Oil&Gas VG OTM Project

OTM – Invoice Freight Management Module

Creation Date: Last Update: Version: 1.0 08th June 2009 10th June 2009





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1.0 INVOICE Process Overview



OTM VG – Invoice Process Flow



OTM VG – Invoice Process Flow

This process can be splitted in 4 main sections, involving 3 different players:

	INVOICE Process Section	Involved Team
1	Section A : READY-For-INVOICE / GE_Confirmed	Carrier + Ex.Center
2	Section B : INVOICEs Creation / INVOICE_APPROVED	Carrier + Ex.Center
3	Section C : Finance Management	VG Finance Team
4	Section D : INVOICE_PAYMENT	VG Finance Team

These 4 section are also, chronologically speaking, consequential.



OTM VG – Invoice Process Flow

Involved Team	Actions
<u>Carrier</u>	 Create the INVOICE on the basis of the report received; Upload the INVOICE Document matching the
	 previous data; 3. Match the INVOICE with the related Buy Shipment; 4. Invoice Confirmation.
<u>LEC / GE_LEC</u>	 Check the invoice; Approve or Refuse it.
<u>FINANCE</u>	 Receive a file with the approved invoices and completes the payment in the Legacy system; A Manually set the invoice as paid in OTM; Set the Invoice as paid through a flat file to be uploaded in OTM.



What's New

- Carriers will receive a list created by OTM of the INVOICES they are responsible for;
- Carriers will have a new module, named INVOICE, where they will have to manage INVOICES for their validation & payment;
- Ex.Center staff will have to check/approve the data entered by Carriers;
- ✓ A new role for "GE_FINANCE" has been created in OTM;
- ✓ INVOICES approved by Ex.Center are sent via email to VG FINANCE team;
- ✓ VG FINANCE team will manage INVOICE data inside their Legacy Sys to close the INVOICE cycle till the related payment;
- \checkmark VG FINANCE will be able to declare payment inside OTM.



2.0 INVOICE Process - Section A: Ready-for-Invoice / GE_Confirmation



Section A: Ready-for-Invoice / GE_Confirmation

This section is already present in the standard process and requires the following steps:

1. The Carriers will flag their Buy Shipment as "READY for Invoice";

2. The LEC-ADMIN automatically receives a daily report about the Buy Shipments "READY for Invoice". The LEC-ADMIN will then check the Buy Shipments and flag them as GE_CONFIRMED;

3. The CARRIERs will receive an automatic weekly report to notify about the Buy Shipments to be invoiced.



Section A: Ready-for-Invoice / GE_Confirmation

The format of the report sent to each Carrier to notify which are the Buy Shipments in GE_CONFIRMED status will be similar to the following one:



All the Buy Shipments having the same **currency** and **cost center** are grouped into the same RFI.



3.0 INVOICE Process - Section B: INVOICE Creation/INVOICE_APPROVED



The Carrier will create the "INVOICES" inside OTM. This process will cover the 3 following areas:

1. enter the INVOICE data (data sent by OTM to the Carrier via email);

2. match the INVOICE with all the Buy Shipments related to it (info present in the email);

3. upload a copy of the final INVOICE document that will be sent to GE by the Carrier. This document should be compliant to the data provided by OTM to the Carrier.

These 3 steps performed, the Carrier can declare that the INVOICE has been CONFIRMED and enables GE LEC ADMIN to APPROVE / REFUSE the INVOICE.



Each INVOICE can be in one of the following status:

- ✓ **INVOICE_NEW**: an INVOICE just Created;
- INVOICE_CONFIRMED: an INVOICE with all the necessary data sent to the LEC for approval;
- ✓ **INVOICE_REFUSED**: an INVOICE CONFIRMED & Refused by LEC;
- INVOICE_APPROVED: an INVOICE CONFIRMED & APPROVED by LEC sent to FINANCE;
- ✓ **INVOICE_ PAID**: an INVOICE APPROVED & declared PAID by FINANCE.



	Welcome SERVPROV.CARRIER_KN	
ORACLE	OTM Version 5.5 Role SERVPROV.RC_F2 •	
Online Booking/Tendering	Invoice/Bill Details Status Order Release General Stop Detail	
Buy Shipments	Invoice/Bill ID	
Shipment Stops	Begins With 💌	
uy Shipment for Invoice	Invoice/Bill Number	
Terreiter	Begins With 💌	
nvoice	Domain Name	
nvoice 1 rmed nvoice Approved nvoice Paid		To create a
Preferences	Reference Number Qualifier	
Help	GE_CONFIRMATION	the Carrier will
	Begins With	have to enter
	Invoice/Bill Date	data in the
	Same As 🗸	
	Date Received	following
	Click on New to create a new invoice.	screen.
	Begins With	
	Search New Sort Order Lists Actions Export Saved Query:	

imagination at work



The Carrier has to upload the Invoice document using the ACTIONS Menu:

Welcome SERVPROV.CARRI	Message Center 0/0 🛱	
OTM Version 5.5	① 💿 🧟 🗸	
Success You successfully created the following records: SERVPROV.20090609-0002 View Edit View Letter Create Another Modify Another Actions 2	Actions ? X Confirm Invoice Matching Documents Upload Document	

This document should be provided by the Carrier and has to match with the data entered before, if not the Ex.Center won't approve this INVOICE.

