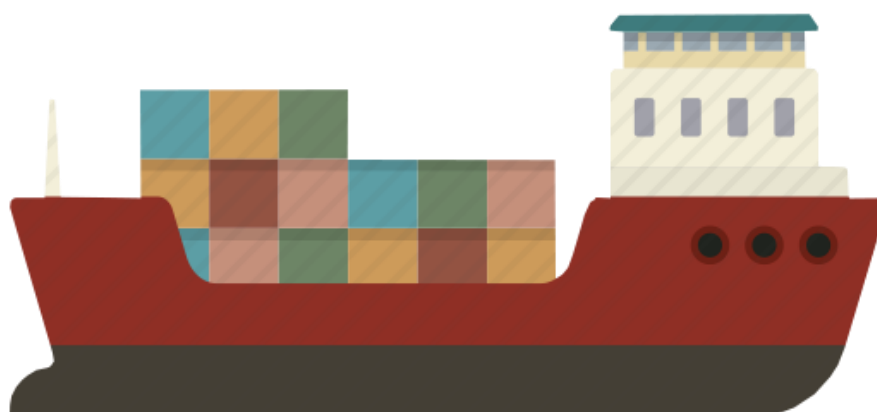


IQMAN **System**



Designed by Raiya Group Co.



Contents:

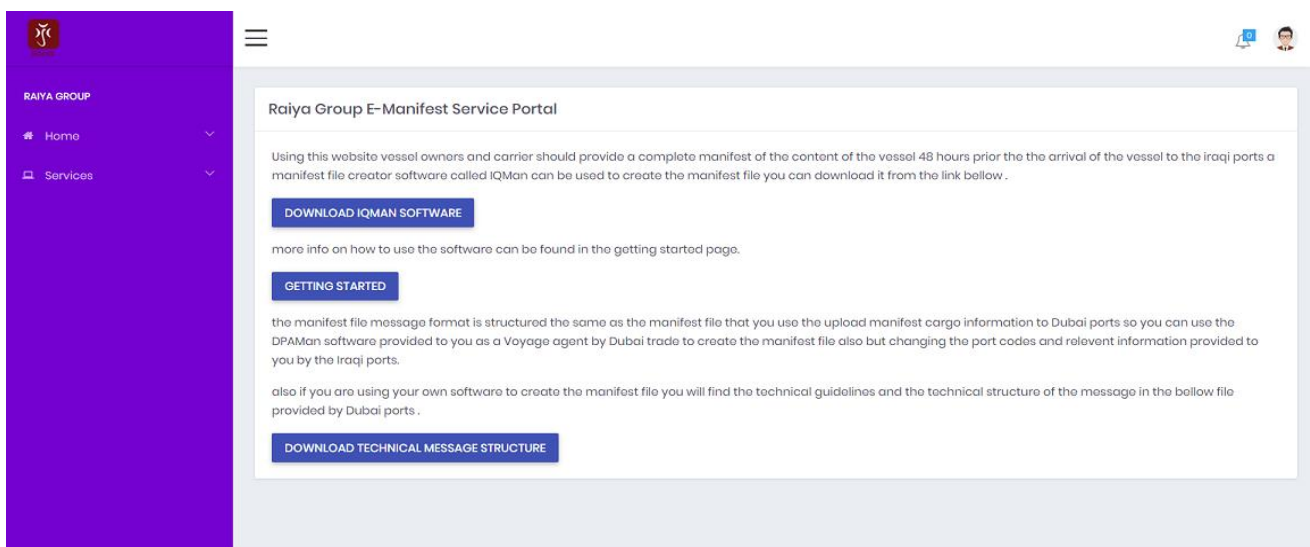
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Benefits of IQMAN:

1. Increase speed of procedures in ports.
2. Get the manifest information before the arrival of the ships.
3. Reduce errors resulting from the transfer of information through the paper and transfer it directly through the system to the port.
4. Display the manifest information for the authorized persons only.
5. Ease of searching and checking cargo and containers information.

The system consists of:

A. Online side program



B. Client Side program

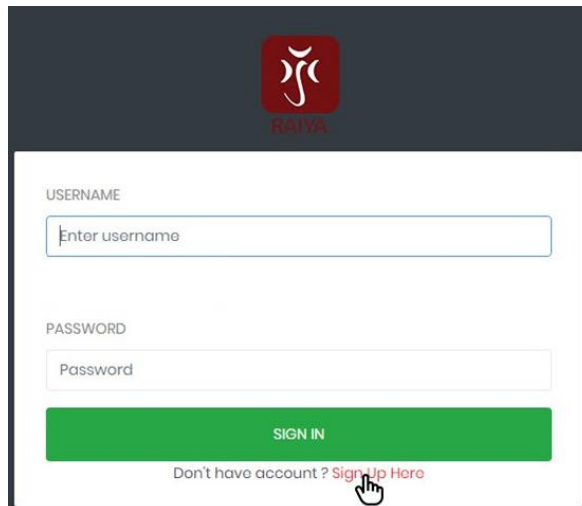


A. Online side program:

1. Register or Sign Up

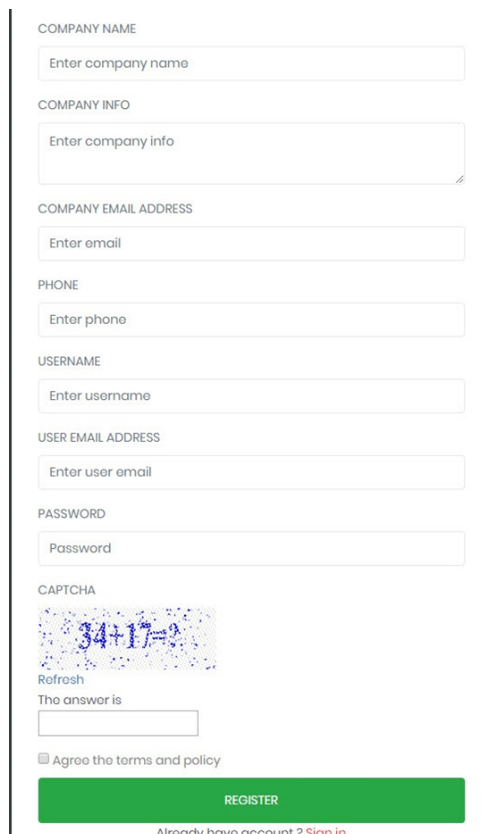
The first thing a voyage agent do is sign up for every user that will work on the system using the web portal provided for the agents.

As soon as you open the web application you will be presented with the login screen, and you have to click on the [Sign Up Here](#) link shown in the picture (if you already sign up you can login using your login information and click SIGN IN).



The login screen features the RAIYA logo at the top. Below it, there are two input fields: 'USERNAME' with a placeholder 'Enter username' and 'PASSWORD' with a placeholder 'Password'. A green 'SIGN IN' button is positioned below the password field. At the bottom, there is a link that reads 'Don't have account ? Sign Up Here' with a mouse cursor pointing at it.

After clicking on the link, you will be present with the following sign up screen.



The sign up screen contains several input fields: 'COMPANY NAME' (placeholder: 'Enter company name'), 'COMPANY INFO' (placeholder: 'Enter company info'), 'COMPANY EMAIL ADDRESS' (placeholder: 'Enter email'), 'PHONE' (placeholder: 'Enter phone'), 'USERNAME' (placeholder: 'Enter username'), 'USER EMAIL ADDRESS' (placeholder: 'Enter user email'), and 'PASSWORD' (placeholder: 'Password'). Below these is a CAPTCHA section with a visual puzzle '34+17=?', a 'Refresh' link, and a text input for 'The answer is'. There is a checkbox for 'Agree the terms and policy' and a green 'REGISTER' button. At the bottom, a link reads 'Already have account ? Sign in'.

