

# GULF OIL MARINE CUSTOMER PORTAL USER MANUAL



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### Introduction

#### About this Manual

This Manual describes the functionalities and process flow of Customer portal. Customers can use this as a user guide to explore and learn about the portal.

#### **Customer Portal Menus**

Customer Portal consist of following menus and submenus-

- Dashboard
- Executive Summary
- Ship Details
  - □ Ship Manager
  - □ Customers
  - D MLR Ship Machinery Tags
  - Ship Machinery Mappings
- Gulfsea Analytica
  - Purifier Efficiency Analysis
  - Advance Analysis
  - □ Sample Comparison
  - Advance Analysis V2
- Gulfsea Scavenge Drain Analytics
  - □ Sample Comparison
  - Advance Analysis
  - □ Advance Analysis V2
- Machinery Lubricant Recommendations
  - OEM Data
  - □ MLR Approvals
  - Lube Oil Inventory
- Registry
  - Machinery Details
  - Application Points
  - Lubricants



- Operating Criteria
- □ Lube Oil Mappings
- Sample Status
- Viswa Inspection Report
- Technical Bulletin
- Onboard Measurements

## Dashboard

Marine Dashboard Ship Dotais		Q Search Vessels	S. Martin	
Guilsea Analytica > Guilsea Scavenge Drain Analysis - Machinery Lubricant Recommendations - Registry - Sample Status			sis Reporting Syste	
GulfSea Inspection Report Technical Bulletin Onboard Measurements Power BI Reports	Welcome GULF !! @- Guil/Sea System Oil 0	<sup>1</sup> Guilfsea Scovenge Drain Analytics O	OulfSea Inspection Report	21-Aug-2023 - 21-Sep-2023       Notifications       No Notifications
Accossibility > Samplo Pickup Logout		0 0 0 0 0 liced Normal Coulian Critical 29	I Approved ImProgress Due © In Progress 0 0 (fransit) ● 0 (&porting)	

Gulf Oil Marine home page is Dashboard.

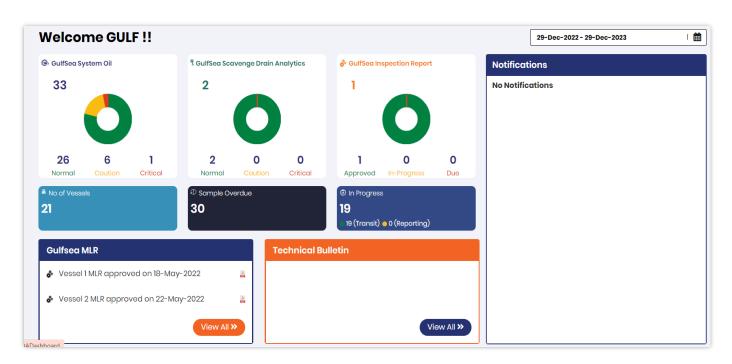
In this screen you will see notifications, statistics for Lube Oil, Scavenge Drain Oil, Inspection reports.

These statistics are based on 1 month of data.

It will also show the total number of vessels enrolled, samples overdue for testing, tests in progress. It also covers technical bulletin and access to MLR.

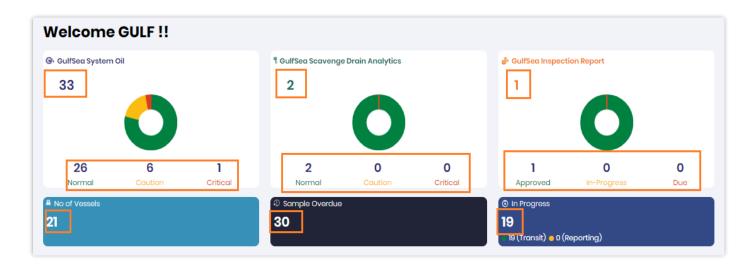
Users can select the Date range though date picker. The Statistics will show according to the selected Date range.





To see further information on the statistics users can click on the numbers mentioned on the card that are Normal/Caution/Critical or Total count.

Same can be done for No of Vessels/Sample Overdue/In progress samples.



The Information will be visible in a pop up as follows where user will have various option like checking the status and downloading the records.



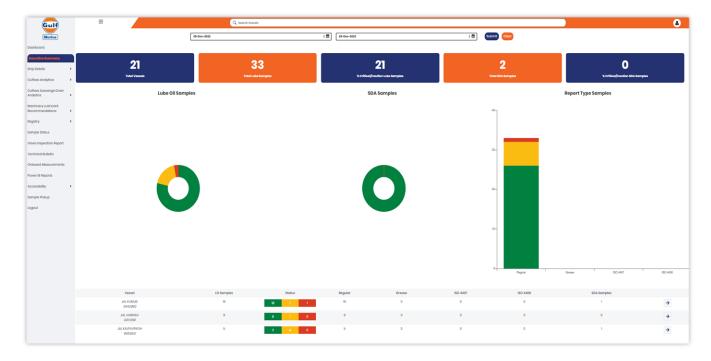
	G	oulfSea System Oil			Ľ
Report Serial	Vessel Name	Machinery	Application Point	Status	Download
9 23059947 20-Jun-2023	JAL KUMUD	CARGO GRAB 1	-	CAUTION	J
<b>23024272</b> 04-Mar-2023	JAL VAIBHAV	AUXILIARY ENGINE 3	-	CAUTION	J.
<b>23021882</b> 18-Feb-2023	JAL KALPAVRIKSH	DECK CRANE 1	-	CAUTION	Ţ.
<b>23021883</b> 18-Feb-2023	JAL KALPAVRIKSH	DECK CRANE 2	-	CAUTION	J.
<b>23021884</b> 18-Feb-2023	JAL KALPAVRIKSH	DECK CRANE 3	-	CAUTION	Ţ.
23021885 18-Feb-2023	JAL KALPAVRIKSH	DECK CRANE 4	-	CAUTION	J
				Previous	1 Next

ain >	Overdue Samples								
>	Due For Sample	verdue For Sample							
>				Excel					
	Vessel Name	No Of Equipments	Last Test Date	Status					
ort	JAL KUMUD	15	20-Jun-2023	OVERDUE FOR SAMPLE					
	JAL VAIBHAV	AUXILIARY ENGINE 1 AUXILIARY ENGINE 2 CARGO GRAB 1	10-May-2023	OVERDUE FOR SAMPLE					
nts	JAL KALPAVRIKSH	CARGO GRAB 2 CARGO GRAB 3 CARGO GRAB 4	18-Feb-2023	OVERDUE FOR SAMPLE					
>				Previous 1 Next					
			19 (Transit) 🐠 0 (Reporting)						
	Gulfsea MLR	Тес	hnical Bulletin						

On the left pane is a detailed menu to access different screens. Note: Each tile will when click opens each section.



### **Executive Summary**



Following is the page for Executive Summary

On the Executive Summary page user can see the count of Total Vessels, Total Lube Samples, Critical/Caution Lube Samples.

Data can be extracted according to the selected Date range filter.

To View further information on the Vessels, the users can click on the side arrow at bottom right corner of the table.

Vessel	LO Samples	Status	Regular	Grease	ISO 4407	ISO 4406	SDA Samples	
JAL KUMUD 9442990	19	18 1 1	19	O	0	0	1	→
JAL VAIBHAV 9317389	9	8 1 0	9	O	0	0	0	$\rightarrow$
JALKALPAVRISH 8083657	5	2 4 0	5	D	0	0	1	÷

On click of side arrow the following screen will be visible. Under the **Action** column there are two options given- 1.View the web report 2. Download PDF report.

ite Ra	Name Inge	JAL KUMUD 29-Dec-2022 to 29-Dec-2023							Bo
<u></u> ιο	Samples of SDA Sam	ples							
	Vessel Name	Machinery	Application Point	Test Date	Next Due Date	Report Serial	Status	Action	s
	JAL KUMUD	Main Engine	-	20-Jun-2023	18-Sep-2023	23059942	NORMAL	•	ì
3	JAL KUMUD	AUXILIARY ENGINE 1	-	20-Jun-2023	18-Sep-2023	23059943	CRITICAL	•	Ì
	JAL KUMUD	AUXILIARY ENGINE 2	-	20-Jun-2023	18-Sep-2023	23059944	NORMAL	<b>e</b> 4	ì
2	JAL KUMUD	AUXILIARY ENGINE 3	-	20-Jun-2023	18-Sep-2023	23059945	NORMAL	₽ ↓	Ì
	JAL KUMUD	Stern Tube	-	20-Jun-2023	18-Sep-2023	23059946	NORMAL		Ì
Ð	JAL KUMUD	CARGO GRAB 1	-	20-Jun-2023	18-Sep-2023	23059947	CAUTION	•	Ì
9	JAL KUMUD	CARGO GRAB 2	-	20-Jun-2023	18-Sep-2023	23059948	NORMAL		Ì
9	JAL KUMUD	CARGO GRAB 3	-	20-Jun-2023	18-Sep-2023	23059949	NORMAL	₽ ↓	ì
9	JAL KUMUD	CARGO GRAB 4	-	20-Jun-2023	18-Sep-2023	23059950	NORMAL	•	ì
	JAL KUMUD	DECK CRANE 1	-	20-Jun-2023	18-Sep-2023	23059951	NORMAL	<b>±</b>	Ì
								Previous 1 2	N

## Ship Details

Gulf	=		Q Search Vessels					8
Marine			Vessel Name	Filter	Clear Add St	nip		
Dashboard								
Executive Summary	Vessel Name	IMO	Customer Name	Vessel Type	Dead Weight	Year Built	Hull Number	Actions
Ship Details	▼ Demo Ship	1212112	T-ERUDITE SHIP MANAGERS PVT LTD	Barge	10	2023	1234	2
Ship Manager Customers	JAL KALPAVRIKSH	9883651	T-ERUDITE SHIP MANAGERS PVT LTD	Bulk Carrier	66500	1966	1966	2
MLR Ship Machinery Tags Ship Machinery Mapping	SAE KOMOD	9442990	T-ERUDITE SHIP MANAGERS PVT LTD	Bulk Carrier	76302	2008	1482	2
ulfsea Analytica	JAL PARI	9166869	T-ERUDITE SHIP MANAGERS PVT LTD	Chemical/Product Tanker	-	-	-	2 3
ulfsea Scavenge Drain nalytics	JAL VAIBHAV	9317389	T-ERUDITE SHIP MANAGERS PVT LTD	Bulk Carrier	85926	2006	-	2 8
achinery Lubricant	RT SHIP 1	1234567	RT SHIPMANAGEMENT LLC	-	66,500	-	2020	2
	> RT SHIP 2	0000000	RT SHIPMANAGEMENT LLC	-	-	-	-	2
egistry	> RT SHIP 3	0000000	RT SHIPMANAGEMENT LLC	-	-	-	-	2 8
ample Status	RT SHIP 4	0000000	RT SHIPMANAGEMENT LLC	-	-	-	-	2
swa Inspection Report	test		unknown viswa	-	-	-	-	20

The above screen is the home page for the Ship Details section. In this section, user can add a new ship(s) or edit/delete an existing ship(s). User can filter the name using Vessel Name

The following details need to be filled in for adding a new ship.