The presence of the document will be checked during the confirmation phase and, if no document is found, the confirmation action is stopped.



ОТМ		0	×					
Upload Document								
* Document File				ifoglia				
Upload	1		Ø 🛛					
Upload Document								
C:\Documents and Settings\	Cianoal\Desktop\	SDV-INVOICE-XYZ	0001-RFI2.xls	Browse				
	Look in: 🚺	Desktop	11-RFI2.xls	I G Ø 🖻	amesetServlet/12387515529	01?url=%2Fvgotm%2l	-GC3%2Fglog.webserve	r.util.Qu
	OTM F2	-		9 X				
	A 1 Request For Invoit 2 Buy Shipment: 3 Buy Shipment: 4 Buy Shipment: 5 6 7 8 9 10 11 12 13 14	B CRFI-2 OGVG.0110254 OGVG.0110268 SERVPROV.0100018	C Currency: Buy Shipment Type: Buy Shipment Type:	D EUR STANDARD STANDARD SECONDARY CHARGE	E Plant: Original Buy Shipment: Original Buy Shipment:	F G GBR01 Project OGVG.011Project	H I 309 Amount: 691 Amount: 691 Amount: 91 Amount:	J 600 GE C 1875 GE C 3844,5 GE C 6319,5
	Done	acion_Report_U2_APR_2					In	ternet





Thanks to this command a new screen with different functions will be provided for the document management.



The main actions are the ones indicated in the following screen, the other functions are not fundamental for document management, so please use them only if necessary .

ОТ	Welcome S N Version 5.5 Role SERVF	ERVPROV.CARRIER_SDV ROV.RC_F2 •		Message Center 0/0
<u>Docu</u>	ments Total Found: 1		New View Edit Delete Actions	
Pag V V	es 1 Selected Page: 1 Total: 1 ID OGVG.SDV-INVOICE-XYZ0001 Smart Links OGVG.SDV-INVOICE-XYZ0001-F Edit	Document ID In SDV-INVOICE-XYZ000 ? X RFI1-SP00002	Actions ? Copy Document Generate Document H Letter of Transmittal Preview Document Refresh Document	0wner ID OGVG.20090402-0002
	Export View Contained Documents Full Audit View Content		Reprint Document Send Document Upload Content	



The last action the Carrier should perform is to match the INVOICE with one or more Buy Shipments related to that INVOICE.

This function will link all the Buy Shipments to the current INVOICE through the RFI number.



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"Find Valid Matches" can be used before maching the invoice with the Buy Shipments in order to check if the valid Buy Shipments the user is matching are correct.

cess				Actions		? 🗵	
SERVPF	fully modified t	he following records	: Confi Match	irm Invoice hing itoMatch Invoices nd Valid Matches match Invoice ments	3		
eate A	nother Moo	lify Another Act	tions 2	X		In the "Find Valid Match main sections: - A summary of the alre	ning" screen there are a
	Valid Matches					Shipments;	
	Matched Shipn Shipment ID	Total Actual Cost	Total Weighted Cost	Start Time	End Time	- The list of POTENTIAL Shipments (with GE CC	matching Buy)NFIRMED status);
	- Potential Mate	hed Shinments				- A Note area, in which	the Carrier can add
	Shipment ID	Total Actual Cost Tot	al Weighted Cost Start	Time	End Time	some comments.	
	0 0110016	1,200.00 EUR	1,000.00 EUR 12-Feb	-2009 16:26 CET	18-Feb-20		
	0 0110062	1,633.00 EUR	1,633.00 EUR 24-Mar	-2009 11:27 GMT	24-Mar-200	09 11:28 Africa/Luanda KN	
	0 0110252	950.00 EUR	500.00 EUR 18-Mar	-2009 12:12 MST	25-Mar-20	09 12:12 GMT KN	
	0 0110405	606.25 EUR	999,999.99 EUR 24-Apr	-2009 11:18 Africa/Lagos	29-Apr-200	09 11:20 CET KN	KN_SPO
	O 0100015	100.00 EUR	100.90 EUR 29-Jan	-2009 09:20 CET	30-Jan-200	09 09:30 CET KN	
	Add Note						
ime	Note	×	Effectiv taken in	e Cost to be nto account.]		



Once the Carrier has achieved the INVOICE management he/she has to select **ACTIONS** menu → "Confirm Invoice"

OTM Version 5.5	Welcome SERVPROV.CARRIE Role SERVPROV.RC_F2 •	R_KN		Message Center 0/0 🛱
Success You successfully created the SERVPROV.20090609- Create Another Mod	e following records: 0002 View Edit View Lo ify Another Actions 2	Actions Confirm Invoice Matching Documents	? 🗙	

After having confirmed, the Carrier won't be able to change the INVOICE anymore; the status of INVOICE will be changed into INVOICE_CONFIRMED.





Setting INVOICE_CONFIRMED, the system will perform some checks, such as:

✓ check if all the Buy Shipments have correctly been assigned to the INVOICE (see report sent to the Carrier);

✓ check if the RFI (Request For Invoice) has been entered and hasn't already been used.

Otherwise an error message will be shown:

"Invalid action: the invoice cannot be confirmed; please verify that the request for invoice number was not used in another invoice and that the correct buy shipments match the request for invoice number (refer to the GE Confirmation report)"

In this case the action for INVOICE_CONFIRMED will not be executed at all; errors should be corrected and the action should be performed again.

