be done in the 'Proposed Qty' column. (*Refer Exhibit-4*) Also, modification of unit rates and mark-up is allowed against each part. After all modifications, the amount to

Edit Bill Back Invoice:

be invoiced can be re-computed.

Modifications to a Bill Back Invoice can be made with the help of the Invoice # hyperlink from the Edit Invoice Category of **Select Ref. Doc./Invoice** screen. Various information such as quantity, rates, document level and options such as Currency, Customer Details and Payment Details can be reviewed and modified. The Invoice

Value Summary card displays the total value of Basic Price, Total TCD, etc., for the Invoice in invoice currency.

In the case of Pack Slip invoice, the provisions to Return or Delete an invoice are provided for Bill Back Invoice as well.

Accounting Impact

Pre-requisite for procurement of parts on behalf of customer (Non-Group Company)

A new Automatic Post Account Type: "CUSTOMER PENDING BILLBACK" has been introduced to account for all the part and TCD costs incurred while Part(s) are procured on behalf of customer with the intention of billing it back to customer for reimbursement. The value of Part Cost will be accounted to this automatic posting account type during Goods Receipt. The value for Taxes, Charges and Discount added in Purchase Order with Account Rule as "Add to Stock" will be accounted in the automatic posting account type. The balance in Customer Pending Bill-back will be knocked off proportionate to the number of quantity invoiced billed back to Customer using Customer Bill back Invoice.

The break-up information for the balance in the "CUSTOMER PENDING BILLBACK" can be reviewed in the **View Account Balance** report (**Book Keeping** \rightarrow **Finance Book Processing** \rightarrow **View Account Balance**) for the Transit Account Type "CUSTOMER PENDING BILLBACK".

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A new pre-defined usage "COGS-BB" (Cost of Goods Sold – Bill back) has been introduced to book the cost incurred through such on behalf Purchase Orders. The postings of the same will be triggered when Billback invoice is raised to the customer. Balance in *Customer Pending Billback* will be knocked off proportionately to *COGS-BB* on two instances; firstly when invoice is billed back to the customer and secondly, when the Purchase Orders are flagged as "Invoice Not Required".

Another new pre-defined usage "BBREV" (Bill Back Revenue) has been introduced to book revenue for the goods purchased on behalf of customers. The BBREV accounting will take place during authorization of Bill Back Invoice.

Accounting Entries during Bill back of Invoice

PO: Billable to Customer?	Transaction	Invoice Not Required?	Account Postings	Cost Center
Yes	Bill back Invoice – Entry point screen	No	Dr. COGS-BB Cr. Customer Pending Billback	Default Cost Center
Yes	Bill back Invoice	Yes	Dr. COGS-BB Cr. Customer Pending Billback Dr. Customer Control Account Cr. BBREV Account (Pre- defined Usage)	Cost Center captured during Billback
No	Bill back Invoice	Yes	Dr. Customer Control Account Cr. BBREV Account (Pre- defined Usage)	Invoice
No	Bill back Invoice - Entry point screen	No	No Account Postings	

Exhibit-2:

