# RAMCO AVIATION SOLUTION ENHANCEMENT NOTIFICATION Version 5.8.3

Finance

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## What's new in Payables Management?

## Ability to modify Taxable Amount in Supplier Item Invoice, Expense Invoice and Item Based Note

Reference: AHBG-13803

#### Background

It has become inevitable to specify the correct taxable value for normal & zero rated TCDs in the TCD Screen of Supplier Item Invoice, Supplier Expense Invoice and Supplier Item Based Note. Further, the transaction amount of a single line item could be apportioned into varied slabs attracting different taxes. This allows for application of multiple taxes on a single line item.

#### **Change Details**

The "Taxable Amount" field in the Taxes, Charges and Discount page, which was hitherto a Display field, has been made an input field to enable users to change the taxable amount that is liable for tax. The Taxes, Charges and Discount page associated with the following activities have been enhanced to enable users to change taxable amount.

- Create / Edit Item Invoice
- Create / Edit Expense Invoice
- Create / Edit Item Based Note

Additionally, users can now create multiple TCD records for a single line item in an invoice to allocate different amounts from the transaction amount that would attract different taxes.

Exhibit 1: The changes in Tax/Charge/Discount link page in the Create Item Invoice screen

★ 🗎 Tax/Charge/Discount			겨 틈 다	+ ? 🗟 🗖
Invoice # ITM-000070-2012 T/C/D Computation DOCUMENT ▼ Part/T/C/D #	Part/T/C/D Va	Status Fresh Line # 0 • iant #	Line Amount 4,802.50 Description	
T/C/D Information				
(( ← 1 -1/1 → )) + - □ + ○ ⊙ ♡ ▼ ▼	τ.		€ I = II AI ▼	Q
# 🖻 T/C/D T/C/D # 🔎	Variant # Description	Usage TCD Rate Taxable Amount	TCD Amount Currency Cost Center 🔎	Analysis # 🔎
1 🗉 Invoice Tax 🗸 HST NB	13 HST - New Brunswick:HST 13 %	Item v 13.00 4.25	0.00 552.50 CAD 🗸	
2 Invoice Tax V		The Taxab editable to	ble Amount field made o specify the portion of	>
Compute				
	Save	Save and Authorize		
Payment Schedule				
Invoice Summary	Accounting Information	Attach I	Notes	

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#### Exhibit 2: The changes in Tax/Charge/Discount screen in the Create Expense Invoice screen

★ 🗎 Tax/Charge/Discount			≭ ≣ ⊄ ← ? ⊡ .
Invoice # EXP-000025-2011 T/C/D Computation Expense/T/C/D Description T/C/D Information	Line # 0 v TCD Variant # Usage Id	Status Fresh Line Amount	
Image: state	C T T. January Constraints of the second sec	Amount field made specify the portion of amount that is liable for	V D
Compute Payment Schedule Invoke Summary	Save Save and Authorize Accounting Information	2 Attach Notes	

Exhibit 3: The changes in Tax/Charge/Discount link page in the Create Item Based Note screen

*		Tax/Char	ge/Discount										겨 좀 다	•	? 🗔	K
_		T/C	Invoice # IT C/D Computation D Part/T/C/D #	M-000070-2012 OCUMENT 💌		Part/T/C/D	Status F Line # Variant #	Fresh 0 💌			I	Line Amount 4,802 Description	2.50			-
	T/C/D	Information														
44	4	1 - 1 / 1	> >> + - C	9 % <b>0 0 T</b>	Tx						# # III	All	•		۶	0
#		T/C/D		T/C/D # 🔎	Variant #	Description	Usage		TCD Rate	Taxable Amount	TCD Amount	Currency	Cost Center 🖇	Anał	ysis # 🔎	
1	E	Invoice Tax		<ul> <li>HST NB</li> </ul>	13	HST - New Brunswick:HST 13 %	Item	~	13.00	4.250.00	552.50	CAD .	~			
2 C	omput	Invoice Tax		~	Sa	ve		• s	Gave and Au	The Taxable editable to the invoice tax.	e Amount specify th amount t	: field ma ne portior hat is liat	ide n of ble for		>	
Inv	pice Sur	ımary				Accounting Information				Attach Note	s					_

## Ability to Auto-Inherit Taxes in Supplier Direct Invoice & Debit Credit Notes based on additional parameters in Purchase Tax Rules

Reference: AHBG-14099

#### Background

To enhance GST compliance in the system, a provision for the automatic retrieval of tax code from the **Manage Purchase Tax Rule** screen to the supplier direct invoices, supplier debit & credit notes and itembased invoices on the basis of tax region (states & union territories) has been developed by means of this enhancement.

