

LRIT Invoicing and Billing system (I&B)

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Unit C 3.1 LRIT Development and Support

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Introduction

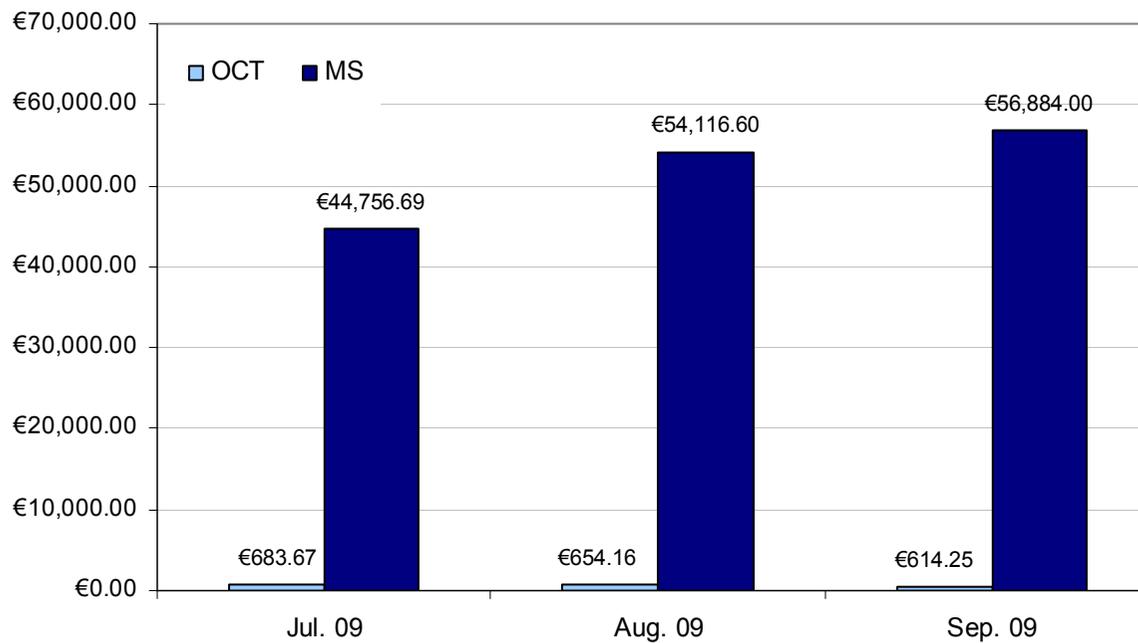
- This document presents the costs associated to all **LRIT billable** messages. It will also show how can users access the I&B system and the functionalities of it.
- Messages are divided as follows:
 - ❖ Mandatory Reports;
 - ❖ Ship integration;
 - ❖ SAR Reports, and
 - ❖ Messages exchanged with other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