Select Ref. Doc./Invoice – Create mode

* [) s	elect Ref. doc,	Invoice/							R	amco Role - RAMCO	ou - =	4 @ ₽ ←	? 🗔
Crea	te Inv	voice 🔘 Edit	Invoice											
earch	Crit	eria												
		Invo	ice type Bill Back Inv	oice 🔻			Search On	•		•	Customer #/ Bill to	custome	# P	
		Ref. doc. type / R	ef. doc # Purchase or	der 🔻			Ref. doc. date from	27/Mar/2017	🗰 - 27/A	pr/2017	1	Bi	llable? Yes	
		Addl. ref. type / A	ddl.ref #	•			Addl. ref. date from		-	İ	1	_		
							Search						To update th Invoice Not r	ie PO a requirec
arch	Resu	ilts									All			
#		Ref. doc. type	Ref. doc #	Ref. doc. date	Addl, ref, type	Addl. ref #	Addl. ref. date from	Customer #	Supplier #	Addl. ref. value	Addl. ref. currency	Billable	Invoice required?	
		Purchase order	OCPO-000061-2017	04/Apr/2017	Supplier Invoice	SI-001099-2017	04/Apr/2017	400007		0.00	CAD	Yes		~
		Purchase order	OCPO-000091-2017	19/Apr/2017	Supplier Invoice	SI-001105-2017	19/Apr/2017	400604	00000	1,522.50	EUR	Yes		~
		Purchase order	OCPO-000105-2017	21/Apr/2017	Supplier Invoice	SI-001115-2017	22/Apr/2017	400006	00000	10,000.00	CAD	Yes		~
ł		Purchase order	OCPO-000114-2017	26/Apr/2017	Supplier Invoice	SI-001121-2017	26/Apr/2017	400006	00000	872.00	USD	Yes		~
5		Purchase order	OCPO-000114-2017	26/Apr/2017	Supplier Invoice	SI-001124-2017	27/Apr/2017	400006	00000	756.00	CAD	Yes		~
anage	Invoi	ice	·								·			

Exhibit-3

Select Ref. Doc./Invoice – Edit Mode

*	•	Select Invoice					Ramco Role - RAMCO OU 👻	≭ = ₽ ← ?	¢ K
Cre	ate Inv	oice 🔘 Edit Invoice							
Searci (il	h Crite Click NVOI	eria here to modify an ce	type Bill Back Invoice ♥ sicc # Purchase order ♥ ref # ♥		Sear Ref. doc. dat Addl. ref. dat Search	ch On v v v v v v v v v v v v v v v v v v	v Customer #/ Bill to cus ppr/2017 100 100	tomer # P Billable? Yes	
Search	Resu	lts							
44	4	1 -2/2 → → + □ T	T _x				× ¢ # ;= III AI	v	Q
#		Ref. doc. type	Ref. doc #	Ref. doc. date	Addl. ref. type	Addl. ref #	Addl. ref. date from	Customer #	Sup
1		Purchase order	OCPO-000061-2017	04/Apr/2017	Supplier Invoice	SI-001099-2017	04/Apr/2017	400007	
2		Purchase order	OCPO-000070-2017	11/Apr/2017	Supplier Invoice	SI-001104-2017	13/Apr/2017	400604	000
3									
1									
		∢							۰.
Manar	e Invo	ice							
					Save				
1									
2 3 Manag	je Invo	4		14/69/2017	Save	21.00104-2011	12/MP7/2017	10000H	>

Exhibit-4:

Manage Pack Slip/Bill Back Invoice

★ 🗎 Edit Inve	pice							Ramco F	Role - RAMCO OU	44 4	1 2 >		← ?	
Invoice Details			Customer Details			Payment Details				Invoic	e value summ	ary		
Invoice #			Customer #	400504		Pay Ter	m 🔎 N	030D000_00.0			Invoice Curren	CV USD		a Li
Invoice type	Bill Back Invoice		Customer Name	Customer 39		Anchor	Date 18	3/Apr/2017	曲					
Status			Bill to customer #	400604	Ŧ	Receipt	Type C/	ASH	•		tel	700		
Invoice Date	18/Apr/2017	Ē	Bill to ID	Bill to	v	Receipt M	ethod Re	egular	•	Basic	value	TCD value		
Numbering type	BKBIL	v	Bill to customer Name	Customer 39		G	ash # C/	ASH001	V	Freigh	t Amount	Total Invoice Ame	unt	
Finance Book	AVEOS	Ŧ	Ship to customer #	400604	Ŧ	Remit to Con	npany		Ŧ	10000	0000	120000000	June	
Sales Person #			Ship to ID	Bill to	Ŧ	Remit to	Bank		V	Excha	nge rate	Total Invoice Ame	ount (Base c	urr.)
Comments			Ship to cust Name	Customer 39		Auto A	Adjust No	•	V	20000	0000	2400		
						Price list	# P							
Part Info	1 > >> + = 0 %	T T,					上上	o x E e » c	8 g H	All		v	Q	
# 🗷 Ref. doc.	type Ref. doc #		Ref. doc. date	Ref. doc. line #	Addl. ref. type		Addl. ref #	*	Addl. ref. date from	,	Addl. ref. line #	Customer #	2	
1 Purchase	Order OCPO-000070-20	17	11/Apr/2017	1	Supplier Invoi	ce	SI-001104	-2017	13/Apr/2017		1	400604		
2 🗇														
Compute		_			Genera authori:	te invoice and ze the invoice	d :						Þ	
	Draft		Save		Save a	nd Authorize		Retu	rn Invoice			Delete Invoice		-

