RAMCO AVIATION SOLUTION ENHANCEMENT NOTIFICATION Version 5.8.3

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

*	Maintain Category Codes Select Entity Entity Common Search Criteria Category Type Address ca				ory Codes	New cate Category Commor	egory type 'Ad /' added for th)"	ldress e 'Entity'					Ramco Role - RAM	ICO OU 🔻	7\$		₽ ←	5	ē]
	Searc	h Cri	teria Ca	ategory	Type Address category Status Active	7.		Category Co	de :h				Catego	ory Desc.					
	Cate <u>c</u>	jory (Code Detail	s															
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	#		Entity		Category Type		Category Code	Description		Status		Created by	Created Date	Last Mod	ified by	Last	Modified L	Date	_
	1		Common	~	Address category	*	ADD1	add1		Active	~	DMUSER	17/Apr/2017						
	2		Common	~	Address category	*	ADD2	add1		Active	~	DMUSER	17/Apr/2017						
	3		Common	~	Address category	*	Add3	add3		Active	~	DMUSER	18/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

10 | Enhancement Notification

Edit Customer Main Information Customer Details Trade Regulatory Compliance Addreer Information	Ramco Role - RAMCO OU + ++ + 1 2 3	4 5 → → 2 /219 74 🖬 🖶 🛱 🗲 ? 🗔
Additional Details Additional Details Additional Details Additional Details	ns	
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# 🔲 ISO Country # 👂 Tax Regn	Adrs Cat Phone	E-Mail
1	• •	
2		
Document Attachment Details		,
Customer Remarks		
	Edit Details	
Edit Commercial Details Edit Sales Point D	ails	Edit Customer Tax & Charges
Edit Customer Additional Information Manage Additiona	Options	
Record Statistics		

Exhibit 4:

View Customer Record activity in the Customer business component

+ Custo	View Custo mer Details	omer Record	R	amco Role - F	XAMCO OU 🙀 🖣	1 2 3	4 5		5 /219	⊐‡ [+	?	[¢
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		Created by DMUSER					Created D	ate 16/3	lun/2015					
		Last Modified by DMUSER				1	Last Modified D	ate 18//	Apr/2017					
		Source					Ow	ner						

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Ability to define default Tax for Customers based on the From Tax Region and To Tax Region for various Part / Service Groups

Reference: AHBG-13877

Background

With the revised taxation policies in India, there is a need for MROs to apply GST in their invoices based on the region in which they provide the service. This enhancement is to enable the user to define this tax and apply it in invoices.

The user will be able to define the Indian GST taxes against various regions for all part sale and service transactions and auto-inherit these GST taxes into any invoice raised to a customer for the provided service. Once the master definition of Taxation has been setup, the system drives the invoicing process by automatically identifying the From and To Tax Regions from the Reference Documents.

Change Details

In order to define default Taxes for various transactions against each Customer Group new fields have been introduced in 'Sales Tax Rules' multiline

 Sales Setup business process > Sales Tax Rules business component > Manage Sales Tax Rules activity

The 'Source of Revenue' field has been renamed as 'Document Type' in which the following values are listed:

- Part Sale Invoice
- Customer Service Invoice
- Customer Prepayment Invoice
- Stock Transfer Issue
- Note: The taxes defined here will be applied in Invoices against respective Orders.

Exhibit 1:

Manage Sales Tax Rules activity of the Sales Tax Rules business component in the Sales Setup business process

★ 🛯	Manage Sales Tax Rules						겨 를 다	← ? 🗔 🗖
	Document Type Part	Sale Invoice 🔻						4
	Search Criteria							
	Customer Group		Invoice Ca	tegory	•	From & To Tax Region	•	
	Station		Part/Service	Group	•	Valid From/To	19/06/2017	19/06/2017
	Delivery Area		Shipping Ware	ehouse				- 1
				Search		Tax can be de	fined with	<u> </u>
– Sale	s Tax Rules					respect to From	m and To	
44	< 1 - 10 / 11 > >> + -						\neg	
#	Invoice Category	Shipping Warehouse 👂	Delivery Area 🔎	Part/Service Group	Statio	on 👂 From Tax Region	To Tax R	egion
1		¥	Quebec		¥		*	~
2		*	Alberta		~		*	~
3		*	Manitoba		~		*	~
4		*	Alberta		~		*	~
5		*	Saskatchewan		~		*	~
6		*	British Columbia		*		*	~
/		¥	Ontario		~		*	
9		*	Ontario		~		· •	
10		▼	Ontario		×		*	~
	L							•
				Save				

 Receivables Management business process > Customer Service Invoice business component > Manage Invoice activity

On generation of a Customer Service Invoice / Prepayment or Direct Prepayment Invoice, the GST rules applicable will be inherited in the Invoices. This inheritance of taxes are driven automatically in each Invoice with some basic parameters.

For a Customer Service Invoice

The eligible taxes for a Customer Service Invoice are identified and retrieved automatically based on the Station of the primary Work Center of a given Customer Order, which is considered as the 'From Tax Region' and the 'Bill to Customer Address', which is considered as the 'To Tax Region'. The tax would automatically be defaulted in the **T/C/D** tab in the invoice with the Line # of Customer Order from **Release Info.** tab as reference.

Similar to Regular Service Invoice, the taxes can also be evaluated for a Customer Order based Prepayment Invoice. The tax regions are considered the same way as that of Customer Service Invoice. For Direct Pre-payment Invoice

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For a Direct Prepayment Invoice, since there will be no reference document, as Order, there is no way to obtain the 'From Tax region' based on the primary work center. Hence, in case of a direct prepayment invoice, the 'Address ID' mapped to the default Finance Book of the company is considered as the 'From Tax Region'. The Bill-to-Customer address would still remain as the 'To Tax Region'. All taxes retrieved in this case would only be applied at the Invoice level and not at individual line reference level.

Modification of Bill to Customer or Address ID in Invoice

Once the taxes have been inherited on Invoice generation, these will further not be automatically modified based on any changes done to the 'Bill-to-Customer' or 'Address ID'. The user will have to manually make the required changes.

Exhibit 2:

Manage Invoice activity of the Customer Service Invoice business component in the Receivables

Management business process

★ 🗎 Manage Invoice				States 🗸		← ? □	ē K III
Select Invoice #							
Create a New Invoice Work on Existing Invoice							
Invoice # 👂	Go						
Invoice Type Direct Prepayment Invoice	e X 💌		Company Address IE	•			
Invoice Details							
Invoice #	F	inance Book 💌		Status			
Invoice Date	Invo	ce Category 🔍 🔻		Numbering Type		•	
Currency 🖉	Ex	change Rate		Company Address ID 👂			
Bill To Customer # 👂	Bill To Cus	tomer Name Bill To Customer Name		Comments			
Ship To Customer #	Ship To Cus	tomer Name Ship To Customer Name					
CO based Release Info. Direct Info. T/C/D Details	Invoice Summary Adjustment Log						
(i) (1) -5/5 → (i) + = □ %				All	T	Q	
# 🖻 Ref. Doc. Type Ref. Doc. # 🔎	Ref. Doc. Date Release #	Release Date	Order Curr. Release	mt. (Order Curr.)		Relea	
1 🗉 🗸							
2 🗉 🗸							
3 🖹 👻							
4							
5 🗖 🗸							
<						>	1
Default Tax Keys							-
On Material	On Resource	On Documen	t 🔍	Tax Exclusi	ive 🔳		~

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	D)	Manage Additional Options		Ramco Role - RAMCO OU 🔫 4 1 2	3 4	5 🕨 🖬 3 /221 💢 🖶 🛱	+ ? 🗔 🖪
	Custo Defini Paran	mer Info Customer # AC000004-2015 tion For Category Procurement for Cust neter Details	Customer Name Customer 24	07 Customer Category		The error column will dis the reason for not accep the value entered.	splay oting
44	4	1 - 8 / 8 🕨 🕨 🕂 🗇 🝸 🏹			# # 0		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

*	Ð	Manage Additional Options		Ramco Role - RAMCO OU 44 4 1 2	3 4	5 + ++	3 /221 🗆	ţ	+	? [0
-	Custor	ner Info									
		Customer # AC000004-2015	Customer Name Customer 20	17 Customer Category							
-	Definit	ion For	h								
		Category Customer Stock Valua	tion 💌								
-	Param	eter D etails									
44	4	1 -1/1 🕨 🕨 🕂 🗖 🝸 🏹			P 18	IIA II					Q
#		Category	Parameter	Permitted Values	Value	Error Message			Cre	ated b	Y
1		Customer Stock Valuation	Valuation of Revenue Parts	Specify '0' for 'Not Required' and '1' for 'Required'	1				DM	USER	
2											
		•									►
				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

*		Manage Additional Options		Ramco Role -	RAMCO OU 44 4 1 2	3 4	5 + + 3	/221 💢 🖶 🛱	←? □	ľ
	Defini	Customer # AC000004-2015	Customer Name Customer 2	07 Customer	Category					
	Paran	eter Details								
44	•	1 -1/1 > >> + 🗇 🝸 🔩				# #	II AII	•	۶	С
#		Category	Parameter	Permitted Values		Value	Error Message		Created by	
1		Customer Part Usage	Usage of other Customer stocks	Enter '0' for 'Not Allowed' , '1' for 'Allowed' .						
2										
		4)	1
				Save						_

WHAT'S NEW RECEIVABES MANAGEMENT?

Ability to extract an Invoice report with all GST taxation details against each Order that is invoiced to a Customer

Reference: AHBG-14899

Background

The current tax framework in our country with GST included calls for generating invoice reports as per the Statutory requirements.

Change Details

If the login OU of the company is India, then on click of the "Print" pushbutton in the **Print Invoice** activity of the **EDK Reports – Receivables Management** business component, the report generated in pdf. Format will be in accordance with the statutory format as per the GST rules.

Exhibit 1:

Customer Invoice Report generated from the **Print Invoice** activity in the under the **Receivables Management** business process

Billed to					Custo 64 S/ C Tel: Fax	ARDAR PATEL RO XYZ Ltd., ARDAR PATEL RO TARMANI, HENNAI - 60011 TAMIL NADU +91 XX XXXX XX +91 XX XXXX XX	voice DAD, 3 XXX GSTIN no. :	:	Change	- Nr - N - V		
Custom	erName : XYZLLO. erAddress: 48 M.G	, Road					Tax is paya		erse Charg	e(res/No):		
COSCON	Bangalore	- 560001					Invoice Dat	te:				
	Karnataka	3					Currency :					
Custom	ercode :NA						Payterm:					
GSTIN n	o. : 29BWVCR	3823F103										
S.No.	Custmer PO#	CO#/ Qt. Rev#	Maint. Obj. info.	Quantity	SAC	Taxable value	CG	ST	SC	GST	l.	GST
							Rate	Amount	Rate	Amount	Rate	Amount
								-		-		-
		Ir	voice Value(In word	ds)	•				Total			
									Charges			
								Ir	nvoice Tota	al 👘		
		Amount of	Tax subject to Reve	erse Charge				-		-		-
	Certified tha	t the particaular	s given above are tr	ue and correct			E	ectronc Re	eference N	umber :		
		Terms and co	onditions for sale					Com	pany Name	2		
						Signat	ure					
								Authori	ised signat	ory		
						Name	e:					
			1	1	1	Designa	tion :			,		,

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 Editing Options for Finance Information					겨 좀 다 수	? 🖪	ĸ
	Account Group	in Part Master Allow	ved 💌				~
	Account Group of	Activated Part Allow	ved 💌				
	Account Group in	Supplier master Allow	ved 🔻				
	Account Group of	In-use Supplier Not	Allowed 🔻				
	Finance Book	for Warehouse Not	Allowed 🔻				
	Account Group in Co	stomer master Allow	ved 💌				
	Account Group of activ	ated Customer Not	Allowed 🔻				
	Report Consumption after M	ain Core return Yes	•				
Finance Posting Options For Resource Type							
Finance Postings Req	uired For: 🔽 Skill	Tools		Equipment	Others		
	Analysis Accounting for Aircraft B	ased Expenses No	•				
Asset Mapping Options	, and you recounting for the care of	asea Expenses					
Enforce Object to	Asset Mapping For: 🔲 Aircraft	Compor	ent	Facility			
Accounting Process Parameters							
(4 4 19 - 23 / 23) >> + 🗇 🗘 🔇	TT.		人上回:	X 🗹 🗎 🍽 🗳 🖤 🖷 💷 🗛	V	Q	
# 🗇 Process Parameter	Permitted Values	Value	Status	Error Message			
19 🗇 Overhead % applicability on Base Rate	Enter 0 for Not Applicable 1 for Based on Home Cost		Defined				
20 🖹 Accounting Policy for Repair Cost Variance -	Enter '0' for Repair Expense Variance , '1' for		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?	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 Accrual Run					≭ = ¤ ← ? ⊡ ■
Accrual Run # From P		Run Date		Status	
Company Name RAMCO SYSTEMS LIMITED1		Finance Book	V		
44 4 1 -4/4 >>>> + □ © © ▼ T _x				x 🐮 🕸 🗰 💷 🖬	۵ 🔻
# SI # Accrue for	Select	Report File Name	Processing Remarks	Journal Voucher #	Reversal Journal Voucher #
1 D 1 Service Sales					
2 E 2 Resource Accruals for In-progress Tasks -					
3 3 Resource Accruais for In-progress Tasks -					
4 E 4 Flight Revenue Accruai	1				
٢.					>
Initiate Accrual Run			Cancel Accrual Run		Process JV
Created by				Created Date	
Last Modified by				Last Modified Date	

WHAT'S NEW IN JOURNAL VOUCHER?

