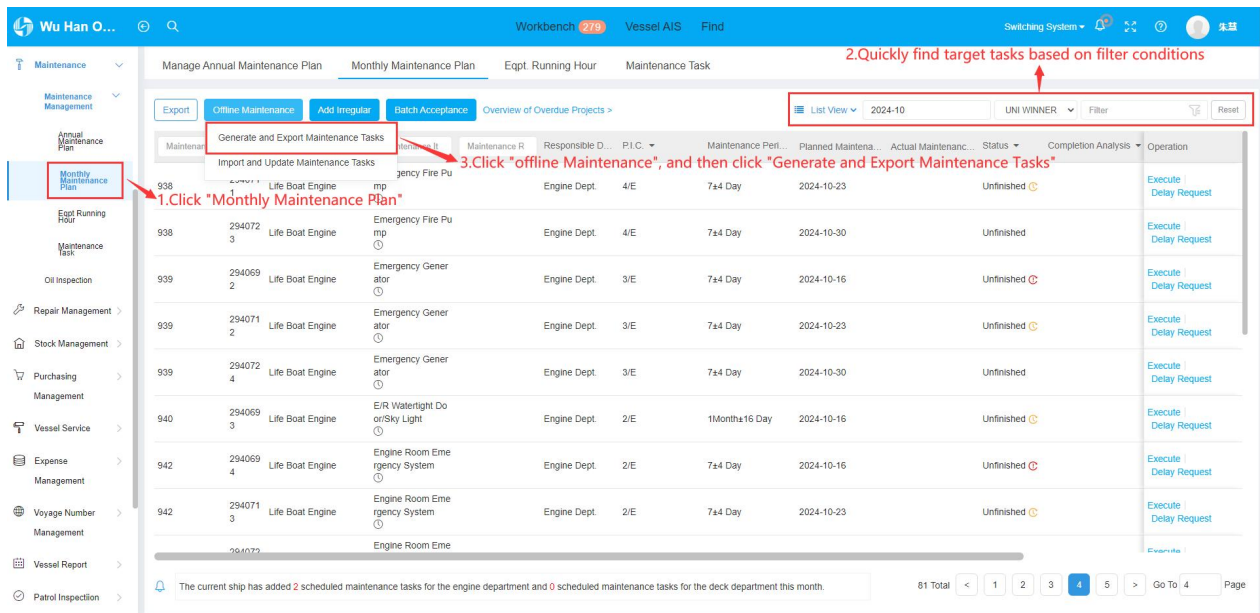


4.Offline Operation on the Web platform

4.1 Web Terminal (Batch Processing)

On the "Maintenance → Maintenance Management → Monthly Maintenance Plan" interface (Step 1), users can filter the maintenance tasks to be executed based on specific criteria, particularly selecting the month (Step 2). Then, by clicking "Offline Maintenance → Generate and Export Maintenance Tasks", they can download the monthly maintenance plan table for that specific department or responsible person (see Step 3). This allows users to fill in the maintenance details into the monthly maintenance checklist table when there is no internet access. Once internet access is available or connectivity improves, the updated information can be uploaded back to the OLISS system.