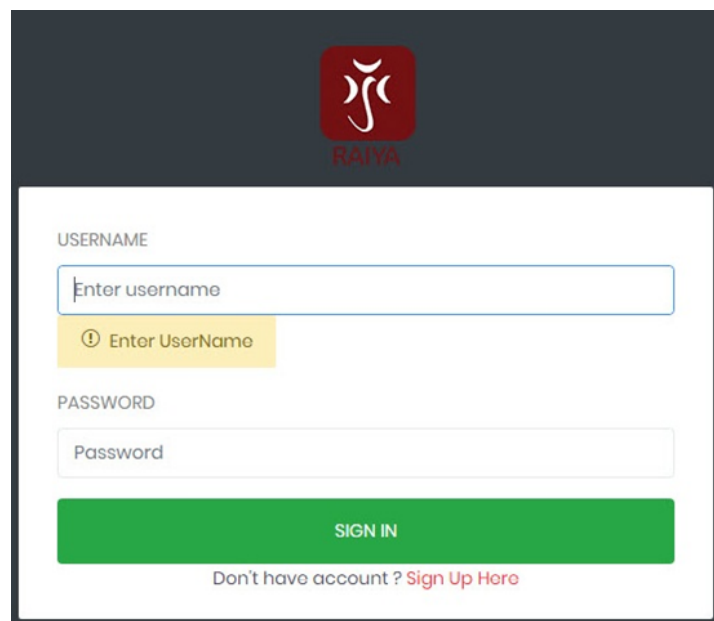
The required fields are:

1. Company name, which is the name of the voyage agent company.
2. Company email address and phone number.
3. The user name used for logging to the system.
4. The Email address of the user used for notification purposes.
5. User password used for logging in to the system.
6. Captcha answer for human verification.

After completing all the required fields your request will be place for approval and after approval you will be able to login to the system using your login credentials.

2. Sign in

As soon as you open the web application, you will be present with the login screen

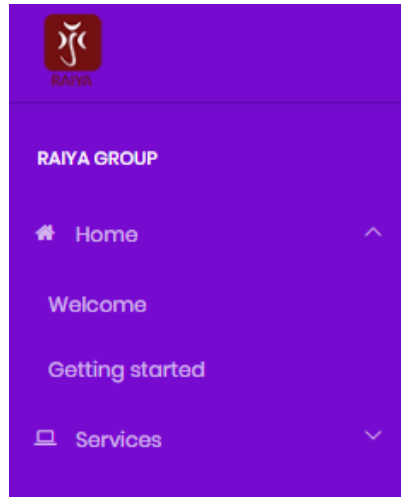
The login screen features a dark grey header with the Raiya Group Company logo and name. Below the header is a white login form. The form contains two input fields: 'USERNAME' with a placeholder 'Enter username' and a yellow error message 'Enter UserName' below it, and 'PASSWORD' with a placeholder 'Password'. A green 'SIGN IN' button is positioned below the password field. At the bottom of the form, there is a link that says 'Don't have account ? Sign Up Here'.

If you already sign up you can login using your login information.

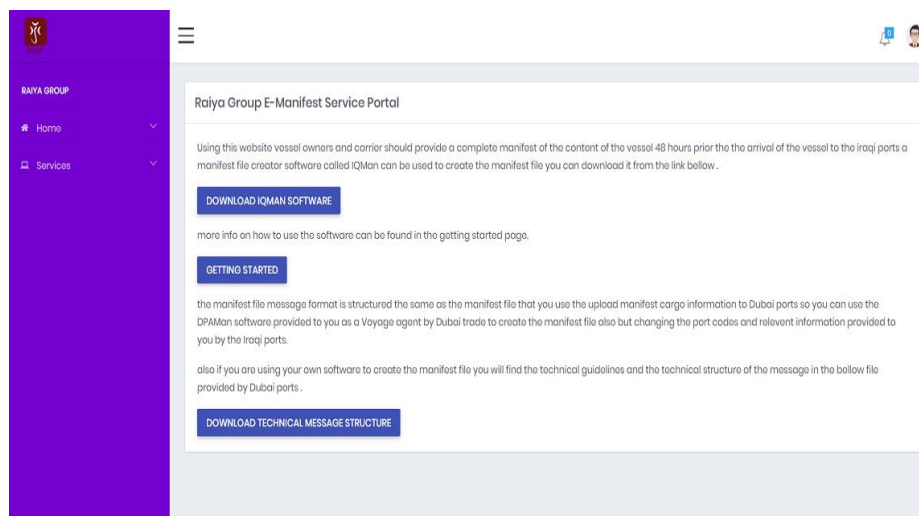
3. Navigation menu:

You can navigate the system different pages using the navigation menu to the left.

A- Home: Contains the welcome screen and the getting started screen.



Getting Started: When you login the system you will be present with the following screen:

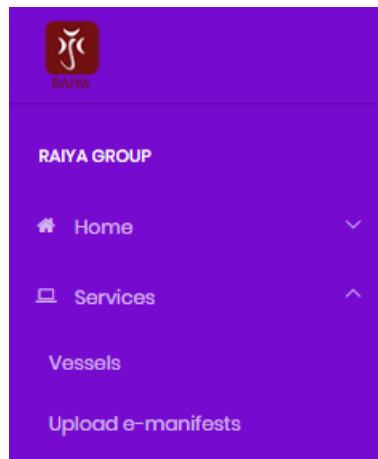


IQMan software: From this screen, you can download the IQMan software by clicking on the [DOWNLOAD IQMAN SOFTWARE](#) used to create the manifest and generate the EDI file that will be upload to the system using the web application.

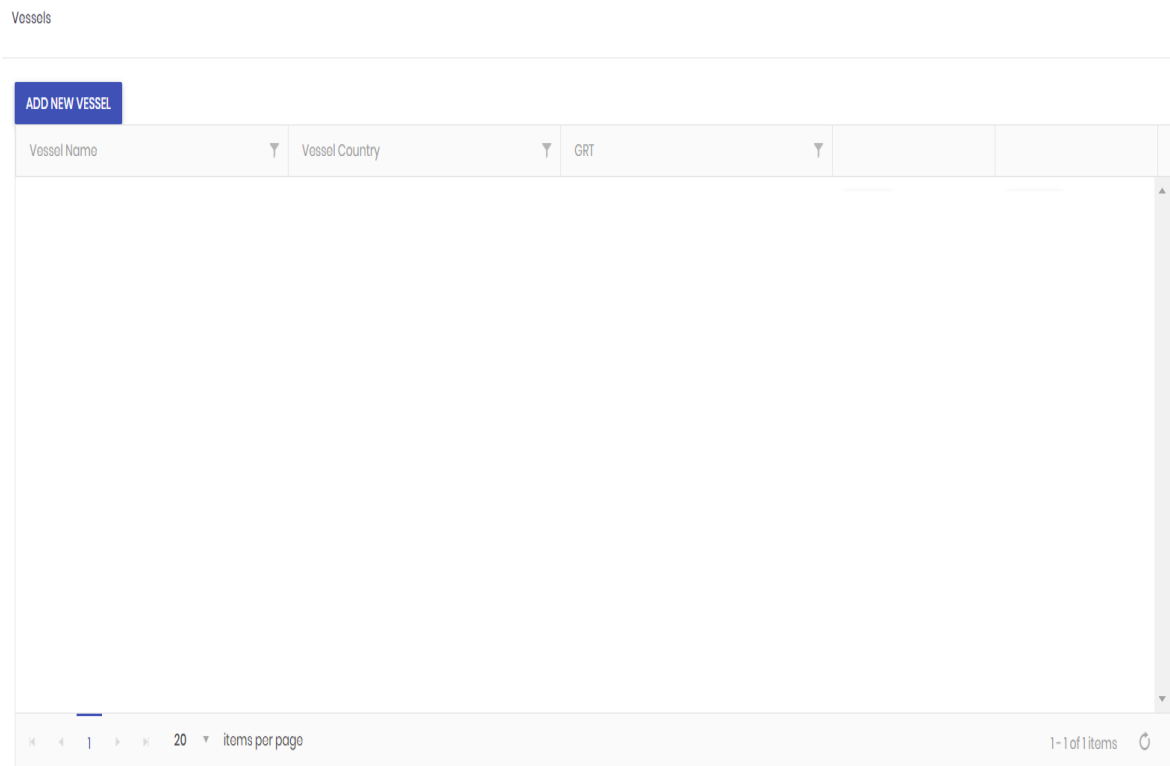
Help File: Getting started button has the help file needed to work with the system.

TECHNICAL MESSAGE STRUCTURE: In case you as an agent have your own system and want to integrate your system with the port system, you can generate the EDI file with the required properties yourself using the technical details of the EDI file that you can find the pdf file downloaded using the [DOWNLOAD TECHNICAL MESSAGE STRUCTURE](#).

B- Services: Contains the vessel screen and upload EDI manifest file screen.