Ability to generate a Flight Revenue Accrual Report on a given date

Reference: AHBG-13925

Background

There can be scenarios relating to Flight Contracts, in which the Flight Sheet has already been confirmed either earlier or at the end of the Financial Period but billing is yet to be done. This may be due to the generation of the invoicing milestone as per the calendar period based on the parameters setup in the contract.

Therefore there will be a need to facilitate the accrual of the revenue in case of Flight Contracts where financial period of the organization differs from the calendar period.

With this enhancement the user will be able to:

- Generate an Excel output for the flight revenue accrued along with the summary of all the revenue accrued as well the details of all the billing heads which are accrued under a selected financial period.
- View the revenue which has been accrued along with the other details.
- Report with Summary as well as the Detailed output

Change Details

This feature has been enabled in the **Manage Accrual Run** activity of the **Journal Voucher** business component under the **Book Keeping** business process to facilitate the accrual of the revenue in case of Flight Contracts where financial period of the organization differs from the calendar period.

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.

On click of the 'Initiate Accrual Run' pushbutton, the records would be processed into an Excel Sheet and the same will be displayed as a link to launch the report in the 'Report File Name' column. The Excel Sheet generated would have the following sheets in it:

- Accrual Summary
- Fixed Charges
- Operating Charges
- Crew Charges
- Other Charges

Exhibit 1:

Manage Accrual Run activity in the Journal Voucher business component of the Book Keeping business

process

D	Man	age Ac	cru	al Run					≭ 륨 덛 ← ? [
-	Run D	etails —								
		Ac	crua	Run # From P ACC-000017-2017		Run Date		Status		
				Company Name RAMCO SYSTEMS LIMITED1		Finance Book	•			
	Accru	al Proces	ssin	g Information						
44	•	1 - 4 /	4					12 년 두 두 11 All	•	Q
#		SI #		Accrue for	Select	Report File Name	Processing Remarks	Journal Voucher #	Reversal Journal Voucher #	
1			1	Service Sales						
2	E		2	Resource Accruals for In-progress Tasks -						
3			3	Resource Accruals for In-progress Tasks -						
4			4	Flight Revenue Accrual						
5										
		•			itial Accru					Þ
	Recor	d Statist	ics	Initiate Accrual Run			Cancel Accrual Run		Process JV	
				Created by Last Modified by				Created Date Last Modified Date		

Exhibit 2:

Excel Flight Review Report

4	А	В	С	D	E	F	G	Н	I	J	К	L
1												
2									Flight Re	venue A	ccrual Sum	mary
3	Finance book	Accrual run #	Run date	Contract	Charter Category	Charter Type	Billing head	Billing category	Invoicing element	Currency	Amount	Amount(Base currency) E
4	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-7239	Dry	EMS	Demobilization Fee	J	Fixed Charges	CAD	1500.00	1500.00
5	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-7239	Dry	EMS	Mobilization Fee		Fixed Charges	CAD	1500.00	1500.00
6	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
7	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
8	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
9	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
10	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
11	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
12	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
13	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
14	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
15	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
16	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
17	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
18	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
19	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
20	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
21	AVEOS	ACC-000633-2017	30-Apr-2017	514-422-72391	Dry	EMS	Exclusive Fee		Fixed Charges	CAD	0.00	0.00
22	AVEOS	ACC-000633-2017	30 Apr 2017	514 400 70201	Drv	EMS	Exclusive Ecc		Fixed Charges	CAD	0.00	0.00
23	Accruale	-00 Eived		Operating	Crow	Regu Otho	or ion Fee		Fixed Charges	CAD	100000.00	100000.00
24	Acciuais	-00 TINEU		Operating	CIEW	Regu Ouric	ee		Fixed Charges	CAD	0.00	0.00
25	Summary	L-00 Charg	es	Charges	Charges	Regu Cha	r <u>qes</u> ee		Fixed Charges	CAD	210000.00	210000.00
26		-00 0000 2011				Regu <mark>lar /</mark>	Exclusive - Ce		Fixed Charges	CAD	30000.00	30000.00
27	AVEOS	ACC-000633-2017	30 pr-2017	AC040120	Dry	Regular	Exclusive Fee		Fixed Charges	CAD	30000.00	30000.00
28	AVEOS 👋	ACC-000633-2017	30-Åpr-2017	AC04012015	Dry V	Regular	Exclusive Fee		Fixed Charges	CAD	30000.00	30000.00
20		Summary Fixed	30 Apr 2017	AC04012016	Crew Charges / C	Dogular ther Charges	Exclusion Eco		Fixed Charace	CVD	30000-00	30000 00
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- Accruals Summary Summary level information of various Contracts and Billing heads that are to be accrued.
- Fixed Charges Details of all the Fixed Charge billing heads that are accrued
- Operating Charges Details of all the Operating Charges billing heads accrued
- Crew Charges Details of all the Crew Charges billing heads accrued
- Other Charges Details of all the Other Charges billing heads accrued

WHAT'S NEW IN FLIGHT CONTRACT?

Provision to capture the minimum usage in flight contract and invoice the customer based on the minimum usage

Reference: AHBG-7143

Background

This feature has been enabled in **Manage Flight Contract** to facilitate the user to provide the minimum usage which is to be considered for billing of flight contract for Operating Charges – Usage.

This feature will help the user to specify the minimum usage hours to be billed to the customer under a flight contract in case of any shortfall in the actual hours flown. This also provides the facility to specify the rate at which the shortfall of usage hours (minimum usage) is to be priced.

Change Details

With this new change, the user will be able to specify the minimum usage hours and the rate at which the minimum usage has to be priced. This will be used to charge the customer to the extent of minimum usage hours defined in the contract even when the actual hours flown are less.

Important Points to be noticed

- Minimum usage can be defined only for Operating Charges Usage.
- > Minimum usage specified can only be a positive integer.
- > Minimum usage specified will be considered at the Billing Horizon level.
- > The user has to select the parameter value other than 'Not applicable' to specify the minimum usage for a billing head.

Specifying the rate to be used for billing Minimum usage:

The user can specify the rate at which the shortfall up to minimum usage is to be billed. This can be done in the 'parameter' tab for the parameter, 'Billable rate for minimum usage recovery' in the **Edit Pricing and Invoicing Info.** link in the **Manage Flight Contract** activity of the **Flight Contract** business component under the **Flight Operations** business process.

Exhibit 1:

Parameters tab - Edit Pricing & Invoicing Info. screen



* [) E	dit Pricing & Invo	icing Info.				Ram	co Role - RAMCO OU 🕫 🖶 🛱	+ 1) []	K
- Co	ntract	Main Details									-
		Contract # / R	Rev. # 514-422-72391/0		Contract Type	Customer Specific		Status Draft			
		Charter	r Type EMS		Effective from	03/11/2015		Effective to			
Da	amot	Toy Racio	Inv. Pates Lisage Pates - Slah	Rased Crow Charges	Non-Bilbhle Elemente	T/C/D Bill-to Customer					
Fa	amet	11111 0000	Inv. Nates Usage Nates - Jiab	based crew charges	NOT-DIBDIC LIGHTERUS	T/C/D DilPto Customer					
44	4	1 - 10 / 27 🕨					84 🗏 🖶 📶 🗛	•	Q	1	
#		Category	Element	Description		Value	Value Selected	Permitted Values	Notes		
1		Billing	Minimum Usage Recovery	Billable Rate for the Minimum Us	age Recovery	0	Not Applicable	Enter "0" for "Not Applicable", "1"			
2		Billing	Fuel Consumption	Fuel Consumption Basis		0	Aircraft Level std.	Enter "0" for 'Aircraft Level std.			
3		Billing	Billing Horizon	Billing Horizon for Invoicing		0	Contract Month	Enter "0" for 'Contract Month', "1"			
4		Billing	Usage Rates	Slab rates for usage based cha	rges	0	Applicable	Enter "0" for 'Applicable' and "1"			
5		Billing	Slab Horizon	Re-set the Usage for Computat	ion of Slab Based Rates	1	Through Contract	Enter "0" for 'Not Applicable', "1"			
6		Billing	Rounding off Element	Rounding off Element - Journey	Duration	0	Decimals	Enter "0" for 'Decimals' and "1"			
7		Billing	Round off Factor	Round off Factor - Journey Dur	ation	1		Specify the no. of decimals /			
8		Billing	Rounding off Method	Rounding off Method - Journey	Duration	0	Floor	Enter "0" for 'Floor', "1" for 'Ceiling'			
9		Billing	Rounding off Element	Rounding off Element - No Fligh	t Duration	0	Decimals	Enter "0" for 'Decimals' and "1"			
10		Billing	Round off Factor	Round off Factor - No Flight Du	ration	0		Specify the no. of decimals /			
		<							>		
		-			Savo Daran	actors			-		
					Jave Falai	leters					

Usage Rates - Slab Based tab

he parameter 'Billable rate for the minimum usage recovery' can be set as follows;

- > <u>Not applicable</u> if the Minimum usage is not applicable for the contract.
- Max rate To price the minimum usage shortfall at the maximum rate from the multiple pricing matches available.
- Min. Rate To price the minimum usage shortfall at the min. rate from the multiple pricing matches available
- Manual To provide the rate at which the minimum usage is to be billed manually in the Flight Invoice Release

Specifying the Minimum usage:

The user can specify the minimum usage to be billed under 'Operating Charges – Usage'. This can be done in the 'Invoice Basis' tab against the Billing Head in the new column 'minimum usage' in the **Edit Pricing and Invoicing Info.** link in the **Manage Flight Contract** activity of the **Flight Contract** business component under the **Flight Operations** business process.

Exhibit 2: Invoice Basis tab - Edit Pricing & Invoicing screen

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- 0	ontr	act	Main Details																
			Contract #	# / Rev. #					Contract Ty)e					Status				
			Cha	arter Type					Effective fro	m				E	ffective to				
P	aram	neter	Tny, Rasis	Inv. Rates	Usage Rates	- Slah Based	Crew Charges	Non	-Billable Elements	T/C/D	Bill-to Customer								
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#			Billing Head		Inv. Element	Charge for	Billing Category		Inv. Milestone	Pay Term 🖇	Status		Remarks	Charge Type	Unit	Min. Usa	ge	Flight	
1			Mobilization Fee	*				۲	Begn. of Contr 🗸		Active	*		FixedAmount	One Time				
2			Mobilization Fee	*				*	Begn. of Contr 🗸		Active	~							
3			Mobilization Fee	*				*	Begn. of Contr 🗸		Active	~							
4			Mobilization Fee	*				*	Begn. of Contr 🗸		Active	~							
5			Mobilization Fee	*				*	Begn. of Contr 🗸		Active	*							
6			Mobilization Fee	*				*	Begn. of Contr 🗸		Active	~							
7			Mobilization Fee	*				*	Begn. of Contr 🗸		Active	Y							
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- F	eco	rd St	atistics																

Example 1:

If the Minimum Usage is set as 100 hours in the Flight Contract for the Billing Head: Block Hour Charges and if the actual usage hours from the flight sheet is 75 hours, then in the Flight Invoice Release, there will be two lines for the Operating Charges:

- 1. 75 hours Actual usage
- 2. 25 hours minimum usage recovery at rate as per the parameter set.

Example 2:

If the Minimum usage is set as 100 hours in the Flight Contract for the Billing Head: Block Hour Charges and if the actual usage hours from the Flight Sheet is 115 hours, then in the Flight Invoice Release, there will be only one line for the Operating Charges:

1. 115 hours – Actual usage

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Provision to specify slab based differential usage rates in flight contract and apply the rates from slab, based on the usage quantity

Reference: AHBG-7552

Background

This feature has been enabled in the **Manage Flight Contract** activity in order to select the slab based rates application type to be applied for pricing the Operating Charges – Usage. This feature enables the user to define the flat slab based rates as well as Incremental slab rates.

Change Details

With this new change, the user will be able to specify the rate application to be used and also define the slab based usage rates under the 'Application Type' selected for a particular Billing Head. This will enable the pricing of the usage hours as per the rate application type defined in the contract.

In order to specify the Rate Application, the user is given a facility to select the required Rate Application and define the slab based rates in **Flight Contract**.

Important Points to be noted:

- Rate Application can be specified only for defining the Slab based rates for Operating charges- Usage.
- Once the Rate Application is selected and Slab based slab rates defined, the system does not allow the user to modify the Rate Application for the same Billing Head even on creation of a new contract revision
- The user is also not allowed to define the slab based rates under both the Rate Application types for the same Billing Head in a single contract.

Specifying the Invoicing processing currency

The user can choose the Rate Application to be used for the slab based usage rates. This can be done for the parameter 'Select Billing head' section – Rate application ('Flat' or 'Incremental') in the 'Usage Rates – Slab Rate' tab in the Edit Pricing and Invoicing Info. link at the bottom of the Manage Flight Contract screen in the Flight Contract business component under the Flight Operations business process and then the slab rate can be defined in the multiline.