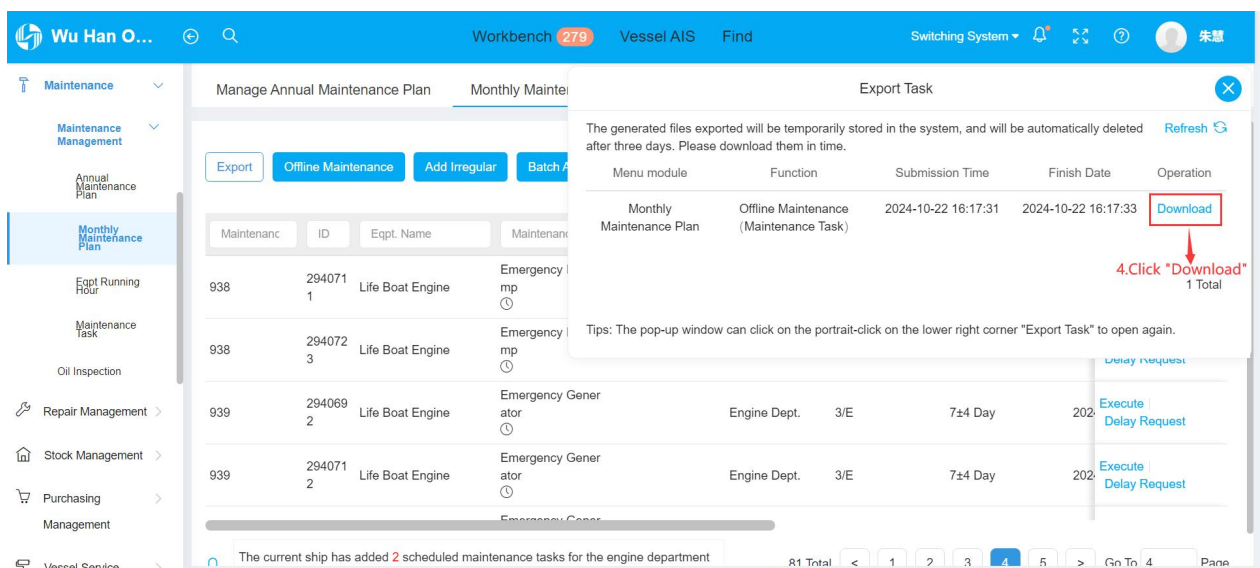
2.Quickly find target tasks based on filter conditions

1.Click "Monthly Maintenance Plan"

3.Click "offline Maintenance", and then click "Generate and Export Maintenance Tasks"

Maintenanc	ID	Eqpt. Name	Maintenanc	Maintenance R	Responsible D.	P.I.C.	Maintenance Perf.	Planned Maintena...	Actual Maintenan...	Status	Completion Analysis	Operation
938	294072	1	Life Boat Engine	mp	Engine Dept.	4/E	74 Day	2024-10-23		Unfinished		Execute Delay Request
938	294072	3	Life Boat Engine	mp	Engine Dept.	4/E	74 Day	2024-10-30		Unfinished		Execute Delay Request
939	294069	2	Life Boat Engine	mp	Engine Dept.	3/E	74 Day	2024-10-16		Unfinished		Execute Delay Request
939	294071	2	Life Boat Engine	mp	Engine Dept.	3/E	74 Day	2024-10-23		Unfinished		Execute Delay Request
939	294072	4	Life Boat Engine	mp	Engine Dept.	3/E	74 Day	2024-10-30		Unfinished		Execute Delay Request
940	294069	3	Life Boat Engine	mp	Engine Dept.	2/E	1Months16 Day	2024-10-16		Unfinished		Execute Delay Request
942	294069	4	Life Boat Engine	mp	Engine Dept.	2/E	74 Day	2024-10-16		Unfinished		Execute Delay Request
942	294071	3	Life Boat Engine	mp	Engine Dept.	2/E	74 Day	2024-10-23		Unfinished		Execute Delay Request

The current ship has added 2 scheduled maintenance tasks for the engine department and 0 scheduled maintenance tasks for the deck department this month. 81 Total



4.Click "Download" 1 Total

Menu module	Function	Submission Time	Finish Date	Operation
Monthly Maintenance Plan	Offline Maintenance (Maintenance Task)	2024-10-22 16:17:31	2024-10-22 16:17:33	Download

Tips: The pop-up window can click on the portrait-click on the lower right corner "Export Task" to open again.