Exhibit-5:

Part Info tab - quantity variations for a part

Parl	Part Info												
44	1 - 2 / 2 > H	+ - 0 +	T Tx				24 C II II III	All	Ŧ	Q			
#	:	Part #	Part Description	Stock status	UOM	Ordered quantity	Total eligible quantity	Non Billable quantity	Already Invoice Quantity	Sys. billable quantity	Proposed Qty	Pending quantity	
1		NSE-90PKI-123	FUEL PUMP		EA	5.00	5.00	0.00	0.00	3.00	3.00	0.00	
2		EXPLOT	EXP LOT		EA	6.00	6.00	0.00		3.00	3.00	0.00	
3 Com	Compute												

WHAT'S NEW IN FLIGHT CONTRACT?

Ability to map similar Billing Heads with different Currencies under a single Billing Category

Reference: AHBG-12278

Background

This feature has been enabled in the **Manage Flight Contract** activity of the **Flight Operations** business component to enable the user to bill the customer based on the Billing Category. For this, provision to define billing heads at different currency levels and group them under a single Billing Category has been provided. Also, a provision to modify the 'Billing Category' in Flight Invoice has been enabled.

Change Details

With this new change, the user will be able to map billing heads defined at different currencies under a Billing Category that is, user can bill the customer based on billing category.

Exhibit 1:

Edit Pricing and Invoicing Info tab in the Manage Flight Contract activity of the Flight Contract Business Component

	k 🖟 Edit Pricing & Invoicing Info. Ramco Role - RAMCO OU 🕫 🛱 🔶 🔶 ? 🐻 🗷																			
6	Cor	itrac	t Main Details																	
			Contract # /	Rev. #	BC-	-03/0				ct Type Cust	omer Sp	ecific					Status App	roved		
			Charte	er Type	Reg	gular		Billing Cat	eg	Ory refrom 01/J	an/2017						Effective to			
L	Par	amet	ers Inv. Basis	Inv. Ra	ates	Usage Rates	- Slab Based Crew	column ad	de	d _{ents T/C}	/D E	Bill-to Custo	mer							
		4	1 - 2 / 2 🕨 🕨	+ -	đ	≪ ▼ ▼						と目の	XE	<u>≣</u> x4	e	# # W	All	•		Q
	#		Billing Head			Inv. Element	Charge for	Billing Category		Inv. Milestone	Pay Ter	m P	Status		Rem	arks	Charge Type	Unit	N	in. Usage
	1	E	Usage based - FH- FC	:	~	Operating	Usage	Fixed Charges	~	Begn. of Billing 🗸	NET 30	/60	Active	~			Std. Rate	Per Flight Hou	IF	
	2	E	Usage based - FH- FC		~	Operating	Usage	Standing charges	*	Begn. of Billing 🗸	NET 30	/60	Active	~			Std. Rate	Per Flight Hou	ır	
	3	E			~				۷	*			Active	~						
			4							Save Inv. Ba	sis									٩



Exhibit 2:

Authorize Invoice page from the "Invoice # column hyperlink" in the Select Documents screen of the Flight