Exhibit 1:

Usage Rates - Slab Based tab in the Edit Pricing & Invoicing screen

★ 🗎 Edit Pricing & Invoicing Info.			Ramco Role - RAMC	∞oou ≠≠ 🖶 🛱 🗲 ? 🗔 🗷
Contract Main Details				A
Contract # / Rev. # 514-422-72391/0	Contra	ct Type Customer Specific	Status	Draft
Charter Type EMS	Effectiv	ve from 03/11/2015	Effective to	
Parameters Inv. Basis Inv. Rates Usage Rates - Slab Based	Crew Charges Non-Billable Ele	ements T/C/D Bill-to Custo	mer	
Select Action				A
Maintain Rates View Rates	· · · · · · · · · · · · · · · · · · ·			
Select Billing Head				
Billing Head	. Inv.	Basis	Currency A	FA
Rate Defn. at Contract Level 💌	A/c Model	# P	Aircraft Reg. # 👂	
Rate Defn. for A/c	Rate Applica	ation	V	
	Get De	etails	-	
+ Search Criteria		Incremental		
Maintain Rates				
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# Billing Category A/c Assign. Type From Station 👂	To Station D Usage from	Usage to Unit	Rate Pricing Notes Remarks Effe	ective from Effective to
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				•

Example:

Let the Rate Application be selected as "FLAT". The slab rates are defined as follows for the Billing Head 'Block hours':

Usage From	Usage to	Rate
0	50	1000
50	100	1500
100	200	2000

If the actuals usage hours (from the Journey Log / Flight sheet) is 90 hours, the rate that would be picked for

pricing the operating charges will be Rs.1500 for the entire 90 Block Hours.

Example:

Let the Rate Application be selected as "Incremental". The slab rates are defined as follows for the Billing Head 'Block Hou*rs*':

Usage From	Usage to	Rate
0	50	1000
50	100	1500
100	200	2000

If the actual usage hours (from the Journey Log / Flight sheet) is 90 hours, the rate that would be picked for pricing the operating charges will be Rs.1000 for the 50 Block Hours and Rs.1500 for the next 40 Block Hours.

Provision to price the aircraft usage against flight contract based

on flight locations

Reference: AHBG-7550

Background

This feature has been enabled in **Manage Flight Contract** to facilitate the pricing of aircraft usage against the flight contract based location from and to which the aircraft has flown.

In this feature, the user can define the rates for Operating Charges – Usage at the location level while defining the rates.

Change Details

With this new change, the user will be able to specify the 'From' and 'To' stations between which the aircraft has flown and define the rates at the station level combinations.

In order to specify the locations, user has been given the facility to select /provide the required 'From' and 'To' stations while defining the usage based rates (direct as well as slab).

Important Points to be noted

- Location based rates can be defined only for Operating charges Usage.
- Location based details can be provided for the direct rates as well as Slab based rates.
- User can define rates by providing only 'From' station, only 'T0' station or both 'FROM' and 'TO' stations.

Specifying the location:

The user can specify the stations to define the usage based rates .This can be done In the two new columns 'From station' and 'To station' present in the 'Usage Rates- Slab based' tab as well as the 'Invoice Rates' tab in the **Edit pricing and invoicing info.**' Link at the bottom of the **Manage Flight Contract** page of the **Flight Contract** business component belonging to the **Flight Operations** business process.

Exhibit 1 Invoice Rates tab

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*	dit Pr	icing & Invoici	ng Info.									states	• 7\$		t
- 0	ntract I	Main Details													_
		Contract #	/ Rev. #			Contract T	уре				Status				
		Cha	rter Type			Effective fr	om				Effective to				
Pa	ameters	Inv. Basis	Inv. Rates Us	age Rates - Slab Based	Crew Charges	Non-Billable Elements	T/C/D	Bill-to C	Customer						
		Rate [Defn. at Contract L	evel 🔻											
	4	1 - 8 / 8 > >>	+ - 0 +					٦.	T a x	• e # # III	All	Ŧ		Q	
#		Aircraft Model # 🔎	Aircraft Reg. # 🔎	Rate Defn. for A/c	Billing Head	Billing Category	Inv. Elemen	t	Inv. Basis	A/c Assign. Type	From Station P	To Station 🔎	c	urrency	
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Exhibit 2

Usage Rates-Slab Based tab

Edit Pric	ing & Invoicing	Info.													states	• 7.	帚
Contract Ma	in Details																
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arameters	Inv. Basis Inv.	Rates	Usage Rate	s - Slab Based	Crew Charges	Non-Billable Elements	T/C	/D Bill-to Custo	mer								
Select Ac	tion																
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1 B	Billing Head	Billing	Category	Aircraft Model #	Aircraft Reg. 4	F A/c Assign. Type		From Station 👂	To Station	2	Usage	Usage to	Unit		Rate	Pricin	Not
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Example:

The Direct rates can be defined as follows:

Billing Head	From Station	To Station	Rates
Block hour charges	MAA	HYD	1000
Block hour charges	HYD	MAA	1250

If as per the Journey Log the flight has flown from 'MAA' to 'HYD' for 50 hours, the pricing will be Rs.1000 for the entire 50 hours.

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Example:

The Slab Based Rates can be defined as follows:

Billing Head	From Station	To Station	Usage From	Usage To	Rate
Block hour charges	MAA	HYD	0	50	1000
Block hour charges	MAA	HYD	50	100	1500
Block hour charges	MAA	HYD	100	150	2000
Block hour charges	HYD	MAA	0	50	1250
Block hour charges	HYD	MAA	50	100	1750

If as per the Journey Log the flight has flown from 'MAA' to 'HYD' for 90 hours,

The pricing will be as follows:

Flat slab: Rs.1500 for the entire 90 hours.

Incremental slab: Rs.1000 for 50 hours and Rs.1500 for the balance 40 hours.

Provision to the price the flight contract revenue based on midmonth exchange rate type

Reference: AHBG-7269

Background

This feature has been enabled in **Manage Flight Contract** to facilitate the pricing of flight contract based on the exchange rate type specified at a Flight Contract level.

This feature enables the user to specify the exchange rate type at which the pricing currency must be converted to billing currency at Individual Flight Contract level.

Change Details

With this new change, the user will be able to specify the exchange rate type to be used for Flight Billing – by providing the required exchange rate type (as defined in the **Exchange Rate** master) against the new parameter.

Important Points to be noted:

- The newly added parameter will be defaulted with the value set for the 'Exchange rate type for flight billing' parameter in the Set Process Parameters screen.
- > The user is allowed to modify Exchange Rate Type as required from the defaulted value.
- The user is allowed to specify only the Exchange Rate Types which are defined in the Exchange Rates master.

Specifying the Exchange Rate Type:

The user can specify the Exchange Rate Type for converting the pricing currency to Billing Currency for flight billing. This can be done in the 'Parameter' tab for the parameter, 'Exchange rate type for Flight billing' in the **Edit Pricing and Invoicing Info.** of the **Manage Flight Contract** activity in the **Flight Contract** business component of the **Flight Operations**

Exhibit 1

Parameters tab - Edit Pricing & Invoicing Info. screen

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U,	Edit Pricing & Invo	picing Info.						7\$	+ '	?
Contra	ct Main Details ———									_
	Contract # /	Rev. # CSC01/1	Contract Type	Customer Spe	cific		Status	Approved		
	Charte	er Type Regular	Effective from	2014-05-08			Effective to			
Param	eters Inv. Basis	Inv. Rates Usage Rates - S	ilab Based Crew Charges Non-Billable Elements	T/C/D	Bill-to Cust	omer				
	1 - 10 / 25		-	A In					6	
#	Category	Flement	Description		Value	Value Selected	Permitted Values	Notes	~	1
1 1	Billing	Fuel Consumption	Fuel Consumption Basis		0	Aircraft Level std.	Enter "0" for 'Aircraft Level std.			1.
2 1	Billing	Billing Horizon	Billing Horizon for Invoicing		0	Contract Month	Enter "0" for 'Contract Month', "1"			
3 I	3 Billing	Usage Rates	Slab rates for usage based charges		1	Not Applicable	Enter "0" for 'Applicable' and "1"			
4 1	Billing	Slab Horizon	Re-set the Usage for Computation of Slab Based Rates		0	Not Applicable	Enter "0" for 'Not Applicable', "1"			
5	3 Billing	Exchange rate type	Exchange rate type for flight billing				Enter any valid exchange rate			1
	Billing	Rounding off Element	Rounding off Element - Journey Duration		0	Decimals	Enter "0" for 'Decimals' and "1"			
7 1	Billing	Round off Factor	Round off Factor - Journey Duration		2		Specify the no. of decimals /			
3 i	Billing	Rounding off Method	Rounding off Method - Journey Duration		2	Nearest	Enter "0" for 'Floor', "1" for 'Ceiling'			
0 1	Billing	Rounding off Element	Rounding off Element - No Flight Duration		0	Decimals	Enter "0" for 'Decimals' and "1"			
	Billing	Round off Factor	Round off Factor - No Flight Duration		2		Specify the no. of decimals /			
10	Chining									

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Provision to generate flight invoice on a weekly horizon

Reference: AHBG-8414

Background

This feature has been enabled in the **Manage Flight Contract** activity to facilitate the generation of the flight invoice with the weekly horizons.

This feature will help the user to generate invoice for the billing horizons weekly on the specified day of the week.

Change Details

With this new change, the user will be able to select the billing horizon as 'Calendar Week' along with specifying the particular day of a week on which the billing is to be done.

Important Points to be noted

If the user selected the Billing Horizon as "Calendar Week" and specify a particular day of the week, the milestones will be generated at the weekly horizons on the day selected.

Specifying the Billing horizon:

A new option 'Calendar Week' has been included for the parameter 'Billing horizon for Invoicing' in the 'Parameter' tab in **Edit Pricing and Invoicing Info.** link of the **Manage Flight Contract** activity in the **Flight Contract** business component under the **Flight Operations** business process.

Also, a new parameter, added 'Billing day of the week' to be specified if the Billing Horizon selected is 'Calendar Week.'

Exhibit 1:

Parameters tab

		Contract a	# / Rev. # CNRT-WEEK-01/1		Contract Type Oud	omer Specific		Status Approved	
		(h	arter Type Resular		Effective from 01/0	1/2016		Effective to	
Para	met	ers Inv. Basis	Inv. Rates Usage Rates -	Slab Based Crew Charge	s Non-Billable Elements T/	C/D Bill-to Customer			
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	10	Category	Element	Description		Value	Value Selected	Permitted Values	Notes
1	10	Billing	Minimum Usage Recovery	Billable Rate for the Minim	um Usage Recovery	1	Max.Rate	Enter "0" for "Not Applicable", "1"	
	10	Billing	Fuel Consumption	Fuel Consumption Basis		0	Aircraft Level std.	Enter "0" for 'Aircraft Level std.	
3	73	Billing	Billing Horizon	Billing Horizon for Invoicin	g	3	Calendar Week	Enter "0" for 'Contract Month', "1"	
4	-81	Billing	Billing Milestone	Billing day of the week		Sunday	Sunday	Any valid day of a week.	
5	13	Billing	Usage Rates	Slab rates for usage base	d charges	1	Not Applicable	Enter "0" for 'Applicable' and "1"	
5	8	Billing	Slab Horizon	Re-set the Usage for Con	putation of Slab Based Rates	0	Not Applicable	Enter "0" for 'Not Applicable', "1"	
7	83	Billing	Rounding off Element	Rounding off Element - Jo	urney Duration	0	Decimals	Enter "0" for 'Decimals' and "1"	
8	10	Billing	Round off Factor	Round off Factor - Journe	ty Duration	2		Specify the no. of decimals /	
9	17	Billing	Rounding off Method	Rounding off Method - Jo	urney Duration	0	Floor	Enter "0" for 'Floor', "1" for 'Ceiling'	
10	3	Billing	Rounding off Element	Rounding off Element - No	Flight Duration	0	Decimals	Enter "0" for 'Decimal' and "1"	
	-	<							>
					Save Parameter	s			

Ability to charge back the customer through back billing Journal Voucher

Reference: AHBG-9290

Background

This feature has been enabled in the **Manage Flight Invoice Release** activity to facilitate the charge back through Journal Voucher.

This feature helps the user to charge back the expenses to the customers through back billing Journal Voucher.

Change Details

With this new change the user has the provision to charge back their customers through journal vouchers at line level.

Important Points to be noted

- The Regular, Memorandum, Reversal, Inter Finance Book and Inter Company Journal Vouchers which are in Authorized status are allowed to be used to charge back the customer.
- The billed amount will be back updated for the particular Journal Voucher at line level.
- The user is not allowed to reverse the Journal voucher once it has been charged back to the customer.

Selecting the Journal voucher

The user can choose the Journal voucher to be used for charging back the customer. This can be done under the **Flight Operations** business process > **Flight Billing** business component >**Manage Flight Invoice Release** activity > 'Charge Back Reference' under the 'Doc type' column.

Exhibit 1:

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			Customer #	4000	06				Customer I	Name Customer 8				Contra	t # CNR	-JV-03				
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2		E	Fuel - exp charge back	~	1209345				Expense Inv	/oice		JV-000488-2017	12/01/2017							
3		E	Fuel - exp charge back	~	1209345				Journal Voucher Sundry Payment Voucher Supplier Account Based Cr. N		JV-000489-2017	13/01/2017							. 1	
4		E	Skynet Fee	~	110000						JVRC-000970-2014	02/06/2014								
5		E	Skynet Fee	~	110000							SAC-000250-2013	22/12/2013	ORDNANCE CORPS			22/12	2/2013		
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Exhibit 2:

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1	13		JV-000489-2017	13/01/2017						1	4	1209345	12093	
2	10		JVR-000166-2017	12/01/2017						1	5	1209345	12093	
3	8		RJV-000202-2017	01/02/2017						1	6	1209345	12093	
4	13		JV-000487-2017	10/01/2017						2	2	1209345	12093	
5	D		JV-000486-2017	10/01/2017						1	1	1209345	12093	
6	13		JV-000488-2017	12/01/2017						1	3	1209345	12093	
		(,	
					15	ак								

Provision to generate invoice in pricing currency and also generate separate invoices based on currency/billing head combination

Reference: AHBG-8903

Background

This feature has been enabled in the **Manage Flight Contract** screen to facilitate the invoicing of the Flight Contract in the pricing currency or generate invoices at the billing head and currency level combinations. The user can specify the currency at which the invoice is to be generated for a flight contract or generate invoices at individual billing head level along with the currency combinations.

