

LRIT Invoicing and Billing system (I&B)

Sara Peral Lopes

Application Engineer

Unit C 3.1 LRIT Development and Support

Lisbon 19 October 2009

Introduction

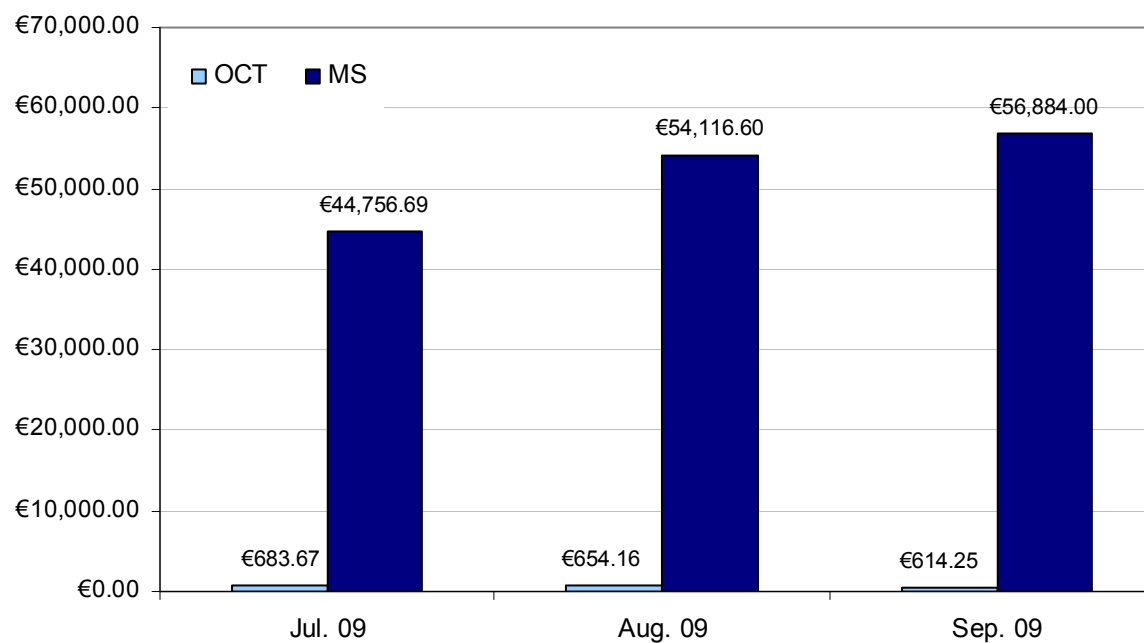
- This document presents the costs associated to all **LRIT billable** messages. It will also show how can users access the I&B system and the functionalities of it.
- Messages are divided as follows:
 - ❖ Mandatory Reports;
 - ❖ Ship integration;
 - ❖ SAR Reports, and
 - ❖ Messages exchanged with other DC's

Status of Invoicing and Billing system

- Agreements between Data Centres **established** in September 09
- Settled prices inserted in the system and **I&B** generated the **first invoices**
- All **LRIT billable** messages are **attached** to the invoice
- Agreed Prices are going to be available on EU DC Web interface