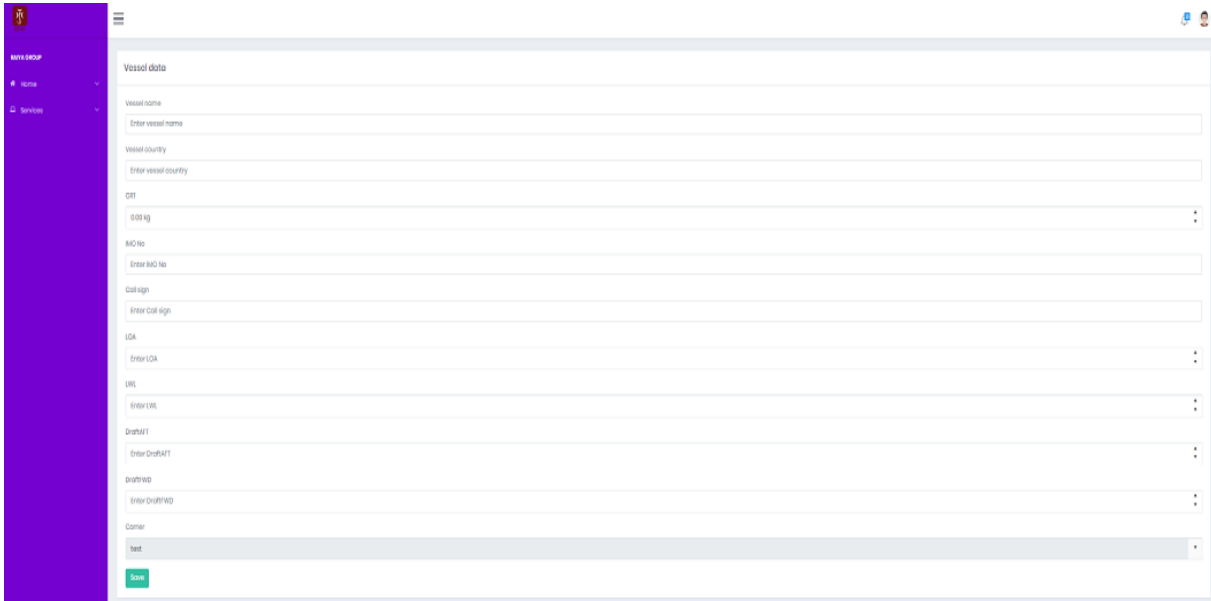
Vessels: The vessels screen you can use to enter all the vessels that the agent has as you cannot upload a manifest for a vessel without entering the details of the vessel using this screen.



By using the screen you can find and search for the entered vessel, you can view the entered vessel details using the VIEW button in the grid view.

You can delete the vessel using the DELETE button shown in the grid view and you can enter new vessel using the **ADD NEW VESSEL** button shown above the grid view.

After clicking on **ADD NEW VESSEL**, you will be present with the following screen



The screenshot shows a web application interface for adding a new vessel. The form is titled "Vessel data" and includes the following fields:

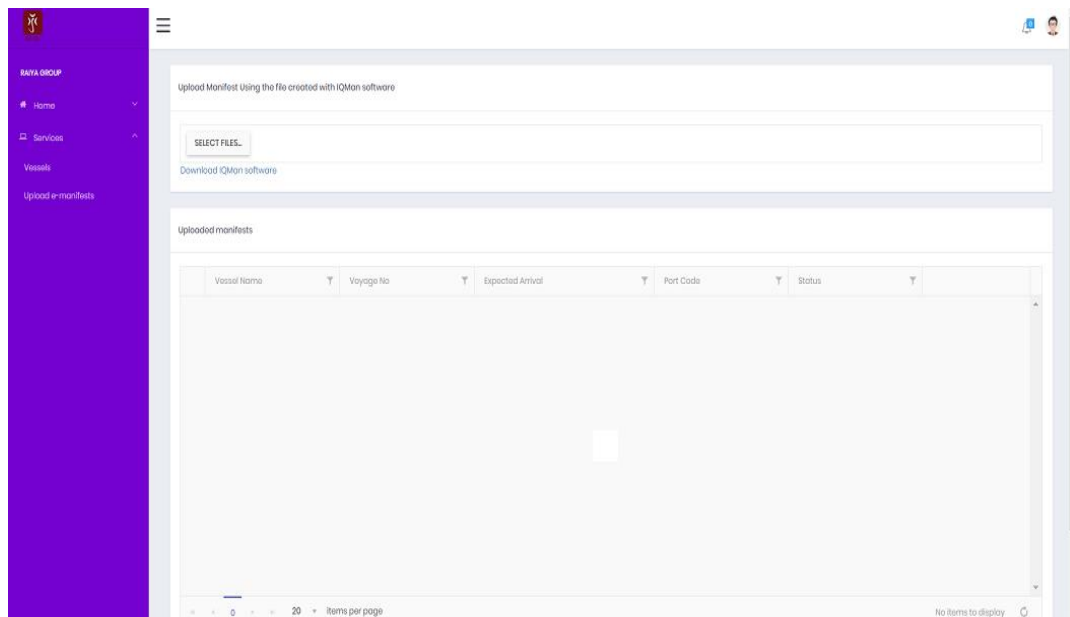
- Vessel name (text input)
- Vessel country (text input)
- GRT (text input)
- IMO No (text input)
- Call sign (text input)
- LOA (text input)
- LWL (text input)
- DraftAFT (text input)
- DraftFWD (text input)
- Counter (text input)

A "Save" button is located at the bottom left of the form. The interface also features a purple sidebar on the left with navigation links and a top navigation bar.

The required properties for the vessel are:

1. Vessel name
2. Vessel country
3. GRT
4. IMO No
5. Call Sign
6. LOA, LWL
7. DraftAFT, DraftFWD

Upload e-manifest: In this form the user can upload the e-manifest by press **select files** after generate EDI file from client side program, the vessel must be add to the website before uploading its own manifest or will not be accepted.