Status of Invoicing and Billing system

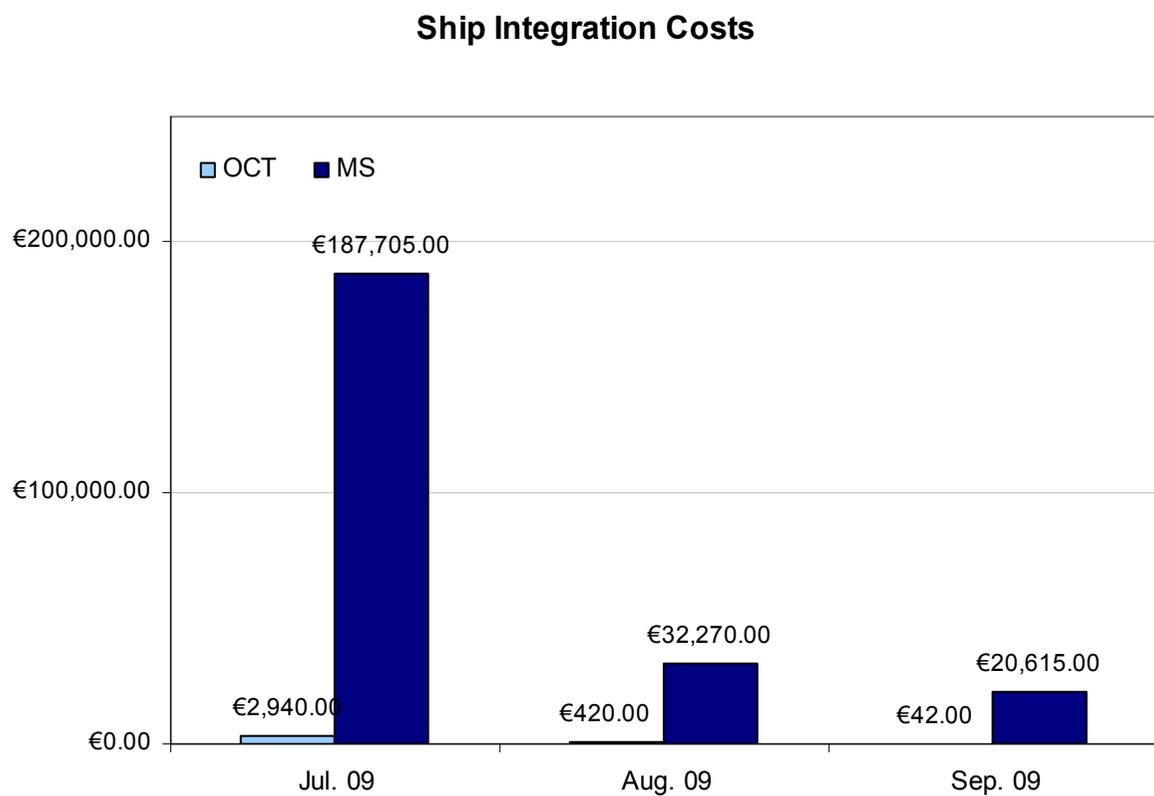
- Agreements between Data Centres **established** in September 09
- Settled prices inserted in the system and **I&B** generated the **first invoices**