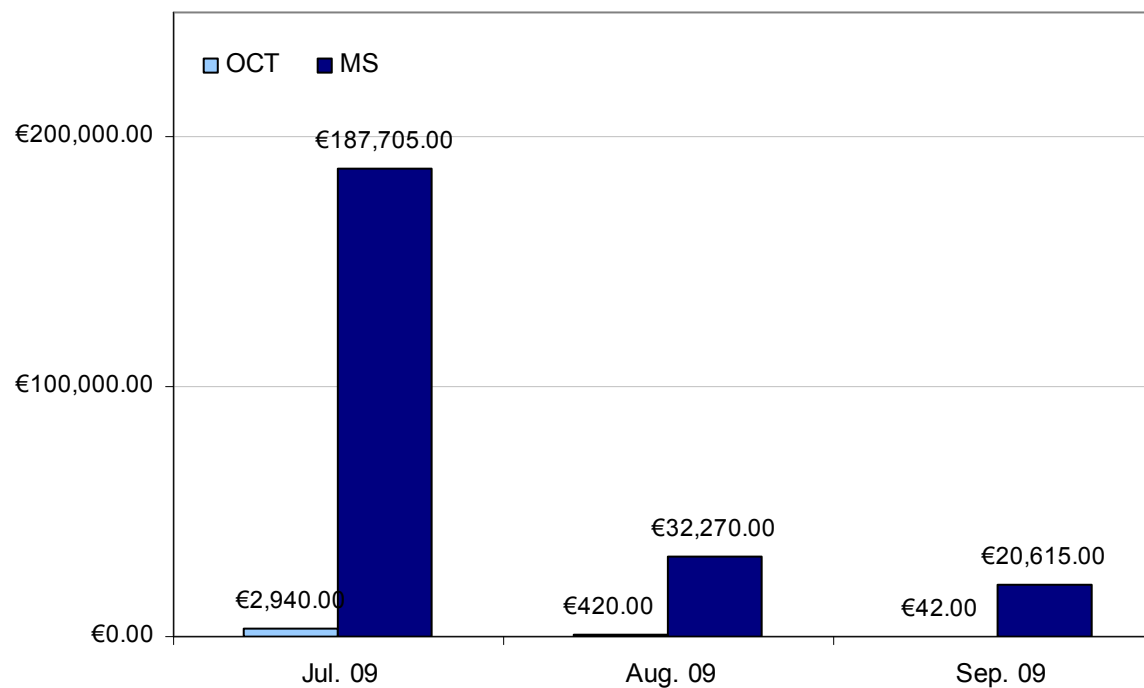
Mandatory Reports Costs

Mandatory Reports Costs



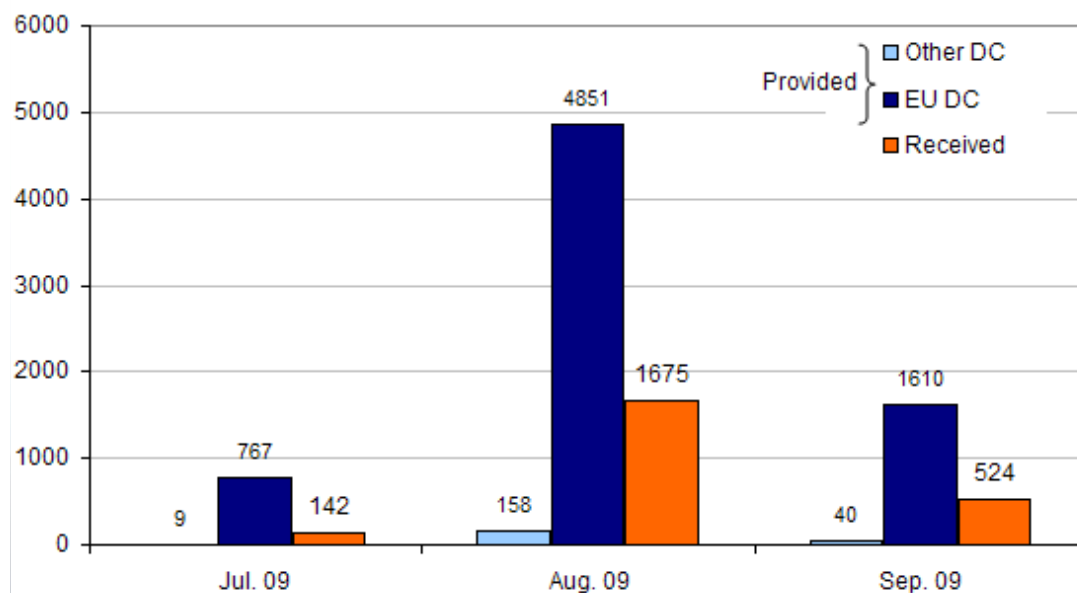
Ship Integration Costs

Ship Integration Costs

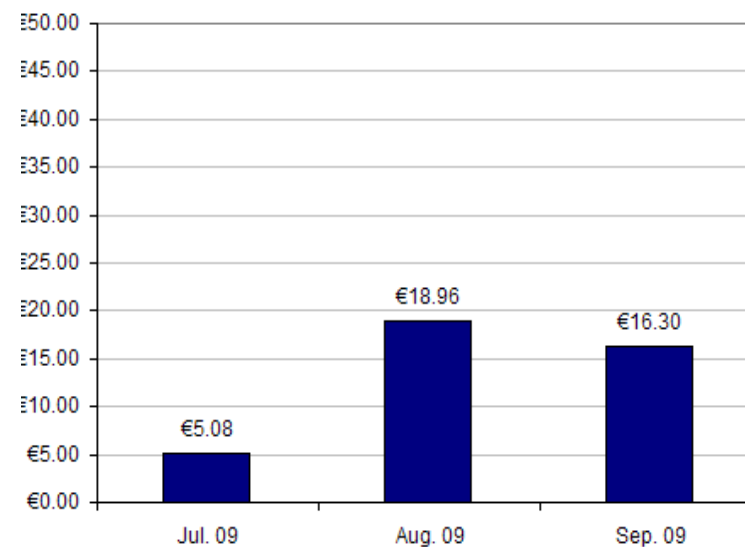