Once an INVOICE has been Confirmed it will be moved into the menu INVOICE_CONFIRMED and it will be no more possible for the Carrier to change it.



The Execution Center receives a mail to inform him/her that an Invoice has been confirmed by a carrier, so he/she has to check and approve / refuse it.





Using the command INVOICE of his menu, the LEC will be able to see all the INVOICES that have one of the following status:

✓ GE_INVOICE_CONFIRMED
 ✓ GE_INVOICE_APPROVED
 ✓ GE INVOICE_REFUSED
 ✓ GE_INVOICE_PAID

ORACLE [®]	OTM Version 5.5 Role OGVG.GE_EXECUTION •
😻 Order Management	Invoice/Bill Details Status Order Release General
OT GE Jobs	Invoice/Bill ID Begins With 👻
Transportation Planning and Execution	Invoice/Bill Number Begins With 👻
Planning Results Sell Shipment Management	Domain Name Begins With 👻
Buy Shipment Invoice Invoice Confirmed	Indicator
Invoice Approved Invoice Paid Execution Visibility	GE_CONFIRMATION
Schedule Management Location Management Itinerary Management	Invoice Reference Number Value Begins With
Contacts	Invoice/Bill Date
🚱 Help	Date Received
	Issue Date
	Shipment ID
	Search 2rt Order Lists Actions Export Saved Query:



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elcome OGVG.OTCENASKOV

OTM Version 5.5 Ro	elcome OGVG.OTCENASKOVA le OGVG.GE_EXECUTION •	The second	Message Center 0 / 0 🕏 ① ⑤ 🤣 🗸			
Invoice Total Found: 1	View Ed	it Actions	Replace C	urrent Window	*	
Pages 1 Selected Page: 1	Total: 1 🦻 🖨	Indicator	Invoice/Bill Number	Invoice/Bill Date		
SERVPROV.20090609-000	20090609-0003	0	LORE123	09-Jun-2009	>	

Before to be approved, the invoice has to be controlled. In order to do that, it is necessary to enter in the invoice to view all the data and to check the attached documents.



In this page it is possible to view all the information about the invoice.

OTM Version 5.5	Welcome OGVG.OT Role OGVG.GE_EXEC	CENASKOVA CUTION •			Message Cen	Ĵ.	
nvoice Manager		1 of 1 Finis	hed Actions				
Header							
Invoice ID	Invoice Numbe	er	* Financial Consolida	ation Type	Original)	Invoice	(D
20090609-0003	LORE123		STANDARD				
Service Provider ID	Status						
Amount Due	Fixed Cost						
1000.00 EUR	æ						
Invoice Date	Date Received		Due Date		Start Dat	e	End Date
)9-Jun-2009	09-Jun-2009						
Exchange Rate Date	Exchange Rate	e ID					
⊇ Charges Base Charge ⊇ Letter Of Credit							
-JVAT							
- VAT Analysis							
VAT Code ID	VAT B	lasis Amount		V	AT Rate	A	mount
Refuse Invoice Reason					R	equest fo	or Invoice Number
Refuse Invoice Reason					R	equest fo	or Invoice Number
Refuse Invoice Reason Matched Shipments Shipment					R	equest fo	or Invoice Number
Refuse Invoice Reason Matched Shipments Shipment					R	equest fo	or Invoice Number
Matched Shipments Shipment 110463					R	equest fo	or Invoice Number
Matched Shipments Shipment 110463 Equipment Prefix	Equipment I	lumber	ІЅО Туре	Descriptio	Rd Rf	equest fo	or Invoice Number ship Code
Refuse Invoice Reason Matched Shipment Matched Shipment D110463 Equipment Equipment Line Items	Equipment I	Number	ІЅО Туре	Descriptio	R4 R1	equest fo	or Invoice Number ship Code
Refuse Invoice Reason Matched Shipments Shipment D110463 Equipment Equipment Prefix Line Items Line Item Sequence	Equipment f	Number Unit Count	ISO Type Transport Handling	Descriptio	Ra Ri on Code Freight Charge	equest fo FI-163 Owner	or Invoice Numbe ship Code ccessorial Code



Welcome OC OTM Version 5.5 Role OGVG.C	GVG.OTCENASKOVA GE_EXEC_ADMIN •		Message Center 0/0 👼		
Invoice Total Found: 1	View E	dit Actions	Repla	ace Current Window 🛛 👻	
Pages 1 Selected Page: 0 Total: 0	B 5				
▼ ID	Invoice/Bill ID	Indicator	Invoice/Bill Num	ber Invoice/Bill Date	
SERVPROV.20090609-0004	Smart Links 2 19	0	TEST	09-Jun-2009	
				>	
	View Matched Shipment	documents, ri line, then cho new page will list of docume	ight-click on the ose Documents. A I appear with the ents.	o / o 🛱,	
UIV Version 5.5	E_EXEC_ADMIN •		0031		
Documents Total Found: 1	New View Ed	lit Delete Actions	Replac	ce Current Window 🛛 💌	
Pages 1 Selected Page: 0 Total: 0	5			Search Criteria	
ID I	Document ID Indicato	r <u>Owner T</u>	vpe Owner ID	Document Typ	
SERVPROV.POD-SP00003	POD-SP00003	O <u>INVOICE</u>	SERVPROV.	20090609	
2		!		>	