Change Details

With this new change, the user will be able to specify whether "Pricing Currency" or "Contract Currency" is to be used for invoicing. Also, the user will be facilitated to generate invoices at the Billing Head level.

Important Points to be noted:

- Invoice release will be generated at the Billing Head and Currency combination level along with the Group By option selected.
- User is allowed to specify either Pricing Currency or Billing Currency as the Invoicing Pricing Currency
- User is also allowed to modify the currency defaulted in the Select Documents page of Flight Billing activity before proceeding to generate the Flight Invoice Release.

Specifying the Invoicing processing currency:

The user can specify the currency at which the invoice has to be generated. This can be done in the "Parameter" tab for the parameter 'Invoicing Processing Currency in the **Edit Pricing and Invoicing Info.** link in the **Manage Flight Contract** activity of the **Flight Contract** business component in the **Flight Operations** business process.

Exhibit 1:

Contract # /Rev. # \$14-122-72391/0 Contract Type Contract Type Status Draft Charter Type EVF Effective from 03/11/2015 Effective for Contract # /Rev. # \$14-122-72391/0 Contract Type EVF Effective for 03/11/2015 Effective for Contract # /Rev. # \$14-122-72391/0 Contract Type EVF Effective for 03/11/2015 Effective for Contract # /Rev. # \$14-122-72391/0 Contract Type EVF P P Effective for Effective for Contract Usage Rates - Stab Based Crew Charges Non-Billable Elements T/C/D Billing Epfective for Foresh Epfective for Non-Sillable Elements Non-Sill		E	dit Pricing & Invo	icing Info.						Ramco	Role - RAMCO OU 🕫 🖶 🛱	+ 3) [6
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The parameter Invocie 'Processing Currency' can be set as follows:

- > Contract Currency: To generate the Flight Invoice in the contract currency.
- Pricing Currency: To generate the Flight Invoice in the pricing currency of the respective Billing Head.

Defaulting the Billing Currency:

In the **Select Documents** screen of the **Flight Billing** activity, a new column 'Billing Currency' has been introduced, which will be defaulted with the currency as per the parameter set in the Flight Contract . That is, the value loaded against each billing head will be the 'Contract Currency' if the user has selected the parameter value as "Contact Currency'.

The value loaded against each billing head will be the 'Pricing Currency' of the respective billing head if the user has selected the parameter value as "Pricing Currency'.

The user has been facilitated to modify the currency as required before generating the Invoice Release. **Exhibit 2:**

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Example - 1:

The invoice Release generation will be as follows:

If billing currency is 'Contract Currency'

Billing head	Contract	Milestone	Currency
Standing Fee	FC 1	1 st Jun 2016-1 st July 2016	CAD
Mobilization Fee	FC 1	1 st Jun 2016-1 st July 2016	CAD
Standing Fee	FC 2	1 st Jun 2016-1 st July 2016	USD
Mobilization Fee	FC 2	1 st Jun2016-1 st July 2016	USD

If all the lines are selected with Group by as 'Contract' to generate release, two Flight Invoice Releases will get generated at Billing Head, Currency, Contract and milestone level.

Example – 2:

If billing currency is 'Pricing Currency'

Billing head	Contract	Milestone	Currency
Standing Fee	FC 1	1 st Jun 2016-1 st July 2016	CAD
Mobilization Fee	FC 1	1 st Jun 2016-1 st July 2016	USD
Standing Fee	FC 2	1 st Jun 2016-1 st July 2016	CAD
Mobilization Fee	FC 2	1 st Jun 2016-1 st July 2016	USD

If all the lines are selected with Group by as 'Invoice Milestone Date' to generate release then, four Flight Invoice Releases will get generated at Billing Head, Currency and contract and milestone level.
Ability to provide the Revenue Assignment Unit in the flight

contract

Reference: AHBG-5894

Background

This feature has been enabled in the **Manage Flight Contract** activity to specify the revenue assignment unit in the flight contract to which the revenue has to be posted at the individual flight contract level. This feature will help the user to specify the Revenue assignment unit at the individual flight contract level to which the revenue postings should happen.

Change Details

With this new change, the user will be able to specify the Finance Book against which the Revenue booking should happen for the flight contract which will be captured as Revenue Assignment unit.

Important Points to be noted

- The Revenue Assignment unit will be defaulted with the Event Finance Book to which at present all the revenue from the flight contracts will be posted.
- The user is allowed to modify the defaulted Rev. assign. Unit with the valid Finance Book that is in 'Active' status.
- The user is allowed to modify the Rev. Assign. Unit at the invoice release level depending upon the value set for the new finance parameter added 'Allow modifications to Revenue Assignment Unit at Flight Invoice Release level' in the **Set Finance Process Parameters** page.
- The revenue posting will happen at a contract level to the Finance Book selected.

Specifying the Rev assign. Unit:

The user can specify the Revenue assignment unit .This can be done under the **Flight Contract** business process, **Flight Contract** business component in the **Manage Flight Contract** activity in the 'Main Info.' tab under the newly introduced control: 'Rev. Assign. Unit'.

Exhibit 1:

Identifies the new control added in the Main info. tab of the Manage Flight Contract screen.

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Defaulting the Rev. Assign. Unit:

The Finance Book selected in the flight contract will get defaulted in the new control 'Rev. Assign. Unit' added in the multiline in the **Select Documents** page in the **Flight Billing** business component, as well as the 'Main Info tab in the **Manage Flight Invoice Release.**

Exhibit 2:

Select Documents screen:

Search Criteria										
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Exhibit 3:

Main info. tab of the Flight Invoice Release screen:

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Modifying the defaulted value:

The user is allowed to modify the Rev. Assign. Unit defaulted at the flight invoice release level as per the value selected for the newly added finance parameter under the **Finance Set up business process >OU Parameter Setup** business component > **Set Finance Process Parameters** activity at the 'Parameter level – ' Organization unit level '. Also at the flight invoice release level", under the **Receivables Management** business process, 'Category – 'FB for Flight ops. Revenue' for the parameter – "Allow modifications to Revenue Assignment unit.

Exhibit 4:

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2		Receivable Management	FB for Flight Ops Revenue	Allow modifications to Revenue Assignment Unit at Flight	Enter '0' for 'No' and '1' for 'Yes'		1	Defined		
3		Receivable Management	Customer Debit Credit Note	Allow modification of taxable amount in Customer Item	Enter '0' for 'No' and '1' for 'Yes'		1	Defined		
4										
		1								
		(1
				Set Parameters						

The finance parameter 'Allow modification to Revenue assignment unit a Flight invoice release level' can be set as:

• Yes – If the user wants to modify the Rev. Assign. Unit at the invoice release level.No- If the user does not want to modify the Rev. Assign unit at the invoice release level.

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

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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

41 | Enhancement Notification

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					Inv. Type	Ref.Doc.based In	voice			Ref. Doc. Type	Flight Invoice	Release				Inv.	Category				-			
				Invoi	ce Date	07/Apr/2017	11711			Invoice Currency	CAD	*				Excha	nge Rate	1.0						
					Draft	(PT)				Comments					Cancell	ation C	omments							
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3		83.													6.	*								

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

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- Invoice Inform	nation						
	Invoice #		Finance	Book		Status	
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	Invoice Date		Invoice Cu	rency		Exchange Rate	
	Comments		Cancellation Com	ments			
- Payment Info	rmation						
	Receipt Type		C	ash #		Receipt Method	
	Remit To Company		Remit To) Bank		User Defined-1	
	Pay Term		Ancho	r Date			
	remation						
	Bill to customer #		Bill to customer	Name Bill to customer Name		Sale Type	
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- Invoice Summ	ary						
	Basic Value		Freight A	mount		Taxes	
	Charges		Disc	counts	Billing Categ	Final price	
Direct Invoice	Info Ref. Based Inv	oice Info			column adde	d	
44 4 1	-5/5 🕨 👐			人口		All	Q v
#	Ref. Doc. #	Doc. Type	Document #	Billing Head	Billing Category	Inv. Element	Amount (Sys
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2							
3 🗉							
4							
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<							>

Provision to define the rate for trip in the flight contract and bill the customer based on trips

Reference: AHBG-14200

Background

Some companies bill customers based on the number of trips the flight has flown instead of the block hours or Flight Hours. Therefore, in order to enable the user to bill the customer based on the number of trips in the flight contract, this change has been introduced. Here the No. of trips is to be defined as a user defined parameter value in journey log and hence, this information has to be received from the journey log as a leg level parameter. Also the quantity will be derived based on the set options.

Change Details

A new value 'Per Trip' has been added to the **Unit** combo in the 'Billing Heads Info.' multiline in the **Manage Billing Heads** page of the **Flight Operations Setup** business component.

Exhibit 1:

Manage Billing Heads activity in the Flight Operations Setup business component

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A new editable control "No. Of Trips" has been included in the header of the **JL Usage Info** tab page in the **Manage Flight Sheet** screen. This value is retrieved based on the set options as set in the **Edit Pricing & Info.** link page in the **Manage Flight Contract** activity of the **Flight Contract** business component as given below (*Refer Exhibit:3*):

Element	Description	Permitted Values
No. of Trips	One Journey log to be considered as one trip or each leg	Enter:
	of the journey log to be considered as one	• "0" for 'One Journey log is one trip'
		• "1" for 'One Journey leg is one trip'
		• "2" for 'Not Applicable'



Exhibit 2:

JL Usage Info. tab page in the Manage Flight Sheet activity of the Flight Sheet business component

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		Flig Custo	ht Sheet # mer Name	FS-000044-2013 Customer 8		Date fro Ci	m / to / ontract :	UTC Zone 08-03-2017 # / Rev. # TRIPS-2/0	17-03-20	.7 0	LOC			Status Charter Type	Confirmed Regular	
Ma	ain In Rev.	fo. Info.	JL Usage	Info. Paramete	er Info.	No Flight Info.	Duty – Usag	Info. A/C Activity Info. e Parameter Info. Billing Parameter Pe	Emp. Activity Info.	Crew Charge This va	Other Charges	Additio	onal Info Time R	Ref. Per Trip		
-	Jour	ney De	Parameter In tails 6 / 6 🕨	fo. ▶ + - □ •	* T T x		. [No. of Trips	7	based o options	on the set		All		•	٩
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		4														ł
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+ Re	cord	Statis	tics												Confirm Canc	

Exhibit 3:

Parameters tab page in the Edit Pricing & Invoicing Info. link page in the Manage Flight Contract activity

of the Flight Contract business component

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- Con	tract	Main Details											
		Contract # /	Rev. # TRIPS/0		Contract Type	Customer Spe	ecific			Status Approved			
		Charte	er Type Regular		Effective from	01/01/2017				Effective to 31/05/2017			
Par	amel	ers Inv. Basis	Inv. Rates Usage Rates - Slab	Based Crew Charges	Non-Billable Elements	T/C/D E	Bill-to Customer						
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#		Category	Element	Description			Value	Value Sele	ected	Permitted Values	Notes		
20		Billing	Exch.Rate - Ref.Date	Rate conversions from cor	tract currency to billing curren	icy - Final	0	Inv.Milesto	ne Date	Enter "0" for "Inv.Milestone Date" ,			
21		Billing	Exch.Rate - Ref.Date	Rate conversions from cor	tract currency to billing curren	icy -	0	Inv.Milesto	ine Date	Enter "0" for 'Inv.Milestone Date'			
22		Billing	Exch.Rate - Ref.Date	Value conversion from exp	invoice currency to billing cur	rency -	0	Inv.Milesto	ne Date	Enter "0" for 'Inv.Milestone Date' ,			
23		Billing	Exch.Rate - Ref.Date	Value conversion from exp	invoice currency to billing cur	rency -Final	0	Inv.Milesto	ne Date	Enter "0" for 'Inv.Milestone Date',			
24		Billing	Billable Block Hours	Exclude Engine Start to Ta	xi Out Time from Block Hours f	for billing				Enter "0" for 'Yes', "1" for 'No', and			
25		Billing	Flight Time for Std.Burn Rate	Aircraft Usage on which S	td.Burn Rate to be applied		Newly added par	ameter		Enter "0" for 'Flight Hour', "1" for			
26		Billing	Fuel Consumption Rate	Rate reference for fuel co	nsumption		for the element "	No. of	act	Enter "0" for 'Flight Contract', "1"			
27		Billing	Exchange rate type	Exchange rate type for flig	ht billing		Trins"			Enter any valid exchange rate type			
28		Billing	Billing Currency	Invoice Processing Curren	cy				rrency	Enter "0" for 'Contract Currency'			
29		Billing	No Of Trips	One Journey log to be con	sidered as one trip or each leg	of the journey	0	One Journ	ey log is	Enter "0" for 'One Journey log is			
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WHAT'S NEW IN SALE QUOTATION?

Modification of Materials and Resource prices in CO Currency in the Sale Quotation

Reference: AHBG-15201

Background

In some cases, the prices of consumed resources needs to be changed in the Quotation, however, currently the value can be modified in SPL currency alone. Therefore, the requirement is to modify values of the resources in Quote/CO currency.