#### Add New Ship-

Ship Details			
Ship Manager*	Ship Builder		
Select Ship Manager	Ship Builder		
Ship Owner*	Associate		
Select Ship Owner	Associate		
Marcal Marca			
Vessel Name*	LubCharts Assigned To		
Vessel Name	Select User		
IMO #*	Satcom Phone		
IMO	Satcom Phone		
Vessel Type*	Email		
Select Vessel Type	Email		
Year Built*	Notes		
Year Built	Notes		
DWT	Scrubber		
DWT	Select		
541	Juliou		
Hull Number	Flag		
Hull Number	Flag		
Operational Days/ Annum*	MCR[%]		
Operational Days/ Annum	MCR		
Engine Power	Aux Engine Power		
Engine Power	Aux Engine Power		
Upload Doc			
Choose File No file chosen			
Technical Contact			
Name	Phone #		
Name	Phone #		
TRUTTU:			
Designation	Email		
Designation	Email		
Sister Ships			
Demo Ship - 1212112	A		
JAL KALPAVRIKSH - 9883651			
	<		
JAL PARI - 9166869			
JAL VAIBHAV - 9317389			
RT SHIP 1 - 1234567			
RT SHIP 2 - 0000000			
RT SHIP 3 - 0000000			
RT SHIP 4 - 0000000			

Submit



### Ship Manager

Following is the landing page for Ship Details .

Through this page user can filter the list by Type and Category , Add Ship Manager and edit/delete existing records.

Gulf	=						8
Marine	Select Type		Company	Filter	Clear Add Ship Mana	ger	
Dashboard	Name	Туре	Address	Phone #	Language	Contact Person	Actions
Executive Summary	viswa	Owner	35 c chd Punjab INDIA	32434543	English		<b>Z</b> O
Ship Details	Rahul Co.	Both	80 Tagore Lane 82 Tagore Lane Singapore SINGAPORE	+6597279457	English	Rahul	C 0
Customers MLR Ship Machinery Tags	Trial Ship Manager	Both	Viswa Lab Singapore Pte. Ltd. 80 Tagore Lane Singapore SINGAPORE	+6597279457	English	Rahul Ramachandran	2
Ship Machinery Mappings	Trial Ship Manager VI	Both	CHD #12 Hydrabad INDIA	+6597279457	English		<b>e</b> 8
Sulfsea Analytica > Sulfsea Scavenge Drain  , Nachinery Lubricant  kecommendations  , sample Status  , viswa Inspection Report  , rechnical Bulletin	The Viswa Group	Manager	Hyderabad Hyderabad Hyderabad Telangana INDIA	9618588677	English		Previous 1 Next

"Add Ship Manager" option will open the following screen for entering details.

Add Ship Manager							
Ship Manager							
Туре*	Associate	Company Name*					
Select Type	Associate	Company Name					
LubCharts Assigned To	Language Preference*	Phone # *					
Select Assigned To	Select Language	Phone #					
Description	Email *						
Description	Email						
Address line 1*	Address line 2*	City*					
Address1	Address 2	City					
State	Country*	Zip*					
State	Select Country	Zip					
EAL Compliance 🗌	Show EAL Products At						
-	Select EAL Products AT						
Sales Contact							
First Name	Middle Name	Last Name					
First Name	Middle Name	Last Name					
Desimution	Diana #	Erro ell					
Designation	Phone #	Email					
		it					



#### Customers

The landing page for Customers will be as below.

Through this page, users can filter the list by Type and Category , Add Customer and edit/delete existing records.

Gulf	=			8
Marine	Select Type	Company	Clear Add Customer	
Dashboard				
	Name	Address	No Of Vessels	Actions
Executive Summary	T-ERUDITE SHIP MANAGERS PVT LTD	Singapore Singapore Singapore	9	6
Ship Details 🗸 🗸	RT SHIPMANAGEMENT LLC	12140 ALMEDA RD - HOUSTON TX	12	2
Ship Manager				
Customers	unknown viswa	1 2 12 121	2	6
MLR Ship Machinery Tags	viswa test	CHD #12 Hydrabad TL	0	
Ship Machinery Mappings			-	6
Gulfsea Analytica 🔹 🔸	Trial Customer	Tiral Address Trial Singapore	0	2
Gulfsea Scavenge Drain	NEXTORA SOLUTIONS	Hyderabad Hyderabad Hyderabad TS	0	2 0
Analytics >				Previous 1 Next

The below screen can be used to either add or edit the customers.

	Add Customer		
Customer			
Code*	Name		
Code	Name		
Address line 1*	Addres	s line 2*	
Address1	Address	2	
City*	State		
City	State		
Country*	Zip*		
SINGAPORE	Zip		
Contact Person			
Name*	Email*		
Name	Email		
Phone*	Fax		
Phone #	Fax		
		omit	
Name	Addross	No Of Vossols	Actions
T-ERUDITE SHIP MANAGERS PVT LTD	Singapore Singapore Singapore Singapore	8	<b>Z O</b>
RT SHIPMANAGEMENT LLC	12140 ALMEDA RD - HOUSTON TX	7	



#### MLR Ship Machinery Tags

This menu deals with generating and viewing/downloading machinery tags.

The tags generated for a particular vessel will have a system generated Machinery UID created from unique combination of Machinery Category, Machinery, OEM, Model, and application point.

When scanned the user will be able to get all the Vessel.

Gulf		=						8
Marine		Select Vessel		IMO		Filter Clear	Generate Tags	
Dashboard							Search:	
Executive Summary		Ship Name	IMO	No of Machinery	No Of Tags	Last Generated On	Last Generated By	Actions
Ship Details	Ţ	Demo Ship	1212112	5	9	29-Dec-2023	GULF_ADMIN	•
Ship Manager Customers		JAL KALPAVRIKSH	9883651	127	127	29-Dec-2023	GULF_ADMIN	0
MLR Ship Machinery To	ags	JAL KUMUD	9442990	71	71	28-Dec-2023	GULF_ADMIN	•
Ship Machinery Mappi	ngs	JAL PARI	9166869	53	53	28-Dec-2023	GULF_ADMIN	0
ulfsea Analytica	>	JAL VAIBHAV	9317389	72				•
ulfsea Scavenge Drain nalytics	>	M T Rahul R	0000002	87	-		-	0
achinery Lubricant		M T Test New	1899769	71	2	28-Dec-2023	GULF_ADMIN	Θ
commendations	>	Trial Ship	1010101	87	87	28-Dec-2023	GULF_ADMIN	0
gistry	,	Demo Ship Viswa 1	8054343	87	-	-	-	•
imple Status		Test Sai Manikanta with Rahul	1819201	87	-		-	Θ
wa Inspection Report								
chnical Bulletin								

The landing screen would be as below.

Users can filter the records using Vessel Name and IMO, generate and view tags though this page.

On click of view option under Action column ,users will get the list of all the combinations of Machinery Category, Machinery, OEM details and application point for the given vessel with the generated UID.

If UID is generated, then the download option for tag will be visible.

If UID is not present, users can click on **Generate** button for a particular record or use **Generate All** button for generating tags for all records.

The **Download All** button will allow users to download all the generated tags. All the tags will be present inside the downloaded zip folder.



The tags will be as below.



Demo Ship (1212112) Machinery: M/E Turbocharger Make-Model: HANMI POWER - NOT STATED Application Point: Bearings UID: JL7C30WESMDH

### **Gulfsea Analytica**

In this screen users will get to see the Lube Oil tests conducted on ships.

It has multiple sections which can be filtered out using various parameters like Vessel, Machinery, Report type.

Users also filter the Vessel information list by clicking on Normal, Caution and Critical status count.

Gulf		=	Q Search	Vessels					٩
Marine		Select Vessels	Select Machinery	Select Report Type		30-Dec-2022 - 30-Dec-2023	I 🛗 Submit	Excel Clear	
Dashboard									
Executive Summary				Normal		26	Vessels		21
Ship Details	>								
Gulfsea Analytica	*		33	Caution		6	Tests in Progress		19
Purifier Efficiency Analy Advance Analysis	vsis								
Sample Comparison				Outstand			Our and the Comments		
Advance Analysis V2				Critical		1	Overdue Sample	IS	30
Gulfsea Scavenge Drain Analytics	•								
Machinery Lubricant Recommendations	•	Vessel Name	Machinery	Application Point	Test Date	Next Due Date	Report Serial	Status	Actions
Registry	>	JAL KUMUD	Main Engine	-	20-Jun-2023	18-Sep-2023	23059942	NORMAL	9
Sample Status		S JAL KUMUD	AUXILIARY ENGINE 1	-	20-Jun-2023	18-Sep-2023	23059943	CRITICAL	9
Viswa Inspection Report		JAL KUMUD	AUXILIARY ENGINE 2		20-Jun-2023	18-Sep-2023	23059944	NORMAL	2
Technical Bulletin		JAL KUMUD	AUXILIARY ENGINE 3	-	20-Jun-2023	18-Sep-2023	23059945	NORMAL	
Onboard Measurements		JAL KUMUD	Stern Tube	-	20-Jun-2023	18-Sep-2023	23059946	NORMAL	2
Power BI Reports		JAL KUMUD	CARGO GRAB 1	-	20-Jun-2023	18-Sep-2023	23059947	CAUTION	2
Accessibility	,	JAL KUMUD	CARGO GRAB 2	-	20-Jun-2023	18-Sep-2023	23059948	NORMAL	9 5
Sample Pickup						18-Sep-2023			

Each stat will open more details. For example, when click **Overdue Samples** 30, below screen will pop up providing the details. And can be exported to excel.