Welcome OGVG.OTCENASKOVA OTM Version 5.5 Role OGVG.GE_EXEC_ADMIN •	Message Center 0 / 0 🗟
Document 1 of 1 New Finish	Actions
ID POD-SP00003 Document Type Owner Type INVOICE	Domain Name Status SERVPROV Usage Attachment Owner 20090609-0004
* Storage Mime Type Binary application/vnd.ms-excel Upload View To view or save the document, click on view.	Download file Image: Salvare o aprire il file? Image: Salvare o aprire il file? Nome: 1244620137822.xls Image: Foglio di lavoro di Microsoft Excel, 7,80 KB Tipe: Foglio di lavoro di Microsoft Excel, 7,80 KB Image: Salva Image: Salva Image: Aprile Salva Image: Salva Image: Aprile Salva Image: Salva Image: Salva Image: Salva <



The LEC can select the INVOICES to be processed and APPROVE or REFUSE Invoice for CARRIER.

To approve:

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Welcome OGVG.OTCENASKO OTM Version 5.5 Role OGVG.GE_EXECUTION •	Message Center 0/0 🛱
Success	Actions ? X
You successfully modified the following records:	ve Invoice by Carrier
SERVPROV.20090609-0003 View Edit View Lo	a Invoice by Carrier
Modify Another Actions	a Invoice by Carrier
2	3



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To refuse an invoice:

OTM Version 5.5	Welcome OGVG.OTCENASK Role OGVG.GE_EXEC_ADMIN	AVG	Contraction of the second	Message Cente	er o/o 📑	
Invoice Total Found: 1		View Edit #	ctions	Rep	place Current Window	~
Pages 1 Selected Page	: -1 Total: -1 📝 🛃					
ID ID		Invoice/Bill ID	Indicator	Invoice/Bill Nu	mber Invoice/Bill D	ate
SERVPROV.20090609	-0004	20090609-0004	0	TEST	09-Jun-2009	>
	Invoice Manager		L of 1 Finished			
	Header		3			
	Invoice ID 20090609-0004 Service Provider I <u>KN</u>	Invoice Number TEST D Status	* Financial Con STANDARD	solidation Type	Original Invoice ID	
	Amount Due 3489.25 EUR Invoice Date 09-Jun-2009 Exchange Rate Da	Fixed Cost	Due Date 19-Jun-2009		Start Date	End Date
	Charges Base Charge	To ad the	refuse it is necessar d a reason for refuse e dedicated field.	ry to al in		
	- Letter Of Credit					
	VAT Analysis	VAT Basis	Amount	VAT Rate	Amount	
imagination at	work	ason 2			Request for Invoice RFI-164	Number
	Top Involved P	arties				





Section B: INVOICE Refused (Carrier)

In case of Invoice refusal, the Carrier will receive a mail to be informed about that. He can at this moment search for the invoice and open it in order to view the reason for refusal (present also in the email).

Subject: Invoice 2009	0609-0004 - Invoice refused								
Instruction	You are registered to receive notifications regarding invoice status information. This message contains invoice information and the current status update.								
Event	Invoice 20090609-	0004 - Invoice refused							
Message Severity	Informational								
Invoice Information	1								
ID	SERVPROV.20090609-00	04							
Reference Number	Reference Number Qualifier OGVG.GE_CONFIRMATIO OGVG.REFUSE_REASON OGVG.REQUEST FOR INVOICE NUMBER GLOG	Reference Number Value N YES WRONG PRICE CANCELLED-RFI-164 SERVPROV.20090609- 0004							
URL									
OTM Payment Man	ager								



Section B: INVOICE Refused (Carrier)

ORACLE	Welcome SERVPROV.CARRIER_KN OTM Version 5.5 Role SERVPROV.RC_F2 •	
Online Booking/Tendering	Invoice/Bill Details Status Order Release General	
Buy Shipments Shipment Stops	Invoice/Bill ID Begins With	
Buy Shipment for Invoice	Begins With	
M Invoice	Domain Name Begins With	
Invoice Approve	Welcome SERVPROV.CAR	RIER_KN
monce para	Reference Number OTTM Version 5.5 Role SERVPROV.RC_F2 •	
🕝 Help	GE_CONFIRMATION Invoice Total Found: 1	View
	Invoice Reference Pages 1 Selected Page: 0 Total: 0] -	
	Invoice/Bill Date ID SERVPROV.20090609-0004 Date Received	Invoice/Bill ID Indicator 20090609-0004 ○
	Same As ♥ Issue Date Same As ♥ Shipment ID Begins With ♥	
imagination	Search 2 t Order Lists Export Saved Query:	36 OilS Gas VG OTM Project

Section B: INVOICE Refused (Carrier)