Change Details

In order to modify the Materials Markup in Sale Quotation, two new controls has been added under the **Resource** tab as editable columns:

- Base Rate (CO Curr.)
- Unit Markup (CO Curr.)
 - Note that on entering the above mentioned fields, other pricing related fields such as 'Unit Price, 'Extd. Base Rate', 'Extd. Markup', 'Final Price' and so on will get updated automatically on click of the 'Save' pushbutton.

Exhibit 1:

Resource tab in the Manage Sale Quotation of the Service Sale Quote business component under the Service

Sales Management business component

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Quotation # /	Rev. # CO-007823-2017/0	Cu	stomer Name Customer	8 Cus	t. Order # CO-007823-2017	Quo	te Value 0.00)		
rint Comments				Que	ote Currency CAD	0%	of Re	pl.Value 0.00000000		
Exchange Ra	te 1.00000 Ref Info Materials	Total Qtd. Va	alue (Base Curr.) 0.00	Ot Info Add Charges	Status Returned	Pricing Summary				
- Search Fil	ters	Resources	At. Services Direct	QL IIIO Addi. Charges		Friding Summary				
Quote Leve	Search By	•		Get Details	Total Billable Labour Pr	ice 0.00	Т	otal Billable Facility Price 0.00		
- Quoted Re	source Details									
44 4 [N	records to display] 🕨	* + - 🗆 %	0 0 T T.			X 🛛 🗎 🛛 C	# # 00 A	▼ II		Q
#	Unit Price	Pricelist Curr.	Exch. Rate	Base Rate (CO Cu	r.) Unit	Markup (CO Curr.)		Unit Price (CO Curr.)		Extd
1	1		_							Þ
View Price Fac	tor Details			Re-Compute Can Newly added columns 'Bas	editable e Rate (CO	rces				
	Confirm			Curr)' and 'U	nite Markup		Return	(Cancel	
Reco	View Repair Findings ord Warranty Evaluation & Di	sposition	Up	loa (CO Curr)'	w Ass	ociated Doc. Attachmen	ts	Customer Corre	spondence	
Record Stat	istics									

Quote Computation - Logic

On Quote creation, the two newly added columns, 'Base Rate (CO Curr.)' and 'Unit Markup (CO Curr.)' and other pricing columns in the **Resource** tab of the **Manage Sale Quotation** activity is computed as below:

- Base rate (CO Curr.) = Base Rate x Exchange Rate
- Unit markup (CO Curr.) = Unit Markup x Exchange Rrate
- Unit Price (CO. Curr) = Base rate (CO Curr.) + Unit Markup (CO Curr.)
- Extd. Base rate = Base rate (CO Curr.) x Quantity
- Extd. Markup = Unit Markup (CO Curr.) x Quantity
- Final Price = Extd. Base Rate + Extd. Markup

WHAT'S NEW IN TIMESHEET?

Ability to record, store and display time records in the local time zone in Time and Attendance

Reference: AHBG-14538

Background

Currently, Time and Attendance for an employee is allowed, stored and viewed in the system time zone. The current requirement is to be able to record, store and view the time sheet and attendance records in the respective time zones.

Therefore, the system should be able to identify the workstation from which the employee is recording the Time and Attendance and also view the records in the respective time zones in which the employee has reported the time and attendance. The supervisor should be able to authorize the time sheet and attendance records based on the workstation in which the employee has reported time.

Change Details:

To meet the above requirements, a new combo control 'Rep. Work Station' has been added in the header of the **Launch Kiosk**, **Time Tracking** and **Authorize Time Records** activities in the **Timesheet** business process under the **Time Tracking** business process. This field will capture the workstation from where the time is recorded and is loaded with the available work stations and defaulted with the login employee's primary work station.

Exhibit 1:

Launch Kiosk activity in the Timesheet business component.

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		Rep. Work Station AIR INDIA STAT V Launch Kook Newly added combo Rep. Work Station		1	~	<u> </u>	

Exhibit 2:

Time Tracking activity in the Timesheet business component

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Exhibit 3:

Timesheet - Clock tab page in the Time Tracking activity in the Timesheet business component

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Exhibit 4:

Timesheet - Manual tab page in the Time Tracking activity in the Timesheet business component

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			Se	earch by		•			Addl. Search	•						Statu	s	•	
Tin	ne De	tails								Aircraft Model # Aircraft Reg. #									
_				_						Component ID	_	_			_				
44	4	1 - 1 /	1 →	+ + - c	9 %					Location	X		🗎 x* C	4	÷ 010	All	•		Q
#		Asg?	CS	Booking Type		Booking Code 🔎	Activity Code 🔎	Seq. #	Rep. Work Station	Part #	n		Start Date		Start Time	End Date	End Time	Time Class.	Atte
1			Θ	AME	*	VP-001026-2017	CDP-000198-2017	1	AIR INDIA STATION	Rep.WorkStation			28-06-2017		10:26:42 PM			~	Norr
2					*					Test1 43 Work Contor								~	Norr
										WOIK Center									
						4													۰.
									Sav	e									

Exhibit 5:

Time Off tab page in the Time Tracking activity in the Timesheet business component.

Attendance In / Out Timesheet - Clock Timesheet - Mar	nual Time Off			
Time Off for				
Request for Self	V			
Search Criteria				
Authorizer Code 👂	Date from / to 01-03-2017 🗰 29-06-2017	🕮 Search by	•	▼ Search
Time Off Records			Time Off Category	
44 4 [No records to display] → → + - □ < ○	O T T	人口回文反自义の	Status Rep. Work Station	
# Time Off Category Rep. Work Station	Start Date Start Time End Date End T	e Duration UOM (Comments Reportion Remarks	Status Created by Created
		Hours v		
4				۱.
	Save			

Exhibit 6:

Authorize Time Records activity in the Timesheet business component.

Authorize Time Records							74	电口个	? [
Personal Info.		end	ing Authoriza	tion					
Rej V	Dept: 4311 A. Work AIR INDIA STAT •	м. т	nesheet 0	Time Off 0	Attendance 0				
Dir.	Attendance Details	Newly add	led con k Stati	nbo on'					
Emp. Code P		Exception		 		Date from / to	01-03-2017 Search	ITI 28-06-20	17 回
 (No records to display] > >> + COOTT 	-		人上回	XKB×¢	8 9 8	All .	Ŧ		Q
# Ind. Emp. Code Emp. Hame Rep. Work Station	Date	Dir Hrs. Dir Pend. Auth.	Indir Hrs.	Indir Pend. Auth.	Time Off - Hrs.	Time Off - Pend. Auth.	Total - Hrs.	Total Pend. Au	h. A
4 Authorize	Nev 'Rep	vly added colu p. Work Statio	mn vn'		×	Reject			,

ramco

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

*	D	Manage Se	rvice Priceli	ist						Ramco Role - RAMCO ()U * 3	7\$ 11		+	?	[@ [
_										Date Format dd/mm	im/yyyy					
+	Ident	ifier Details —														
+	Mater	ial Pricing Deta	ils													
+	Сору	from														
+	Other	Pricing Details														
	Resou	rce Pricing	Additional Task	k Level Charges D	ifferential Rates											
4	•	[No records to	display] 🕨	» + - Ø ∻	001	5		7		🕂 🗯 💷 🛛 All			T .		Ş.	Э
#	E	Task T	уре	Repair Classification			Exe. Phase		Attendance Type	Pricing Method	Rate	for	Rate	NOM	Ra	ite
1			~			~		*		*	•				~	
										Differential Direct Roster Code						
		1								Poster Code option						r -
++	– Exte	rnal Repair Pric ments	ing Details							included						
_			Save				(Confirm				Cancel				
Ed	it Rost	er Code Details			Ed	it Non-Billa	ble Elements			Upload Documents						
Ac	tivate /	Inactivate Service	e Pricelist													
Vie	w Asso	ciated Doc. Attac	hments													
+	-Reo	ord Statistics —														

Exhibit 2:

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

*	D)	Edit Roster Code	e Details							Rar	nco Role - RAMCO OU	7\$	-	+	?	Cō.
	Ident	ifier Details						Da	ate & Time	Format dd/mmm	ויייא					
	Roste	r Code Options	Service Pricelist # Effective Date from Pricelist Category Currency Roster Code Basis	400007EM2012OnWing 01/Jul/2006 USD Work Time	work Tim	ne options li	sted			Descriptio Effective Date Stat	n AC EMC On Wing SP 31/Dec/2013 Is Active	L				
# 1 2	Roste	r Code Details	+ - □ ↔ ¢ Element • Monday	From Time Element of Roster Co	To Time f the de	Factor	2.00	K E E Remarks roster	x ³ C	₽ ₩ 0	All		•			Q
	valı "Ro	ues defined for the state could be coul	he quick code			Edit Roster	Code Details]								

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

ramco

★ 🗎 Manage Invoi	ce Release	Ramco Role - RAMCO OL	••• • 6 7 8 9 10 »	₩ 8 /434 ⊐⊄	
📄 Release Main Info.					
Cust. Order # /	Rel. # CO-001045-2012/1	Inv. Rel. Readiness Not Ready T	o Bill		
Cust	omer # 400007	Customer Name Air India		Currency USD	
Sale Type / Pricin	g Basis T & M/TM	Pend. Rel. Exists? Yes			
Basic	Value 0.30	Order Level TCDs 0.00		Total Value 0.30	
Exchang	e Rate 1.55000 Tot	tal Value (Base Curr.) 0.47			
Bill To Cus	tomer 400184 💌 AGR1 💌	Ship To Customer 400028	▼ AGR1 ▼		
Exe. Doc. Info.					
😠 🧰 CO-001045-2012	+ Reg. Billing Info. Actuals Info. Materials	Resources Ext. Services	CO Prepayment Info. Direct Rel. Info	Addl. Charges CO	T/C/D CO Maint. Obj. 🔸
	Current Ref. Details				
	CO # CO-001045-2012	Exe. Doc. Typ	e	Exe. Doc. #	
	Resource Pricing Summary				
	SPL # / Rev. # 400007EM2012CE34SPL/2	Billable Lab. Pric	e 0.30	Billable Oth. Res. Price 0.	00
	Search Filters				
	Invoice Level Detail Level View Opti	on Billing Into 💌	Search by	v v	Search
	Resource Pricing Details				
	(((1 - 1/1))) + - □ √ ∅	OTT LEUX	🛛 🗇 📽 📭 🖷 💷 🗛 🛙		Q
	# Resource Description	Roster Code	Qty. UOM	Att. Type	Unit Price Pricel
	1 🔲 AIRCRAFT AV INSPECT		0.00332600 Hours	N	90.00000000 USD
	2				
	1				
					,
	Ke-apply Caps		Save Resources		
	View Price Factor Details				
	Undate Rel Readiness	Confirm	Process Evaluate Invoi	ce Cancel	•
	View Accounting Info.	comm	Upload Documents	Cancel	View Associated Doc
Record Statistics	for Rev. Recog.				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.

Ability To Display Task Completion Date in Manage Invoice Release

Reference: AHBG-11776

Background

This feature has been enabled to provide visibility of the actual date on which the task is completed while raising a bill. This will help the user to find the time difference between the date on which the task is completed and the date on which it is invoiced. Also, information pertaining to whom the invoice has to be billed and where the bill has to be shipped with a provision to modify the same is also provided.

Change Details

In the **Manage Invoice Release** link page from the **Select Customer Order – Services** page of the **Process Invoice** activity in the **Service Sale Billing** business component, the following changes have been made: In the Header Section

- 1. Two new drop-down list boxes have been added as follows:
 - Bill To Customer
 Bill To Customer ID (Adjacent Drop-down list box)
 - b. Ship To Customer
 - Ship To Customer ID (Adjacent Drop-down list box)

In the 'Billing Ref. Details' section of the 'Reg. Billing Info.' tab page,

2. A new column 'Task Completion Date' has been added

Notes:

Bill To Customer indicates the customer to whom the service must be billed. Ship To Customer indicates the customer to whom the serviced part must be shipped.