	Overdue Sample	es	×
Due For Sample Overdue For Sample			
			Excel
Vessel Name	No Of Equipments	Last Test Date	Status
JAL KUMUD	13	20-Jun-2023	DUE FOR SAMPLE
			Previous 1 Next

		Overdue Samples		
Due For Sample	Overdue For Sample			
				Excel
,	Vessel Name	No Of Equipments	Last Test Date	Status
	JAL VAIBHAV	6	22-May-2023	OVERDUE FOR SAMPLE
	JAL KUMUD	2	11-Apr-2023	OVERDUE FOR SAMPLE
JA	AL KALPAVRIKSH	8	18-Feb-2023	OVERDUE FOR SAMPLE
				Previous 1 Next

				Overdue	Sample	S									×
Due Fo	or Sample Over	due For Sample													
	Vessel	Nama		No Of Equipn				I met Te et	Dette			Charles		Excel	
	Vessel	Name		No Of Equiph	ents			Last Test				Statu	15		
	JAL VA	IBHAV		6				22-May-	2023		OV	ERDUE FOR	R SAMPLE		- 1
	JAL KU	JMUD		2				11-Apr-2	2023		OV	ERDUE FOR	R SAMPLE		
	JAL KALP	AVRIKSH		8				18-Feb-	2023		OV	ERDUE FOR	R SAMPLE		- 1
Home Inse	rt Page Layout For	rmulas Data Rev	riew View Automate D	eveloper Help	Foxit PDF										
PROTECTED VIEW		Internet can contain viri	riew View Automate D I <mark>ses. Unless you need to edit, it's s</mark>			e Editing									년 Share
	Be careful—files from the	Internet can contain vir ne C		afer to stay in Protect	d View. Enabl		I	J	к	L	M	N		P	C Share
PROTECTED VIEW	Be careful—files from the $f(x) = \int f(x) dx$ Vessel Nan	Internet can contain vir ne C Last Test Date	uses. Unless you need to edit, it's s D Status	afer to stay in Protect	d View. Enabl		I	J	к	L	М	N			
PROTECTED VIEW	Be careful—files from the	Internet can contain virr ne C Last Test Date 6 22-May-2023	D Status OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	К	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		I	J	К	L	M	N			
PROTECTED VIEW	Be careful—files from the	Internet can contain virr ne C Last Test Date 6 22-May-2023	D Status OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	1	К	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	К	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	К	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	K	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	ĸ		M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	ĸ	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1		K	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1		K	L	M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	ĸ		M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	K		M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1		K		M	N			
PROTECTED VIEW	Be careful—files from the	Linternet can contain vir ne Last Test Date 6 22-May-2023 2 11-Apr-2023	D Status OVERDUE FOR SAMPLE OVERDUE FOR SAMPLE	afer to stay in Protect	d View. Enabl		1	J	K		M	N			



For each vessel under **Action** column, users have an option to view web reports or generate PDF report to download.

	Vessel Name	Machinery	Application Point	Test Date	Next Due Date	Report Serial	Status	Actions
٥	JAL KUMUD	Main Engine	-	20-Jun-2023	18-Sep-2023	23059942	NORMAL	
3	JAL KUMUD	AUXILIARY ENGINE 1	-	20-Jun-2023	18-Sep-2023	23059943	CRITICAL	€ ↓
2	JAL KUMUD	AUXILIARY ENGINE 2	-	20-Jun-2023	18-Sep-2023	23059944	NORMAL	
>	JAL KUMUD	AUXILIARY ENGINE 3	-	20-Jun-2023	18-Sep-2023	23059945	NORMAL	
>	JAL KUMUD	Stern Tube	-	20-Jun-2023	18-Sep-2023	23059946	NORMAL	
Ð	JAL KUMUD	CARGO GRAB 1	-	20-Jun-2023	18-Sep-2023	23059947	CAUTION	€ ↓

#### Purifier Efficiency analysis

This sub-menu will populate the Purifier Efficiency certificates for a given vessel for a given period of date range.

Gulf	=				٩
Marine	Select Vessel	21-Aug-2023 - 21-S4	əp-2023	l 🛗 Submit Clear	
Dashboard					
Ship Details >					
Gulfsea Analytica 🗸	Certificate Number	Vessel Name	Lube Oil Grade	Before Purifier	After Purifier
Purifier Efficiency Analysis			No data available in table		
Advance Analysis					Previous Next
Sample Comparison					
Fleet Data Analytics					
Advance Analysis V2					
Gulfsea Scavenge Drain Analysis					
Machinery Lubricant Recommendations					
Registry >					
Sample Status					
GulfSea Inspection Report					
Technical Bulletin					
Onboard Measurements					
Power BI Reports					
Accessibility >					
Sample Pickup					



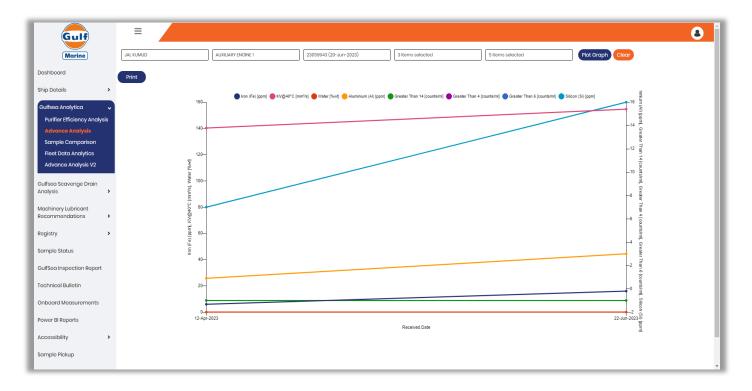
#### Advance Analysis

This sub-menu will populate the analysis graphs based on the test results.

In Set 1/Set 2 fields user can select multiple parameters at the same.



System will generate the graph as below.





### Sample Comparison

In this sub-menu, sample comparison between vessels, equipment and sample report set can be done.

<b>—</b> ———————————————————————————————————	Sample Set 1	Sample Set 2	Sample Se	et 3	Sample Set 4	
$\Lambda$ $\Lambda$	JAL KALPAVRIKSH	JAL KUMUD	JAL VAIBHAV		Select Vessel	Load Samples
	AUXILIARY ENGINE 1	AUXILIARY ENGINE 1	AUXILIARY ENG	INE 1	Select Machinery	Cancel
	23010046	23059943	23024270	]	Select Set	
ample Information						
/essel Name		JAL KALPAVRIK	SH	JAL	KUMUD	JAL VAIBHAV
lachinery		AUXILIARY ENGI	NE 1	AUXILIA	RY ENGINE 1	AUXILIARY ENGINE 1
ample No		23010047		230	059943	23024270
ottle No		-			-	-
ate Received (dd/mm/yy)		25-Jan-202	1	22-JI	un-2023	08-Mar-2023
ampled Date		23-Dec-202	2	20-J	un-2023	04-Mar-2023
ort of Origin		Paradip		Sinç	gapore	Fujairah
il on Label		-			-	-
uel In Use (Sulphur)		-			-	-
otal Machine Hours		-			-	-
ubricant Hours		-			-	-
ubricant Condition		Normal		No	ormal	Normal
Results						
nalysis						
:V@40℃ [mm²/s]		156.10		15	54.70	104.90
iscosity Index [-]		-			-	-
Vater [%wt]		0.080		O	).040	0.090
IN [mgKOH/g]		0.80			-	-
Q Index/2ml		-			-	-
SO Code		-			-	-
Greater than 4 µm [counts/ml]		-			-	-

#### **Fleet Data Analytics**

This section will show data analytics within a given fleet for a given date range.

=							8
	Select Fleet	4 items selected	Select Machinery Category	Select Machinery	Select OEM		
	Select Application Point	Select Lubricant	Normal	01-Jan-2023	21-Sep-2023	I 🗰	
			Submit	Clear			
Ship	Equipment	Report Serial	Test Date	Viscosity @ 40°C	Water	TAN	TBN
			No data available in to	ible			
							Previous Next



### Advance Analysis V2

To generate graph user needs to select Vessel Name, Machinery ,Serial and hit **Graphs** button, which will open following pop up.

Gulfsea Analytics Advance Analysis									
Sr No	Set 1 Parameters	Set 2 Parameters	Title (Optional)						
1	Boron (B) [ppm], Calcium (Ca) [ppm]	Boron (B) [ppm], Calcium (Ca) [ppm]	Title -						
2	Select Set 1	Select Set 2	Title						
3	Select Set 1	Select Set 2	Title						
4	Select Set 1	Select Set 2	Title						
5	Select Set 1	Select Set 2	Title -						
		Cancel Submit							

Users can add several sets on the above page for generating graphs with multiple parameters in each.

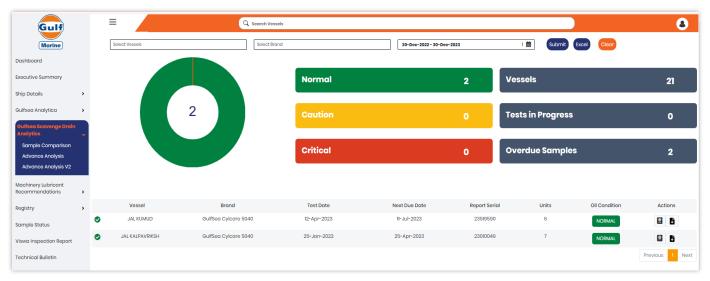
Once clicked on **Submit** button with appropriate sets and Title, the page will redirect to Advance Analysis V2 landing page which will now show the generated graphs as follows.