Billing Business Component in the Flight Operations business process

ithorize Invoice						Ramco I	Role - RAMCO OU 44	< 11 > >> 11 /1	1 25 🗄		+	? [0
Invoice Information													
Invoice	# MIN-000798-2017			Finance Book	AVEOS	w.		Status	Fresh				
Inv. Ty	e Ref.Doc.based Invoic	e		Ref. Doc. Type	Flight Invoice Release			Inv. Cabegory			-		
Invoice Da	e 07/Apr/2017	1771		Invoice Currency	CAD	¥.		Exchange Rate	1.0				
Dri	n [[]]			Comments				Cancellation Comments					
Customer Information													
Bill to customer	# 400007		Bill to	customer Name	Air India			Sale Type	AIN		Ψ.		
Ship to customer	#	-	Ship To	Customer Name	Customer 12			Ship to ID			Ŧ		
Taughta Cummuna													
Basic Val	ne 41,460.00			Freight Amount	0.	00		Taxes	0.00				
Charg	es 0.00			Discounts	0.00				- 226				
							Die ek Heur ebereer	Defaulted Billing	Catego	rv			
Ref. Based Invoice Info							Fixed Charges	which can be me	dified	,			
Billing Details							Flight Hour charges	which can be me	uncu				
44 4 1 -2/2 + ++ +	OT.				と声の	X 62	Per Block Hour			•		Q	
# E Line # Ref. Doc.	Type	Ref. Doc. #	Doc. Type	Document #	Billing Head		Standing charges	Inv. Element		Amount	(Sys.)		
1 El 1 Flight Co	itract	BC-03	Flight Invoice Release	FIR-000159-2013	Usage based - FH-	FC	Fixed Charges	Operating Ch	arges			13,4	
2 E 2 Flight Co	itract 1	BC-03	Flight Invoice Release	FIR-000159-2013	Usage based - FH-	FC	Standing charges	 Operating Ch 	arges			27,	
2								100					

Exhibit 3:

Ref. Based Invoice Info. tab page in the View Direct Invoice activity of the Customer Direct Invoice Business

Component in the Receivables Management Business Process

★ 📑 View Direct Invoice						States 🗸 💢 🛱	?
Invoice Information							
Invoice #		Finance Book			Status		
Invoice Type		Ref. Doc. Type			Inv. Category		
Invoice Date		Invoice Currency			Exchange Rate		
Comments		Cancellation Comments					
Payment Information							
Receipt Type		Cash #			Receipt Method		
Remit To Company		Remit To Bank			User Defined-1		
Pay Term		Anchor Date					
Customer Information							
Bill to customer #		Bill to customer Name	Bill to customer Name		Sale Type		
Ship to code		Ship to customer name	Ship to customer name		Ship to id		
Invoice Summary					_		
Basic Value		Freight Amount		Billing Category	Taxes		
Charges	_	Discounts		column added	Final price		
Direct Invoice Info Ref. Based Invoice Info							
<pre>{(< 1 - 5/5) >></pre>			人口日本			۵	
# 🗉 Ref. Doc. #	Doc. Type	Document #	Billing Head	Billing Category	Inv. Element	Amount (Sys	
1 🗉							
2							
3							
4							
5 🕅							
<					1	>	

WHAT'S NEW IN MANAGE ACCRUAL RUN ?

Provision to accrue revenue in case of Flight Contracts as a part of month-end Processing

Reference: AHBG-13346

Background

This feature has been enabled in the **Manage Accrual Run** activity to facilitate the accrual of the revenue in case of Flight Contracts where financial period of the organization differs from the calendar period.

Change Details

With this new change, the user will be able to process the accrual of the revenue in case of Flight Contracts on the basis of Flight Sheets in confirmed status before run date and the contract based milestones for which the milestone date is before the run date but the invoice release or miscellaneous finance invoice has not yet been generated.

Important Points to be noticed

• Before initiating the accrual run for flight revenue, it is mandatory to specify the newly added parameter.