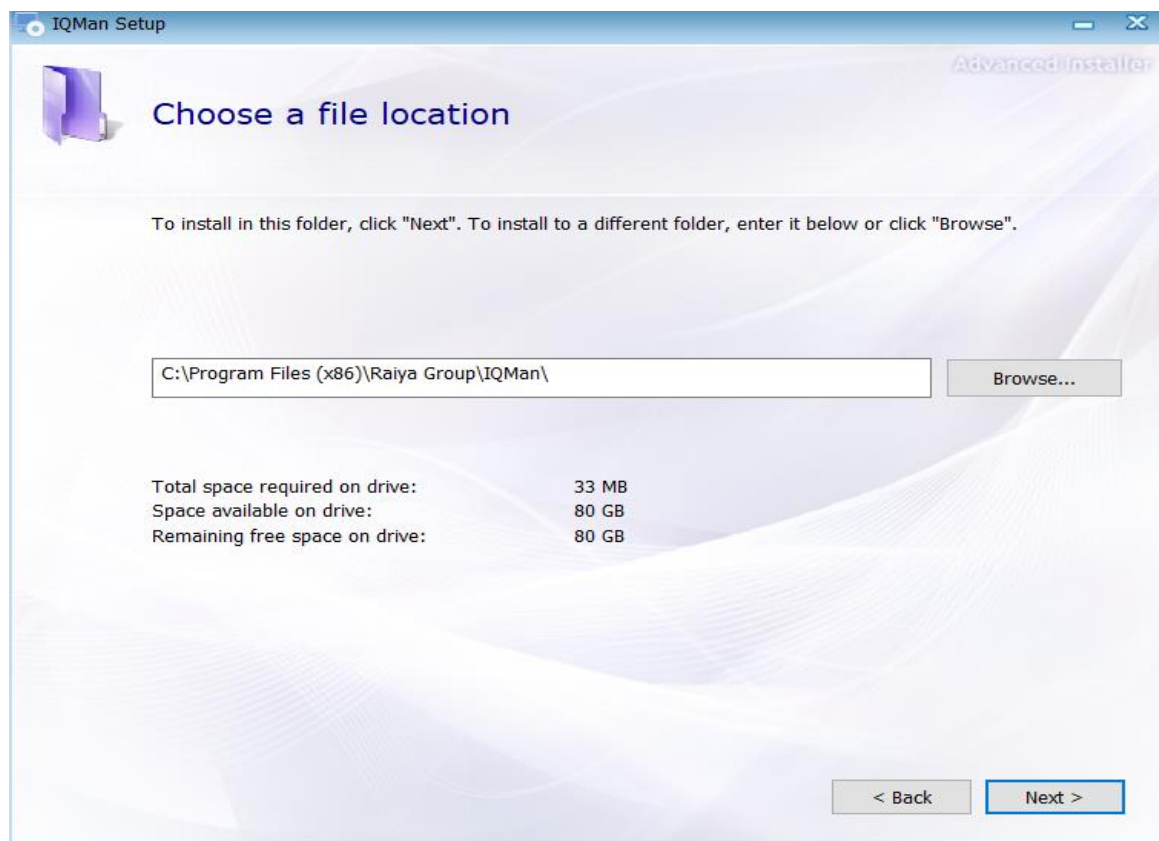


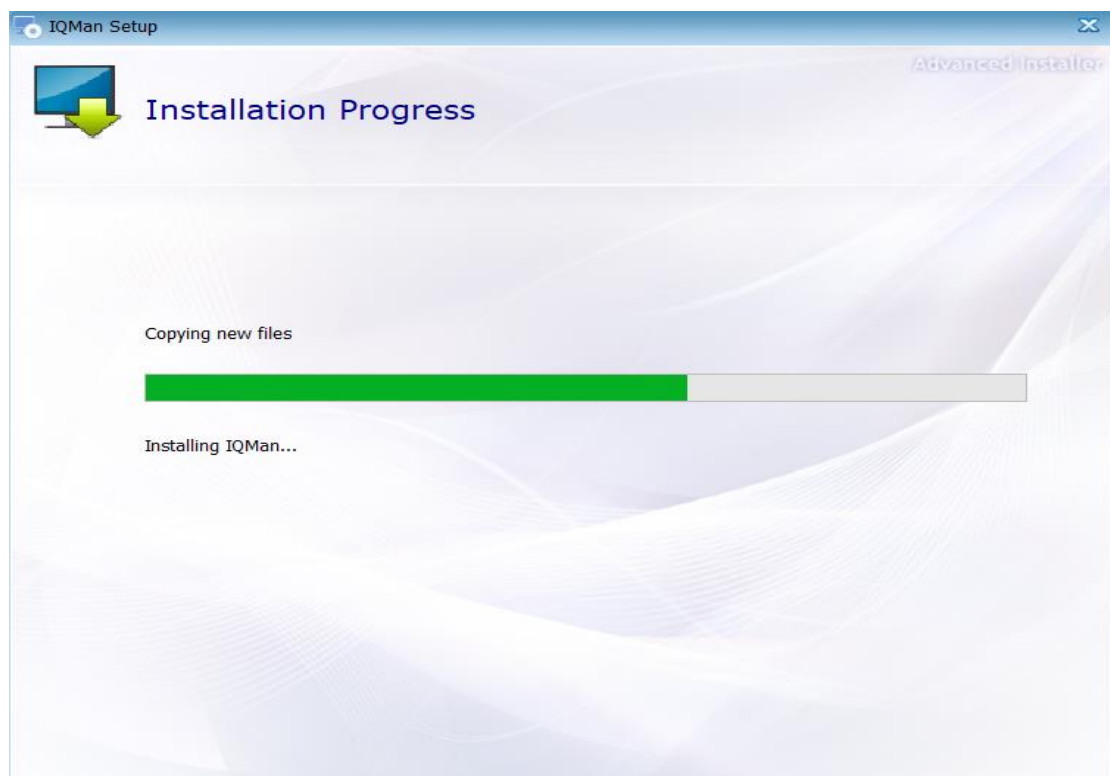
This page represented all the information of e-manifest, after upload the e-manifest its state become valid and the Client can update it only in this state and if rejected from maritime agencies, if the state become approved the client cannot update the file.

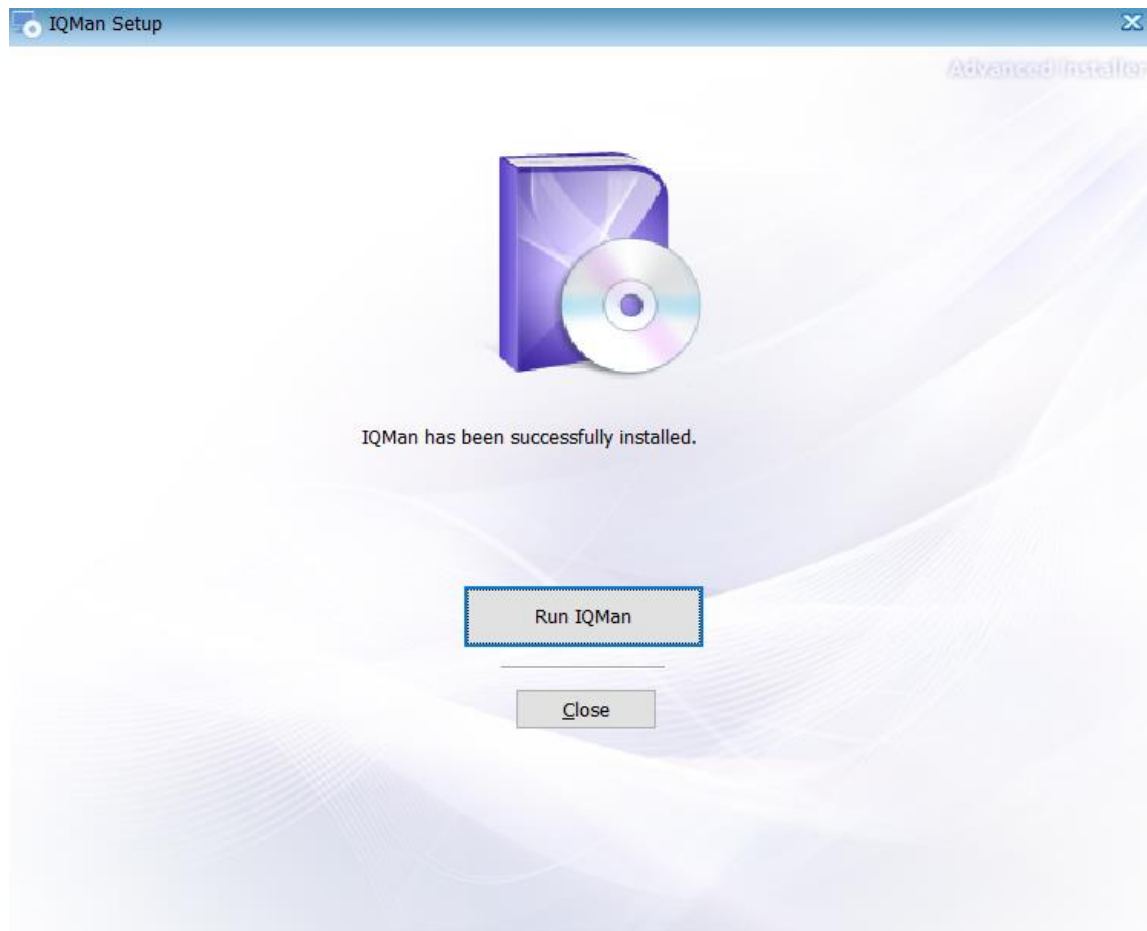
The user can upload many files for the same manifest with different Instalment, every file must not exceeded 5MB , the user add more than one file in the client side program and generate EDI file for everyone , after upload multiple files to the site , the side collapse all the files to one file to same ship and voyage no.