#### **Change Details**

The following changes have been incorporated in the application in order to ensure that the tax code applicable for the organization and the supplier automatically flows down to the invoices in the Supplier Direct Invoice and Supplier Debit Credit Note screens.

- 1. In the **Maintain Address Details** activity of the **Organization Setup** business component, a new input field **Tax Region** has been added to link the tax region to the Address ID of the organization.
- In the Create Finance Book and Edit Finance Book screens of the Organization Setup business component, a new field Address ID has been introduced to map the address ID to the finance book / company.
- 3. In the Supplier Direct Invoice business component:
  - a. Two fields Company Address ID to capture the address ID for the finance book and Address ID to capture the address ID for the supplier have been added in the Create / Edit Item Invoice and Create / Edit Expense Invoice activities. These new fields have been Helpenabled to aid users in the input of data. Further, the field will also default the preferred address ID of the finance book and the supplier in the invoice.
  - **b.** Two Display fields Company Address to display address details for the Address ID has been added to retrieve the address details for the selected address ID of the finance book.
  - **c.** Consequently, these Address ID fields have been added as Display Only fields in the View Invoice activities along with the Company Address field.
- 4. Similarly, in the Supplier Debit Credit Note business component,
  - a. Two new fields of the same name Address ID, one each to capture the preferred address of the finance book and the supplier have been introduced in the Create Item Based Note, Create Account Based Note and Edit Item Based activities. Further, the field will also default

- b. the preferred address ID of the default finance book and the supplier.
- **c.** A new Display Only field Company Address has been added to retrieve the address details for the selected address ID of the finance book.
- **d.** Consequently, these Address ID fields have been added as Display Only fields in the View Invoice activities along with the Company Address field.

Based on the tax regions associated with the address IDs of the finance book and the supplier, the system retrieves the tax code applicable for the invoice in the **Tax / Charge / Discount** page from the **Manage Purchase Tax Rule** screen and then computes the TCD amount chargeable for the invoice. Thus with this enhancement, the system intuitively computes tax without user intervention. The system picks the tax code based on the doc type, expense category (if the doc type is 'Expense'), company address ID and supplier address ID in the invoice.

#### Note: The address ID of the supplier and the address ID of the company are the same as Tax Region From and Tax Region To in the Manage Purchase Tax Rule screen.

Exhibit 1: The new Tax Region field in the Maintain Address Details screen

\star 🔋 Maintain Address Details				7\$	ē !	<b>⊢</b> ?	о́ К
Address Identity     Address ID     Address Details     Address - 1     Zp     Telex     Fax Maistop	Address ID1	Description A Cky State Country U Tax Region Phone URL	Address ID One The new field links tax region to the address ID.				
	Create Address		Update Address				
Attach Notes							
Created by Last Modified by		Created Date Last Modified Date					

Exhibit 2: The new Address ID field in the Create Finance Book screen

+ 1		reate Finance Book								-1+	-	r.	4	2	
× 1		reate Finance book								-2-)		<del>ل</del> م	-	-	LØK
		Company Co	ede 123 💌	Com	pany Name	indigo									
	ance	SOOK Details									_				
44	( ]	-1/1 🕨 🗰 🕂 🗇	O O T T		7		1 24 4		All			Ŧ			Q
#		Finance Book	Finance Book Description	Book Type		Address ID 🔎	Deployed	l At		Effective I	Date				
1		FB1	Finance Book One	Consolidation FB	*				*						
2				Consolidation FB	~				*						
					TI A to	he new field ddress ID is o finance bo	l links linke ook,	s ed							
				Create Finance Book											
Attach	Notes														