- All **LRIT billable** messages are **attached** to the invoice
- Agreed Prices are going to be available on EU DC Web interface

Mandatory Reports Costs

Mandatory Reports Costs



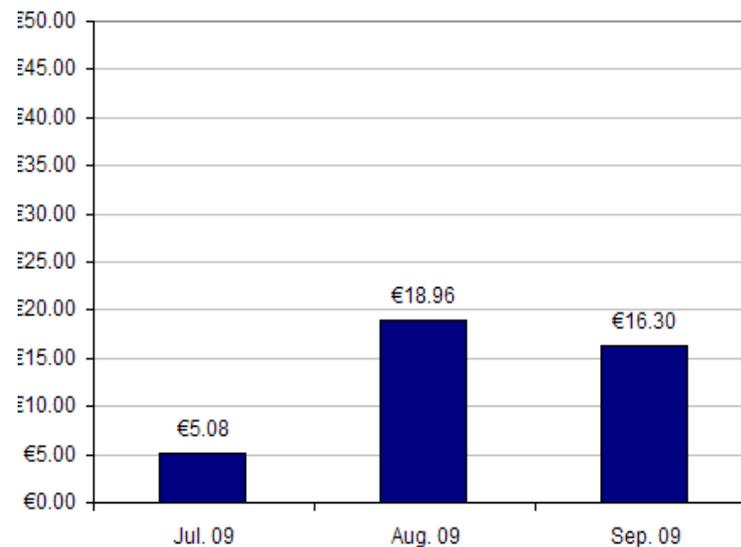
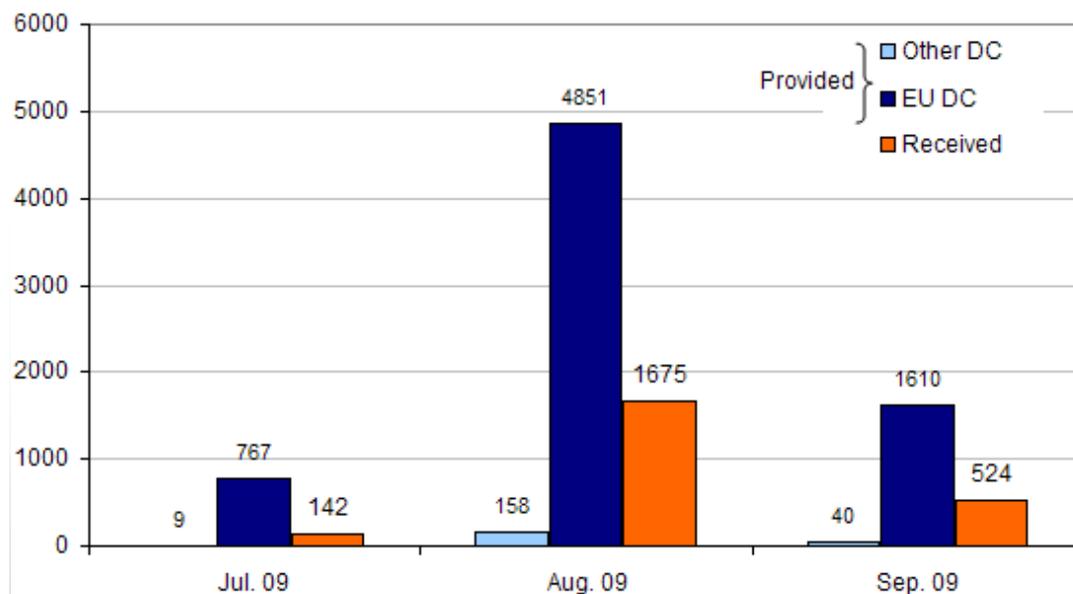
Ship Integration Costs