Gulf	=							8
Marine	, L	AL KUMUD	Main Engine	23059942 (20-Jun-2023	)	Graphs Clear		
Dashboard		1					2	
Executive Summary		Iron (Fe) [ppm]	TBN			TEN 🔴		
Ship Details >	4.0-			┦ ᡝ				4.0
Gulfsea Analytica 🗸	3.5-			-7 7-				-3.5
Purifier Efficiency Analysis	3.0-			-6 6-				-3.0
Advance Analysis Sample Comparison	2.5- E			-5 5-				-2.5
Advance Analysis V2	2.5- Ed (a) 2.0-							-2.5 -2.0 gp -2.0 gp -
Gulfsea Scavenge Drain	₽ 1.5-			-3 3				-1.5
Analytics >	1.0			-2 2-				-1.0
Machinery Lubricant Recommendations	0.5-			-1 1-				-0.5
Registry >	0 11-Apr-2023		2	0 0- 0-Jun-2023 11-Apr-20	023			0 20-Jun-2023
Sample Status		Test Date				Test	Date	



### Gulfsea Scavenge Drain Analysis

The section of menu provides details about Scavenge Drain Oil testing. The landing page will look as follows.

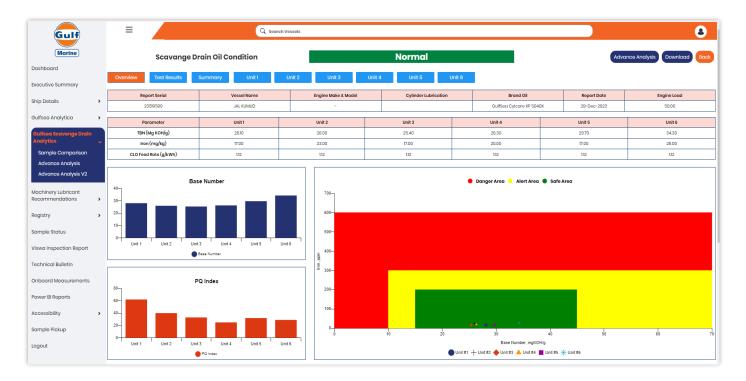


It has multiple sections which can be filtered out through various parameters. Using **Excel** button Lube oil analytics report for vessels can be downloaded.

Users can filter the Vessel information list by clicking on Normal, Caution and Critical status count. Each stat will open more details on click.

For each vessel under **Action** column, users have an option to view web reports or generate PDF report to download.

On click of web report (first option under Action), following page is visible.





Users can click on various tabs like **Overview, Test Results ,Summary** and so on to modify the report accordingly.

Buttons to **Download** this data and go to **the Advance Analysis** menu have been provided at the top.

#### Sample Comparison

In this section user can see the sample comparison between two different samples either from the same ship or different ships.

=					
ample Compare					
	Sample Set 1	Sample Set 2	Sample Set 3	Sample Set 4	
	JAL KALPAVRIKSH	JAL KUMUD	Select Vessel		Load Samples
$\langle \mathbf{M} \rangle \langle \mathbf{M} \rangle$	GulfSea Cylcare 5040	GulfSea Cylcare 5040	Select Brand	Select Brand	Cancel
	23010049	23519590	Select Set	Select Set	
	23010049	23519590	Select set	Select Set	
nit 1 Unit 2 Unit 3 U	Init 4 Unit 5 Unit 6 Unit 7				
mple Information			010049	23519590	
ssel Name			L KALPAVRIKSH	JAL KUMUD	
nd		Gu	ilfSea Cylcare 5040	GulfSea Cylcare 5040	
al		230	010049	23519590	
nple Date		13-	Jan-2023	02-Apr-2023	
ieved Date		25-	-Jan-2023	12-Apr-2023	
ts		7		6	
ults					
хс		-		-	
omp		-		-	
ning Hours		83	00	72170	
) Feed Rate (g/kWh)		1.00	D	1.12	
irs Since Last Cleaned		-		-	
ffing Box Run Hours		-		-	
l Injector Run Hours		40	01	5040	
Adequacy				· · · · · · · · · · · · · · · · · · ·	
cium - ppm		137	/54.00	12405.00	
al Base No - mg KOH/g		24.	.80	28.10	
ar Metals					
		4.0			

#### Fleet Data Analysis

This section shows data pertaining to a given fleet.

Select Fleet	4 items selected	2 items selected	TBN From	TBN From				
Feed Rate From	Feed Rate To	Select Status Submit Excel	DD-MMM-YY	YY I∰	DD-MM	М-ҮҮҮҮ	I 🏛	
Vessel Name         Report Dotalis         Cylinder Lubricant In-uso         Cylinder Lubricant In-uso         Cylinder No.         Calcium         TBN         Copport         No.01         TSN         No.01         TSN         No.01         TSN         No.01         TSN         No.01								
Vessel Name	Report Details	Cylinder Lubricant In-use	Cylinder No.	Calcium	TBN	Copper	Iron	Chromiu
	Feed Rate To       Select Status         Submit       Excel         Vessel Name       Report Datalis       Cylinder Lubricant In-use         JAL KALPAVRIKSH       23010049       GulfSoa Cylcare 5040         JAL KUMUD       23519590       GulfSoa Cylcare 5040	GulfSea Cylcare 5040	No.01	13754.00	24.80	4.00	32.00	1.00
MAN B&W 65 35 MC			No.02	16095.00	28.10	4.00	37.00	1.00
		No.03	17071.00	26.30	3.00	40.00	1.00	
			No.04	15916.00	26.70	3.00	37.00	1.00
	Vossel Name Report Details Cylindo JAL KALPAVRIKSH 23010049 Gulfst AAN B&W BS 35 MC 24-Jul-23		No.05	15965.00	26.90	7.00	35.00	1.00
			No.06	16106.00	23.90	3.00	40.00	2.00
Vessel Name         Report Dotalis         Cylinder Lubricant In-use         Cylinder No.         Corr           JAL KALPAVRIKSH MAN B&W 6S 35 MC         23010049 24-Jul-23         GulfSea Cylcare 5040         No.01         1           No.02         1         No.03         1         No.03         1           JAL KUMUD         23519590         GulfSea Cylcare 5040         No.01         1           JAL KUMUD         23519590         GulfSea Cylcare 5040         No.01         1           JAL KUMUD         23519590         GulfSea Cylcare 5040         No.01         1           MAN B.& W 6560MC61- 560         13-Apr-23         GulfSea Cylcare 5040         No.01         1	14656.00	25.20	3.00	33.00	1.00			
	ssel Name Roport Datails Cylinder Lubricant In-use ALPAVRIKSH 23010049 GulfSea Cylcare 5040 24-Jul-23	No.01	12405.00	28.10	3.00	17.00	3.00	
								2.00
							3.00	
		Report Details     Cylinder Lubricant In-use       23010049     GulfSoa Cylcare 5040       24-Jul-23     GulfSoa Cylcare 5040						3.00
	AL KUMUD 23519590 GulfSea Cylcaro 5040						1.00	
			No.06	16067.00	34.30	17.00	28.00	3.00

#### Advance Analysis

On this page users can generate graphs for selected parameters for a given Vessel. The Graphs can also be downloaded in PDF format using **the Print** button.





### Advance Analysis v2

On this page users view the analysis for a particular vessel. Users can click on tabs like Test Results, Unit 1, Unit 2 and so on to view data accordingly.

Executive Summary Ship Dotails Gulfsea Analytica Gulfsea Scavenge Drain Analytics Couffsea Scavenge Drain Couffsea Scavenge Dr	Toot Rosults Unit 1 Unit 2 Particulars ample Date ocieved Date ample #	Unit 3 Uni Fresh Oil 13-Jan-2023 25-Jan-2023	23010049 (25-, 1.4 Unit 5 Unit 1 13-Jan-2023		nit 7 t Results for All Units	Analysis Clear			4										
Dashboard To Executive Summary Ship Datails > Gulfsea Analytica > Gulfsea Scavengo Drain Analytics Sample Comparison ar	Tost Rosults Unit 1 Unit 2 Particulars ample Date accieved Date ample #	Fresh Oil 13-Jan-2023	t 4 Unit 5 Unit 1	Unit 6 Ur Summary of Curron Main Engine (Cylinder Scrap	nit 7 t Results for All Units	Analysis Cloar													
Executive Summary Ship Details Gulfsea Analytica Gulfsea Scavenge Drain Analytics Sample Comparison Gulfsea	Particulars ample Date ecleved Date ample #	Fresh Oil 13-Jan-2023	Unit1	Summary of Curren Main Engine (Cylinder Scrap	t Results for All Units														
Ship Dotails Salfsea Analytica Sar Gulfsea Scavenge Drain Analytics Sar Sample Comparison Sar	ample Date ociovod Date ample #	13-Jan-2023		Main Engine (Cylinder Scra															
Gulfsea Analytica > Gulfsea Scavenge Drain Analytics Scavenge Drain Analytics Gumparison	ample Date ociovod Date ample #	13-Jan-2023		Main Engine (Cylinder Scra															
Gulfsea Analytica > Gulfsea Scavenge Drain Analytics Scavenge Drain Analytics Gumparison	ample Date ociovod Date ample #	13-Jan-2023			pe Down) Results Summary														
Gulfsea Scavenge Drain Analytics Rec Sample Comparison Sam	ample Date ociovod Date ample #	13-Jan-2023		Unit 2															
Gulfsea Scavenge Drain Analytics • Reci Sample Comparison	ecieved Date		12- Jan-2022		Unit 3	Unit 4	Unit 5	Unit 6	Unit 7										
Analytics Reci Sample Comparison	ample #	25-Jan-2023	13-3011-2023	13-Jan-2023	13-Jan-2023	13-Jan-2023	13-Jan-2023	13-Jan-2023	13-Jan-2023										
sumple companson			25-Jan-2023	25-Jan-2023	25-Jan-2023	25-Jan-2023	25-Jan-2023	25-Jan-2023	25-Jan-2023										
Advance Analysis																			
	Max		-		-	-	-	-	-										
Advance Analysis V2	Comp		-		-	-	-	-	-										
Run	unning Hours		8300.00	8300.00	8300.00	8300.00	8300.00	8300.00	8300.00										
Machinery Lubricant Hou	lours Since Last Cleaned		-	-	-	-	-	-	-										
Stuf	tuffing Box Run Hours		-	-	-	-	-	-	-										
Registry > Fuel	uel Injector Run Hours		4001.00	4001.00	1958.00	810.00	434.00	237.00	434.00										
Sample Status				CLO Ad	oquacy														
cio	CLO Feed Rate (g/kWh)		100	1.00	100	100	100	1.00	100										
	Calcium - ppm		13754.00	16095.00	17071.00	15916.00	15965.00	16106.00	14656.00										
Technical Bulletin	otal Base No - mg KOH/g		24.80	28.10	26.30	26.70	26.90	23.90	25.20										
				Weart				1											
	Copper - ppm	-	4.00	4.00	3.00	3.00	7.00	3.00	3.00										
Bernard Bill Bernarde	on - ppm	-	32.00	37.00	40.00	37.00	35.00	40.00	33.00										
Chri	Shromium - ppm	-	100	1.00	1.00	1.00	100	2.00	100										
Accessibility >				Piston Rod S	-														
	hosphorus - ppm	-	183.00	158.00	156.00	139.00	140.00	147.00	158.00										
Zinc	inc - ppm	-	237.00	201.00 Combustion	191.00	169.00	173.00	182.00	202.00										
Logout	(anadium - nam		28.00	Combustion 32.00	37.00	34.00	31.00	37.00	31.00										
	lanadium - ppm lickel - ppm		29.00	32.00	37.00	34.00	31.00	37.00	30.00										



### Machinery Lubricant Recommendations

The Landing page will be as follows where user can add a new Machinery Lubricant recommendation manually row wise ,import MLR through Excel, filter existing data ,Add MLR comments.