#### Exhibit 3: The new Company Address ID, Company Address, and Address ID fields in the Create Expense

Invoice screen

\star 🗎 Create Ex	pense Invoi	ce				Γ								L0
							The	new di	ispla	y field			The new	
	Invoice #	EXP.000054.201	2	Expen	se Category		Com	npany A	Addr	ess		Statu	input field	
	Invoice Date	14-05-2017	2	Expan	inance Book	AVEOS	for (			000		Numbering Typ	Address ID	
Compar	nv Address Id 👂	1	NA.	Compa	anv Address		IOF C	Lompa	ny				Address ID	
Supplier Information	ion	·			,		Add	ress ID	)			/	for supplier	
Supp	lier Registered A			Sup	pplier # 👂							Supplier I	ie in the second s	
F	Pay To Supplier	The new	input field	Pay to Su	ıpplier Name							Address Id	P 1 203 DAUGHERTY ST	WEBB CITY, MC
Sup	plier Invoice	C		Supplier Invoid	e Amount						Supp	lier Invoice Dat	e 🖉	
Payment Informat	tion	Compar	iy Address ID											
-	Current	for finar	ice book	Exc	hange Rate	1.00000000	_				Payme	ent Processing Poi	The new	
ы	lectronic Paymer			Paym	ient method	Regular	Ŧ					Payment Mod	display field	
Tab	Payment Priority	Medium 🔻		Ра	y Term P		u al dir					Anchor Dat	Company neta	
Electronic Paymen	at Invoice Aniouni				Auto Adjust	No 🔻	Hold F	Pdy No 🔻				Commen	Company	
	Pay Ref. Id	T		Pay	Ref. Details						Pi	ayment Instruction	Address for	
Expense Informati	ion Default Tax Kev												Company	
III II INo rocordo to	o display]												Address ID	
a i livo records co	o uispiayj	·····	5- 92 52 T T <sub>2</sub>	Data Das			~				94 080	All	True Kone D	0
# D Line #	Usage Id 🎾	Quando	y Rate	Kate Per	Amount			Expense		UUM # 🎾		Tax Key 🎾	Tax Key D	eschpuon
<														>
Compute	ails													
Val	lue Excluding Tax				Tax							With-holding Ta	ix.	
	Value Net of Tax													
	Cr	eate Invoice						Crea	ate and .	Authorize In	voice			
Edit Invoice			(	Upload Documents						View Associat	ed Doc. A	ttachments		
T/C/D			F	Payment Schedule						Record Addl.	Charges or	n CO-Services		
Create Adjustment														
Invoice Summary				Accounting Information						Attach Notes				
View Customer Order			Ň	View Aircraft Maint. Execution						View Shop Wo	ork Order			
		Created	by							Create	d Date			

## Exhibit 4: The new Company Address ID, Company Address, and Address ID fields in the Create Item Invoice

screen

\star 🗎 Create Item Invoice								<b>C</b> 1 1		
Invoice Information						The ne	ew displ	ay field		The new
Invoice #	:					Compa	any Ado	dress	Stal	us input field
Invoice Date	14-06-2017	<b>=</b>		Finance Bo	k AVEOS	for Co	mnanv		Numbering Ty	Address ID
Company Address Id 🔎	1			Company Addre	$\sim$		inpany			for supplier
Supplier Information					. 7	Addres	ss ID			for supplier
Supplier Registered A				Supplier # 👂	L				Supplier Nar	
Pay To Supplier	The new inp	out field	Pay	to Supplier Name					Address Id 👂	1 203 DAUGHERTY ST., WEBB CITY, MC
Supplier Invoice	Company A	ddress ID	Supplier In	voice Amount				50	pplier Invoice Date	
Payment Information	for financo	book		Exchange Ra	e 1.000000	0			Payment Processing Po	
Electronic Payme	TOF III ance	DOOK		Payment Metho	d Regular				Payment Mo	The new
Payment Priority	/ Medium 👻			Pay Term	0				Anchor Da	display field
Total Invoice Amount	1			Auto Adiu	st No 🔻				Comme	Company
Electronic Payment Information										
Pay Ref. Id	i v			Pay Ref. Deta	ls				Payment Instruction	Address for
Part/Asset Information										Company
Default Tax Key										Address ID
Ke I (No records to di	isplay] 🕨 🙌 🕂	- 0 * • •	T Tx			人口口	X 🛛 🗎	X C # #	al III	
# 🗆 Line # Usage Par	rt # 🔎	Variant #	UOM # 🔎	Quantity	Rate	Rate Per	Amount	Tax Key 🔎	Tax Key Descrip	ntion Receipt Location
1 🖻 Capital 🗸										RAMCOOU
									-	
Invoice Value Details		Get Item Detail	5						Compu	te
Value Excluding Tax	c			Ta	x				With-holding T	ax
Value Net of Tax	c									
Cre	ate Invoice						Create and	d Authorize Invoice	e	
T/C/D		Payment Schedule								
Edit Invoice	c	Create Adjustment								
Invoice Summary	4	Accounting Information			Attach No	tes				
Upload Documents	, i i i i i i i i i i i i i i i i i i i	liew Associated Doc. A	ttachments							
	Created by							Created Da	ate	