SAR reports Provided and Received

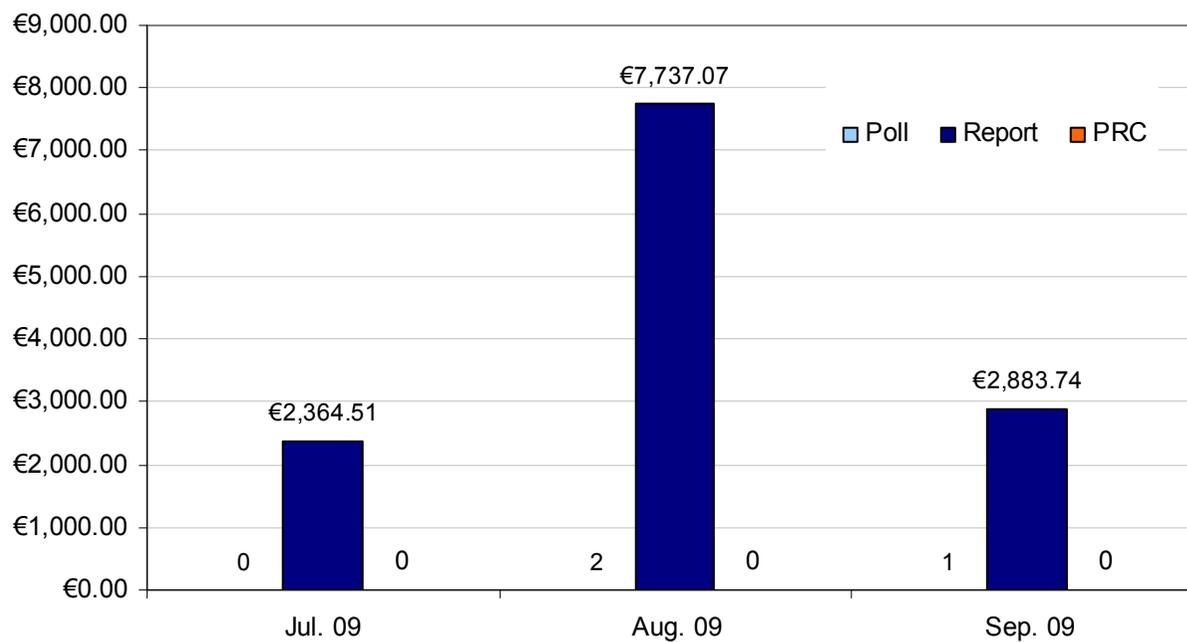
SAR Reports: Provided vs. Received

Costs



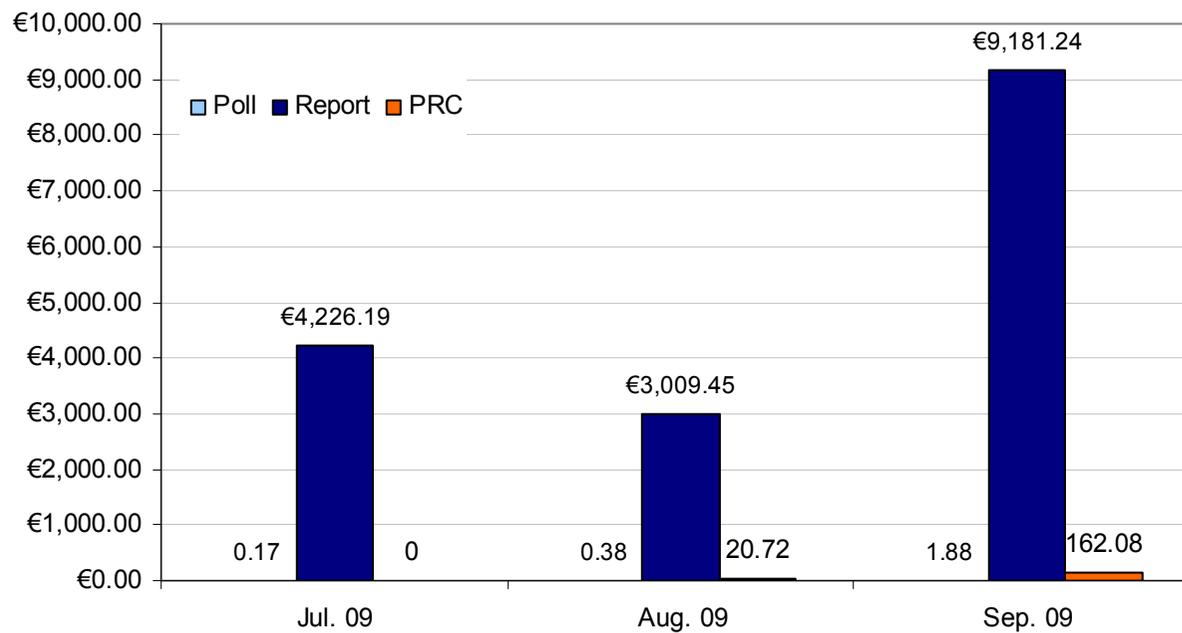
LRIT messages bought from other LRIT DC's