SAR reports Provided and Received

SAR Reports: Provided vs. Received

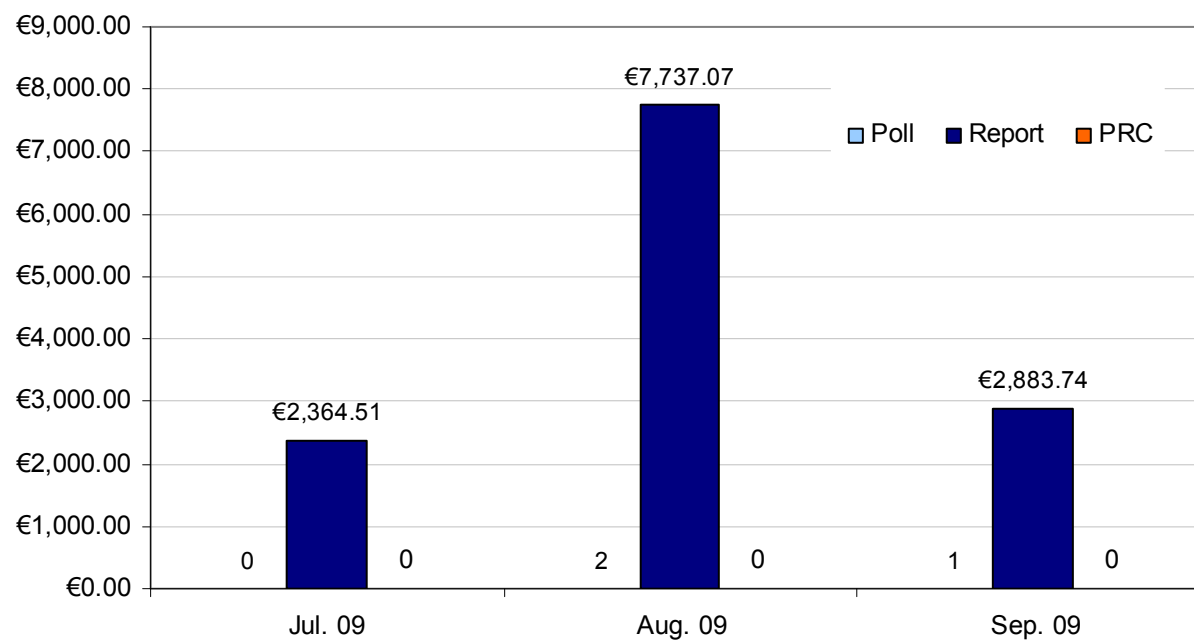


Costs



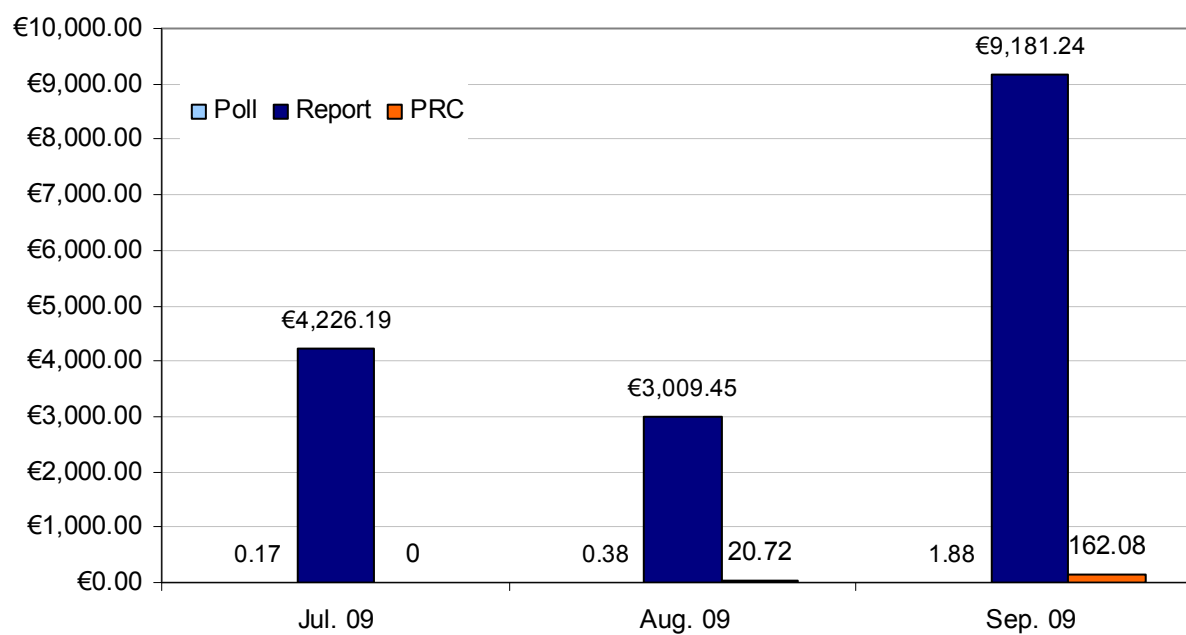
LRIT messages bought from other LRIT DC's