B. Client Side Program:

IQMan Setup:

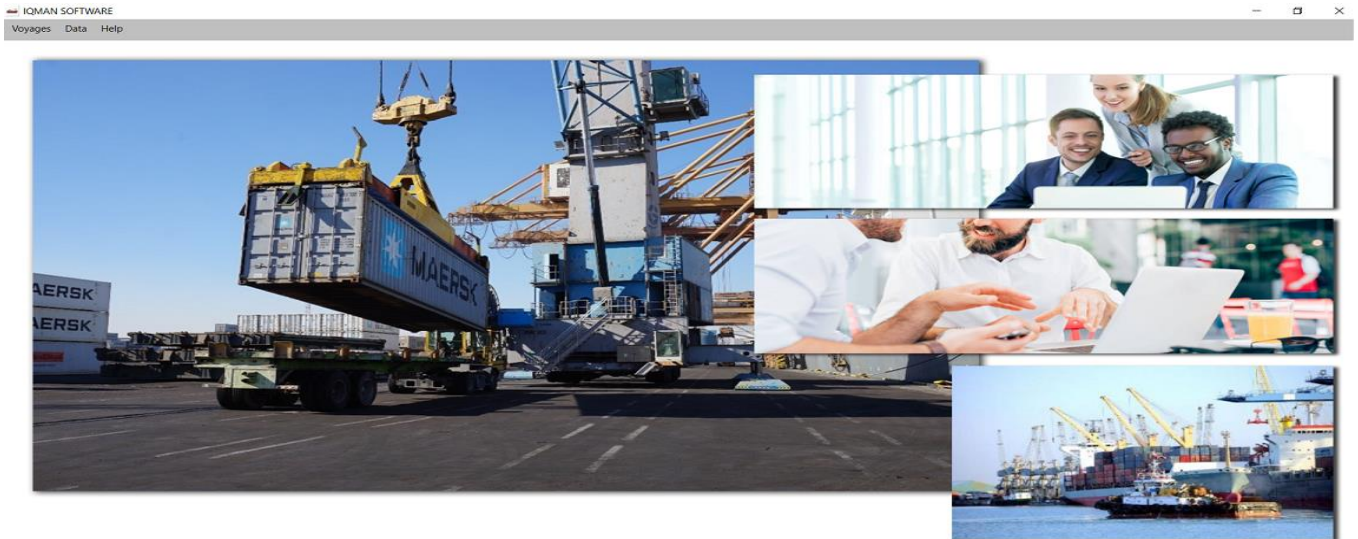






IQMan Application:

After Download IQMan from the site and install it the client can access program by his user name and password Created in the site, And it contain the following tabs



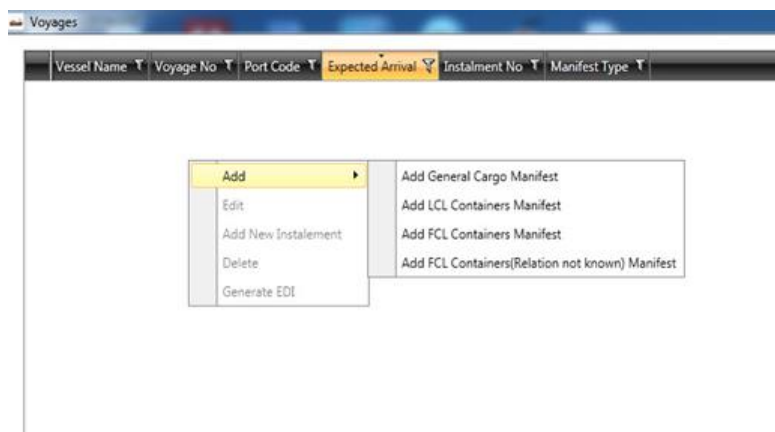
1. Voyages: Represented for data entry
2. Data: Represented for download data and codes
3. Help: Represented for update the client side program and configure setting

1. Voyages

After select **Voyages**



This form will present



It shown all the e-manifest data that entered in the program , the client can add data by Mouse Right Click and choose **Add** , there are 4 types manifests , every one deferent from the other by its structure .

1- General Cargo: Represented for all cargo without containers

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode
3243	Sofrana Unilines	hdh

MarksAndNumbers	CargoDescription	UsedOrNew	Commodity
sdfsdsdf	dfgdgdfgd	N	34

VehicleEquipmentIndicator	UsedOrNew	ChasisNumber
---------------------------	-----------	--------------

Add
 Edit
 Delete

This type of structure will contain

- Bill info
- Consignment info
- Vehicle info if the cargo contain vehicle

Add General Cargo:

This window display all Manifest details.

General Cargo Emanifest Creator

Line : Voyage Agent : Vessel Name :

Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :

Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination
> 12fqwd1	12123	1323	IQASD	IQASD	UMAWK	UMAWK

To add new BOL Details we should click (right-click) and choose (Add), and display new window as below:

- BOL Information: Enter all BOL information by his window

BOLDetails

BOL Informations				Address Information		Commodity Information	
Bill Of Lading No :	12fqwd1	Line Name :	12123	Agent Name :	1323		
Origin Port Code :	IQASD	Loading Port Code :	IQASD	Discharge Port Code :	UMAWK	Destination Port code :	UMAWK
Date of Loading :	02/06/2019	Trade Code :	I - IMPORT	Trans-shipment Mode :	S - SEA		
BOL Owner Name :	reer	BOL Owner address :	rerew			Cargo Code :	F - FCL CONTAINER
Consolidated :	<input type="checkbox"/>	Storage Request Code :	D - DIRECT DELIVERY	Container Service :	FCL/FCL		
Country of Origin :	RE						

- Address Information: Enter all Shipper and Notify and Consignee Information

BOLDetails

BOL Informations		Address Information		Commodity Information	
Shipper Name :	www	Shipper Address :	wewe	Shipper Country :	WS
Consignee Name :	121	Consignee Address :	12		
Notify1 Name :	12	Notify1 Address :	12		
Notify2 Name :	12	Notify2 Address :	12		
Notify3 Name :	3e12	Notify3 Address :	1231e		

- Commodity Information : Enter all Goods Information

BOLDetails

BOL Informations		Address Information		Commodity Information	
Commodity Code :	120110	Commodity Description :	Soya beans; seed, whether or not broken		
Packages :	12	Package Type Code :	12	Package Type :	12
Container No :	12	Check Digit :	1		
No of Containers :	11	No of Teus :	11	Total Tare Weight(MT) :	12.0
Cargo Weight(KG) :	11.000	Gross Weight(KG) :	11.000	Cargo Volume(CM) :	11.000
Total Quantity :	5	Freight Tonne :	11.000	No of Pallets :	5
Slac Indicator :	<input type="checkbox"/>	Carriage Condition :	D/D - DOOR TO DOOR		
Remarks :					
Marks and Numbers :	123				

Then click (Save) button to save information in Cache memory only.

Edit General Cargo : To Edit BOL Details we should click (right-click) and choose (Edit), and display new window with information saved previously.

Delete General Cargo : To delete BOL Details we should click (right-click) and choose (Delete).

Add Consignment Info:

By click (Right-Click) and click **Add** in tab of consignment as shown below:



After click **Add** this window will show below:

Consignment Details

Consignment Info

Marks and Numbers :

Cargo Description :

Used or New :

Commodity Code :

Consignment Packages :

Package Type Code :

Package Type :

No of Pallets :

Consignment Weight :

Consignment Volume :

Dangerous Indicator :

IMO Class No :

UnNumber :

FlashPoint :

Unit of Temperature :

Storage Requested :

Refrigeration Required :

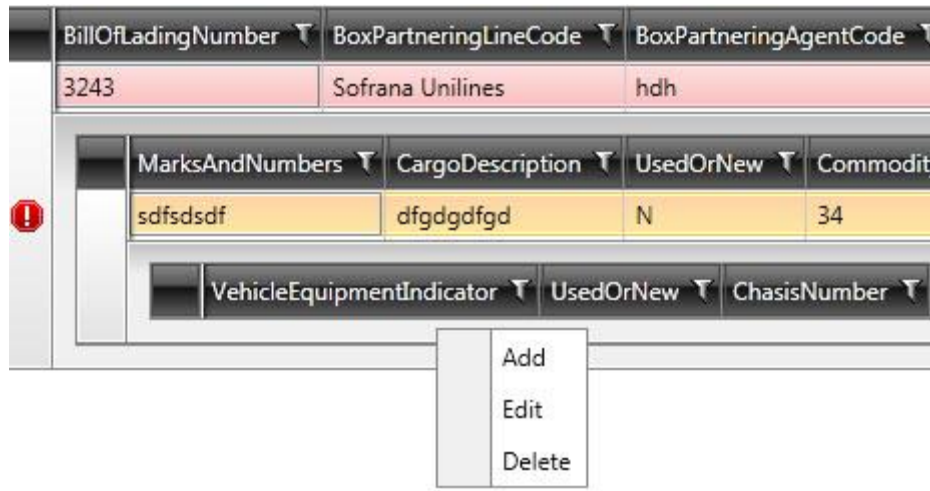
MinimumTemperature :

MaximumTemperature :

Unit of Temperature :

In this window the client enter all data of consignment, (the client must have all last updated **codes**), and click (Save).