Gulf		=	Q Search	Vessels				4
Marine		Select Vessel	IMO		Filter Clear Exce	I New MLR Import MLR	Comments	
shboard		Vessel Name	IMO	Version	No of Mapping	Prepared by	Approved by	Actions
ecutive Summary		JAL KALPAVRIKSH	9883651	10	92	GULF_ADMIN	GULF_ADMIN	6 0
p Details	>	JAL KUMUD	9442990	1.0	73	GULF_ADMIN	GULF_ADMIN	6 0
lfsea Analytica	>	JAL PARI	9166869	1.0	56	GULF_ADMIN	GULF_ADMIN	6 0 5
lfsea Scavenge Drain alytics	•	JAL VAIBHAV	9317389	1.0	74	GULF_ADMIN	GULF_ADMIN	6 0
chinery Lubricant		M T Rahul R	0000002	1.0	90	GULF_ADMIN	GULF_ADMIN	20
OEM Data		M T Test New	1899769	1.0	73	GULF_ADMIN	GULF_ADMIN	
MLR Approvals Lube Oil Inventory		Trial Ship	1010101	1.0	90	GULF_ADMIN	GULF_ADMIN	20
įistry	,	Demo Ship Viswa 1	8054343	2.0	91	GULF_ADMIN	GULF_ADMIN	20
nple Status								Previous 1 N

For each Vessel we can edit, view, and download the details using the option under the Action column.

Importing MLR from Excel-

- o Users need to first download the excel template using the Excel button.
- After the template is downloaded the users need to fill in the data.
- Import the excel through Import MLR button.

Users can also add MLR row wise using **NEW MLR** button which will open the following page where user will first have to select the Vessel name to see further options.

	Vessel Name	JAL KALPAVRI	KSH	IMO#	9883651		Copy Recommendation
•	Choose Filters						
	Category		Machi	nery	OEM-	Model	Application Point
	MAIN PROPULSION, DECK MACHINERY		MAIN ENGINE (4 STROKE DUAL FUEL), M	AIN ENGINE (4 STROKE)	HYUNDAI - HYUNDAI HIMSEN, HYUNDA	N HEAVY INDUSTRIES CO., LTD 2 SA	Cylinders, Cylinders & Crankcase
ł	Select All Deselect All AUXILIARY MACHINERY MAIN PROPULSION			Clear	Get Recommendation		
	DECK MACHINERY	egory M	achinery OEM	Model	Application Point	Operating Criter	ia Recommended Oil
	GENERAL LUBRICATION			No dat	a available in table		
ľ							Previous

Here user can search through given filters and hit **Get Recommendation**. Multiple selections can be made in each filter drop down list.



Users can select the required records and hit **Preview** button and then hit **Submit** button on the next page.

Choose Filters									
•	Ca	tegory	M	lachinery		OEM - Model		Application Po	nt
MAIN PROPULSION			Main Engine		HYUNDAI - HYUNDAI HI	MSEN, HYUNDAI HEAVY INDUSTRIES	CO., LTD 2 SA I Cylinders		
				Clear	Get Recommendation				
Select Recommend	lations								
Select 🗆		Category	Machinery	OEM	Model	Application Point	Operating Criteria	Rei	commended Oil
		MAIN PROPULSION	Main Engine	MAN B&W	5\$60MC-C	Cylinders	<0.1% Sulfur Fuel	GulfSe	a Cylcare ECA 50S
,									Previous 1 Next
				Cano	Preview				
Gulf		=	Q Search	n Vessels					٩
Marine									
Dashboard		Vessel Name Version	JAL KALPAVRIKSH		IMO# Status		9883651 Pending		
Executive Summary		Assigned By	GULF_ADMIN		Created	іВу	GULF_ADMIN		
Ship Details	>	Category	Machinery	OEM	Model	Application Point	Recommended product	Operating Creteria	
Gulfsea Analytica	>	MAIN PROPULSION	Main Engine	MAN B&W	5S60MC-C	Cylinders	GulfSea Cylcare ECA 50S	<0.1% Sulfur Fuel	2 0
Gulfsea Scavenge Drain									Previous 1 Next
Analytics	,				Back Sut	omit			
Machinery Lubricant Recommendations	•								
OEM Data									
MLR Approvals Lube Oil Inventory									
Lube Oil Inventory									

User can edit the details before Submit or delete if required. After hitting **Submit**, users will be taken to MLR Approval page.

Users can also copy from existing mappings using the **Copy Recommendations** button.

Gulf		≡		Q Search Vessels					8
Marine					Demo Ship		Get Vessel		
Dashboard			Vessel Name D	emo Ship	IMO#	1212112		Copy Recomm	nendation
xecutive Summary		Choose Filters							
hip Details	>		Category		Machinery		OEM - Model		Application Point
Gulfsea Analytica	>	Select Category		Select Machinery		Select OEM		Select Application Point	
Sulfsea Scavenge Drain Inalytics	>				Clear	Get Recommendo	ation		
Machinery Lubricant Recommendations	•	Select Recommen	dations						
OEM Data MLR Approvals		Select 🗆	Category	Machine	Bry OEM	Mode	Application Point	Operating Criteria	Recommended Oil
Lube Oil Inventory			MAIN PROPULSION	Main Eng	jine MAN B	SW 5560MC	-C Cylinders	16	GulfSea Cylcare ECA 50S
egistry	,		MAIN PROPULSION	Main Eng	jine MAN B	W 5560MC	-C Cylinders	46	GULFSEA CYLCARE DCA 5040H
imple Status		D	MAIN PROPULSION	Main Eng	jine MAN B	W 6L35MC	-6 Cylinders	46	GULFSEA CYLCARE DCA 5040H
anipio ococca			MAIN PROPULSION	Main Eng	aine MAN B	W 6L35MC	-6 Cylinders	16	GulfSea Cylcare ECA 50S



#### OEM Data

Marine Dashboard Xecutive Summary	[	CEM CEM-Model		0
ship Details	, ,			Search:
		Code	Name	Actions
Bulfsea Analytica	>	ABB	ABB	6
Bulfsea Scavenge Drain Analytics	•	AKASAKA	AKASAKA	6
Machinery Lubricant Recommendations	Ĵ	Burckhordt	Burckhardt	6
OEM Data		DAIHATSU DIESEL	DAIHATSU DIESEL	C O
MLR Approvals Lube Oil Inventory		DAIKIN	DAIKIN	Cr O
tegistry	,	DEUTZ	DEUTZ	6

This menu allows users to add OEM and Model .User can also edit the delete existing records . Users can switch through OEM and OEM-Model page and see the Add button.

Add OEM-

=			
OEM OEM-Model	Code*	Name*	
Add OEM	Code	Name	
	Cancel	Submit	Search:
	Code	Name	Actions
	ABB	ABB	2
	AKASAKA	AKASAKA	2 8
	Burckhardt	Burckhardt	2 8
D	AIHATSU DIESEL	DAIHATSU DIESEL	2 0

#### Add OEM-Model-

Gulf		OEM OEM-Mode		Add OEM			٨
ishboard ocutive Summary	(	Add OEM-Model	OEM* DAIHATSU DIESEL	Model*	Power Rating		
ip Details Ilfsea Analytica	> >	Name	Recommendation			Search: d by .DMIN	Actions
ilfsea Scavenge Drain alytics achinery Lubricant	,	Burokhardt	Parametor	Min Valuo	Max Value	-2023 DMIN -2023	<b>R O</b>
OEM Data MLR Approvals	ř	DAIHATSU DIESEL DAIKIN	Viscosity @ 100 0C, cSt Base Number, mgKOH/gm		) []	DMIN 2023 DMIN 2023	6 0 6
Lube Oil Inventory gistry	>	DAIKIN DEUTZ	Upload OEM Document Choose File No file chosen			DMIN 2023 DMIN	20
mple Status iwa Inspection Report chnical Bullotin		DEUTZ	F6L 912	Cancel Submit	NA GL	2023 DMIN 2023 LF ADMIN	<b>F O</b>



#### MLR Approval

Users need to approve the generated MLR on this page.

Records can be filters using Vessel name and IMO.

On click of edit icon following page will be visible where we will see the options to approve and reject an MLR.