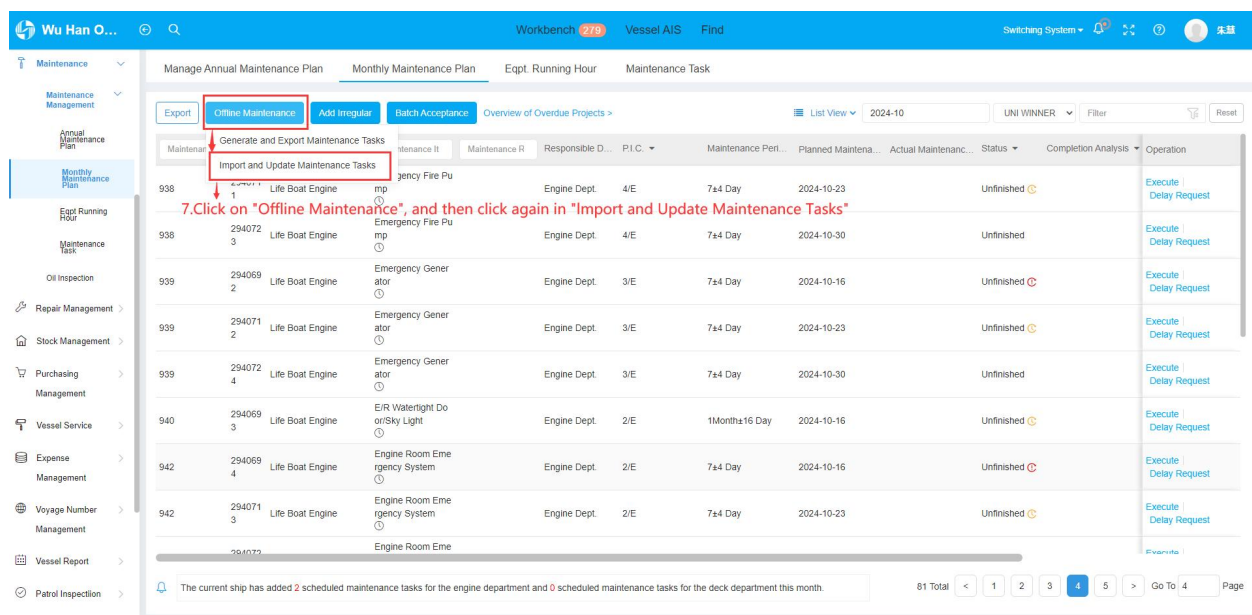
Note:

Locate the "Maintenance Item ID". If there are photos related to the maintenance item, the photos should be named as: "Maintenance Item ID - (Name)".

Within the downloaded monthly plan form, users should fill in the actual completion date and status of each maintenance task (Step 5). If there are maintenance photos that need to be uploaded for a specific maintenance item, the user should note the "Maintenance Item ID" for that item and rename the photos accordingly (Step 6).

UNI WINNER 2024ce Items										
Maintenance Item ID	Equipment Name	Maintenance Item Name	Maintenance Demands	Responsible Dept.	Maintenance Person	Planned Maintenance Date	Actual Finish Date	Completion Status	Status	Version
914	Emergency Air Compressor	Emergency Air Compressor		Engine Dept.	2940704	3/E	2024-10-16	2024-10-22 Completed.	Unfinished	0
915-1	Fresh Water Generator	F.W. G Evaporator		Engine Dept.	2940683	3/E	2024-10-12		Unfinished	0
915-1	Fresh Water Generator	F.W. G Evaporator		Engine Dept.	2940717	3/E	2024-10-24		Unfinished	0
915-2	Fresh Water Generator	F.W. G Condenser		Engine Dept.	2940682	3/E	2024-10-12		Unfinished	0
915-2	Fresh Water Generator	F.W. G Condenser		Engine Dept.	2940716	3/E	2024-10-24		Unfinished	0
931	Sewage Treatment Plant	Sewage Treatment Plant		Engine Dept.	2940687	4/E	2024-10-16		Unfinished	0
932	Incinerator	Incinerator		Engine Dept.	2940688	4/E	2024-10-16		Unfinished	0

On the Monthly Maintenance Plan page, users click on "Offline Maintenance → Import and Update Maintenance Tasks". In the pop-up window, click on "Select Import Files", then select the zip file, and after confirmation, they can batch upload the completed maintenance items. (Steps 7 and 8).

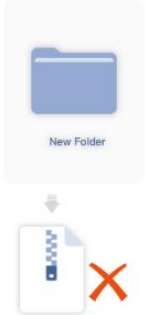


Import and Update Maintenance Tasks

Correct Operation:



Incorrect Operation:



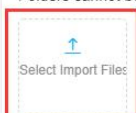
Upload Instruction:

1.Format
Please compress the completed maintenance plan form and maintenance photos into ZIP format.