If the consignment contain Vehicle the client must go to the structure of vehicle, right click, and click (Add) as shown below:



After click (Add), the client must enter all information of vehicle and click (Save) as shown below:

Vehicle Details

Vehicle Info

Vehicle or Equipment : <input type="text" value="V - VEHICLE"/>	Used or New : <input type="text" value="U - USED"/>	ChasisNumber : <input type="text" value="12"/>
Case Number : <input type="text" value="12"/>	Make : <input type="text" value="12"/>	Model : <input type="text" value="12"/>
Engine No : <input type="text" value="123"/>	Year Built : <input type="text" value="213"/>	Color : <input type="text" value="213"/>
Rolling or Static : <input type="text" value="R - ROLLING"/>	Weight : <input type="text" value="123.000"/>	Volume : <input type="text" value="213.000"/>
DescriptionOfGood : <input type="text"/>	AdditionalAccesseries : <input type="text"/>	
Remarks : <input type="text"/>		

After the client finish, he must click (Save Changes) (if not click the entries will discard) as shown below:



2- LCL Containers: Represented for containers types LCL

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDisch
45361278	NYK Line	gvdjks	USAQW	USAQW	USAQW
ContainerNo	CheckDigit	ISOCODE	TareWeight	SealNumber	
54621	1	6512	1	321	
MarksAndNumbers	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType
ghdsjokofjd	hjfdkjodf	U	630120	1	DRUMS

This type of structure will contain

- Bill info
- Container Info
- Consignment Info

Add LCL Container: This window display all Manifest details.

LCL containers Emanifest Creator

Line : Voyage Agent : Vessel Name :

Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :

Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination	Date
13	12312	123	TTCHV	TTCHV	IQASD	IQASD	6/10

To add new BOL Details we should click (right-click) and choose (Add), and display new window as below:

- BOL Information: Enter all BOL information by this window

BOLDetails

BOL Informations Address Information Commodity Information							
Bill Of Lading No :	<input type="text" value="12fqwd1"/>	Line Name :	<input type="text" value="12123"/>	Agent Name :	<input type="text" value="1323"/>		
Origin Port Code :	<input type="text" value="IQASD"/>	Loading Port Code :	<input type="text" value="IQASD"/>	Discharge Port Code :	<input type="text" value="UMAWK"/>	Destination Port code :	<input type="text" value="UMAWK"/>
Date of Loading :	<input type="text" value="02/06/2019"/>	Trade Code :	<input type="text" value="I - IMPORT"/>	Trans-shipment Mode :	<input type="text" value="S - SEA"/>		
BOL Owner Name :	<input type="text" value="reer"/>	BOL Owner address :	<input type="text" value="rerew"/>			Cargo Code :	<input type="text" value="F - FCL CONTAINER"/>
Consolidated :	<input type="checkbox"/>	Storage Request Code :	<input type="text" value="D - DIRECT DELIVERY"/>	Container Service :	<input type="text" value="FCL/FCL"/>		
Country of Origin :	<input type="text" value="RE"/>						

- Address Information: Enter all Shipper and Notifier and Consignee Information

BOLDetails

BOL Informations	Address Information	Commodity Information
Shipper Name :	<input type="text" value="www"/>	Shipper Address : <input type="text" value="wewe"/> Shipper Country : <input type="text" value="WS"/>
Consignee Name :	<input type="text" value="121"/>	Consignee Address : <input type="text" value="12"/>
Notify1 Name :	<input type="text" value="12"/>	Notify1 Address : <input type="text" value="12"/>
Notify2 Name :	<input type="text" value="12"/>	Notify2 Address : <input type="text" value="12"/>
Notify3 Name :	<input type="text" value="3e12"/>	Notify3 Address : <input type="text" value="1231e"/>

- Commodity Information : Enter all Goods Information

BOLDetails

BOL Informations	Address Information	Commodity Information
Commodity Code :	<input type="text" value="120110"/>	Commodity Description : <input type="text" value="Soya beans; seed, whether or not broken"/>
Packages :	<input type="text" value="12"/>	Package Type Code : <input type="text" value="12"/> Package Type : <input type="text" value="12"/>
Container No :	<input type="text" value="12"/>	Check Digit : <input type="text" value="1"/>
No of Containers :	<input type="text" value="11"/>	No of Teus : <input type="text" value="11"/> Total Tare Weight(MT) : <input type="text" value="12.0"/>
Cargo Weight(KG) :	<input type="text" value="11.000"/>	Gross Weight(KG) : <input type="text" value="11.000"/> Cargo Volume(CM) : <input type="text" value="11.000"/>
Total Quantity :	<input type="text" value="5"/>	Freight Tonne : <input type="text" value="11.000"/> No of Pallets : <input type="text" value="5"/>
Slac Indicator :	<input type="checkbox"/>	Carriage Condition : <input type="text" value="D/D - DOOR TO DOOR"/>
Remarks :	<input type="text"/>	
Marks and Numbers :	<input type="text" value="123"/>	

Then click (Save) button to save information in Cache memory only.

Edit LCL Container: To Edit BOL Details we should click (right-click) and choose (Edit), and display new window with information saved previously.

Delete LCL Container: To delete BOL Details we should click (right-click) and choose (Delete).

Add Container Info: If we need to add container, click (Right-Click) on Container tab in BOL Details and choose (Add).

LCL containers Emanifest Creator

Line : Voyage Agent : Vessel Name :
 Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :
 Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination
123	123	233	USA8C	USA8C	IQASD	IQASD
<div><div><div>ContainerNo</div><div>CheckDigit</div><div>ISOCode</div><div>TareWeight</div><div>SealNumber</div></div><div><div>4</div><div>1</div><div>12GB</div><div>223</div><div>123</div></div><div><div></div><div></div><div></div><div></div><div></div></div></div>						
<div><div><div>Mark</div><div>CargoDescription</div><div>UsedOrNew</div><div>CommodityCode</div><div>ConsignmentPackages</div><div>PackageType</div><div>PackageTypeCode</div><div>NumberOfPackages</div></div><div><div>2134</div><div>124</div><div>U</div><div>123</div><div>13</div><div>TONS</div><div>TON</div><div>11</div></div></div>						

After click (Add) this window will show bellow:

Container Details

Container Info

Container No :
 CheckDigit :
 ISOCode :
 Tare Weight :
 Seal No :

Enter all information and click (Save).

Add Consignment info:

By click (Right-Click) and click (Add) in tab of consignment as shown below:

LCL containers Emanifest Creator

Line : Voyage Agent : Vessel Name :
 Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :
 Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination
123	123	233	USA8C	USA8C	IQASD	IQASD
ContainerNo	CheckDigit	ISOCode	TareWeight	SealNumber		
44	1	12GB	223	123		
Mark	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType	PackageTypeCode
2134	124	U	123	13	TONS	TON
						11



Consignment Info

Marks and Numbers :

Cargo Description :

Used or New :

Commodity Code :

Consignment Packages :

Package Type Code :

Package Type :

No of Pallets :

Consignment Weight :

Consignment Volume :

Dangerous Indicator :

IMO Class No :

UnNumber :

FlashPoint :

Unit of Temperature :

Storage Requested :

Refrigeration Required :

MinimumTemperature :

MaximumTemperature :

Unit of Temperature :

After the client finish, he must click (Save Changes) (if not click the entries will discard) as shown below:



3- FCL Container: Its contain Containers type FCL

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination
632432	jhavsdhj	dfjvh	USAQW	USAQW	USAQW	USAQW
ContainerNo	CheckDigit	ISOCODE	TareWeight	SealNumber		
32142	1	12GB	1	1		
MarksAndNumbers	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType	PackageTypeCode
ryuokpldsfjkos	uydifjoklsj	U	210112	1	DRUMS	DRM
VehicleEquipmentIndicator	UsedOrNew	ChassisNumber	CaseNumber	Make	Model	EngineNumber
V	U	ghjmkls,dfkdsjk	fgvbhdfmks	2010	1202	rtfgydhfsfklm
YearBuilt	Color					
2010	rdftdc					

This type of structure will contain

- Bill Info
- Container Info
- Consignment Info
- Vehicle Info if the shipment contain vehicle

Add FCL Container: This window display all Manifest details.