#### Exhibit 5: The new Company Address ID, Company Address, and Address ID fields in the Create Account

#### Based Note screen

★ 🗎 Create Account Based	Note			The new display field		24 🖽 🖶 🛱 🗸	⊢ ? [
Note Information Note # Note Date Company Address Id  Supplier Information	DN100 20-06-2017 GST1	The new input field Company Address ID for finance book	Note Type Debit	Company Address for Company Address ID	Status Numbering Type	SAD 👻	
Supplier Registered At Supplier Note # Address Id 👂	RAMCOOL 👻	The new	Supplier # P Supplier Note Amount Address	The new display field	Supplier Name Supplier Note Date	20-06-2017	
Payment Information     Currency     Electronic Payment     Payment Priority     Total Amount     Electronic Payment Information	CAD V	input field Address ID for supplier	Exchange Rate 1.00000000 Payment Method Pay Term P Comments	Company Address for Company Address ID	yment Processing Point Payment Mode Anchor Date	20-06-2017	m
Pay Ref. Id  Document Information	•		Pay Ref. Details		Payment Instructions		
(INO records to dis	splay] 🕨 🕨	$+ = \Box \not\leftarrow \circ \circ \neg \neg$			AI	<b>v</b>	Q
# □ Account # ₽ 1 □	Dr/Cr Credit 🗸	Transaction Amount Rémarks	Ret Doc Type	Billing Point Ref. Doc. # 🎶	Reference Doc Date	Kët Document Amo	unt
Compute							>
			Create Note			Create and Author	ze Note
Edit Account Based Note		Payment So	chedule				
Note Summary		Accounting	Information	Attach Note	es		
	Creat	ted by		Created Date			

## Exhibit 6: The new Company Address ID, Company Address, and Address ID fields in the Create Item Based

#### Note screen

★ 📄 Create Item Based Note					≍ 🖩 🖶 🗗 🕈 ? [
Note # ItemDeb     Note # ItemDeb     Note # ItemDeb     Note Date     20-06-20     Company Address Id P     Supplier Information	The new input field Company Address ID	Note Type Debit Tinance Book AVEOS	The new field Company Address for Company	Status Numbering Type	SID
Suppler Registered At RAMCOC Suppler Note # Address Id Ø Payment Information Currency CAD ♥ Electronic Payment I Payment Pirotry ♥ Usage ID Ø	The new input field Address ID for supplier.	Supplier # P Supplier Note Amount Address Exchange Rate 1.0000 Payment Method Pay Total Amount	The new display field Address for Address ID for supplier.	Supplier Name Supplier Note Date Payment Processing Point Payment Mode Anchor Date Comments	20-06-2017 前
Bectronic Payment Information     Pay Ref. Id     Pay Ref. Id     Search Criteria     Order Invoice     Direct Invoice     Order # From     Invoice/Note Ate From     Invoice/Note Amount From     Document Information	(B)	Pay Ref. Details Credit Note Debit Note To To To To To To To	8	Payment Instructions Purchase Order Repair Order Loan Order Release Slip	Search
Default Tax Key   Default Tax Key   Default Tax Key   Default Tax Key   (Incert Information  Default Tax Key   Default T	→ + - □ ≠ Q Q T T,      Hilling Point     Document #	Tax Exclusive ▼		a III Al	v ∫
1 Compute Note Value Details		Tax		 With-holding Ta	<b>x</b>
Value Net of Tax			Conto Nata		Courts and Authority Mate
	Payment Schedul	e	Edit Item Based	Note	Create and Authorize Note
Note Summary	Accounting Infor	mation	Attach Notes		
	Created by		Created	Date	