LRIT messages bought



LRIT messages sell to other LRIT DC's

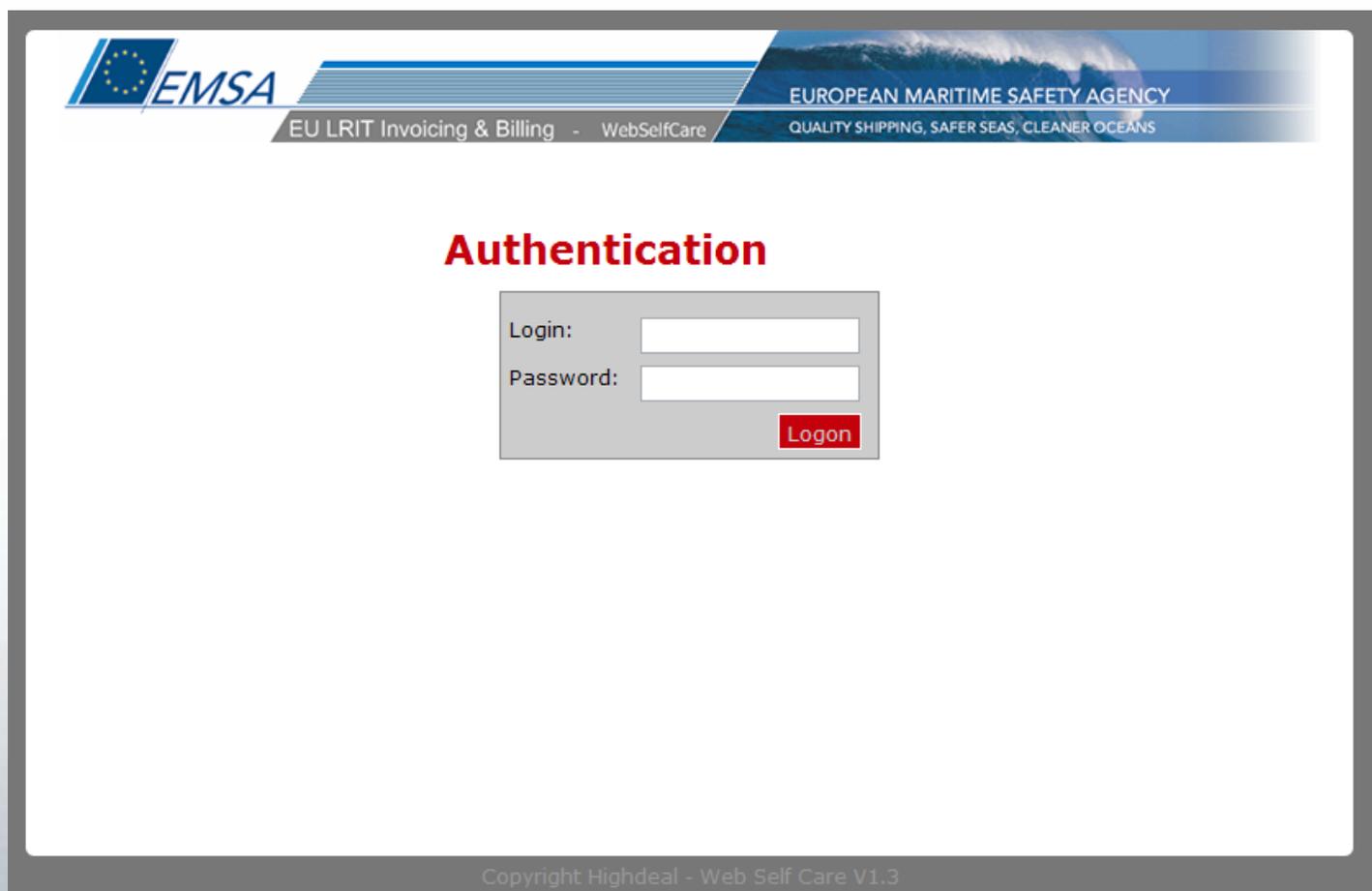
LRIT messages sell



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 "EUROPEAN MARITIME SAFETY AGENCY" and "QUALITY SHIPPING, SAFER SEAS, CLEANER OCEANS" on the right. Below the header, the word "Authentication" is written in red. Underneath, there is a login form with two input fields: "Login:" and "Password:". A red "Logon" button is positioned to the right of the password field. At the bottom of the page, there is a copyright notice: "Copyright Highdeal - Web Self Care V1.3".