2.Name Rule
You must put this information "Maintenance item ID_" in front of the name of the photo. For example, the Maintenance item ID is 277123, and the first photo can be named "277123_photo1 name".

3.Query
Maintenance item ID can be queried in plan sheet.

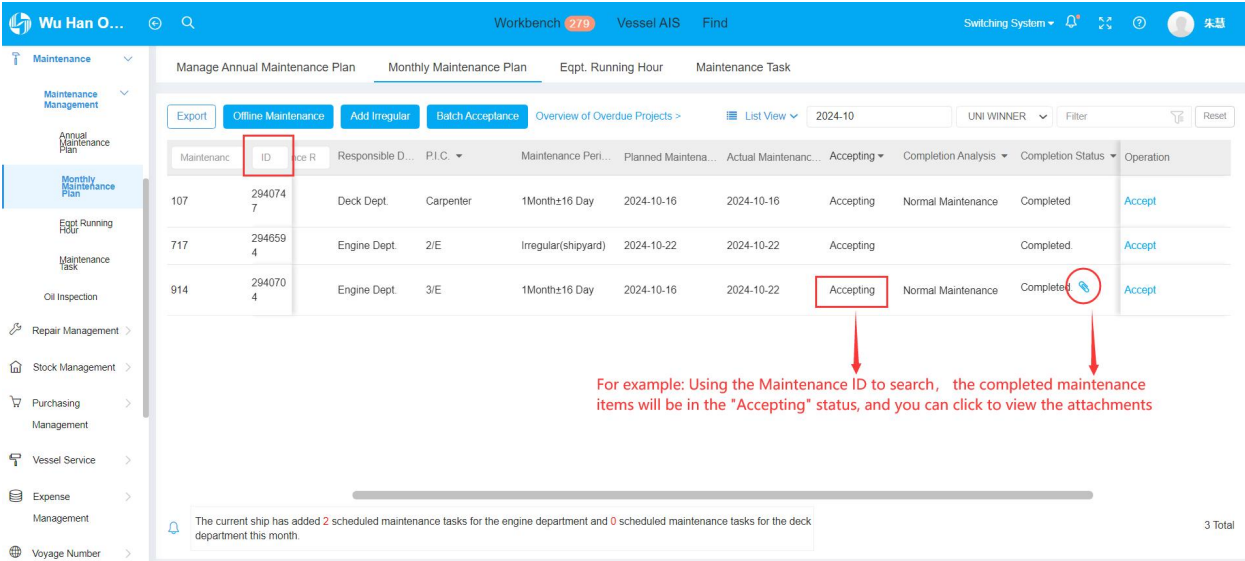
Attentions
Folders cannot be included in the Zip package, please compress files directly.



8. Select the compressed files

Cancel

After the batch import is completed, refresh the interface. Using the Maintenance Item ID to search, you will see that the status of the imported maintenance items has changed to "Accepting". At the same time, you can click to view the details and attachments of the maintenance items.