Gulf		=	Q see	ırch Vessels						8
Marine		Vessel Name	Demo Ship			IMO#	1212112			
ashboard		Version	1.0			Status				
xecutive Summary		Assigned By	GULF_ADMIN			Created By	GULF_ADMIN			Approve Al
hip Details	>									
Sulfsea Analytica	,	Category	Machinery	OEM	Model	Application Point	Recommended product	Operating Creteria		
ulfsea Scavenge Drain		MAIN PROPULSION	Main Engine	MAN B&W	7\$50ME-C9.7	Cylinders	GULFSEA CYLCARE DCA 5040H	VLSFO < 0.5%S	<b>I</b>	8
nalytics	,	MAIN PROPULSION	Main Engine	MAN B&W	7\$50ME-C9.7	Cylinders	GulfSea Cylcare ECA 50S	ULSFO < 0.1%S	0	0
lachinery Lubricant ecommendations	•	MAIN PROPULSION	Main Engine	MAN B&W	7S50ME-C9.7	Cylinders	GulfSea Cylcare DCA 5070	Sea Trail	0	0
OEM Data MLR Approvals		MAIN PROPULSION	Main Engine	MAN B&W	7S50ME-C9.7	System	GulfSea SuperBear 3006	-	0	0
Lube Oil Inventory		MAIN PROPULSION	M/E Turbocharger	HANMI POWER	NOT STATED	Bearings	GulfSea SuperBear 3006	-	0	8
agistry	>	MAIN PROPULSION	M/E Fuel Valve Test Device	HANMI POWER	NOT STATED	Test Fluid	GulfSea Hydraulic HVI Plus 15	-	<b>I</b>	8
mple Status		MAIN PROPULSION	M/E Hydraulic High Pressure Pump	HANMI POWER	NOT STATED	Hydraulic System	GulfSea Hydraulic HVI Plus 32	-	0	8
wa Inspection Report									Pre	evious 1 N

#### Lube Oil Inventory

Users can use this menu to manage inventory for lube oil.

Inventory can be added through excel Import.

← → C	gulfd	emo.theviswagroup.com/MLRLubeOilInvo	entory				তন্দ ত্	☆		1
Gulf		=								8
Marine		Soloct Vessel		IMO		Filtor Cloar	Import			
ashboard							Search:			
ecutive Summary		Ship Name	IMO	No of Lubricants	Total Qty	Stock As On	Stock Updated By		Actions	s
nip Details	•	Demo Ship	1212112	-	-	-	-	0	5	۵
Ifsea Analytica	,	JAL KALPAVRIKSH	9883651	25	2674950	28-Dec-2023	GULF_ADMIN	0	6	۵
lfsea Scavenge Drain		JAL KUMUD	9442990	20	23211	29-Dec-2023	GULF_ADMIN	0	B	۵
alytics	,	JAL PARI	9166869	-	-	-	-	0	6	۵
achinery Lubricant commendations	~	JAL VAIBHAV	9317389	-	-			0	6	٠
OEM Data MLR Approvals		M T Rahul R	0000002	-	-	-	-	0	6	۵
Lube Oil Inventory		M T Test New	1899769		-	-		0	B	۵
gistry	•	Trial Ship	1010101		-	-	-	0	5	۵
		Dame Chie Viewe 1	0054242						-	



Under Action column we have three options View, Download and Settings -



-View Inventory will show inventory details for the given vessel as follows

- **Download** icon will allow users to download the template for excel import. Template will look as below

A Gulf Marine	B Demo Ship - IMO Number: 1212112 Downloaded On: 30-Dec-2023	Demo Ship - Lube Oil Inventory							
S No	Lubricant Category Name	Lube Oil Name	Total Available Quantity (lts)						
1	SYSTEM OIL	GulfSea SuperBear 3006							
2	CYLINDER OIL	GULFSEA CYLCARE DCA 5040H							
3	CYLINDER OIL	GulfSea Cylcare DCA 5070							
4	CYLINDER OIL	GulfSea Cylcare ECA 50S							
5	HYDRAULIC OIL	GulfSea Hydraulic HVI Plus 15							
6	HYDRAULIC OIL	GulfSea Hydraulic HVI Plus 32							



### -Through settings we can specify capacity and limits for inventory

Demo Ship Number of Lubricants: 6							
					Search:		
Ship Id	t↓	Lubricant Category	Lubricant	Max Capacity	Caution Limit	Critical Limit	
Demo Ship( 1212112)		SYSTEM OIL	GulfSea SuperBear 3006				
Demo Ship( 1212112)		CYLINDER OIL	GULFSEA CYLCARE DCA 5040H				
Demo Ship( 1212112)		CYLINDER OIL	GulfSea Cylcare DCA 5070				
Demo Ship( 1212112)		CYLINDER OIL	GulfSea Cylcare ECA 50S				
Demo Ship( 1212112)		HYDRAULIC OIL	GulfSea Hydraulic HVI Plus 15				
Demo Ship( 1212112)		HYDRAULIC OIL	GulfSea Hydraulic HVI Plus 32				
			Submit				

### Registry

In this menu item we will add all sampling equipment, application points, Lubricants, Lab Oil mappings, OEM.

#### **Machinery Details**

Users can use this menu to add new Machinery Category and Machineries under a particular category.

Users can switch through two sections to get the **Add** button for Machinery Category and Machinery

Gulf		≡			8
Marine		Machinery Category Machineries			
Dashboard					
Executive Summary		Add Lube Chort Order			
Ship Details	,				Search:
		Category Name	1	Actions	
Gulfsea Analytica	>	AUXILIARY MACHINERY		2	
Gulfsea Scavenge Drain Analytics	,	MAIN PROPULSION		2	
		DECK MACHINERY		2	
Machinery Lubricant Recommendations	>	EMERGENCY MACHINERY		8	
Registry	Ţ	GENERAL LUBRICATION		2	
Machinery Details					



#### Add new Machinery Category-

Gulf		=				8
Marine		Machinory Category Machineries	Name*			
Dashboard			Name			
Executive Summary		Add Lube Chart Order	Cancel	Submit		
Ship Details	>					
Gulfsea Analytica	,		Category Name		Actions	
Guilsou Andiyucu	<b>`</b>		AUXILIARY MACHINERY		2 0	
Gulfsea Scavenge Drain Analytics	,		MAIN PROPULSION		2 0	
			DECK MACHINERY		2 0	
Machinery Lubricant Recommendations	•		EMERGENCY MACHINERY			

#### Add new Machinery-

		Machinery Category Machine	Name*	Category*	
	>	Add Lube Chart Order	Name Upload Machinery File* Choose File No file chosen Cancel	Select Category AUXILIARY MACHINERY MAIN PROPULSION	Sea
ain	>		Test Image Machinery AUXILIARY MACHINE	DECK MACHINERY EMERGENCY MACHINERY GENERAL LUBRICATION	
	, ,		Ballast Pump Diesel Generator Engine (G/E)		

### Existing Machinery/Category details can be edited or deleted through options under Action column.

Add Lube Chart Order			
			Search:
Name	t↓	Category Name	Actions
MAIN ENGINE (2STROKE)		MAIN PROPULSION	
MAIN ENGINE (4 STROKE DUAL FUEL)		MAIN PROPULSION	
MAIN ENGINE (4 STROKE)		MAIN PROPULSION	
Main Engine		MAIN PROPULSION	2
M/E Governor		MAIN PROPULSION	
M/E Turbocharger		MAIN PROPULSION	
M/E Auxiliary Blower		MAIN PROPULSION	
M/E Cylinder Lubricator		MAIN PROPULSION	
M/E Reduction Gear		MAIN PROPULSION	
M/E Hydraulic High Pressure Pump		MAIN PROPULSION	
M/E Turning Gear		MAIN PROPULSION	
Propeller		MAIN PROPULSION	
CPP		MAIN PROPULSION	
Shaft Seal System		MAIN PROPULSION	
Intermediate Shaft		MAIN PROPULSION	
Stern Tube		MAIN PROPULSION	
Steering Gear		AUXILIARY MACHINERY	2



### **Application Points**

On this page we can Add /Edit /Delete application points.

#### Add Application Point-

Name*		
Name		
	Cancel Submit	

Application Points			
Add			
		Sea	rch:
Name	t↓	Actions	
Air Motor Oiler		2	
Apron & Feed Box		2	
Bearings		<b>Z</b>	
Bearings & Seals		2	
Boss & Cap		<b>e</b> 0	
Brake System		2	
Chain		2	
Clutch			
Crankcase		2	
Cylinders			
Cylinders & Crankcase			
EAL Groaso		2	
Enclosed Gears		2	
Engine			
Grease Points			
Headstock		6	
Hydraulic Release System		<b>(2</b> )	



### Lubricants

## This section is where we can add Suppliers, Oil Brands and Grades as shown below.

				Jouron.	
	Category Name	t↓	Act	tions	
	BIO LUBRICANTS			0	
	Competitor			8	
	COMPRESSOR OIL			° 💿	
	CYLINDER OIL			0	
	DIESEL ENGINE OIL			8	
	EAL Grade			° 💿	
	Engine			8	
	GEAR OIL			0	
	GREASE			0	
	HEAT TRANSFER OIL		Ľ	8	
	HYDRAULIC OIL			0	
	REFRIGERATION OIL		Ľ	8	
	SYNTHETIC COMPRESSOR OIL		Ľ	8	
	SYNTHETIC GEAR OIL		Ľ	0	
	Synthetic Grade			° 💿	
	SYSTEM OIL		Ľ	8	
	Thermal Oil		Ľ	0	
Suppliors Lubricant Category Lubric			Z	i 0	
Suppliers Lubricant Category Lubric	cants			Soarch:	
		Is Primary	<b>₽</b>		11
Add	cants	Is Primary No		Sourch: Actions	ţ1
Add	cants			Sourch: Actions C O	τJ
Add Name Castrol	cants	No		Sourch: Actions	11
Add Namo Castrol Chovron	cants	No		Sourch: Actions C O	11
Add Namo Castrol Chevron Exon Mobil	cants	No No No		Soarch: Actions C C C C C C C C	11 11
Add Name Castrol Chevron Exxon Mobil Gulf Marine	cants	No No Yos		Soarch: Actions	11
Add Name Castrol Chevron Exxon Mobil Gulf Marine Not Applicable	cants	No No Yos No		Sourch: Actions C O C O C O C O C O C O C O C O	11
Add Name Castrol Chevron Exxon Mobil Gulf Marine Not Applicable Patrobras	cants	No No Yos No No		Actions C C C C C C C C C C C C C C C C C C C	11
Add Name Castrol Chevron Exxon Mobil Gulf Marino Gulf Marino Petrobras Sholl	cants	No No Yos No No No		Sourch: Actions C O C O C O C O C O C O C O C O	11
Add Name Castrol Chevron Exxon Mobil Gulf Marino Not Applicable Petrobras Sholl Sholl Sinopod	1.	No No Yes No No No		Sourch:   Actions   I    I <t< td=""><td>1</td></t<>	1
Add Name Castrol Chevron Chevron Exxon Mobil Gulf Marino Gulf Marino Culf Marino Sinoped Sinoped Test Supplier	1.	No No Yos No No No No No		Actions   Actions   I    I <t< td=""><td>11</td></t<>	11



							Search:		
Name ît	Category 1	Supplier	î↓ Viscosity @100 °C, cSt	Base Number	†↓	SAE Grade	ţ↓	Action	is î
GulfSea AB Cooloil 100	SYNTHETIC COMPRESSOR OIL	Gulf Marine				NOT APPLICABLE			8
GulfSea AB Cooloil 55	SYNTHETIC COMPRESSOR OIL	Gulf Marine							8
GulfSea ATF III	GEAR OIL	Gulf Marine	7.9						8
GulfSea BD EP0 Grease	GREASE	Gulf Marine							8
GulfSea BD EP2 Grease	GREASE	Gulf Marine							8
GulfSea BD Gear Oil 100	GEAR OIL	Gulf Marine							8
GulfSea BD Gear Oil 150	GEAR OIL	Gulf Marine							8

## **Operating Criteria**

Here we can Add, Edit and Delete Operating Criteria.