Exhibit 1:

'Reg. Billing Details' tab in the Manage Invoice Release screen

★ 🗎 Mana	nge Invoice Release	Ramco Role -	RAMCO OU 📢 4 1 2 3	4 5 + + 1 /	/306 💢 🖬 🖶 🛱 🗲 ? 🗔
Release Main	Info.				
Cu	st. Order # / Rel. # CO-000010-2011/	Inv. Rel. Readiness			
	Customer # 433376	Customer Name	Customer 155	Cu	rrency USD
Sale	Type / Pricing Basis FHC/UB	Pend. Rel. Exists?	No		
	Basic Value 0.00	Order Level TCDs	0.00	Tota	al Value 0.00
	Exchange Rate 1.55000	Total Value (Base Curr.)	0.00		
	Bill To Customer 433376 Ship to 1	Ship To Customer	433376 💌 Ship to 1 🔹		
Exe. Doc. Info					
🛓 🧰 CO-00001	-2011 Reg. Billing Info. Actuals Info.	Materials Resources Ext. S	Services	l. c	harges CO T/C/D CO Maint. Obj. 🜩
	Release Details		Bill To Custom	er and Snip	A
	Invoice Type Regular	Invoice Category	Final	etails 7/A	pr/2017 🛗
	Invoice Basis Quote	Billing Rep. 🖇	00041383	User Status	•
	Warranty Res.	 Proj. Inv. Rel. Date 	e 🛗	Event Description	
	Rel. Remarks				
	Re-pro. Remarks				
	- Current Ref. Details				
	CO # CO-000010	-2011 Ex	e. Doc. Type SWO	Ex	re. Doc. # CWO-000007-2011
	 Billing Summary 				
	T & M Price - Mat. 0.00	Τ&!	4 Price - Lab. 0.00	T & M Price -	Oth. Res. 0.00
	T & M Charges 0.00	Т&М-	Ext. Services 0.00	T & M Pr	ice - Total 0.00
	FP - Total 0.00		Basic Value 0.00		
	Search on Pend. Rel.	Search on Cur. Rel.			
	Cot Count 0/0	Invoice Level O Detail Level		Correb by	T Sourch
	Get Count 0/0	Invoice Level O Detail Level		Search by	• • Jean
	 Billing Ref. Details 				
	📢 📢 [No records to display] 🕨 🕨	• + - 0 + • • • • •		e 🕸 🛥 💷 🗛	T
	# 🗉 I Price Disp.	RTB Analysis Billing for	Billing Doc. #	Exe. Doc. Type	Exe. Doc. #
	1				
	4				
			Cours Data Dillion Tofa		
			Save Reg. Billing Info.		
	Re-Compute & Save Pri	ce			
			View Repair Findings		
					v
	Update Rel. Readiness	▼ Confirm	n Process	Evaluate Invoice	Cancel
	View Accounting Info. for Rev. Recog.		Upload Documents		View Associated Doc Attachments
+ Record Statist	ics				

Exhibit 2:

'Reg. Billing Details' tab in the Manage Invoice Release screen



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 👻 🎞		₽ ◆	• ?	Co K
	ele	t Par	rameter Details											
			Display Parameters for MRO Sales	•										
	roc	ess P	arameter List											
								_						
	н	•	49 - 55 / 55 → → + 🗇 🜣 🌣 👅	T _x	,	k <u>li</u>		X_{\dagger}	₽ ¥ 00	All	•			Q
	ŧ		Parameter for	Process Parameter	Permitted Values	Va	lue	Valu	ie Selected					
4	19		Customer Portal	Enable payment against Service Sale / Part	Specify '0' for No	0								
3	10		Service Sale Quote	Allow Price revision of Fixed Prices on getting	Specify '0' for No and '1' for Yes	1								
3	1		Customer Order – Services	Allow modification to Customer PO in	Specify "0" for "Not Allowed" and "1" for	0								
3	2		Customer – Bill back invoice	Billing basis of PO's raised on behalf of	0 for Supplier Invoice	0								
3	3		Customer – Bill back invoice	Allow billing the Partially received / Invoiced	0 for No, 1 for Yes	0								
3	4		Customer – Bill back invoice	Apply Exchange rate as on	0 for Supplier Invoice authorization date, 1 Bill	1								
3	5		Customer – Bill back invoice	Allow billing the Invoice Variance	0 for Not applicable	0								
1	6													
			atistics		Set Process Parameters									
		10.50	013003											
			Created	d by				Crea	ted Date					
			Last Modified	d by DMUSER			Last	Modif	ied 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 be invoiced can be re-computed.

Edit Bill Back Invoice:

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".

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:

1

Select Ref. Doc./Invoice - Create mode

*) (Select Ref. doc	/Invoice							Ri	amco Role - RAMCO	u - ⊐	4 ● 4 ←	? 🖾 🗖
Orea	ite In	voice 🔘 Edit	Invoice											
Searcl	n Crit	eria												
		Invo	ice type Bill Back Inv	oice 💌			Search On	•		•	Customer #/ Bill to	customer	# P	
		Ref. doc. type / R	ef. doc # Purchase or	ler 🔻			Ref. doc. date from	27/Mar/2017	🏥 - 27/A	pr/2017 🛱	11 11	Bil	lable? Yes	•
		Addl. ref. type / A	ddl.ref #	•			Addl. ref. date from		-	Ê		_		
							Search						To update th Invoice Not r	e PO as equired.
Search	Res	ults											<u> </u>	
44	•	1 - 5 / 6 🕨 🕨	+ 🗆 🕇 🔭					人口回义		e # # III	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?	
1		Purchase order	OCPO-000061-2017	04/Apr/2017	Supplier Invoice	SI-001099-2017	04/Apr/2017	400007		0.00	CAD	Yes		~
2		Purchase order	OCPO-000091-2017	19/Apr/2017	Supplier Invoice	SI-001105-2017	19/Apr/2017	400604	00000	1,522.50	EUR	Yes		~
3		Purchase order	OCPO-000105-2017	21/Apr/2017	Supplier Invoice	SI-001115-2017	22/Apr/2017	400006	00000	10,000.00	CAD	Yes		¥
4		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		~
Manage	Invo	ice												
-														
							Save							



Exhibit-3

Select Ref. Doc./Invoice – Edit Mode

★ 🗎 Select Invoice					Ramco Role - RAMCO OU 💌		Q K
Create Invoice Create Invoice							
Search Criteria Click here to modify an invoice	ype Bill Back Invoice ▼ c # Purchase order ▼ ef # ▼		Sear Ref. doc. da Addl. ref. da	ch On V te from 18/Mar/2017 (1) - 18/ te from (1) -	Customer #/ Bill to cus Apr/2017	tomer # P Billable? Yes	•
			Search				
Search Results							
(4 4 1 - 2/2) → + □ 1	r T _x				X C # # II 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
Anage Invoice							•
			Save				

Exhibit-4:

Manage Pack Slip/Bill Back Invoice

★ 🗎 Edit Invoice						Ramco I	Role - RAMCO OU	•	1 2 >	₩ 2 /2 ⊐/‡ !	≓ ← ?	Co K
Invoice Details Invoice # Invoice type Bill Back Invoice	Customer Details Customer # 44 Customer Name C	00604 ustomer 39		Payment Details Pay Ter Anchor	m P N Date 18	030D000_00.0 8/Apr/2017	m	Invoice	e value summa Invoice Currenc	ary γ USD		•
Status Invoice Date 18/Apr/2017 BI Numbering type BK8IL V Finance Book AVEOS V Sales Person #	Bill to customer # 4 Bill to ID E Bill to customer Name C Ship to customer # 4 Ship to ID E	400604 3ill to ustomer 39 400604 3ill to	v v v	Receipt M Receipt M C Remit to Cor Remit to Cor	t Type C lethod R ash # C mpany Bank	ASH egular ASH001	▼ ▼ ▼ ▼	Basic V 1000 Freight 100000	alue Amount 2000	TCD value 1000 Total Invoice 120000000	Amount	
Comments	Ship to cust Name C	ustomer 39		Auto Price list	Adjust N	0	V	Exchan 200000	ge rate 0000	Total Invoice 2400	Amount (Base	curr.)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					人工			Al		•	Q	- 1
#	Ref. doc. date 11/Apr/2017	<i>Ref. doc. line #</i>	Addl. ref. type Supplier Invoir	ce	Addl. ref : SI-001104	#	Addl. ref. date from 13/Apr/2017	m /	<i>Addl. ref. line #</i> 1	<i>Customer #</i> 400504	c	
Compute	Save		Genera authori: _{Save ar}	te invoice an ze the invoice id Authorize	id e	Retu	Irn Invoice			Delete Invoice	•	_

Exhibit-5:

Part Info tab - quantity variations for a part

	Part I	nfo												
4	((1 - 2 / 2 🕨 🕨	+-0*	T Tx						x • •	₽ ≈ III	All	T	Q
#	1	5 E	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	1	2	NSE-90PKI-123	FUEL PUMP		EA	5.00	5.00	0.00		0.00	3.00	3.00	0.00
2	1		EXPLOT	EXP LOT		EA	6.00	6.00	0.00			3.00	3.00	0.00
3	1													
											Quantity f	or which Bill b	ack	
		4									invoice is	already		Þ
compute generated for the line item														
											5			

WHAT'S NEW IN STOCK MANAGEMENT?

Ability to value customer stock in inventory and persist the value

in transactions

Reference: AHBG-11495

Background

MRO organizations may maintain their customer's inventory and procure parts on behalf of their customers. Hence a need arises to valuate customer stocks and manage accounting for the inventory. This feature provides the ability to value customer stock in the inventory, manage accounting for the customer inventory and generate / publish reports on the stock value of the customer's inventory. This enhancement provides the following features:

- Ability to identify a Customer owned stock status as 'Valuated'
- Ability to identify customers whose inventory shall be valued
- Ability to persist the stock value for Customer Owned Parts (if transacted in Stock Statuses that are valuated) based on the Part's Valuation Method, Expense Type and Expensing Policy
- Ability to persist the stock value in the Inventory transactions like Stock Issue, Receipts, Returns, Corrections and Conversions
- Ability to generate Stock Reports for Customer Inventory with the Value of the same displayed
- Ability to manage Accounting for Customer Inventory (if the Customer is a group company)

Change Details

Logistics Common Master

A new set option is added under the Category 'Stock Maintenance' in the **Set Inventory Process Parameters** activity of the **Logistics Common Master** business component, to facilitate valuation of customer stock in inventory.

- 'Inventory Valuation of Customer Stock' with the following options:
 - Yes -Indicates valuation of customer stock in the inventory is required.
 - No Valuation of customer stock is not required.

User Defined Stock Status

The Status Attribute 'Valuated?' is set as "Yes" for Customer Owned Stock Status in the User Defined Stock Status business component based on the above option set in the Logistics Common Master, to

identify valuation of customer owned parts.

Customer

A new set option 'Valuation of Revenue Parts' is added in the **Manage Additional Options** screen of the **Customer** business component to facilitate valuation of customer stock.

- 'Valuation of Revenue Parts' is added with the following options:
 - Required Indicates that revenue parts needs to be valuated for a given customer in the inventory.
 - o Not Required Indicates valuation of revenue parts for the given customer is not required

Exhibit 1:

Identifies the option setting added in Set Inventory Process Parameters screen

*	Set Inventory Process Para	meters			73	Ē	₽ +	? 🗔 🖪
- - -5e	arch Criteria		Date Format dd/r	nm/yyyy				
	arch Results	Category Stock Mainten	ance 🔻					
	1-3/3 >>> + 🗇 🗘	0 T T		All		T		Q
#	Category	Parameter	Permitted Value	Value	Status			Error Mess
1	Stock Maintenance	Inventory Valuation for Customer stock	Enter '0' for 'No' , '1' for 'Yes'	1	Defined			
2	Stock Maintenance	Iventory Valuation for Supplier Stock	Enter '0' for 'No'	0	Defined			
3	Stock Maintenance	alue Weighted Avgerate Parts based on the last Wt. Avg. Rate when the Part is not available in	Enter '0' for 'Not Allowed' , '1' for 'Allowed'	0	Defined			
4								
Ne	w parameter added under	the						
Ca	tegory 'Stock Maintenanc	ce'						
	4							۱.
		Set Parameters						

Exhibit 2:

Identifies the option setting added in User Defined Stock Status business component

+		Edit User Defined Stack State			>	-			
-		Eult User Denned Stock Statt	15			.8,	1		r Lœ
	Stock	Status Identification Details							
		Sto	ck Status	Customer Owned Get Details Record Status Active					
_		Stock Status De	escription	Customer Inventory					
	Status	Attributes Mapping							
44	4	1 - 12 / 13 🕨 🗰 🕂 🗇 🕸	С; Т Т,			•			Q
#		Status Attributes	Mapping						
1		Allocable	Yes					~	
2		Cycle Counting	Yes					~	
3	E	Default	No					~	
4		Nettable	No					~	
5		Ownership-Customer	No					*	
6	[]	Ownership-Internal	No	Valuated set as 'Yes' for				*	
7	E	Ownership-Others	No	Customer Owned Stock Statuses				*	
8		Ownership-Supplier	Yes					~	
9	E	Physical Inventory	No					*	
10		Scrap	No					•	
11		Stockable	Yes					*	
12		Valuated	Yes					*	
				Edit Stock Status					
Part	Туре М	apping		Transaction Mapping Status Mapping					

Exhibit 3:

Identifies the option setting added in Manage Additional Options screen in Customer business component

*	D) I	Manage Additional Options								7\$		⇒ ←	?	Co K
	uston efinit	ner Info Customer # ion For	Customer Name		Customer C	Category								
F	aram	Category eter Details	•											_
44	•	1 - 8 / 8 ▶ ₩ + 🗇 ¥ ¥,] X1	₽ ≈ 00	All		•		_	Q
#		Category	Parameter		Permitted Values		Value	Error M	essage			Created	by	
1		Customer Part Usage	Usage of other Customer stocks		Enter '0' for 'Not Allow	ved" , '1' for 'Allowed' .								
2		Customer Stock Valuation	Valuation of Revenue Parts		Specify '0' for 'Not Rec	quired' and '1' for								
3		Procurement for Customer	Parts purchase on behalf of Custome		Specify '0' for 'Not Rec	uired' and '1' for								
4		Procurement for Customer	Default numbering type for Purchase	RA	Specify a valid number	ring type applicable for								
5		Procurement for Customer	Default numbering type for Auto Purc	hase	Specify a valid numbe	ring type applicable for								
6		Procurement for Customer	Default numbering type for Purchase	Order	Specify a valid number	ring type applicable for								
7		Procurement for Customer	Default numbering type for Goods I			applicable for								
8		Procurement for Customer	Default numbering type for Exchan	New parameter add	led in Custome	r applicable for								
9				for valuation of Rev	venue parts for									
				the customer	•									
				the customer										
		4												•
														_
				Sa	ive									

Transaction Wise Customer Stock Valuation

Unplanned Receipt:

The customer stocks brought into inventory via unplanned receipt will be valuated if

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. Cost will be taken as the Total Cost if it is entered (Validation to restrict entering of total cost for Customer Stock will be relaxed based on set option), else the Standard Cost of the Part and stock will be moved into inventory, provided the expensing policy of the part is other than 'On Receipt'.