Welcom	e SERVPROV.CARRIER_KN	Message Center 0 / 0 🔤					
OTM Version 5.5 Role SE	RVPROV.RC_F2 •		0001	The second s			
Invoice Manager	💙 1 of 1						
Header							
Invoice ID	Invoice Number	Financial Consolidation Type	Parent Invoice ID	Original Invoice ID			
20090609-0004	TEST	STANDARD					
Service Provider Alias Qualifier	Service Provider Alias	Service Provider ID	Payment Method	INCO Term			
GLOG	OGVG.KN	KN		1999-0020-0020-0020-0020			
Amount Due	Amount Due with VAT	Base Charge	Other Charge	Chature			
3,489.25 EUR	3,489.25 EUR			Status			
Invoice Date	Date Received	Due Date	Start Date	End Date			
09-Jun-2009	09-Jun-2009	19-Jun-2009					
Invoice Source	Fixed Cost	Credit Note	Pass Through	Vessel ID			
Manual	æ	\bigtriangleup					
Currency	Exchange Rate Date	Exchange Rate ID					
Supply Country Code ID	Servprov VAT Registration ID	Customer VAT Registration I	D VAT Exempt NOT_EXEMPT	VAT Analysis Fixed			
1 More							
Reference Numbers							
Reference Number	Reference Number	r Qualifier Is	ssue Date				
SERVPROV.20090609-0004	GLOG	0	9-Jun-2009				
WRONG PRICE	REFUSE REASON						
YES	GE CONFIRMATION						
CANCELLED-RFI-164	REQUEST FOR INVOI	CE NUMBER					



Section B: INVOICE Approved/Refused

An INVOICE REFUSED will get "INVOICE_REFUSED" status and the Carrier will see this kind of INVOICES in her/his INVOICE_REFUSED menu with the possibility to view the REASON FOR REFUSAL provided by the LEC. Also the LEC will see this INVOICE in the INVOICE_REFUSED menu.

In case of refusal, the RFI and the related Buy Shipments can be used again because its link with the invoice number is automatically broken.

The INVOICE that has been approved using the function "APPROVE Invoice for CARRIER" will pass to INVOICE_APPROVED status. That permits to view these INVOICES in the next step of the INVOICE process. The LEC will see this kind of INVOICES in the INVOICE_APPROVED menu.



Section B: INVOICE Approved/Refused

In the result of the search of INVOICE_APPROVED, REFUSED or PAID only the VIEW button appears, it's no more possible to make changes.

ORACLE	Welcome OGVC OTM Version 5.5 Role OGVG.GE_	3.105702599QA Super_exec •		Message Center 0/ () () () ()
😻 Order Management	Invoice Total Found: 1		View	
🚥 GE Jobs	Pages 1 Selected Page: 0 Total: 0	Touoice (Bill TD	Indicator	Invoice /Bill Number
Transportation Planning and Execution	SERVPROV.20090402-0002	20090402-0002	O	XYZ0002
Planning Results Sell Shipment Management Buy Shipment Management Invoice Confirmed Invoice Confirmed Invoice Refused Invoice Refused Invoice Paid				
Visibility Schedule Management Location Management Itinerary Management Reports				



Section B: INVOICE Approved/Refused

The VIEW button will show a screen where all data are visible but cannot be changed.

		Welcor	me SERVPROV.CARF	IER_SDV		Mes	sage Center 0 / 0 👼		
ORACLE		5.5 Role S	ERVPROV.RC_F2 •			0	6 3 1		-
ali ali izi i	Inclusion Management			♥1 of 1 Docu	ments				
Online Booking/Tendering	Invoice Manager				ments				— I
Buy Shipments	- Header								
Shipment Stops	Invoice ID		Invoice N	umber	Financial Con	solidation Type	Parent Invoice I	D Original Invoice ID	
Buy Shipment for Invoice	20090402-0002		XYZ0002		STANDARD				
Invoice	Semice Brevide	ias Qualifica	Eervice P	rovider Alies	Eervice Provi	der ID	Payment Method	INCO Term	- 11
Invoice Confirmed	GLOG		OGVG.KN		<u>SDV</u>				
	Amount Due		Amount D	ue with VAT	Base Charge		Other Charge	Status	- UI
Invoice Approved	250.00 EUR		250.00 EUR	to and	Due Dete		Charle Date	E-d D-t-	
🕺 Preferences			Date Rece	o	Due Date		start Date	End Date	- UI
🖗 Help			Eived Cos	2 F	Credit Note		Pass Through	Vessel ID	
Contraction of the second seco	Manual		A				∧ .	10350110	
	Currency		Euchance	Rate Date	Eychange Bat	e ID	-		
	currency		Exchange	Rate Date	Exclining@ Rat				•
	Supply Country	Code ID	Servprov	¥AT Registration ID	Customer VAT	Registration ID	VAT Exempt	VAT Analysis Fixed	- 11
							NOT_EXEMPT	Δ	
	± More								
	🗆 Reference Nu	mbers							
	Reference Numb	ber		Reference Num	ber Qualifier	Iss	ue Date		
	SERVPROV.200904	402-0002		GLOG		02-	Apr-2009		
	RFI-1			REQUEST FOR IN	VOICE NUMBER				
	- Involved Par	tiec		IGE CONFIRMATIO					
	Involved Party	Contact		Communication	Method	Invol	ved Party Qualifier		
	- Involved Par	ties							
	Involved Party	Location		Communicatio	n Method	Inv	volved Party Qualifie	r	
	<u>SDV</u>			BY CONTACT		LOG	SISTICS		
	🖃 Contacts								
	Contact	Event	Communicatio	on Method		Stylesheet Profile		Distribution	
									1
	- Matched Ship	oments							
	Shipment								
	0110031								
	Equipment								
	Equipment Pref	fix	Equipment N	Imber	ISO Type	Description Code	e 0	Iwnership Code	
	- quiptient i fui		- quipinent re			sector part of the	-		
	E Line Items								
	Line Item Sequ	ence	Description	Unit Count	Transport Handling	Unit F	reight Charge	Accessorial Code	
		10							
	Top Refresh								



4.0 INVOICE Process - Section C: GE VG FINANCE Management - Receive INVOICE



Section C: FINANCE / Receive INVOICE

Once a week OTM will automatically create a report with the list of all the INVOICES having "INVOICE_Approved" status (and not yet sent to FINANCE). This report will be automatically sent to **GE VG FINANCE Offices by Country / Site (LEGAL Entities)** through an email with the required files for that LEGAL Entity in attachment.