## Ability to generate Incremental invoice for Exchange PO

Reference: AHBG-14154

#### Background

Other Fees, such as Penalty or Late fee is charged on Exchange purchase orders subsequent to the receipt/issue of goods. In addition, Repair costs are charged against the Core shipped. To account for these expenses, Exchange purchase orders are amended with such additional costs. This enhancement enables to account for such amendments to the Repair Costs & Other Fees.

#### **Change Details**

The Accounting for the Repair Cost & the Other Cost added during amendment of the Purchase Order takes place during the Amendment and Authorization of the Purchase Orders. **Maintain Invoice** has been enhanced to enable invoicing of such amendments independently as an incremental Invoice at an Entity level Viz. (Exchange Fee, Repair Cost and Other Cost). In the **Maintain Invoice** activity in **Supplier Order Based Invoice**, the "Invoice Remarks" field will display the "Accounting Usage & Invoicing Remarks" recorded in the associated Exchange purchase order with "Entity" as "Other Cost".

Note: For 'Closed' purchase orders, if the process parameter "Authorization required for amendment" is

- 'No', the accounting entry is posted on approval of purchase orders
- 'Yes', the accounting entry is posted on authorization of the amendment purchase order

## WHAT'S NEW IN STOCK MANAGEMENT?

## Ability to enable GST Accounting in Stock transfer transaction

Reference: AHBG-14377

#### Background

In the current Tax framework, Tax (VAT/CST) will not be levied on Stock Transfers. With the revised GST Tax framework, GST will be applicable for Stock Transfers at the time of Issue as well as Receipt. This enhancement enables GST accounting for Inter-State Stock Transfers under Indian GST. Therefore taxes can be applied and accounted during interstate stock transfers in accordance with the Indian GST.

#### **Change Details**

A new value auto post accounting type "GST Stock Transfer – Stock-In Transit" has been added in the "Automatic Posting Accounting Type" column in the **Creative Operative Chart of Accounts** activity of the **Accounting Setup** business component under the **Finance Setup** business process.

#### Exhibit 1:

Create Operative Chart of Accounts screen in the Accounting Setup business component

★ 🗎 Create Operative Chart of Accounts						24 륨 4	⇒ <b>←</b>	? 🛯 🖪
Chart of Accounts ID AVEOS  Account Definition Details	Description A	eos COA			Status Active			
📢 📢 [No records to display] 🕨 🍽 🕂 🗖 🛠	O G T T			<b>₽ ≈ 00</b>	All	•		Q
# Control Account Type	Automatic Posting Account Type	Effective Period	From	Effective Perio	d To	Conso	idation Acc	count Code
1 🗖 🗸 🗸 🗸		<b>v</b>						
Upload A 	CAPITAL ADJUSTMENT - OTHERS CAPITAL ADJUSTMENT - RESOURCES CHARGE SUSPENSE CLAIMS RECEIVABLE COGS SUSPENSE CONSIGNMENT SIT CUSTOMER PENDING BILLBACK CUSTOMER SUSPENSE EXCHANGE SUSPENSE EXCHANGE SUSPENSE EXCHANGE SUSPENSE EXCHANGE SUSPENSE FREIGHT CONTROL GAIN ON SALE OF ASSET GST ADJUSTMENT GST Stock Transfer- Stock-In Transit		GST Stock Transf Stock-In Transit	er- 	nt Code			×

#### Account Postings for Tax

#### Confirm Issue

In case of stock transfer from one location to another, GST will be applied during the stock issue, which in turn will be considered as 'Supply of goods'. Tax will be auto inherited based on the Sale Tax Rules for the stock transfers in the Manage Tax for Inventory Transactions activity of the Stock Maintenance business component.