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

Authentication

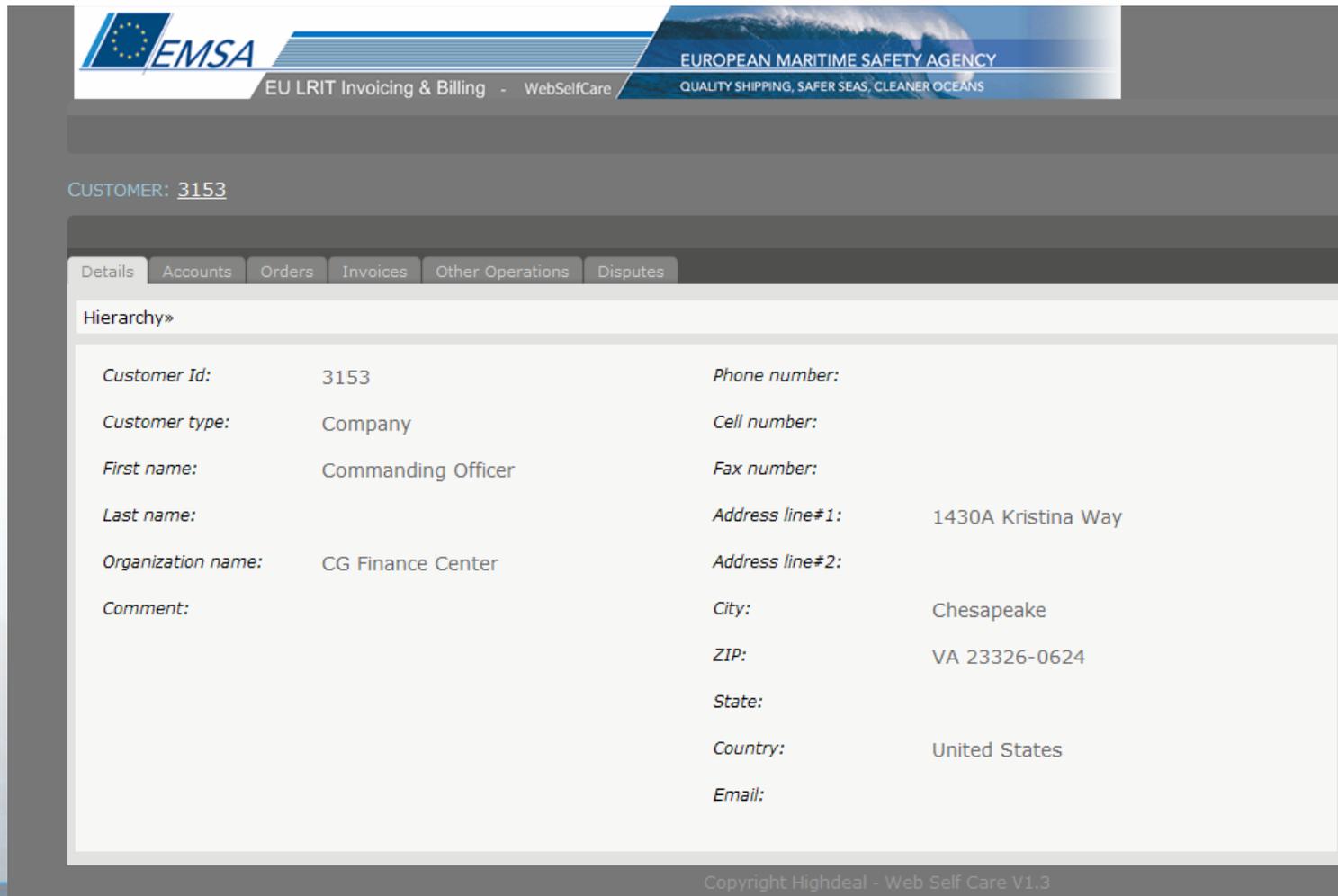
Login:

Password:

Logon

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Web Interface – Customer Details



The screenshot displays the EMSA web interface for customer details. At the top, there is a header with the EMSA logo and the text "EU LRIT Invoicing & Billing - WebSelfCare". To the right of the header, it says "EUROPEAN MARITIME SAFETY AGENCY" and "QUALITY SHIPPING, SAFER SEAS, CLEANER OCEANS". Below the header, the customer ID "3153" is displayed. A navigation menu includes "Details", "Accounts", "Orders", "Invoices", "Other Operations", and "Disputes". The "Details" tab is active, showing a "Hierarchy»" section with the following information:

<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>	

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Account operations – Account Details

CUSTOMER: 3153 >> ACCOUNT: DC_POSTPAID_EUR

Details History Invoices Other Operations Disputes

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

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):