FCL containers Emanifest Creator

Line : Voyage Agent : Vessel Name :

Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :

Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination
123	123	233	USA8C	USA8C	IQASD	IQASD

To add new BOL Details we should click (right-click) and choose (Add), and display new window as below:

- BOL Information: Enter all BOL information by this window

BOLDetails

BOL Informations | Address Information | Commodity Information

Bill Of Lading No : Line Name : Agent Name :

Origin Port Code : Loading Port Code : Discharge Port Code : Destination Port Code :

Date of Loading : Trade Code : Trans-shipment Mode :

BOL Owner Name : BOL Owner address : Cargo Code :

Consolidated : ☐ Storage Request Code : Container Service :

Country of Origin :

- Address Information: Enter all Shipper, Notifier, and Consignee Information

BOLDetails

BOL Informations	Address Information	Commodity Information
Shipper Name :	<input type="text" value="wwwew"/>	Shipper Address : <input type="text" value="wewe"/> Shipper Country : <input type="text" value="WS"/>
Consignee Name :	<input type="text" value="121"/>	Consignee Address : <input type="text" value="12"/>
Notify1 Name :	<input type="text" value="12"/>	Notify1 Address : <input type="text" value="12"/>
Notify2 Name :	<input type="text" value="12"/>	Notify2 Address : <input type="text" value="12"/>
Notify3 Name :	<input type="text" value="3e12"/>	Notify3 Address : <input type="text" value="1231e"/>

- Commodity Information: Enter all Goods Information

BOLDetails

BOL Informations	Address Information	Commodity Information
Commodity Code :	<input type="text" value="120110"/>	Commodity Description : <input type="text" value="Soya beans; seed, whether or not broken"/>
Packages :	<input type="text" value="12"/>	Package Type Code : <input type="text" value="12"/> Package Type : <input type="text" value="12"/>
Container No :	<input type="text" value="12"/>	Check Digit : <input type="text" value="1"/>
No of Containers :	<input type="text" value="11"/>	No of Teus : <input type="text" value="11"/> Total Tare Weight(MT) : <input type="text" value="12.0"/>
Cargo Weight(KG) :	<input type="text" value="11.000"/>	Gross Weight(KG) : <input type="text" value="11.000"/> Cargo Volume(CM) : <input type="text" value="11.000"/>
Total Quantity :	<input type="text" value="5"/>	Freight Tonne : <input type="text" value="11.000"/> No of Pallets : <input type="text" value="5"/>
Slac Indicator :	<input type="checkbox"/>	Carriage Condition : <input type="text" value="D/D - DOOR TO DOOR"/>
Remarks :	<input type="text"/>	
Marks and Numbers :	<input type="text" value="123"/>	

Then click (Save) button to save information in Cache memory only.

Edit FCL Container: To Edit BOL Details we should click (right-click) and choose (Edit), and display new window with information saved previously.

Delete FCL Container: To delete BOL Details we should click (right-click) and choose (Delete).

Add Container Info:

If we need to add container, click (Right-Click) on Container tab in BOL Details and choose (Add).

FCL containers Emanifest Creator

Line : Voyage Agent : Vessel Name :

Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :

Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination	DateOfLoading	TradeCode	Transit
123	123	233	USA8C	USA8C	IQASD	IQASD	6/18/2019 12:00:00 AM	I	S

ContainerNo	CheckDigit	ISOCode	TareWeight	SealNumber
4	1	12GB	223	123

Mark	ContainerNo	CheckDigit	ISOCode	TareWeight	SealNumber	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType	PackageTypeCode	NumberOfPallets	ConsignmentWeight	ConsignmentValue
2134	1234	1	12GB	223	123	124	U	123	13	TONS	TON	11	213	213

After click (Add), this window will show bellow:

Container Details

Container Info

Container No :

CheckDigit :

ISOCode :

Tare Weight :

Seal No :

Enter all information and click (Save).

Add Consignment info:

By click (Right-Click) and click (Add) in tab of consignment as shown below:

FCL containers Emanifest Creator

Line : Voyage Agent : Vessel Name :

Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :

Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination	DateOfLoading
123	123	233	USA8C	USA8C	IQASD	IQASD	6/18/2019 12:00:00 AM

ContainerNo	CheckDigit	ISOCode	TareWeight	SealNumber
44	1	12GB	223	123

Mark	ContainerNo	CheckDigit	ISOCode	TareWeight	SealNumber	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType	PackageTypeCode	NumberOfPallets	ConsignmentWeight
2134	1234	1	12GB	223	123	124	U	123	13	TONS	TON	11	213

Then show this window:

Consignment Details

Consignment Info

Marks and Numbers :

Cargo Description :

Used or New :

Commodity Code :

Consignment Packages :

Package Type Code :

Package Type :

No of Pallets :

Consignment Weight :

Consignment Volume :

Dangerous Indicator :

IMO Class No :

UnNumber :

FlashPoint :

Unit of Temperature :

Storage Requested :

Refrigeration Required :

MinimumTemperature :

MaximumTemperature :

Unit of Temperature :

In this window the client enter all data of consignment, (the client must have all last update **codes**), and click (Save).

If the consignment contain Vehicle the client must go to the structure of vehicle, right click, and click (Add) as shown below:

FCL containers Emanifest Creator

Line :

Voyage Agent :

Vessel Name :

Agent Voyage Number :

PortCode Of Discharge :

Expected To ArriveDate :

Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination
123	123	233	USA8C	USA8C	IQASD	IQASD

ContainerNo	CheckDigit	ISOCode	TareWeight	SealNumber
44	1	12GB	223	123

MarksAndNumbers	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType	PackageTypeCode	NumberOfPa
2134	124	U	123	13	TONS	TON	11

VehicleEquipmentIndicator	UsedOrNew	ChasisNumber	CaseNumber	Make	Model	EngineNumber	YearBuilt	Color	RollingC
V		12	12	12	12	123	213	213	R

Add

Edit

Delete



Vehicle Info			
Vehicle or Equipment :	<div>V - VEHICLE</div>	Used or New :	<div>U - USED</div>
		ChasisNumber :	12
Case Number :	12	Make :	12
		Model :	12
Engine No :	123	Year Built :	213
		Color :	213
Rolling or Static :	<div>R - ROLLING</div>	Weight :	123.000 <small>lbs</small>
		Volume :	213.000 <small>cu</small>
DescriptionOFGood :	AdditionalAccessories :		
Remarks :			

After the client finish, he must click (Save Changes) (if not click the entries will discard) as shown below:

4- FCL Container (Unknown) : Represented if there is no link between consignment and containers

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	
123123	Sofrana Unilines	hdbsjkb	USAQW	USAQW	
<div>Consignments DetailsContainers Details</div>					
>					
MarksAndNumbers	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	Packages
> gfhjkmldfbjkh	hbjfkld;s	U	22	1	DRU

This type of structure will contain

- Bill info
- Consignment info and container info without link

Add FCL Container (Unknown): This window display all Manifest details.

FCL containers (relation not known) Emanifest Creator

Line : Voyage Agent : Vessel Name :
 Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :
 Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination	DateOfLoading	TradeCode	TransShipmentMode	Bi
> 312123	123	123	TTCHV	TTCHV	IQTQD	IQTQD	6/9/2019 12:00:00 AM	I	S	qi

To add new BOL Details we should click (right-click) and choose (Add), and display new window as below:

- BOL Information: Enter all BOL information by this window

BOLDetails

BOL Informations				Address Information		Commodity Information	
Bill Of Lading No :	<input type="text" value="12fqwd1"/>	Line Name :	<input type="text" value="12123"/>	Agent Name :	<input type="text" value="1323"/>		
Origin Port Code :	<input type="text" value="IQASD"/>	Loading Port Code :	<input type="text" value="IQASD"/>	Discharge Port Code :	<input type="text" value="UMAWK"/>	Destination Port code :	<input type="text" value="UMAWK"/>
Date of Loading :	<input type="text" value="02/06/2019"/>	Trade Code :	<input type="text" value="I - IMPORT"/>	Trans-shipment Mode :	<input type="text" value="S - SEA"/>		
BOL Owner Name :	<input type="text" value="reer"/>	BOL Owner address :	<input type="text" value="rerew"/>		Cargo Code :	<input type="text" value="F - FCL CONTAINER"/>	
Consolidated :	<input type="checkbox"/>	Storage Request Code :	<input type="text" value="D - DIRECT-DELIVERY"/>	Container Service :	<input type="text" value="FCL/FCL"/>		
Country of Origin :	<input type="text" value="RE"/>						