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#### Example:

On confirmation of issue, the system posts the following:

Debit Stock-In Transit	10,000 [Existing Functionality]
Credit Inventory	10,000 [Existing Functionality]

Assuming Tax rate @ 18%

Debit GST-ST-SIT	1,800 (Auto Post Account Type)
Credit Output Tax	1,800 (TCD Account Code)

*Note: If the transferred part is 'Capital', then only TCD postings will happen.* 

#### Amendment

After confirmation of issue document for Reference Document Type # Stock Transfer Issue, user can modify the taxable amount in **Manage Tax For Inventory Transactions** screen till the time Stock Transfer Receipt is not Confirmed.

Therefore, on click of the 'Confirm' pushbutton, the system posts an entry for the 'Tax Amount' based on the modified taxable amount.

In the above example, if the user modifies the taxable amount from 10,000 to 9000 and GST is 18%, then the system posts the following adjustment entry.

Dr. Output Tax	180	[(10,000 - 9000) * 18%]
Cr. GST-ST-SIT	180	(Auto Post Account Type)

#### **Confirm Receipt**

In case of stock transfer from one location to another, GST will be applied during stock receipt which in turn will be considered as 'purchase of goods'. Tax shall be auto inherited based on the Purchase Tax Rules for the stock transfers in the **Manage Tax for Inventory Transactions** activity of the **Stock Maintenance** business component.

#### Example

On confirmation of receipt, the system posts the following:

Debit Inventory	10,000 [Existing Functionality]
Credit Stock-In Transit	10,000 [Existing Functionality]

Debit Input Tax	1,800 (TCD Account Code)
Credit GST-ST-SIT	1,800 (New Auto Post Account Type)

Note: If the transferred part is 'Capital', then only TCD postings will happen.

#### Amendment

Accounting for Tax is triggered during modification of taxable amount for reference document type Stock Transfer Receipt as follows:

> Note: All the modifications in the taxable amount for reference document type Stock Transfer Receipt shall post to GST Expense (Pre-defined Usage)

**During Stock Receipt** 

Debit Inventory	10,000
Credit Stock-In-Transit	10,000

	1,800 [10,000*18%] [TCD
Dr. Input Tax	Account Code]

Cr. GST-ST-SIT	1,800

#### Modified Taxable amount from 10,000 to 8,000

Debit GST Expense	360 [2000*18%] [Pre-defined Usage]
Cr. Input Tax	360

## WHAT'S NEW IN ACCOUNT GROUP?

## Ability to post accounting for Customer Stock Status Transaction for Group Company

Reference: AHBG-14483

#### Background

Currently, there is no framework whereby company can do inventory (Customer Stock Status) transaction on behalf of its group companies. This enhancement provides the ability to enable inventory transactions on behalf of its Group Company and accounting for the same in respective OU (destination OU). Inventory transaction for the Customer Owned Stock Status done by one of the group company will be accounted in the OUs of the respective Group Company. This will bring provision to carry out transaction on behalf of the related companies and recording the same in the respective books of accounts. Though all the transactions are carried out by Source Company, Account postings for the same are recorded in Destination Company.

#### Change Details

Group Company (related Company) need to be set up in Ramco Application by virtue of which relationship shall be established amongst them to carry out transactions on behalf of another. To carry out business, Transacting Company need to identify its Destination Company. After Identification, it need to set up the **Customer Master** with **Nature of Customer** as 'Group Company' and specify the unique **Company Code** i.e., Destination Company Code.

For Instance: Transacting Company 'ABC Ltd.' needs to transact on behalf of its Group Company say 'XYZ Ltd.', then in the books of 'ABC Ltd.', Customer Master shall be set up in the name of 'XYZ Ltd.' and it is identified as Group Company/Trading Partner.

Set options are available to enable Automatic Accounting on behalf of Destination Company in the **Maintain Organization Parameters** activity under **Organization Setup** business component. Here, Login OU Company (Source Company) shall establish the relationship among the Group Companies.