LRIT messages bought



LRIT messages sell to other LRIT DC's

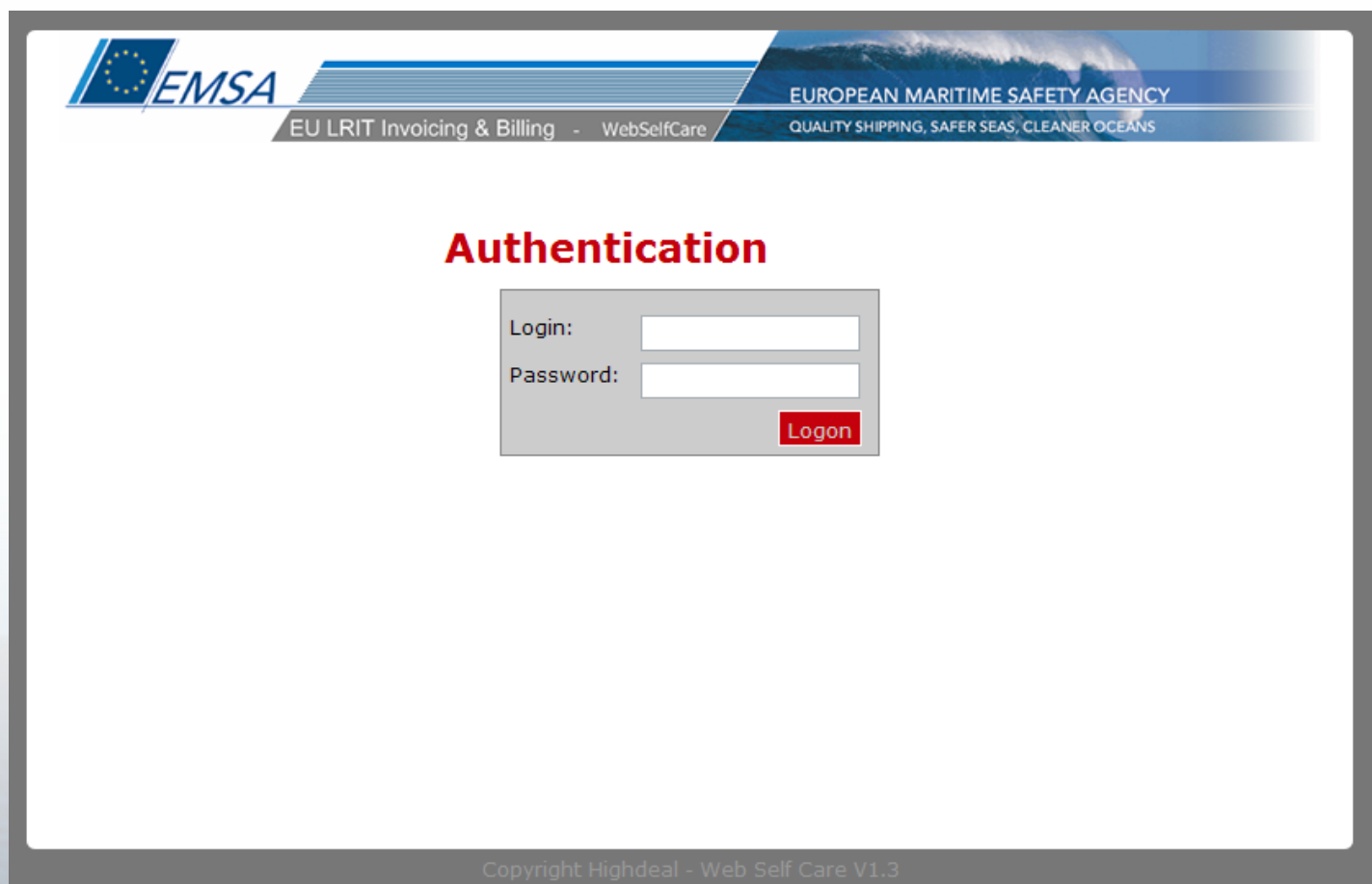
LRIT messages sell




Web Interface for Financial Point of Contact

- Only one account per NCA
- In I&B all LRIT billable messages are associated to an NCA
 - Not possible to have the relation between LRIT message and EU LRIT user
- Getting Started will be delivered prior to I&B interface available for users
- Interface will be available beginning December 09
- EMSA will provide support and if needed training

Web Interface – Login page

A screenshot of the EMSA Web Self Care login page. The page has a header with the EMSA logo on the left, the text "EU LRIT Invoicing & Billing - WebSelfCare" in the center, and a blue banner on the right with the text "EUROPEAN MARITIME SAFETY AGENCY" and "QUALITY SHIPPING, SAFER SEAS, CLEANER OCEANS". Below the header, the word "Authentication" is written in red. In the center, there is a login form with two input fields: "Login:" and "Password:". Below the "Password:" field is a red button labeled "Logon". At the bottom of the page, there is a footer that reads "Copyright Highdeal - Web Self Care V1.3".

 **EU LRIT Invoicing & Billing - WebSelfCare** **EUROPEAN MARITIME SAFETY AGENCY**
QUALITY SHIPPING, SAFER SEAS, CLEANER OCEANS

Authentication

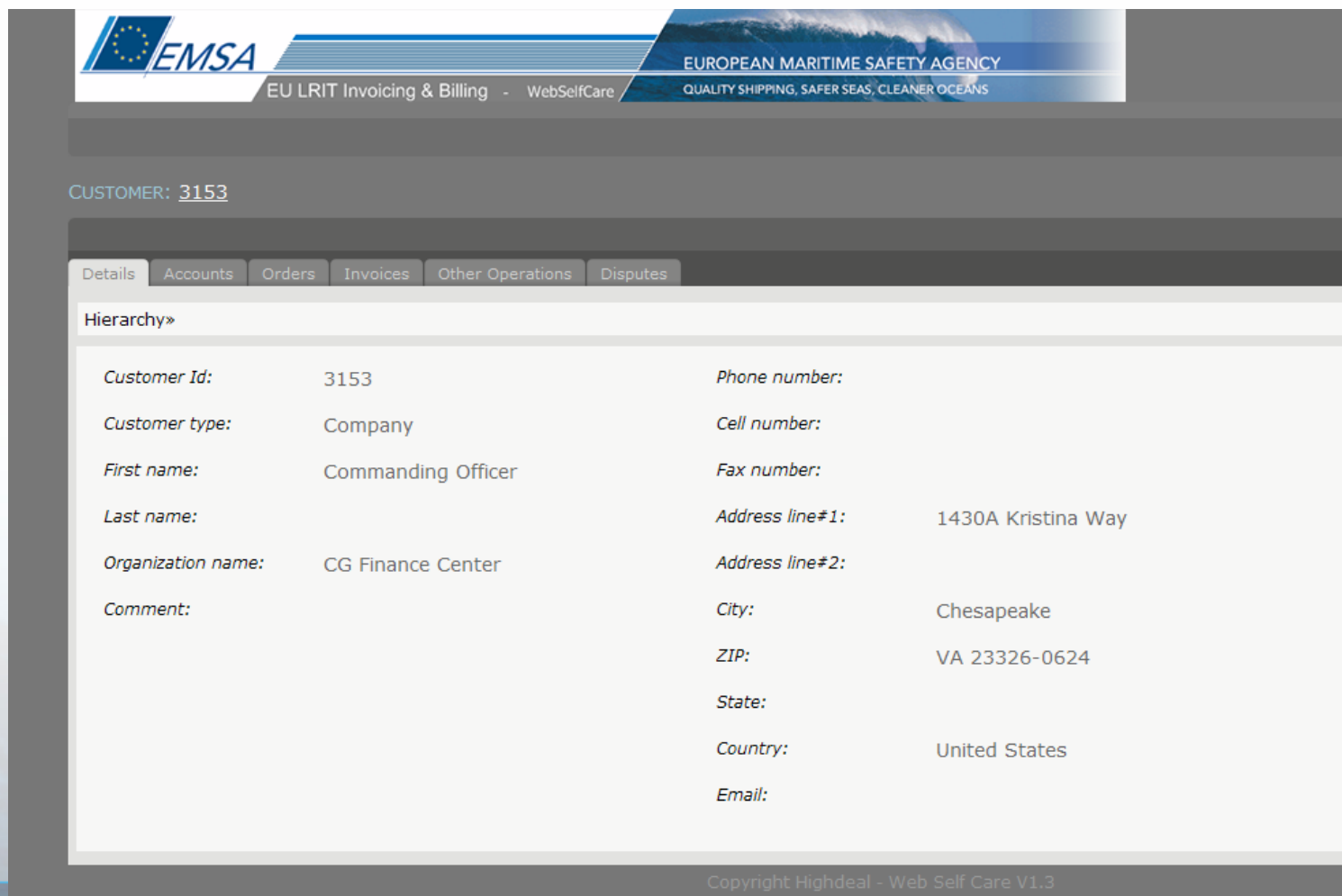
Login:

Password:

Logon

Copyright Highdeal - Web Self Care V1.3

Web Interface – Customer Details



The screenshot displays the EMSA Web Self-Care interface. At the top, the EMSA logo is on the left, and the text "EU LRIT Invoicing & Billing - WebSelfCare" is in the center. To the right, a banner for the "EUROPEAN MARITIME SAFETY AGENCY" features the tagline "QUALITY SHIPPING, SAFER SEAS, CLEANER OCEANS" over a background image of a ship's wake. Below the header, the text "CUSTOMER: 3153" is displayed. A navigation bar contains tabs for "Details", "Accounts", "Orders", "Invoices", "Other Operations", and "Disputes", with "Details" being the active tab. Under the "Hierarchy»" section, customer information is presented in two columns. The left column includes fields for Customer Id, Customer type, First name, Last name, Organization name, and Comment. The right column includes fields for Phone number, Cell number, Fax number, Address line#1, Address line#2, City, ZIP, State, Country, and Email. The footer of the interface reads "Copyright Highdeal - Web Self Care V1.3".

<i>Customer Id:</i>	3153	<i>Phone number:</i>	
<i>Customer type:</i>	Company	<i>Cell number:</i>	
<i>First name:</i>	Commanding Officer	<i>Fax number:</i>	
<i>Last name:</i>		<i>Address line#1:</i>	1430A Kristina Way
<i>Organization name:</i>	CG Finance Center	<i>Address line#2:</i>	
<i>Comment:</i>		<i>City:</i>	Chesapeake
		<i>ZIP:</i>	VA 23326-0624
		<i>State:</i>	
		<i>Country:</i>	United States
		<i>Email:</i>	

Copyright Highdeal - Web Self Care V1.3

Account operations – Account Details

CUSTOMER: 3153 >> ACCOUNT: DC_POSTPAID_EUR

Details History Invoices Other Operations Disputes

Template Id:	DC_POSTPAID_EUR	Tax code:	NO_TAX
Account name:	DC_POSTPAID_EUR	Tax mode:	No tax
Account template:	DC Postpaid account (EUR)	Billing cycle date:	Absolute
Currency:	EUR	Billing frequency:	Monthly
Balance:	0.00		
Creation date:	06/10/2009		
Status:	Active		
Type:	Receivable		

Copyright Highdeal - Web Customer Care V1.6

Search & View billable messages

CUSTOMER: 3153 >> ACCOUNT: DC POSTPAID EUR

Details History Invoices Other Operations Disputes

From (dd/MM/yyyy): Billed state: ☒ Any ☐ Unbilled ☐ Billed

To (dd/MM/yyyy): Message profile:

CG originators: IMO number:

DC originators: Message Id/Ref. Id:

Order and group by: ☒ Ascending ☐ Descending

21704 transaction(s) found

Date	Message Profile	Message Id	Reference Id	CG Originator	DC Originator	IMO Number	Amount
15/09/2009	Position report	110120090915145...		1101	3302	9374973	0.18
15/09/2009	Periodic rate change	115320090915132...	none	1071	3302	9396737	1.08
15/09/2009	Periodic rate change	115320090915132...	none	1056	3302	9321718	1.08

Invoices - Search

CUSTOMER: 3153 >> ACCOUNT: DC_POSTPAID_EUR >> SEARCH INVOICE

Details History Refund History Invoices Other Operations Disputes

Account: DC_POSTPAID_EUR

From (dd/MM/yyyy):

Invoice reference:

To (dd/MM/yyyy):

Search Reset

Invoice Ref	Date	Amount	Type	Isolated?	State
000015	01/10/2009	-4,026.42	XDR Customer Debit	No	

[Prev] [Next]

Invoices - View

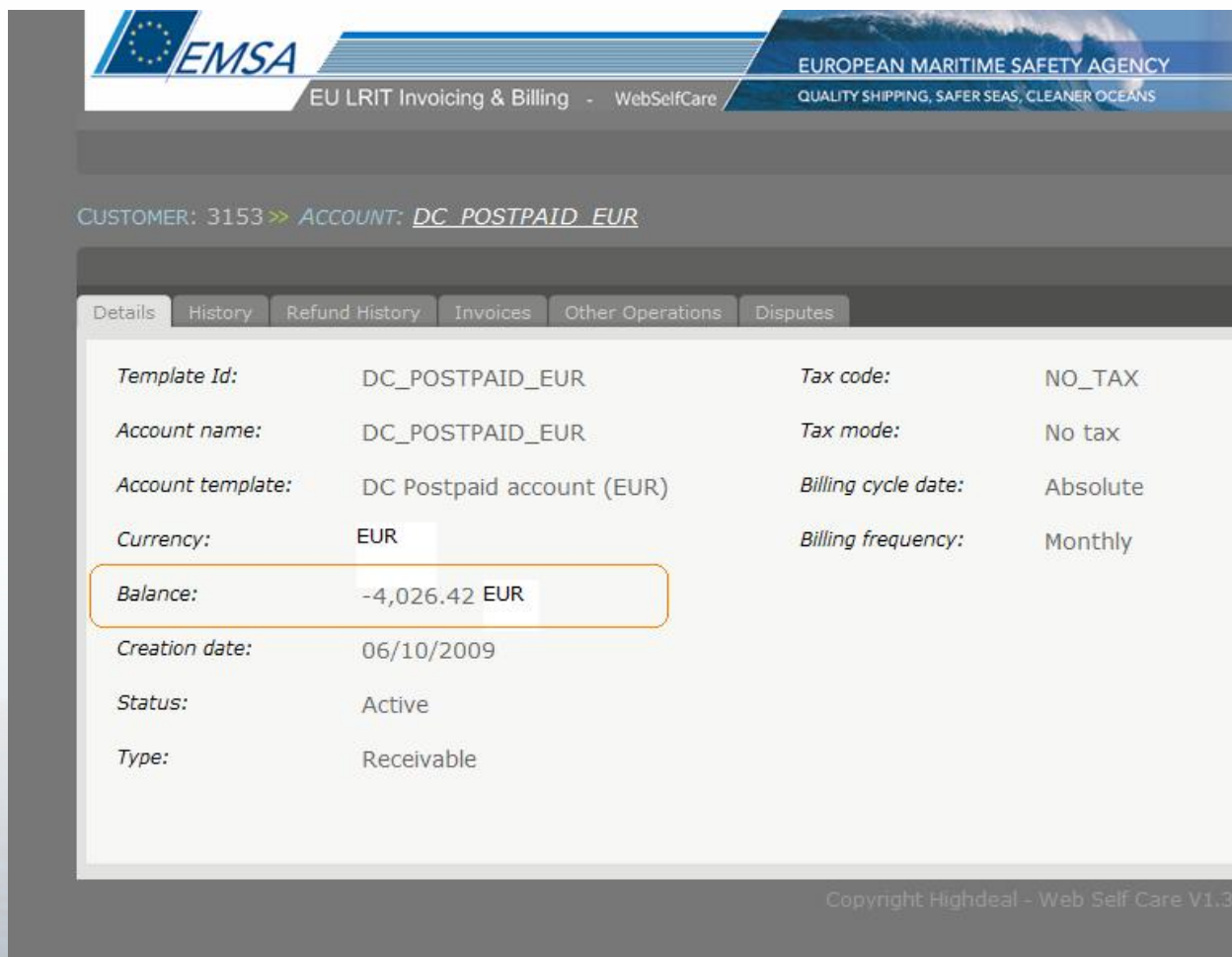
Billing period:
10/07/2009 to 30/09/2009