- Address Information: Enter all Shipper, Notifier, and Consignee Information

BOLDetails

BOL Informations			Address Information		Commodity Information	
Shipper Name :	<input type="text" value="wwwew"/>	Shipper Address :	<input type="text" value="wewe"/>		Shipper Country :	<input type="text" value="WS"/>
Consignee Name :	<input type="text" value="121"/>	Consignee Address :	<input type="text" value="12"/>			
Notify1 Name :	<input type="text" value="12"/>	Notify1 Address :	<input type="text" value="12"/>			
Notify2 Name :	<input type="text" value="12"/>	Notify2 Address :	<input type="text" value="12"/>			
Notify3 Name :	<input type="text" value="3e12"/>	Notify3 Address :	<input type="text" value="1231e"/>			

- Commodity Information: Enter all Goods Information

BOLDetails

BOL Informations		Address Information		Commodity Information	
Commodity Code :	<input type="text" value="120110"/>	Commodity Description :	<input type="text" value="Soya beans; seed, whether or not broken"/>		
Packages :	<input type="text" value="12"/>	Package Type Code :	<input type="text" value="12"/>	Package Type :	<input type="text" value="12"/>
Container No :	<input type="text" value="12"/>	Check Digit :	<input type="text" value="1"/>		
No of Containers :	<input type="text" value="11"/>	No of Teus :	<input type="text" value="11"/>	Total Tare Weight(MT) :	<input type="text" value="12.0"/>
Cargo Weight(KG) :	<input type="text" value="11.000"/>	Gross Weight(KG) :	<input type="text" value="11.000"/>	Cargo Volume(CM) :	<input type="text" value="11.000"/>
Total Quantity :	<input type="text" value="5"/>	Freight Tonne :	<input type="text" value="11.000"/>	No of Pallets :	<input type="text" value="5"/>
Slac Indicator :	<input type="checkbox"/>	Carriage Condition :	<input type="text" value="D/D - DOOR TO DOOR"/>		
Remarks :	<input type="text"/>				
Marks and Numbers :	<input type="text" value="123"/>				

Then click (Save) button to save information in Cache memory only.

Edit FCL Container: To Edit BOL Details we should click (right-click) and choose (Edit), and display new window with information saved previously.

Delete FCL Container: To delete BOL Details we should click (right-click) and choose (Delete), and display new window with information saved previously.

Add Consignments Details: If we need to add consignments details, click (Right-Click) on consignments details tab in BOL Details and choose (Add).

FCL containers (relation not known) Emanifest Creator

Line : Voyage Agent : Vessel Name :
 Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :
 Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination
312123	123	123	TTCHV	TTCHV	IQTQD	IQTQD

Consignments Details

Containers Details

MarksAndNumbers	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType	PackageTypeCode	NumberOfPallets
12312	124	U	123123	123	TEA CHEST	TCH	123

Add

Edit

Delete

After click (Add), this window will show bellow:

Consignment Details

Consignment Info

Marks and Numbers : Cargo Description :

Used or New : Commodity Code : Consignment Packages :

Package Type Code : Package Type : No of Pallets :

Consignment Weight : Consignment Volume :

Dangerous Indicator : ☐ IMO Class No : UnNumber :

FlashPoint : Unit of Temperature : Storage Requested :

Refrigeration Required : ☐ MinimumTemperature : MaximumTemperature : Unit of Temperature :

Enter all information and click (Save).

If the consignment contain Vehicle the client must go to the structure of vehicle, right click, and click (Add) as shown below:

FCL containers (relation not known) Emanifest Creator

Line : Voyage Agent : Vessel Name :
 Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :
 Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination	DateOfLoading	Trad
312123	123	123	TTCHV	TTCHV	IQTQD	IQTQD	6/9/2019 12:00:00 AM	I

Consignments Details

Containers Details

MarksAndNumbers	CargoDescription	UsedOrNew	CommodityCode	ConsignmentPackages	PackageType	PackageTypeCode	NumberOfPallets	ConsignmentWeight	Consi
12312	124	U	123123	123	TEA CHEST	TCH	123	123	123

VehicleEquipmentIndicator

UsedOrNew

ChasisNumber

CaseNumber

Make

Model

EngineNumber

YearBuilt

Color

RollingOrStatic

DescriptionOfGood

Add

Edit

Delete

After click (Add), the client must enter all information of vehicle and click (Save) as shown below:

Vehicle Details

Vehicle Info

Vehicle or Equipment : Used or New : ChasisNumber :

Case Number : Make : Model :

Engine No : Year Built : Color :

Rolling or Static : Weight : Volume :

DescriptionOfGood : AdditionalAccesseries :

Remarks :

Add Container Info: If we need to add container, click (Right-Click) on Container tab in BOL Details and choose (Add).

FCL containers (relation not known) Emanifest Creator

Line : Voyage Agent : Vessel Name :

Agent Voyage Number : PortCode Of Discharge : Expected To ArriveDate :

Number Of Instalment :

BillOfLadingNumber	BoxPartneringLineCode	BoxPartneringAgentCode	PortCodeOfOrigin	PortCodeOfLoading	PortCodeOfDischarge	PortCodeOfDestination	D
312123	123	123	TTCHV	TTCHV	IQTQD	IQTQD	6
Consignments Details Containers Details							
Container							
123	CheckDigit	ISOCode	TareWeight	SealNumber			
123		12GB	123	23			
<div>Add</div> <div>Edit</div> <div>Delete</div>							

After click (Add), this window will show bellow:

Container Details

Container Info


Container No : CheckDigit : ISOCode :

Tare Weight : Seal No :

After the client finish, he must click (Save Changes) (if not click the entries will discard) as shown below:

The Instalment of Manifest:

The manifest can be divided into more than one file for the same manifest with different Instalment , each file has one or more BOL , every file must not exceeded 5MB , by go to Voyages window and click (right-click) on the manifest information to and click (Add New Instalment).

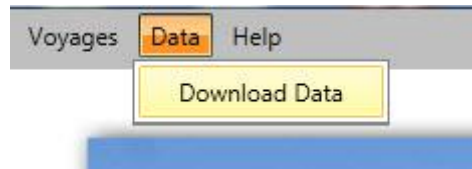
 Voyages

	Vessel Name	Voyage No	Port Code	Expected Arrival	Instalment No	Manifest Type	
	tt	123	INALA	6/26/2019 12:00:00 AM	22	GeneralCargo	
>	312	123	IOHIL	6/17/2019 12:00:00 AM	123	FCLContainer	
	132		BSR	6/9/2019 12:00:00 AM	22	LCLContainer	
	34		CLA	6/9/2019 12:00:00 AM	23	FCLContainerRelationNotknown	
	34		CLA	6/9/2019 12:00:00 AM	23	FCLContainerRelationNotknown	

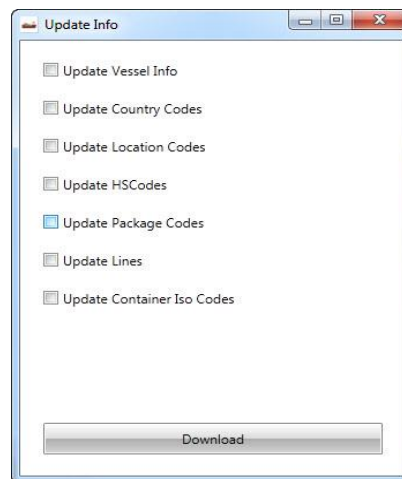
Add
Edit
Add New Instalement
Delete
Generate EDI

Download Data:

The client can check the options he wants to update and download codes and data , in the first time of running the program he must check all the options to download last codes and data from site, it contain Update Vessel Info , Update Country Codes , Update Location Codes, Update HSCodes , Update package Codes , Update Lines , Update Container ISO Codes.

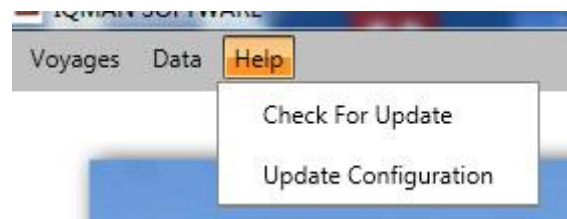


After click (Download Data) this form will appear



Help:

This Tab will represented for update the client side program and update configuration as shown bellow



If there is a new version of program, the client will notify by notification bar show to the client.