In Maintain Organization Parameters screen, user needs to provide input for 2 parameters namely; 'Defn. for Company Code' and 'Transacting With Company Code'. 'Defn. for Company Code' shall capture the Source Company Code i.e., organization that will transact on behalf of related company and 'Transacting With Company Code' shall capture the Destination Company Code whereby the accounting transaction shall be recorded. The following process parameter is added additionally in the **Set Finance Process Parameters** activity of the **OU Parameter Setup** business component to regulate the accounting for transaction on behalf of Group Company at Global Level:

Parameter Level: Installation Level

Business Process: Finance Setup

Category: Global Parameters

#### Process Parameter:

- 'Accounting Required for Related Company being Customer' provides the following options:
  - o 'Yes' Allows accounting for transactions on behalf of Group Company being customer
  - 'No' Do not allow accounting for transactions on behalf of Group Company being customer.

Key transactions involved i.e., Maintenance Issue, Maintenance Return, Stock Status Conversion, Stock Correction, etc. will be posted to the respective group Company OU, based on identification of the Trading Partner. Accounting for Inventory transactions in the respective OUs, enables managing the parts/stocks by one of the Companies across the group Companies.

#### Inventory Transactions involved:

- Stock Adjustment
- General Issue / Return
- Unplanned Issue / Return
- Unplanned Receipt
- Kit Issue / Return
- Rental Order Receipt
- Maintenance Issue / Return
- Tools Issue / Return
- Stock Transfer Issue / Receipt
- Stock Status Conversion
- Material Lost in Transit





Exhibit 1: Identifies the new process parameter in Set Finance Process Parameters screen

	_												_
*	🖈 🔋 Set Finance Process Parameters 🛛 🕹 🔶 ? 🗔 🛛							\$ K					
	earc	n Criteria											
		Parameter Level Installat	tion Level	Business Process Finance Setup		¥			Category Global F	Parameters		w.	
-	iearo	h Results											
44	4	1-2/2 P P + 🗇 T T	3		ելի	同文尼首家	<b>P P II</b>	All		<b>T</b>		Q	1
#		Business Process	Category	Process Parameter		Permitted Value			Value	Status	El	ror Messao	;
1	E	Finance Setup	Global Parameters	Accounting Required for Related Company being Custor	mer	Enter '0' for 'No' and '1'	for 'Yes'			Not Defin	ed	-	
2	E	Finance Setup	Global Parameters	Accounting Required for Related Company being Supplie	ier	Enter '0' for 'No' and '1'	for 'Yes'			Not Defin	ed		
3	E	1											
		New process par	rameters to enable										
		Accounting for R	Related Company										
		Transaction bein	g Customer										
				Set Parameters									
	Set Parameters												

## Ability to enable labor accounting for Work Order at Entity level

Reference: AHBG-14544

#### Background

Currently, cost of Material incurred against the Shop Work Order/Aircraft Maintenance Execution has the flexibility to post the same in Event or Entity based Finance Book based on option settings. Further, cost of labor incurred against SWO & AME document is booked against Event based Finance Book only. This enhancement provides the ability to enable Entity based accounting when labor cost for SWO & AME is subscribed.

#### **Change Details**

This enhancement enables to account the Labor cost booked in the SWO & AME to the Aircraft's Finance Book. Holding Finance Book captured at the Aircraft master level is the Aircraft's Finance Book. During Task / Work Order closure, the Labor Cost will be posted in the Aircraft's Finance Book. This enhancement ensures that Maintenance costs (Material / Labor Costs) can be accurately accounted in the respective Aircraft's Finance Book.

## WHAT'S NEW IN SUBCONTRACT MANUFACTURING?

## Ability to manage accounting for Subcontract Manufacturing by external agency through Purchase Order

Reference: AHBG-7655

#### Background

The manufacture of some of the aircraft parts may need to be outsourced to an external agency for reasons like lack of expertise or manufacturing infrastructure or cost efficiency. These new parts will then be purchased and received into the inventory by means of a purchase order. Therefore, a provision to manage accounting for the manufacturing expenditure of parts subcontracted to an external agency was required to be incorporated in the Finance function of the product.