Once GE FINANCE has received the file with the INVOICE Approved information, these information have to be entered inside their Legacy System in order to execute a final match and start the payment procedure for those INVOICEs.



Section C: FINANCE / Receive INVOICE

The file created by OTM and sent to FINANCE contains the following information:

- ✓ Legal Entity (Plant) (NOR01/NOR02/GBR01/GBR02/ etc.)
- ✓ INVOICE_GID (created by OTM, unique INVOICE IDENTIFIER)
- ✓ INVOICE NUMBER (entered by the Carrier)
- ✓ INVOICE DATE (Invoice date in the format "AAAAMMDD")
- ✓ SERVPROD_GID (unique CARRIER IDENTIFIER)
- ✓ AMOUNT

- (Invoice total amount)
- ✓ CURRENCY (EUR / DKK / NOK / GBP....)
- ✓ Project Number / Buy Shipment

and follows the format shown here below:

										_							
Service Provide	OGVG.DK-BLUEWATERMARINE	hvoice Number:	TEST_INV_1	Invoice Date:	26-mar-09	Request For	Invoice Number:	RFI-42	Amount:	100	Currency:	USD	Plant:	DNK0	Invoice Id:	SERVPRO\	/.20090326-000
Project:	456	Buy Shipment:	OGVG.0110216	Buy Shipment Type:	STANDARD	Original Buy	Shipment:		Amount:	50					_		
Project:	789	Buy Shipment:	OGVG.0110218	Buy Shipment Type:	STANDARD	Original Buy	Shipment:		Amount:	50							
Service Provide	OGVG.DK-BLUEWATERMARINE	Invoice Number:	TEST_INV_2	Invoice Date:	26-mar-09	Request For	Invoice Number:	RFI-43	Amount:	200	Currency:	EUR	Plant:	DNK01	Invoice Id:	SERVPRO\	/.20090326-000
Project:	456	Buy Shipment:	OGVG.0110216	Buy Shipment Type:	STANDARD	Original Buy	Shipment:		Amount:	100							
Project:	789	Buy Shipment:	OGVG.0110218	Buy Shipment Type:	STANDARD	Original Buy	Shipment:		Amount:	100							



5.0 INVOICE Process - Section D: GE VG FINANCE / Invoice Payment date



Three functions are available for the Finance:

✓ Invoice Approved;
✓ View Paid Invoice;
✓ Upload file for batch PAID.



C	DR	AC	LE



Upload Invoice File

MTG		Welcom Role Of	e OGVG.105702599	QA
Invoice/Bill	n 5.5 Details	Status	Order Release	General
Invoice/Bill I	D			
	E	Begins Wit	th 💌	
Invoice/Bill N	lumber			
	E	Begins Wit	th 💌	
Domain Name				
	E	Begins Wit	th 💌	
Yeference Nu	mber Qua	lifier		
GE_CONFIRM GLOG	ATION		×	
Invoice Refer	ence Num	i ber Value Begins Wit	e th 💌	
Invoice/Bill D	ate			
	Same	As	~	
Date Receive	d		and the second se	
	Same	As	~	
Issue Date	Same	۸e	~	
	Jame Jame	- M3		
Shipment ID	r.	Begins V	Vith V	
	V n	begins v	VILIT C	
Search Cort	Order L	ists Exp	oort Saved Quer	y:



The basic operations the FINANCE can do is to flag the INVOICE as PAID. To set the PAID status it is necessary to EDIT the required record.

Thanks to the SMARTLINKS menu it is also possible to view the documents attached to the INVOICE.



Invoice Manager		1 of 1 Fin	ished				
Header Involved Parties	Remar	ks					
Invo 4 20090609-0003	* Carrier	Invoice Number	Original Invoice ID				
* Service Provider ID KN	Status						
* Amount Due 1000.00 EUR 💙	Fixed Cos	st					
* Invoice Date	* Date Re 09-Jun-2	ceived	Due Date	Start Dat	e	End D	Date
Exchange Rate Date	Exchange	e Rate ID					
- Charges							
Base Charge							
ELetter Of Credit							
- VAT							
- VAT Analysis							
VAT Code ID		VAT Basis Amount			VAT Rate		Amount
Refuse Invoice Reason		* Request RFI-163	for Invoice Number	· · · · ·			
Top Involved Parties							