Total of Invoices: € 139.05

User's fleet		
	Quantity	Price
Position reports requested and received		
Archived reports	0	EUR 0.00
Position data	0	EUR 0.00
Request Ship position reports		
Resetting the shipborne terminal to a specific rate (Periodic rate change)	0	EUR 0.00
Poll command	0	EUR 0.00
Total		EUR 0.00
Other I RTT information		
	Quantity	Price
Position reports requested and received		
Archived reports	0	EUR 0.00
Position data	754	EUR 138.80
Request Ship position reports		
Resetting the shipborne terminal to a specific rate (Periodic rate change)	0	EUR 0.00
Poll command	1	EUR 0.25
Total		EUR 139.05

Annual consumptions		
Consumption since beginning of the year		EUR 139.05
According to the "Conditions of Use" document, EMSA is responsible for the payment of the following information:		
Mandatory Information		
Number of Ships Tracked	1	
	Quantity	Price
Position reports requested and received		
Position data	327	EUR 35.97
Vessel integration		
Vessel integration	1	EUR 35.00
SAR Service provided by EU DC		
	Quantity	Price
Position reports requested and received		
Archived reports	0	EUR 0.00
Position data	0	EUR 0.00
Request Ship position reports		
Resetting the shipborne terminal to a specific rate (Periodic rate change)	0	EUR 0.00
Poll command	0	EUR 0.00

Web Interface – Balance Updated



EU LRIT Invoicing & Billing - WebSelfCare

EUROPEAN MARITIME SAFETY AGENCY
QUALITY SHIPPING, SAFER SEAS, CLEANER OCEANS

CUSTOMER: 3153 >> ACCOUNT: DC_POSTPAID_EUR

Details History Refund History Invoices Other Operations Disputes

Template Id:	DC_POSTPAID_EUR	Tax code:	NO_TAX
Account name:	DC_POSTPAID_EUR	Tax mode:	No tax
Account template:	DC Postpaid account (EUR)	Billing cycle date:	Absolute
Currency:	EUR	Billing frequency:	Monthly
Balance:	-4,026.42 EUR		
Creation date:	06/10/2009		
Status:	Active		
Type:	Receivable		

Copyright Highdeal - Web Self Care V1.3

Account operations - View

CUSTOMER: 3153 >> ACCOUNT: DC_POSTPAID_EUR >> SEARCH ACCOUNT OPERATION

Details History Invoices Other Operations Disputes

From (dd/MM/yyyy): To (dd/MM/yyyy):

Account: DC_POSTPAID_EUR

[Search](#) [Reset](#)

Operation Id	Amount	Date	Type	Subcategory
-730002005	4,026.42 XDR	16/10/2009	Customer Credit	Credit note

[Prev] [Next]

Account Operation Details

Account name: DC_POSTPAID_EUR

Acc. operation Id: -730002005

Label:

Amount: 4,026.42 XDR

Type: Customer Credit

Operation date: 16/10/2009

Category: Manual account operation

Subcategory: Credit note

Additional Infos

Account operations – Balance Updated after the payment

CUSTOMER: 3153 >> ACCOUNT: DC_POSTPAID_EUR

Details History Invoices Other Operations Disputes

Template Id:	DC_POSTPAID_EUR	Tax code:	NO_TAX
Account name:	DC_POSTPAID_EUR	Tax mode:	No tax
Account template:	DC Postpaid account (EUR)	Billing cycle date:	Absolute
Currency:	EUR	Billing frequency:	Monthly
Balance:	0.00		
Creation date:	06/10/2009		
Status:	Active		
Type:	Receivable		

Copyright Highdeal - Web Customer Care V1.6