Specifying the date to be considered for the Accrual Run:

The user will have the provision to specify the date to be considered for fetching the eligible documents for the flight revenue accrual. This can be done under the Business process **INVENTORY SET UP**, Business component **ACCOUNT GROUP** and **SET OPTION** activity for the parameter: 'Date to be considered for Flight revenue accrual'

Exhibit 1:

Set Options activity in the Account Group Business Component of the Inventory Setup Business Process

* 🗎 Set Options	과 를 다 ← ? [2] 로
– Editing Options for Finance Information	
Account Group in Part Mast	Allowed 💌
Account Group of Activated Pa	i Allowed 💌
Account Group in Supplier mast	r Allowed 💌
Account Group of In-use Suppl	r Not Allowed 💌
Finance Book for Warehou	Not Allowed 🔻
Account Group in Customer mast	r Allowed 👻
Account Group of activated Custom	r Not Allowed 👻
Report Consumption after Main Core retu	Yes w
Finance Posting Options For Resource Type	
Finance Postings Required For: 🛛 Skill	ools 🖉 Equipment 📝 Others
- Analysis Posting Options	
Analysis Accounting for Aircraft Based Expens	ş No 💌
- Asset Mapping Options	
Enforce Object to Asset Mapping For: 📃 Aircraft	Component E Facility
Accounting Process Parameters	
(4 4 19 - 23 / 23) → + □ ○ ○ ▼ ▼.	
# D Process Parameter New ly added Value	Status Error Message
19 🗉 Overhead % applicability on Base R paramotor able 1 for Based on Home Cost	Defined
20 Accounting Policy for Repair Cost V	Defined
21 Cost To be consider for Accrual? Enter 0 for 'Maintain Task standard cost' 1 for 'Task -	Defined
22 🔲 Task to be considered for Accrual? V Enter 0 for 'Workscope Task' 1 for 'Operational Task'	Defined
23 🗖 Date to be considered for Flight revenue Enter "0" for "Flight sheet date" and "1" for "End date	0 Defined
24 🖸	
	~

The parameter 'Date to be considered for Flight revenue accrual' can be set as follows:

- Flight Sheet Date: The date considered for fetching the eligible documents for the accrual run will be 'Flight Sheet Date' in case of Flight Sheets and 'Milestone Date' in case of contract based milestones.
- End Date of Billing Horizon: The date considered for fetching the eligible documents for the accrual run will be 'Flight Sheet To' date in case of Flight Sheets and 'Horizon End Date' in case of contract based milestones

Initiating the Accrual Run:

The user can initiate the Accrual run for the Flight Revenue. This can be done under the Business Process BOOK KEEPING, Business Component JOURNAL VOUCHER and MANAGE ACCRUAL RUN activity by selecting the 'Flight Revenue Accrual' from the multiline and initiating Accrual Run.

Exhibit 2

Manage Accrual Run activity in the Journal Voucher Business Component of the Book Keeping Business Process

★ 🗎 Manage Accru	ial Run									74		+	? [Ø K
Run Details Accrual Run Com Accrual Processing Infor	# From P pany Name RAMCO SYSTEMS LIMITED1 rmation			Run Date Finance Book		•			Status					
44 4 1 -4/4 ▶					A 1		* e #	9 III	All		Ŧ			Q
# 🖾 SI # Accru	ve for	Select	Report File Name		Processing Remarks		Journal Vo	ucher #		Reversal	Journal	Voucher	#	
1 🗉 1 Servic	ce Sales													
2 🗉 2 Resou	urce Accruals for In-progress Tasks -													
3 🗉 3 Resou	urce Accruals for In-progress Tasks -													
4 🖹 4 Flight	Revenue Accrual	E												
5 🗈														
<														>
Record Statistics	Initiate Accrual Run				Cancel Accru	al Run				Proces	is JV			
Record statistics	Created by Last Modified by						Las	Created t Modified	Date					

WHAT'S NEW IN FLIGHT INVOICE AND CUSTOMER DEBIT CREDIT NOTE AND FLIGHT INVOICES?