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 Invoice: € 139.05

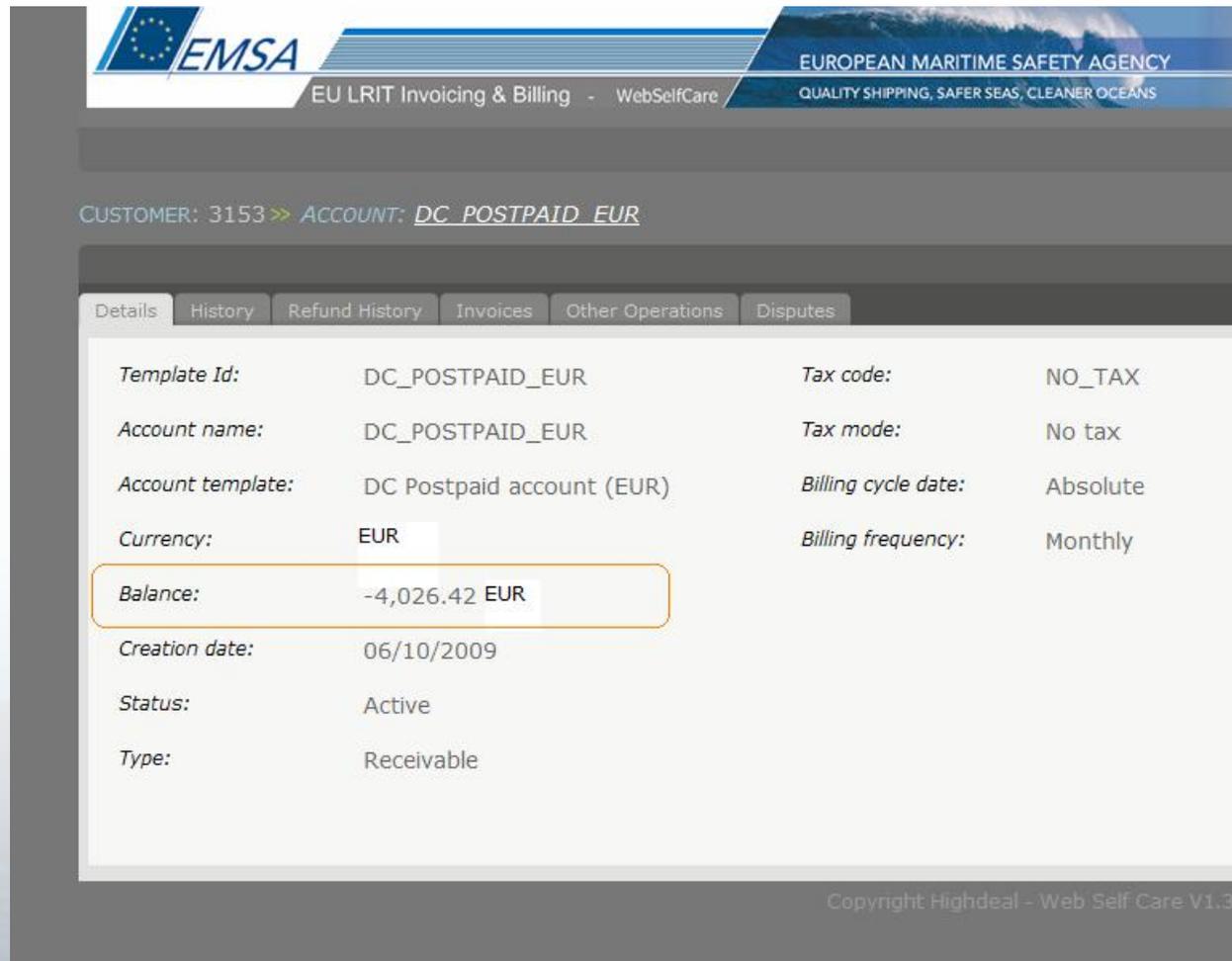
User's Hect		
	Quantity	Price
Position reports requested and received		
Archived reports	0	EUR 0.00
Position data	0	EUR 0.00
Request Ship position reports		
Resetting the shipborne terminal to a specific rate (Periodic rate change)	0	EUR 0.00
Poll command	0	EUR 0.00
	Total	EUR 0.00
Other I RTT information		
	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		
	Quantity	Price
Number of Ships Tracked	1	
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		

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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

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

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