#### **Change Details**

In order to facilitate the accounting of part manufacture by an external agency, the following changes have been built into the system:

- New Automatic Posting Account (Transit Account): "Subcontract Production WIP" will be introduced for WIP accounting of Spares issued in Subcontract manufacturing in the Create Operative Chart of Accounts page of Accounting Setup. The user must follow the below-mentioned combination while creating account code for Auto Post Account Type - SUBCONTRACT PRODUCTION WIP:
  - 1. Currency- Base Currency
  - 2. Account Group- Asset
  - 3. Account Classification- Balance Sheet
  - 4. Automatic Posting Account Type- SUBCONTRACT PRODUCTION WIP
  - 5. Layout Heading Only Asset Headings shall be allowed
- Subcontract Production WIP Breakup report for the value of Spares with the vendor will be introduced to list the balance available against the each of the Subcontract purchase orders (VAB)
- New Predefined usage **SUBCONCONSUMPTION** will be introduced to account post the residual Spare Cost to Consumption in **Account Rule Definition**
- Default Cost Center for SUBCONCONSUMPTION will be captured in the Set Parameters- Default Cost Center activity of BU Parameter Setup

Account posting for subcontracted parts

Example 1: Costing of Subcontract PO with spares shipment.

Step 1: Subcontract PO

Purchase Order	PO Part #	Order Qty	Order Cost (Per Unit)		
PO-002312-16	0-0001-368-106	1	200		
	0-0050845-2	1	200		

Step 2: Spares to be shipped for Subcontract PO

Purchase Order	PO Part #	Spare Part #	Qty	Issue Basis	Spares Cost
PO-002312-16	0-0001-368-106	254786752	1	Returnable	50
		0-008-106-01	1	Non-Returnable	50
	0-0050845-2	542-789-732	1	Non-Returnable	50
		254786752	1	Non-Returnable	50

Accounting Entry – Spare Issue					
Account	Amount in \$				
Subcontract Production WIP a/c Dr.	200				
Inventory (stock a/c) Cr.	200				

#### Step 3: Spares Usage Details for Subcontract PO

Purchase Order	PO Part #	Spare Part #	Issued Qty	Used Qty	Pending
					Return Qty
PO-002312-16	0-0001-368-106	254786752	1		1
		0-008-106-01	1	1	
	0-0050845-2	542-789-732	1	1	
		254786752	1	1	

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#### Step 4: Receiving manufactured parts

Goods Receipt	PO Part #	Serial #	Rcvd./Accepted Qty	Order Cost	Consumed Spares cost
GI-000121-16	0-0001-368-106	MFR-031	1	200	50
	0-0050845-2	MFR-042	1	200	100

#### Accounting Entry – Receipt of Manufactured Part

Account	Amount in \$ Part 1: 0-0001-368-106	Amount in \$ Part 1: 0-0050845-2
Stock Suspense a/c Dr. (Order Cost)	200	200
Supplier Suspense Cr. (Order Cost)	200	200

Stock Suspense a/c Dr. (Spare Cost)	50	100
Subcontract Production WIP a/c Cr. (Spare Cost)	50	100

#### Step 5: Receiving unused spare Parts

Goods Receipt	Spare Part #	Serial #	Received Qty	Issued Spare Cost	Received Spare Cost
GI-000121-16	254786752		1	50	50

Accounting Entry – Receipt of Unused Spare Part					
Account	Amount in \$				
Stock Suspense a/c Dr. (Spare Cost)	50				
Subcontract Production WIP a/c Cr. (Spare Cost)	50				

#### Step 6: Moving Manufactured Parts to Inventory

Goods Receipt	PO Part #	Serial #	Moved Qty	Inventory Value
GI-000121-16	0-0001-368-106	MFR-031	1	250

# Accounting Entry – Movement of Manufactured PartAccountAmount in \$<br/>Part 1: 0-0001-368-106Amount in \$<br/>Part 2: 0-0050845-2Inventory a/c Dr. (Total Cost)250300Stock Suspense a/c Cr. (Total Cost)250300

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#### **Corporate Office and R&D Center**

Ramco Systems Limited, 64, Sardar Patel Road, Taramani, Chennai – 600 113, India Office + 91 44 2235 4510 / 6653 4000 Fax +91 44 2235 2884 Website - www.ramco.com