Gulf		=			٩
Marine		Operation Criteria			
Dashboard					
Executive Summary		Add Lube Chart Order			
Ship Details	,				Search:
		Name	t↓.	Description	Actions
Gulfsea Analytica	>	New Import OC			
Gulfsea Scavenge Drain Analytics	,	Null			2
		Trial Operating Criteria			2 0
Machinery Lubricant Recommendations	>	Sea Trail			2 0
Registry	•	EAL - DO NOT MIX			<b>E</b> 0
Machinery Details		MDO / MGO			2 0
Application Points		R-417A			2 0
Lubricants		R404A			2 0
Operating Criteria		R407A			6
Lube Oil Mappings		R407C			c 0
Sample Status		R407F			

#### Add Criteria-

Gulf					8
Marine		Name*		Description	
hboard	Add	Name		Description	
Details			Cancel	Submit	Search:
	1	Name	†↓	Description	Actions



Users can also manage the order through Lube Chart Order button.

After selecting operation criteria, hit up or down button to manage its position in the main list.

	On evention Onitonia Luke Obant Orden		
	Operation Criteria Lube Chart Order		
	New Import OC	Up	
	Null		
Order	Trial Operating Criteria	Down	
	Sea Trail		
	EAL - DO NOT MIX		
Name	MDO / MGO		
Nume	R-417A		
w Impo	R404A		
	R407A		
Null	R407C		
	R407F		
peratir	R410a		
Sea Tr	R422D		
	Not Stated		
- DO N	R438a		
	R507		
MDO / N	ULSFO < 0.1%S		
R-417	VLSFO < 0.5%S		
K 40	Distillate		
R404	R-417A		
	< 5 deg C		
R407	0 deg C to 25 deg C		
R407	-10 deg C to 20 deg C		
R407	-20 deg C to 10 deg C		
R407	< 20 deg C		
	<0.1% Sulfur Fuel		
R410	> 25 deg C		
	0% to 0.5% S		
R422	10 dea C to 20 dea C		
Not Sto			
	Cancel Submit		
R438			
R507			



### Lube Oil Mappings

## Here we can Add and Edit Lube oil mapping.

Category		Machinery			Filter C	lear Add	
Category	Machinery	OEM	Model	Application Point	Operating Criteria	Recommended Oil	Action
MAIN PROPULSION	Main Engine	MAN B&W	7\$50ME-C9.7	Cylinders	Sea Trail	GulfSea Cylcare DCA 5070	ľ
MAIN PROPULSION	Main Engine	MAN B&W	7S50ME-C9.7	Cylinders	VLSFO	GULFSEA CYLCARE DCA 5040H	Ľ
MAIN PROPULSION	Main Engine	MAN B&W	7S50ME-C9.7	Cylinders	ULSFO	GulfSea Cylcare ECA 50S	Ľ
MAIN PROPULSION	Main Engine	MAN B&W	7\$50ME-C9.7	System	Null	GulfSea SuperBear 3006	ľ
MAIN PROPULSION	M/E Turbocharger	NOT STATED	NOT STATED	Bearings	Null	GulfSea SuperBear 3006	Ľ
MAIN PROPULSION	M/E Hydraulic High Pressure Pump	NOT STATED	NOT STATED	Hydraulic System	Null	GulfSea Hydraulic HVI Plus 32	ľ
MAIN PROPULSION	M/E Fuel Valve Test Device	NOT STATED	NOT STATED	Test Fluid	Null	GulfSea Hydraulic HVI Plus 15	ľ
MAIN PROPULSION	M/E Fuel Valve Test Device	NOT STATED	NOT STATED	Oil Points	Null	GulfSea Hydraulic HVI Plus 32	Ľ
MAIN PROPULSION	Intermediate Shaft	NOT STATED	NOT STATED	Bearings	Null	GulfSea SuperBear 3006	Ľ
MAIN PROPULSION	Stern Tube	KEMEL	NOT STATED	Bearings & Seals	EAL	GulfSea BD Sterntube Oil 100	ľ

#### Add New Oil Mappings-

		MAIN PROPULSION			
Machinery	OEM - Model	Application Point	Operating Criteria	Oil Category	Recommended Oil
MAIN ENGINE (2STROKE)	MAN B&W - 5S60MC-C	Cylinders	VLSFO < 0.5%S	CYLINDER OIL	Select Product +
			Cancel Submit		GulfSea Cylcare 50140 (S, X)
					GULFSEA CYLCARE DCA 5040H
					GulfSea Cylcare DCA 5070
					GulfSea Cylcare ECA 50S
					GulfSea Cylcare ECA 50X
					GulfSea Cylcare XP 5040X



## Sample Status

Gulf	Q Search Vessels	
Marine	4	
Executive Summary	No Of Kits Ordered	Guif Oil Marine
Ship Details     >       Gulfsea Analytica     >       Gulfsea Scavenge Drain Analytics     >       Machinery Lubricant     >	<b>19</b> Samples in Transit	O IO OI
Recommendations > Registry > Samplo Status Viswa Inspection Report	O Testing In Progress	
Technical Bulletin Onboard Measurements	0	
Power BI Reports	No Of Reports In Last 30 Days	
Sample Pickup		

In this screen you can track the samples and Order sample bottles.

#### No. of Kits Ordered-

This screen is used to keep track of which ship/client had placed order for sample bottles and add new request once the ship is running low of sample bottles.

Request	Order new Kits					
Vesel Name	Total (Order Qty)	Status	Requested On	Dispatched To	AWB Details	Details
	-					
			Keep track of kits			



#### Request-

This screen is where we can order new kits. In the selection, please select the vessel name. And fill in the information, we will dispatch the bottles to the nearest location based on ETA of the ship at a given port of call.

	RT SHIP 1 (1234567)			Get Vessel
	Vessel Name: RT SHI	Р1	IMO No: 1234567	
Sample Kit Type				
System Oil	Scavenging Drain	Oil Grease		□ HCU
Port Of Delivery				
, , , , , , , , , , , , , , , , , , ,	NOTE : 2nd Port of Deliver	y is optional incase sampling kit cannot be delivered at firs	st port we can arrange shi	nipment to 2nd port of call
		Ist Port Of Call		ll nd Port Of Call
Port Name * :		Select Port		Select Port
ETA/ETD*:		DD-MMM-YYYY	I 🛍 .	DD-MMM-YYYY I 🛍
Company/Agent* :				
Person Incharge* :				
Shipping Address* :				
City* :			]	
Country*:				
Telephone*:				
Email* :				
Spl Instructions (If any) :				
Order Placed by (Name):				
		Cancel Submit		

Samples in Transit-

This section covers the samples which are in transit. You can search for a given ship(s) or you can search for all the ships.

		Vessel(s)		Test Type			Date					
	Demo Ship		System Lube Oil			D-MMM-YYYY		10	Search	Clear		
Ves	issel Name		Pickup		In Transit		Test Date		Report Date		Download Report	
						No data available i	n table					



## Viswa Inspection Report

This section covers the information pertaining to inspections.

Users Add Visit, Add review or delete the records.

Gulf		=	C	Search Vessels				8
Marine		Select Vessel	Select Port	DD-MMM-YYYY	DD-MMM-YYYY	i 🛗 Filter	Clear	Add Visit
Dashboard		Vessel Name	Port	No Of Machinery	Prepared by	Approved by	Status	Actions
Executive Summary		JAL KALPAVRIKSH	AALBORG	3	GULF ADMIN 04-dec-2023	GULF ADMIN	Approved	2 5 🗩 😣
Ship Details	>							Previous 1 Next
Gulfsea Analytica	>							

Add Visit-

/essel*	Inspection Port*	Date*	
Select Vessel	Select Port	DD-MMM-YYYY	I 🛗
lo of Machinery*	Machinery List*	Other Machinery	
No of Equipments	Select Equipments	Equipments	
Comments			
			)



#### Add Review-

	Review	
Inspector Comments fdgkjdjgj		
Document View		
Approving Manager Comments*		
hjgjkhj		
Status*		
Approve		
	Cancel Submit	



## **Technical Bulletin**

This section covers technical bulletins which can be downloaded. Users can explore the listed services.