OTM Version 5.5 Role OG	e OGVG.105702599QA 3VG.GE_FINANCE ●		Message Center 0/0 📭			
voice Manager Header Involved Parties Rei	1 of 1 Finished 7 marks					
Reference Numbers			**************************************			
leference Number	* Reference Number Qualifier	× m	Issue Date	Save		
FS			03-501-2005			
FI-163	REQUEST FOR INVOICE NUMBER					
ERVPROV.20090609-0003	Select the Reference Num	Select the Reference Number Qualifier named		Jun-2009 🧷 🗍		
Involved Parties	"PAYMENT DATE", then po	"PAYMENT DATE", then populate the REFERENCE				
Involved Party Contact	NUMBER field with "PAID"	NUMBER field with "PAID" and select the date in				
Vn	the ISSUE Date field.	ne ISSUE Date field.				
Touch and Doubles						
Involved Parties	Communication Method	* Involved Party	/ Qualifier	Cause		
Involved Parties	Communication Method	* Involved Party	∕ Qualifier ▼ 🛛	Save		
Involved Parties	Communication Method	* Involved Party	∕ Qualifier Ƴ <mark></mark> ⊻	Save		
Involved Parties Involved Party Location	Communication Method	* Involved Party	⁄ Qualifier ♥	Save		
Involved Parties Involved Party Location Involved Party Location Reference Numbers	Communication Method	* Involved Party	∕ Qualifier ✓	Save		
Involved Parties Involved Party Location Involved Party Location Reference Numbers Reference Number	Communication Method BY CONTACT Reference Num	* Involved Party LOGISTICS	/ Qualifier ▼ ✓ Issue Date	Save		
Involved Parties Involved Party Location Involved Party Location Reference Numbers Reference Number	Communication Method BY CONTACT * Reference Num	* Involved Party LOGISTICS	/ Qualifier ✓☑ Issue Date	Save		
Involved Parties Involved Party Location Involved Party Location Reference Numbers Reference Number YES	Communication Method BY CONTACT * Reference Num GE_CONFIRMATION	* Involved Party LOGISTICS	/ Qualifier ✓ ☑ Issue Date	Save		
Involved Parties Involved Party Location Involved Party Location Reference Numbers Reference Number YES Top F RFI-163	Communication Method BY CONTACT * Reference Num GE_CONFIRMATION REQUEST FOR INVO	* Involved Party LOGISTICS ber Qualifier	/ Qualifier ✓ ☑ Issue Date	Save		
Involved Parties Involved Party Location Involved Par	Communication Method BY CONTACT * Reference Num GE_CONFIRMATION REQUEST FOR INVO 3 GLOG	Involved Party LOGISTICS ber Qualifier ICE NUMBER	v Qualifier ✓ V Issue Date 09-Jun-2009	Save 2 1 1 1 1 1 1 1 1 1 1 1 1 1		

The prevoius process will change the **INVOICE status into** "INVOICE_PAID". The INVOICEs PAID will be visible using the dedicated menu; once selected an **INVOICE it is possible** to view its details clicking on the VIEW button.

Weld	ome OGVG.105702599QA OGVG.GE_FINANCE •		Message Center 0/0 💺 D D Ø 🗗 🗸	
voice Manager	💙 1 of 1			
nvoice ID	Invoice Number	Financial Consolidation	Type Parent Invoice II	D Original Invoice ID
0090402-0002	XYZ0002	STANDARD		72
ervice Provider Alias Qualifie	r Service Provider Alias	Service Provider ID	Payment Method	INCO Term
LOG	OGVG.KN	SDV		
mount Due	Amount Due with ¥AT	Base Charge	Other Charge	Objeture
50.00 EUR	250.00 EUR	Alternational selection = par	0.000 p.00.000 6.000000 6.000 799 8.00	status
nvoice Date	Date Received	Due Date	Start Date	End Date
2-Apr-2009	02-Apr-2009			
nvoice Source	Fixed Cost	Credit Note	Pass Through	Vessel ID
lanual	×	^	^	
	Euchange Qate Date	Euchange Pate ID]	
urrency	Exchange Rate Date	Exchange Note 10		
wooly Country Code ID	Seruprov VAT Peristration ID	Customer VAT Pegistrat	tion ID VAT Evenut	VAT Analysis Fived
upply country code to	SCIANIDA ANI KOGISU GUON 25	customer and register	NOT EXEMPT	
More				
Reference Numbers				
teference Number	Reference Number	er Qualifier	Issue Date	
ERVPROV.20090402-0002	GLOG		02-Apr-2009	
FI-1	REQUEST FOR INVO	ICE NUMBER		
AID	PAYMENT DATE		03-Apr-2009	
ES	GE CONFIRMATION			
Involved Parties				
nvolved Party Contact	Communication Met	thod	Involved Party Qualifier	
- Contacts				
Contact Event	Communication Method	Stylesheet	t Profile	Distribution
- Matched Shipments				
Shipment				
Shipment)110031				
Shipment)110031)110043				
Shipment)110031)110043 - Equipment				
Shipment)110031)110043 Equipment Equipment Prefix	Equipment Number	ISO Type Descri	iption Code Ov	vnership Code
Shipment)110031)110043 Equipment Equipment Prefix	Equipment Number	ISO Type Descri	iption Code Dv	unership Code
Shipment D110031 D110043 Equipment Equipment Prefix Line Items	Equipment Number	ISO Type Descri	iption Code Dv	vnership Code
Shipment D110031 D110043 Equipment Equipment Prefix Line Items Line Item Sequence	Equipment Number Description Unit Count T	ISO Type Descri Transport Handling Unit	iption Code Dv	onership Code Accessorial Code



The GE Finance can close the payment for one or more INVOICES through a flat file that contains all the **PAYMENT Dates** and that has to be uploaded in OTM.

The file should be compliant to the following schema (any sort of difference from this schema will generate errors and prevent data to be loaded inside OTM).