Enabling work flow for Authorization and Release of Flight Invoices

Reference: AHBG-12402

Background

This feature has been added in the **Workflow Management** business component to enable workflow for the Customer Debit Credit Notes and Flight invoices based on the parameters identified and levels defined by the user. For Example: Multilevel authorizations for the document based on the parameters identified and so on.

Change Details

In the Flight Invoices based on the below parameters:

Anchor Date, Auto Adjust, Bill to Customer #, Cash #, Created By, Created Date, Currency, Finance Book, Freight Amount, Invoice Date, Invoice #, Invoice Type, Pay Term, Receipt Method, Receipt Type, Remit to Bank, Remit to Company, Sale Type, Ship to Customer #, Ship To Id, Status, Total Invoice Amount

Workflow has been enabled for the following button: Flight Operations business process > Flight Billing business component Manage Flight Invoice Release activity

• Generate Invoice

Enabling work flow for Authorization and Release of Customer Debit Credit Notes

Reference AHBG-13170

Workflow has been enabled as follows:

In the Customer Debit Credit Note based on the below parameters:

Anchor Date, Created By, Created Date, Currency, Customer Number, Customer Note Amount, Customer Note Date, Customer Note No, Customer Registered At, Note Date, Note Number, Note Type, Numbering Type, Pay Term, Receipt Method, Ref.Doc. Type, Status and Total Amount

Workflow has been enabled for the following buttons:

Receivables Management business process >Customer Debit Credit Note business component

Create Account Based Note activity

- Create Note
- Create and Authorize Note

Create Item Based Note activity

- Create Note
- Create and Authorize Note

Authorize Debit Credit Based Note activity

- Edit Note
- Authorize Note
- Return Note

Receivables Management business process/Customer Direct Invoice business component

Authorize Invoice activity

- Save invoice
- Save and Authorize invoice
- Cancel invoice

Hold Release Note

- Hold Invoice
- Release invoice

Exhibit 1:

Define Process Rule activity in the Workflow Management business component > Customer Debit Credit

Note

Define Process Rule							Ramco Role -	RAMCO OU		← ?
Component Name Task Name	Customer Debit Credit Note Customer Debit Credit Note - Autho	Activity Name	ctivity Name Authorize Debit/Credit Note							
Process Rule ID	INVOICE AMOUNT < 10000	Get								
Process Rule Description	Invoice Amount < 10000									
Stored Procedure Name										
(4) 4 1 -1/1 → → +				Å		x C # # III	All	•		Q
# 🖻 Parameter Description	Relational Operator		Parameter Value		Value List	Parameter Description		Logical Operat	or	
1 🔲 Total Amount	▼ <=	*	10000				*			
2 Created Date	Ð	*					*			
Currency Customer Number Customer Note Amount Customer Note Date Customer Note No Customer Registered At										Þ
Total Amoun Note Number Note Type Numebering Type Pay Term										
Save Receipt Method Ref. Doc. Type Status Total Amount	~			Delete						

Exhibit 2:

Define Process Rule activity in the Workflow Management business component > Customer Direct Invoice

Define Process Rule								Ramco Role -	ramco ou	x 🕁 🗸
Component Name	Customer Invoice		Activity Name		Authorize Invoice					
Task Name	Customer Direct Invo	oice - Authorize								
Process Rule ID			Get							
Process Rule Description										
Stored Procedure Name										
(4) 4 1 -1/1 → → + -	- 🗗 🛠 👅 🗛						s e # # III	All	T	
# 🖻 Parameter Description		Relational Operator		Parameter Value		Value List	Parameter Description	n	Logical Opera	ator
1 E Total Invoice Amount	~		~					•		
2 Currency	^		~					*		
Fianance Book										
Freight Amount										
Invoice Date										
Invoice Type										
Pay Tem										
Display Co Receipt Method										
Receipt Type										
Remit To Company										
Sale Type										
Save Ship To Customer #					Delete					
Ship To Id										
status										
Total Invoice Amount	•									

ramco

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