Gulf			000	Search	C
	GULF	HOME ABOUT U	IS NETWORK PRODUCTS	SERVICES	PRESS FIND
SERVICES				Serv	rices > Technical Builet
echnical Bulletins	Technica	I Bulletins			
AT II 40BN Cylinde	er Oil				
020	9	TB024-Using the Right	TB023-Gulf Marine's	Performant Asser Transmission of the estimation of the	CAT II 40BN
chnical Service	902 amoster a	Cylinder Oil	Products Listed in MAN ES	100000	Cylinder Oil
ustomer Service	102,950	01	Service Letter		
		Download	Download	A CONTRACT STREPTON	(1) Download
Download mere		Grease	Opportunities		COBU Case
TB023-Gulf	BALLER - BAL	Sampling	for Big Data in the marine	Notice and	Discussion [Aug2020]
Marine's Products List	spinst - H		industry	8	1
in MAN ES Service Letter	Pinante .	n	54-		
[4] Downloa	(ite	Download	Download	E	Download
LET DOMINO	2	Guidelines on	e Sweep Test	9	A Primer on
Developing a	Strates and Active	Alternating Lubes	Procedure for MAN B&W Two-	Encommunity of the	Detergents in Lubricating Oils
CAT II 40BN Cylinder Oil	CONCEPTS OF	[July 2020]	Stroke Diesel Engines	= 12	[July 2020]
Downloa			[July 2020]	F. 5.02 +	
		년 Download	E Download		E Download
Grease		Techncial Brief -	g Technical Brief -	2	Technical Brief -
[Mar2021]	<b>Ellipsensiste</b>	Post 2020 Engine	[May 2020]	Designation of the second	Resulting BN of Blended Trunk
Downloa	a Martineza	[May 2020]			Piston Engine Oils
	Concession of the local division of the loca	1			[Nov19]
Opportunitie for Big Data i		Download	Download		Download
the marine industry	2	Technical Brief -	g Technical Brief-	2	Technical Brief-
[Oct 2020]	Manager and And	Recommended Greases for	Thermal Heat Transfer	95534677522	Soot/ Insolubles
Downloa	d Billion	Gear and Wire-	[Aug 2019]	1 +	[Jun 2019]
	Provide State	Applications [Oct19]			
Guidelines or Alternating	North State	E Download	Download		🗄 Download
Lubes [July 2020]	2	Technical Brief -	g Technical Brief -	9	Technical Brief -
	Sectore and the	2020 Sulphur Cap Lubricant	Oil Analysis Reporting	CONTRACTOR OF STREET,	Guideline for Scavenge Port
Downloa	d	Guidelines	Platform [May 2019]	1	Inspection [May 2019]
				0 -	fried worked
	Contraction of the local division of the loc	Download	El Download	COMPANY OF THE OWNER	Download



## **Onboard Measurements**

Onboard measurement reports can be uploaded at this section.

Select the ship and click Upload data to attach the file image.

=	Q Search V	ossols				(
Demo Ship	Select Machinery	DD-MMM-YYYY	I 🗎	I 🚔 Filter Clear Upload	Data	
Vossel Name	Machinory	Lubricant	Viscosity	Wator	Addod By	Actions
			No data available in table			
						Provious

### **Power BI Reports**

BI report can be uploaded into this section.

Add	
Vessol* Machinery*	Actions
Select Vesent Select Vesent	
Summary*	
summy	
Upload File*	
Chaose File No file chosen	
Cancel	

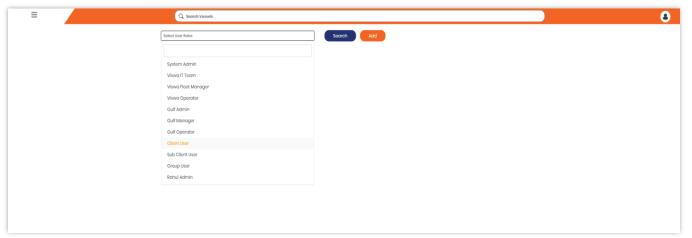


### Accessibility

Want to provide usernames / online credentials to a client or a ship or configure menu item, it will be done here in this section.

Accessibility has two sections namely – Menu Configuration and User Configuration.

Add a new role or modify the existing role can be done by clicking Accessibility page.



Rolo Name:*	Entity."	Applicability.*			
Client User	Client Usor		Single Company		Save
On the store				🗹 Status	
Monu	Submenu	Order	Road	Add	Edit
Dashboard		1 💌	•		
Executivo Summary		2 🗸		0	0
Ship Details		2 ¥			
	Ship Manager	1 ¥			
	Customers	2 🕶			
Gulfsea Analytica		3 ¥		0	0
	Purifier Efficiency Analysis	1 🕶	2		
	Advance Analysis	2 🗸			
	Sample Comparison	4 🕶		0	0
	Fleet Data Analytics	5 🕶	2		
	Advance Analysis V2	5 🗸	•		
Gulfsea Scavenge Drain Analysis		4 🗸			
	Sample Comparison	3 ¥	•		
	Fleet Data Analytics	4 ¥	•		
	Advance Analysis	4 ¥	•		
	Advance Analysis V2	4 ¥			
Machinery Lubricant Recommendations		5 ¥	2	0	
	OEM Data	1 🗸	0		
	MLR Approvals	2 🗸	0		
Rogistry		7 👻			
	Machinery Details	1 🗸			
	Application Points	2 ¥			
	Lubricants	3 🗸			
	Operating Criteria	4 🗸			
	Lubo Oil Mappings	5 🗸			
Sample Status		7 🗸	2		

Once the changes are either added or removed click save. This will cause immediate effect of the changes.



### User Configuration-

			Add New User				
1.	User Name 14	Name	1. Emoil 1.	Customer Name	#Mapped Ships	Last Logged in	1. Action
*	SYSTEM_ADMIN	System	sai.manikanta@theviswagroup.com	25	150	-	C II
*	VISWA_IT_TEAM	VISWA	saimanikanta@thoviswagroup.com	25	150	-	<b>8</b>
*	VISWA_FLEET_MANAGER	VISWA	saimanikanta@thoviswagroup.com	2	0		œ 🚺
*	GULF_ADMIN	GULF	saimanikanta@thoviswagroup.com	26	150	28-09-2023 23:40	œ 🚺
*	GULF_FLEET_MANAGER	GULF	sai.manikanta@thoviswagroup.com	2	0		<b>2</b>
*	SINGLE_CLIENT_USER	SINGLE	sai.manikanta@theviswagroup.com		0	-	c 🔳
*	SUB_USER_CLIENT	SUB	sai.manikanta@theviswagroup.com		0	-	6
*	VISWA_DATA_ENTRY_OPERATOR	VISWA	sai.manikanta@thoviswagroup.com	25	150		<b>2</b>
*	GULF_DATA_ENTRY_OPERATOR	GULF	saimanikanta@thoviswagroup.com	25	150	-	۲ 🚺
*	GROUP_CLIENT_USER	GROUP	sai.manikanta@thoviswagroup.com	2	0		C 🚺
*	T-ERUDITE	T-ERUDITE SHIP	sai.manikanta@thoviswagroup.com	T-ERUDITE SHIP MANAGERS PVT LTD	4	-	C 🚺
*	JAL_KALPAVRIKSH	JAL	sai.manikanta@thoviswagroup.com	T-ERUDITE SHIP MANAGERS PVT LTD	1	-	<b>C</b>
*	JAL_KUMUD	JAL	sai.manikanta@thoviswagroup.com	T-ERUDITE SHIP MANAGERS PVT LTD	1	-	<b>C</b>
*	JAL_PARI	JAL	sai.manikanta@thoviswagroup.com	T-ERUDITE SHIP MANAGERS PVT LTD	1		<b>B</b>
*	JAL_VAIBHAV	JAL	saimanikanta@thoviswagroup.com	T-ERUDITE SHIP MANAGERS PVT LTD	1	-	C 🚺
*	RahulR	Rohul	rahul.ramachandran@theviswagroup.com	0	0	-	C 🚺
*	RohitTestSubClient	Rohit Test Sub Client	rohit91bhardwaj+scu@gmail.com	RT SHIPMANAGEMENT LLC	4	-	C 🚺
						First	Previous 1 Next L

Users can be added or deleted or modified from this menu.

Edit			
User Role* : Sub Client User		Customer* : RT SHIPMANAGEMENT LLC	
First name*		Last name*	
Login Name*: RohitfestSubClient	Password* :		Confirm Password* :
Email*: rohit91bhardwaj+scu@gmail.com	Mobile No : Mobile No		Address:
Vessels Available M T Rahul R Now ship1 Test 4		Kessels Mappe RTSHIP1 RTSHIP2 RTSHIP3 RTSHIP4	d v
	Cancel	Submit	
D JAL	sai.manikanta@theviswagroup.c	com T-ERUDITE SHIP MA	ANAGERS PVT LTD



### Sample Pick-up

Sample pick up screen is place where we can generate the AWB to ship the samples from one location to the nearest lab.

🛢 Schdule Rickup 😰 Modify Rickup 🛢 Concel Rickup 🔿 Trock Your Rickup							
Sample Pickup							
	Demo Ship (9317389)				Got Ship		
	Ship Name: Domo Ship		IMO No: 9317389				
Sample Type							
G Fuel Oil G Lube Oil		C CLO	□ Wator		Groase	Cargo	
Requestor Information							
Requestor Name*		Designation*			Company Name*		
Mobile / Telophone No. *		Emoil*					
PickUp Information							
Select Pickup Country		Company Name*			Address Line 1*		
Address Line 2+		Address Line 3			City*		
Zip Code*		Mobile / Telephone No. *			Email Id*		
EIN/SSN/VAT/GST/PAN CARD No.		DD-MMM-YYYY		0	Proforrod Time (HHMM) *		
Destination Lab							
Select Destination Lab							
		Clear Form	Submit				

Fill-in the form and click submit, this will generate AWB, MSDS, Non-Hazardous, Courier Authorization letter and instruction form.

These documents will be emailed to the email ids entered in Requester information and pick up information.

The ship needs to print these documents and give them to the agent along with the sample bottles.

5012291071.pdf 10 KB	Commercial Invoice - 5012291071.pdf VI A KB VON_HAZARDOUS -5012291071.pdf VA KB VAuthorization_Letter_5012291071.pdf VAUth
Instruction Form.pdf 334 KB	
Dear Customer,	
Greetings for the day!!!	

### Modify Pick up-

If the samples are not ready you can pick up the samples later.

🖀 Schdule Pickup 😰 Modify Pickup 🖀 Cancel Pickup 🚓 Track Your Pickup				
	Modify Pickup			
Soarch By	AWB Number O Confirmation Number			
AWB Numbor	AWB Number			
Requestor/Pickup Email	Requestor/Pickup Email			
	Fetch Record			



Pick-up can also be cancelled.

Schdule Pickup	🗹 Modify Pickup 🥛 Co	ancel Pickup	🖶 Track Your Pickup		
				Cancel Pickup	
	Search By			AWB Number O Confirmation Number	
	AWB Number			AWB Number	
	Requestor/Pickup Em	nail		Roquestor/Pickup Email	
				Fetch Record	