Stock Return:

The customer stocks shall be valuated if,

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. Cost will be computed based on the Return Basis i.e., for Return Basis 'Excess Return' and 'Returnable', the part value shall be the issue cost. For return basis 'Core', the part value shall be computed based on the valuation method of the part, provided the expensing policy of the part is other than 'On Receipt'.

Stock Transfer Receipt:

The customer stocks brought into inventory via Stock Transfer Receipt will be valuated if

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. Cost will be taken as the Issue Cost if issued customer part is valuated, provided the expensing policy of the part is other than 'On Receipt'.

Tools Return:

The customer stocks brought into inventory will be valuated if

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. Cost will be taken as the Issue Cost if issued customer part is valuated, provided the expensing policy of the part is other than 'On First Issue'.

Kit Return:

The customer stocks will be valuated if

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. Cost will be taken as the Inventory Cost if issued customer part is valuated, provided the expensing policy of the part is other than 'On First Issue'.

Stock Issues:

The customer stocks will be valuated if

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. Stock will be issued in the inventory with the cost it carries in the inventory.

Stock Correction:

The customer stocks brought into inventory will be valuated if

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. Cost will be taken based on the Valuation Method.

Stock Status Conversion:

The customer stocks brought into inventory via unplanned receipt will be valuated if

- a. Part's expense type is 'Revenue'.
- b. For the Customer # entered, set option 'Valuation of Revenue Parts' is set as 'Required' in Customer Business Component.
- c. For the selected stock status, 'Valuation' attribute defined is 'Yes' for the Ownership-Customer in UDSS.
- d. If internal stock is converted to Customer Stock which is valuated, customer stock will take the internal stock value and vice versa.

WHAT'S NEW IN CUSTOMER PORTAL?

Ability to track the Part/Aircraft jobs by searching based on the Object Attributes

Reference: AHBG-15277

Background

In the **Customer Portal** screen, currently, the **Service Sale** section has jobs categorized and shown under different buckets such as, 'Current Jobs', 'Ready for Shipment', 'Recent Shipment' and so on. As of now, provision to track the order by searching based on 'Object Attributes' is enabled under each of the buckets categorized under the **Service Sale** section. As it is difficult to search the order under each category based on the Object #, the requirement is to enable customers to search and track the jobs performed based on the 'Object **Attributes** like Part #, Serial #, A/C Reg #, A/C MSN # and based the Customer PO #. The search facility is already available for the **Part Sale** section and the same is enhanced to support **Service Sale** also.

Change Details

Search based on 'Object Attributes' that is 'Part #', 'Serial #', 'A/C Reg #', 'A/C MSN #', and different statuses of the document like 'Open Orders', 'On hold', 'Warranty Rejected', 'Pending Shipment' and so on has been enabled.

Also search based on Customer PO # and different dates like CPO Date, PDD, and Receipt Date has also been enabled.

Definitions

Open Orders: Indicates all the Customer Orders / Work Orders whose Execution Status is 'Under Planning' (Draft and Fresh), 'In-Progress' and 'Completed'.

<u>On Hold</u>: Indicates the orders which are on hold as the same pending for approval. Approval can be either operation related approval or commercial Approvals (Quote)

<u>Pending Shipment</u>: Indicates all the Customer Orders/Work Orders in which the jobs has been completed, Main Core is returned to the warehouse but Part is not yet shipped to customer.

<u>Warranty Rejected</u>: Indicates all the Customer Orders for which warranty is requested and Warranty resolution has been updated as 'Rejected / 'Partially Rejected' should be displayed in the document list.

Exhibit 1:

Service Order tab page in the Customer Portal business component

* 🗎 Customer Portal								2	: 12 +	? []
Service Orders Part Sale Order	rs			Ø			1	Request Inquiry		
View Option Customer C Date PDD	order ▼ 01-08-2011111 -	Se Se	arch on Part Desc.	▼ Actuator	Ref. S	Open Jobs	×	Part Inquiry		
Document List	Sort ↓	TEST/0		Under Planning					Timeline	
TEST/0 EA 2 DIPRESS U.S.RATE SH EET Disposal Charge PDD Receipt Date	26 Jul 2017 🔺	Our Ref.# CO-007859-2017 Core Due ? No	Contract ≠ SQ-03/0 Ref. Obj. ≠ :35895	Work Details Mfr. Serial # 	On Advance Exchange ? Mfr. Lot #	Source Part Shipped ? No Remarks 🚯				
CUST-12993093]/0	06 Jul 2017	Work Execution	n Detail Approvals							
EA 1 SEE 25-30-0515 TROLLEY Repair		Summary O Al	l Tasks				Filter By	ALL 🔻		
PDD ~ Receipt Date 06 Jul 2017		44 4 1 - 1 Teck #	/1 → → T T. Task Description	Ref #	Tack Status	Dut of Score 2	All Marcan	v Res 7 He	42	Q
CUST-2003-02/0 EA 1 SEE 25-30-0515 TROLLEY Repair	06 Jul 2017	1-50C-0000-CMM-	PME-2	CW0-008812-2017	Fresh	No	No	No		

WHAT'S NEW IN PART SALE MANAGEMENT?

Ability to modify the contact person in part sale transactions

Reference: AHBG-15362

Background

Currently, whenever bulk orders are placed by customers from different locations, the MRO assigns individuals to each of the location from where the order is received. Hence the need is to change the contact person while raising the quotation or Part Sale Order based on location from which order is received.

Change Details

The Contact Person field which currently is a display-only field has been made a combo control that lists all the contact persons defined for the specified Address ID of the customer.

<u>Manage Customer Request/ Manage Pre-Quote / Manage Part Sale Order</u> - On selection of Address ID and Shipment ID

- In the Contact Info tab and Shipment Info tab, on entering the Customer, the system fetches the default Address Id from the respective Masters.
 The system defaults the contact person in the first line of the Address ID in the Contact Person field in both the 'Contact Info Tab' and 'Shipment Info tab pages
- 2. On selection of **Contact Info Address Id**, the system defaults the contact person that has been defined as "Default External" in the **Customer Master.** The **Contact Person** field loads the list of contact person specified against the Address Id and is editable.
- On selection of Shipment Info Address Id, the system defaults the contact person that has been defined as "Default External" in the Customer Master. The Contact Person field loads the list of contact person specified against the Address Id.

Ability to capture the requested part details in part sale transactions

Background

In case where there is non-availability of the Parts requested by the customer, the MRO sends some other equivalent part. In such case, the MRO needs to capture the requested Part # and the equivalent Part # that is to be to be shipped.

Change Details

RFQ Based Pre-Quote:

Two new editable fields **Req. Part** # and Req. **Part Description** has been added in order to enable modifications to the **Requested Part Information** in the Quotation screen

Direct Quote:

In case of Direct Pre-Quote the **Req. Part #** and **Req. Part Desc**. fields are not mandatory but has to be entered manually. Note that the values specified in these fields will not be validated

Ability to capture the estimated lead time in part sale transactions

Background

While raising the Quotation/Sale Order, specifying the Exp. delivery date cannot be specified before the order has been confirmed by the customer. Hence MRO needs to capture the Estimated Duration (In days, week, month) in order that the part be delivered within the specified duration once the order confirmation given by the customer.

Change Details

Details of estimated duration in Pre-Quotation and Part Sale Order

Two new columns Est. Duration and Unit have been added both in the Pre-Quote and Part Sale Order (Part Info tab) screens. In pre-quotation, existing mandatory field 'Exp. Delivery Date' has been made as 'non-mandatory.. Either the Exp. Delivery Date or the Est. Duration has to be provided. Based on Est. Duration entered in Quotation, Exp. Delivery date will be auto computed in the quote based sale orders.

Exhibit 1:

Shipment Info tab of the Manage Part Sale Order activity in the Part Sale Order business component under the Part Sale Management business process

★ 🗎 Manage Part Sale Order						nt t	t 🕈 ? 🗔 (
Order # P					+	Qt. Based Sale Order 🕂 D	ir. Sale Order
Order #	Revision		r	Quote # P		Quote Valid till	
Order Type	Document Status		Sh	hipping Status		G	
Order Date	Category 56	78 💌	r Pri	cing Ref. Date Invoice Da	te Custome	er Contact	•
Customer PO #	Customer PO Date	11	a Sale C	order Remarks	Person c	ombo control	
Customer Detail Contact Info Shipment Info Additio	onal Info				11011017		
Address ID Bill to Phone 514-422-7239 Delivery Area Quebec	Address 73: Fax Delivery Description QU	'3 Côte-Vertu west EBEC	Customer C	Email AJS			
Part Info Summary View Detail View (4) [No records to display]	Pricing Basis Pricelist	•	Part Pricelist #	▶ 400006-HM-PPL <u> 地 町 水 区 首 ×</u>	C 7 10 All	v	Q
# C Line # Error Message	Pricing Source	Stock? F	Pricing Aid	Req. Part #	Req. Part desc.	Part # 🔎	Part Des
Compute Price Get Sto	rage / Pricing Ref.	Save	1				Part Inquiry
Edit Terms and Conditions		U	Short Close pload Documents		View .	Associated Doc. Attachments	



Exhibit 2

Additional Info tab in the Manage Pre-Order Quotation activity in the Pre Order Quotation business

component under the Part Sale Management business process

★ 🗎 Manage Pre-Orde	er Quotation									z ‡ (+ t	? 🖪	ō.
Quote For Sale	e 🔻	Quotation Date		**	Quote Basis	Firm	•	Valio	l till Date) TT	
Remarks		Follow Up		¢									
Customer Info Contact Info	Shipment Info Addition	al Info						Manag	e Address		•	2	
Category 78	•	User Status		¥	Customer Ref.#			Cust Sani(ce Rep. 👂 📃				
Print Remarks		RFQ Remarks				New	lv added colu	imns					
Pricing Basis Dire	ect 💌	Part Pricelist # 👂				Rea	Part # and R	eg Part					
Primary Quote						D		cq. I art					
Summary View Detail View	1					Desc	·						
•• • [No records to display]	> > + − ⊡ ≪ <	3 G T T,				38/	a = m	All	•			Q	
# 🖂 Qt. Line #	Error Message	Stock Avlb? Pi	tricing Aid	Req. Part # 🔎	Req. Part Des	с.	Part # 🔎	Part Description		^	lfr. Part #		
1 🗖													
4												×.	
Get Stock/Price Ref.			Sa	ve					Part Inquir	у			
				_									
													_
Edit 1	Ferms and Conditions			Upload Documents				View Associated	Doc. Attachme	ents			
+ Record Statistics													

Exhibit 3:

Customer Detail tab in the **Manage Part Sale Order** activity in the **Part Sale Order** business component under the **Part Sale Management** business process

\star 🔋 Manage Part Sale Order								7\$	₽ ←	? 🗟 [
Order #	Revisio	•		Quote # 👂			Quote Valid till			
Order Type	Document Statu	5		Shipping Status			Invoicing Status			
Order Date	Categor	5678 💌		Pricing Ref. Date	Invoice Date	•	Part Sale Type	PSO		•
Customer PO #	Customer PO Date			Sale Order Remarks						
Customer Detail Contact Info Shipment Info	Additional Info					Manage Address			>	
Customer # P	Customer Name	2		Currency	CAD	•				
Summary View Detail View	Pricing Basis Direct	v	Part	Pricelist # 👂						
📢 📢 [No records to display] 🕨 😕 🛨 —					2 # * * #	🗎 🔟 All		-		Q
# Exp. Delivery D	ate	Est. Duration	Unit	Source	Allocation Type		Wareh	ouse # 🖇)	
1 🗖 👻					*		~			
4	_									•
	Get Storage / Pricing Ref.	Save						Par	t Inquiry	

Exhibit 4:

Additional Quote tab in the Manage Pre-Order Quotation activity in the Pre Order Quotation business component under the Part Sale Management business process



1 (1	1ana	age Pre-Or	der Quotation											2¢ Ç	⇒ ←	? 🛛	Ö.
		Quote Rema	For Sale	•	Quotation Date Follow Up	01-Mar-2017			Quote Ba	sis Firm	•	Valid till	Date	30-Mar-2	017		
Custo	omer	Info Conta	act Info Shipment Info	Additional Info								Manage Ad	dress		•	2	
		Customer #	P 400007		Customer Name	Customer 8			Customer Ty	pe Existing		Cu	rrency	JSD		▼	
		Pricing Ba	asis Direct	•	Part Pricelist # 👂												
Basic	Value \$ 44	9 44.00	Tax \$ 1000.00	Charges \$ 6	4.40	Discount \$ 0.00		Net Value \$ 1508	.40								
Pri	mary umma	Quote Ad	ditional Quote TCD					Ot. Lin	Newly a	dded colu	mns Est.	Cond	lition				*
44	•	[No records to	display] 🕨 🕨 + –	0 * 0 0	T Tx			И П	Duration	and Unit	. columns	•			Q		
#		1	Condition	Exp. Delivery D	late	Est. Duration	n	Unit		Ce	Ex	td. Billable Price			TCD		
1			New	•													
		4													Þ		

Exhibit 5:

Primary Quote in the **Customer Info** tab in the **Manage Pre-Order Quotation** activity in the **Pre Order Quotation** business component under the **Part Sale Management** business process