 \checkmark Row 1, first column: valid email address of the person responsible for this file \rightarrow it will be used in case of error to notify not regular upload of this file.

✓ Row 2 (Header): "INVOICE_GID"," INVOICE NUMBER"," SERVPROD_GID"," PAYMENT DATE".

✓ Any Additional Row, each column a value with:

INVOICE_GID (created by OTM, univoque INVOICE IDENTIFIER); INVOICE NUMBER (entered by the Carrier);

SERVPROD_GID (univoque CARRIER IDENTIFIER); PAYMENT DATE (PAYMENT DATE).



_		_		A												_		_	
Service Provider	OGVG.DK-BLUEWATERMARINE	Invoice Number:	TEST_IN	AV_1 📕	Invoice Date:	26-mar-09	Request For Invoice	Number: I	RFI-42	Amount:	100	Currency:	USD F	Plant:	DNK01	Invoice Id:	SERVPRO\	/.20090326	-0005
Project:		ouy Snipment.	00.00/	.01 <mark>102</mark> 16	Buy Shipment Type:	STANDARD	Original Buy Shipme	nt:		Amount:	50								- 7
Project:	789	Buy Shipment:	QGVG/	.0110218	Buy Shipment Type:	STANDARD	Original Buy Shipme	nt:		Amount:	50								
			Λ																
Service Provider	OGVG.DK-BLUEWATERMARINE	Invoice Number:	TEST_I	.4V_2	Invoice Date:	26-mar-09	Request For Invoice	Number: I	RFI-43	Amount:	200	Currency:	EUR F	Plant:	DNK01	Invoice Id:	SERVPRO\	/.20090326	-0006
Project:	456	Buy Shipment:	OG (G/	.0110216	Buy Shipment Type:	STANDARD	Original Buy Shipme	nt:		Amount:	100	-							
Project:	789	Buy Shipment:	OGVQ/	.0110218	Buy Shipment Type:	STANDARD	Original Buy Shipme	nt:		Amount:	100								
			<u> </u>	(-										

	A	В	С	D	E
1	massimiliano.passana	massimiliano.passaglia@ge.	massimiliano, assaglia@ge.com	m <u>as</u> si <u>miliano.pas</u> sa <u>ql</u> ia@ge.com	
2	INVOICE_GID	INVOICE NUMBER	SERVPROD_GID	PAYMENT DATE	
3	SERVPROV.20090319-0002	TEST_SEC_CHG	OGVG.DK-BLUEWATERMARINE	20090326	
4	SERVPROV.20090319-0002	TEST_SEC_CHG	OGVG.DK-BLUEWATERMARINE	20090326	1
5	SERVPROV.20090319-0002	TEST_SEC_CHG	OGVG.DK-BLUEWATERMARINE	20090326	
6	SERVPROV.20090319-0002	TEST_SEC_CHG	OGVG.DK-BLUEWATERMARINE	20090326	
7	SERVPROV.20090319-0002	TEST_SEC_CHG	OGVG.DK-BLUEWATERMARINE	20090326	
8	SERVPROV.20090319-0002	TEST SEC CHG	OGVG.DK-BLUEWATERMARINE	20090326	
9					



Selecting the "Upload Invoice File" button a process will start that enables the GE FINANCE to upload the invoice flat file.

ORACLE	OTM Version 5.5	Welcome OGVG. Role OGVG.GE_FI	105702599QA NANCE •	
Invoice Approved	Document			
Invoice Paid Upload Invoice File	Document ID	egins With 👻		
	Search 3rt Order A	ctions	Select PAYMENT_FLAT Document ID field, the	_FILE in the n Search.

ОТ	W N Version 5.5	elcome OGVG.10570259 ole OGVG.GE_FINANCE •	9QA		Message Center 0/0	
Docur	ment Total Found: 1		Upload C	ontent	Replace	Current Window
Page	es 1 Selected Page: 1	Total: 1 🗗 🎒	5			
	Document ID	Owner Type	Document Type	Update User	Requested Time	Received Time
	PAYMENT_FLAT_FILE	DOCUMENT	FLAT FILE	OGVG.501364373		27-Apr-2009 10:46 CET
4	<		. III.			>



ОТМ	
Upload Document	
* Document File C:\Documents and Settings\Davide\Desktop\Invoice Paid	.ppt Sfoglia) 6
	Upload Document
	* Document File
	D:\Passaglia Massimiliano\OTM\OGVG\Enhancement\Interfaccia invoices\Fla <u>Sfoglia</u>
	Upload È stato scelto di aprire
	1238163675205 che è un: Foglio di lavoro di Microsoft Excel da: http://tsgoq00326.og.ge.com:82
	Cosa deve fare Firefox con questo file?
	○ Salva file □ Da ora in avanti esegui questa azione per tutti i file di questo tipo.
	OK Annulla



At the end of the update process the OTM user will receive an email (the email address should be provided in the first line of the file) like the following one:

From:	ogvg.otm@ge.com
To:	Passaglia, Massimiliano (GE Infra, Oil & Gas, Non-GE)
Cc:	OTM Terreire Deursch
Subject:	
Attachme	ents: 📃 InvPaymentResult_20090327.txt
Invoice You ma	Payment Interface. ay find the list of invoices and its result in the attached file.

This email will notify the result of the final upload of the file in OTM; any line in which an error has occurred will be reported in plan text.