Manage Pre-Order Quotation				2\$	₽ ← ? Б Б
Quote For Sale V Quotation Date Remarks Follow Up	#	Quote Basis Firm	•	Valid till Date	
Customer Info Contact Info Shipment Info Additional Info				Manage Address	>
Customer # P		Customer Type		Currency CAD	•
Pricing Basis Direct Part Pricelist # Part Pricelist # Primary Quote		Newly added colur Est. Duration and U	nns Jnit.		
Summary View Detail View					
(4) ↓ [No records to display] → → + - □ ↔ Q Q T T _x				•	Q
# Mfr. # Qty UOM P Condition Exp. Delivery Date	Est. Duration	Unit Unit Price	Extd. Billable Price	Net Value	e Specif
1 🖸 New 🗸		~			
4					•
Get Stock/Price Ref.	Save			Part Inquiry	
Edit Terms and Conditions	Upload Document	ts	View	Associated Doc. Attachments	

Exhibit 6:

Part Info in the **Customer Detail** tab in the **Manage Part Sale Order** activity in the **Part Sale Order** business component under the **Part Sale Management** business process

★ 📄 Manage Part Sale Ord	ler					23	:□ ←	? 🗟 🕻
Order # Order Type	Documer	Revision de la constante de la	•	Quote # 👂		Quote Valid till Invoicing Status		
Order Date		Category 5678	•	Pricing Ref. Date Invoice Da	ate 💌	Part Sale Type PSO		•
Customer PO #	Customer P	O Date		Sale Order Remarks				
Customer Detail Contact Info S	Shipment Info Additional Info		_		Manage Address		2	
Customer # P	Custom	er Name		Newly added co	olumns			
Part Info				Est. Duration a	nd Unit.			
Summary View Detail View	Pricing Basis Dire	ct 💌	Part P					
📢 🔺 [No records to display] 🕨	$H + - \Box \neq 0 \land T T_{c}$			A TXEE *	C 🖡 🖶 10 Al	Ŧ		Q
# 🗇 ondition	Exp. Delivery Date	Est. Duration	Unit	Source	Allocation Type	Wareh	ouse # 🔎	
1	•			× ``	·	*		
4		_						Þ
	Get Storage / Pricing Ref.	Save	e				Part Inquiry	
WHAT'S NEW IN WORK REPORTING HUB?

Ability to access work reporting through Smart Operations

Reference: AHBG-17000

Background

Currently, any action, like for example, reporting a discrepancy or reviewing a task through the **Smart Operations** screen is linked to the **Record Aircraft Maintenance Execution Details** screen. After the development of Work Reporting Hub, such action from Smart Operations is also required to be linked with the Hub.

Change Details

Parameters have been added in the **Define Process Entities** activity of the **Common Master** business component to recognize user preference to launch the respective screens for each of the identified actions.

Based on these option settings, on scan of each label, the screen will be redirected to the respective screen set in the parameters mentioned below:

New set options have been added for the Entity Type 'Package Print' and 'Barcode Labels', indicating the action that is to traverse to the particular screen as follows:

#	Process Parameter	Permitted Values
		Enter:
1	Screen to be launched for Review Task /	• "0" for 'Record Aircraft Maintenance
	Discrepancy	Execution Details'
		• "1" for 'Work Reporting Hub'
		Enter:
2	Screen to be launched for Review Execution	• "0" for 'Record Aircraft Maintenance
	Document	Execution Details'
		• "1" for 'Work Reporting Hub'
		Enter:
3	Screen to be launched for Record Discrepancy	• "0" for 'Record Aircraft Maintenance
		Execution Details'
		• "1" for 'Work Reporting Hub'

Exhibit 1:

Set Process Activities page in the Define Process Entities activity of the Common Master business component

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*	Set Process Parameters				≣ ₽ ← ? □
E	ntity Details				
	Entity Type Package Print	•	Ð	ntity Barcode Labels 🔻	
	Record Status Active		Process Parameters Defir	ned? Yes	
F	Process Parameter List				
44	4 1 - 23 / 23 → → + ☆ ☆ ▼ ▼.			🖶 💷 🖬	<u>م</u> ۲
#	Process Parameter	Permitted Values	Value	Status	Error Mess
1	Print Barcode label to Start Clock on a Task ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
2	Print Barcode label to Stop Clock on a Task ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
3	Print barcode label to Complete Task ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
4	Print Barcode label to Review Task / Discrepancy ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
5	Print Barcode label to Start Indirect Time on <indirect category=""> ?</indirect>	Please enter permitted value.		Not Defined	
6	Print Barcode label to Start Indirect Time on <indirect category=""> ?</indirect>	Please enter permitted value.		Not Defined	
7	Print Barcode label to Start Indirect Time on <indirect category=""> ?</indirect>	Please enter permitted value.		Not Defined	
8	Print Barcode label to Stop Indirect Time ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
9	Print Barcode label to Iniiate Work Hold on a Task due to <hold code=""> ?</hold>	Please enter permitted value.		Not Defined	
10	Print Barcode label to Iniiate Work Hold on a Task due to <hold code=""> ?</hold>	Please enter permitted value.		Not Defined	
11	Print Barcode label to Initiate Work Hold on a Execution Document due to <hold< td=""><td>Please enter permitted value.</td><td></td><td>Not Defined</td><td></td></hold<>	Please enter permitted value.		Not Defined	
12	Print Barcode label to Initiate Work Hold on a Execution Document due to <hold< td=""><td>Please enter permitted value.</td><td></td><td>Not Defined</td><td></td></hold<>	Please enter permitted value.		Not Defined	
13	Print Barcode label to Start All Your Currrent Jobs ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
14	Print Barcode label to Stop All Running Jobs ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
15	Print Barcode label to Manage Your Open Work ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
16	Print Barcode label to Plan Execution Document ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
17	Print Barcode label to Review Execution Document ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
18	Print Barcode label to Record Discrepancy ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
19	Print Barcode label to Record Parts Replacement ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
20	Print Barcode label to Record Material Request ?	Enter "0" for 'Not Required', "1" for 'Required'	1	Defined	
21	Screen to be launched for Review Task / Discrepancy ?	Enter "0" for 'Record Aircraft Maintenance Execution Details',	"1" for 'Work 1	Defined	
22	Screen to be launched for Review Execution Document ?	Enter "0" for 'Record Aircraft Maintenance Execution Details',	"1" for 'Work 1	Defined	
23	Screen to be launched for Record Discrepancy ?	Enter "0" for 'Record Aircraft Maintenance Execution Details',	"1" for 'Work 1	Defined	
24					
	•		Ne	wly added parameters to	•
			10	unab the respective server	
		Set Process Parameters		men me respective screens	
		Sectifices Furdifieters			

In the Manage Work Actions activity of the Smart Operations business component

For Example: On scanning the barcode for 'Review Task / Discrepancy', if the parameter in the **Define** Process Entities activity 'Screen launch for Review Task / Discrepancy' is set as '1' for 'Work Reporting Hub', then, Work Reporting Hub will be launched with the Package # defaulted and the scanned Task # selected from the Tree Section and defaulted in the Task tab multiline.

Note: The scanned track ID must belong to the Task #

WHAT'S NEW IN SALE QUOTATION?

Ability to receive notification on approval of Sale Quotation

Reference: AHBG-15697

Background

The requirement is to receive notifications whenever a Sale Quote is approved or rejected directly by the customer through Portal or by a Customer Service Representative on behalf of customer through application.

Work flow Notification can be enabled and configured for actions such as Approve, Reject, and Re-Quote. This facilitates the users specified in the Work Flow Configuration to receive notifications whenever the above mentioned actions are performed either through application or through the Portal.

Change Details

The following are the parameters identified for enabling workflow notification in Sale Quote:

BER?	Total Qtd. Value
BER Threshold Value	User Status
Customer Approval	Warranty Requested
Customer Order	Warranty Resolution status
Customer Order Revision	
Exchange Rate	
Org. Unit	
Login Name	
Quote #	
Quote Revision #	
Quote Category	
Quote Currency	
Quote Date	
Sale Type	
Exec.Doc.Type	
Quote Status	

Parameters Identified for enabling work flow notification in Sale Quote:

Approve Sale Quotation page in the Manage Sale Quotation activity of the Sale Quotation business

component

If notification is enabled for Approval / Re-Quote / Save of sale quote the system sends notification to the users specified in the Work Flow Configuration.

(Januar)

Note: To configure notification go to Define Workflow Setup activity of the Workflow Management business component in the Work Flow Management business process for the respective action.

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 workflow for Customer Direct Invoice, Customer Service Invoice and Customer Receipt

Reference: AHBG-13975, AHBG-13976, AHBG-13953

Background

The requirement is to set notifications and or define multiple levels of authorizations in records such as Customer Direct Invoice, Customer Service Invoice and Customer Receipt. Therefore workflow management has been enabled for various statuses and actions.

With this change, the user will be able to define and set multiple levels of authorization for a single document which will be automatically routed to the respective user. Also notifications can be set to intimate the user on the action required.

Change Details

Workflow has been enabled for the **Customer Direct Invoice**, **Customer Service Invoice** and **Customer Receipt** business components. For Ex. Multilevel Authorizations for the document based on the parameters identified and so on. (*Refer to Exhibit 2 for detailed list of workflow enabled items*)

Exhibit 1:

Define Process Rule screen in the Workflow Management business component under the Work Flow

Management business process

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Exhibit 2:

Details of Workflow enabled for the following buttons in the **Receivables Management** business process.

Business	Activity	Buttons				
Component						
Customer Direct	Create Direct Invoice	Create Invoice				
Invoice		Create and Authorize Invoice				
	Select Invoice (Edit Invoice)	Delete invoice				
	Edit Direct Invoice	Edit Invoice, Edit and Authorize Invoice and Delete Invoice				
	Create packslip Invoice	Create Invoice, Create and Authorize Invoice				
	Select Ref.Doc/Invoice	Delete Invoice				
	Manage Pack slip/billback Invoice	Edit Invoice, Edit and Authorize Invoice and Delete invoice				
	Create Miscellaneous invoice	Create Invoice, Create and Authorize Invoice				
	Select Invoice (Edit Miscellaneous Invoice)	Delete invoice				
	Edit Miscellaneous Invoice	Edit Invoice, Edit and Authorize Invoice and Delete invoice				
	Select Invoice (Authorize Invoice)	Authorize Invoice				
	Authorize Invoice	Save Invoice, Save and Authorize and Return Invoice				
	Hold/Release invoice	Hold Invoice, Release Invoice				
	Reverse Invoice	Reverse Invoice				
Customer Invoice	Generate Customer Service Invoice	Generate Customer Service Invoice				
	Select invoice (Edit Invoice)	Delete Invoice				
	Edit Invoice	Save Invoice, Save and Authorize, Delete and Return Invoice				
	Select invoice (Authorize Invoice)	Authorize Invoice				
	Authorize Invoice	Save Invoice, Save and Authorize, Delete and Return Invoice				
	Hold/Release invoice	Hold Invoice, Release Invoice				
	Reverse Invoice	Reverse Invoice				
	Reverse Receipt	Reverse Receipt				

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Customer Receipt	Create Receipt	Create Receipt, Create and authorize invoice
	Select Receipt (Edit Receipt)	Delete Receipt
	Edit Receipt	Edit Receipt, Edit and Authorize Receipt and Delete Receipt
	Select Receipt (Authorize Receipt)	Authorize Receipt
	Authorize Receipt	Edit Receipt, Edit and Authorize Receipt and Return Receipt
	Hold/Release Receipt	Hold Receipt, Release Receipt
	Reverse Receipt	Reverse Receipt

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	e Process Rule									Ramco Role -	Ramco ou 🗊	; ₽	+	?
Component Na	ime	Customer Debit Cre	edit Note	Activity Name		Authorize Debit/Cre	dit N	ote						
Task Name		Customer Debit Cre	edit Note - Autho											
Process Rule II	Q D	INVOICE AMOUNT	< 10000	Get										
Process Rule	Description	Invoice Amount <	10000											
Stored Procedu	ure Name 🔎													
44 4	1 - 1 / 1 🕨 🕨 🕂 —	0 % T Tx					۶.		x C I = II	All	•			Q
# 🗉	Parameter Description		Relational Operator		Parameter Value			Value List	Parameter Description		Logical Operato	or		
1	Total Amount	7	<=	*	10000					¥				
2 🗖	Created Date	- U)	~						~				
	Currency Customer Number Customer Note Amount													
	Customer Note Date													
	Customer Note No													•
	Customer Registered At													
Display Co	Note Date													
Total Amoun	Note Number													
	Note Type													
	Numebering Type Day Torm													
Carro	Receint Method					Delete								
Save	Ref. Doc. Type					Delete								
	Status													
	Total Amount	*												

Exhibit 2:

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

Define Process Rule							Ramco Role -	Ramco ou 🏼 🖉	t] ▲
Component Name Customer	Invoice	Activity Name		Authorize Invoice					
Task Name Customer	Direct Invoice - Authorize								
Process Rule ID		Get							
Process Rule Description									
Stored Procedure Name									
(4) 4 1 - 1 / 1 > >> + = □ <	T Tx					* C # # III	All	-	
# 🖻 Parameter Description	Relational Operator		Parameter Value		Value List	Parameter Description		Logical Operator	[
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 Bank									
Remit To Company									
Sale Type Ship To Customer #				Delote					
Ship To Id				Delete					
status									
Total Invoice Amount	*								

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