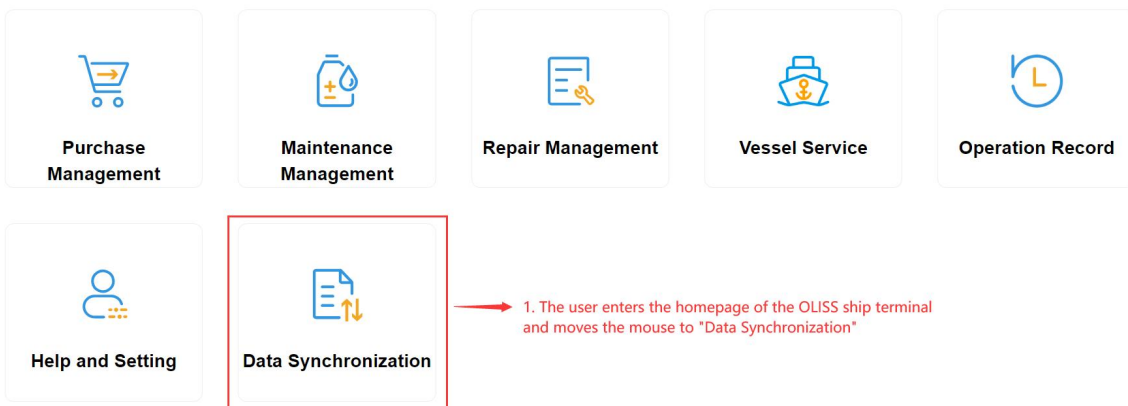


Maintenanc	ID	Responsible D...	P.I.C	Maintenance Peri...	Planned Maintena...	Actual Maintenanc...	Accepting	Completion Analysis	Completion Status	Operation
107	294074 7	Deck Dept.	Carpenter	1Months16 Day	2024-10-16	2024-10-16	Accepting	Normal Maintenance	Completed	Accept
717	294659 4	Engine Dept.	2/E	Irregular(shipyard)	2024-10-22	2024-10-22	Accepting		Completed	Accept
914	294070 4	Engine Dept.	3/E	1Months16 Day	2024-10-16	2024-10-22	Accepting	Normal Maintenance	Completed	Accept

For example: Using the Maintenance ID to search, the completed maintenance items will be in the "Accepting" status, and you can click to view the attachments

4.2 Offline Maintenance Operations

Log in to the homepage of the OLISS Ship Terminal and navigate to the "Data Synchronization - Data Download" interface. Click on "Import Data" to import the exported basic ship data into the OLISS Ship Terminal. After successful import, click "Click to Download". Follow the steps below to operate:



Purchase Management

Maintenance Management

Repair Management

Vessel Service

Operation Record

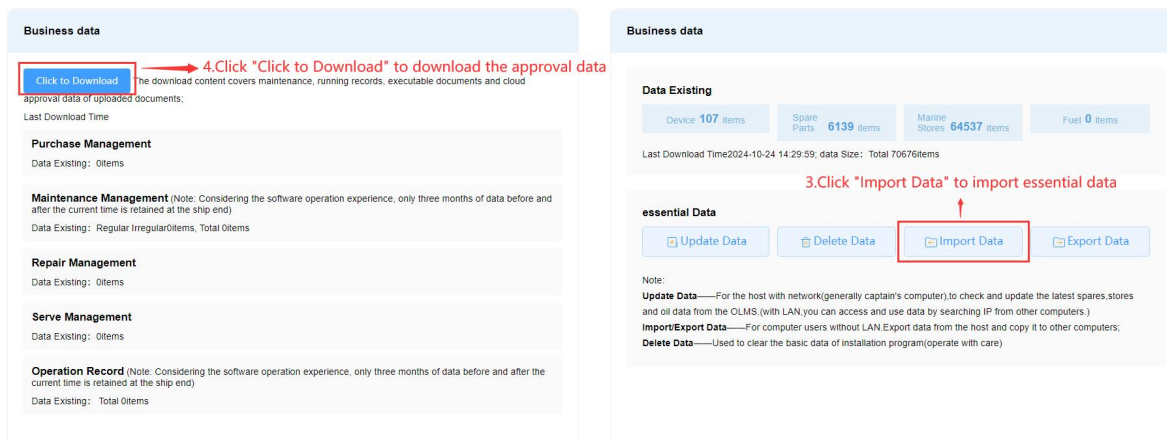
Help and Setting

Data Synchronization

1. The user enters the homepage of the OLISS ship terminal and moves the mouse to "Data Synchronization"

Data Upload(0) **Data Download** Data synchronization history

2. Click "Data Download"



Business data

Click to Download The download content covers maintenance, running records, executable documents and cloud approval data of uploaded documents.

Last Download Time

Purchase Management
Data Existing: 0Items

Maintenance Management (Note: Considering the software operation experience, only three months of data before and after the current time is retained at the ship end)
Data Existing: Regular IrregularItems, Total Items

Repair Management
Data Existing: 0Items

Serve Management
Data Existing: 0Items

Operation Record (Note: Considering the software operation experience, only three months of data before and after the current time is retained at the ship end)
Data Existing: Total Items

Business data

Data Existing

Device 107 Items Spare Parts 6139 Items Marine Stores 64537 Items Fuel 0 Items

Last Download Time 2024-10-24 14:29:59, data Size: Total 70676Items

3. Click "Import Data" to import essential data

essential Data

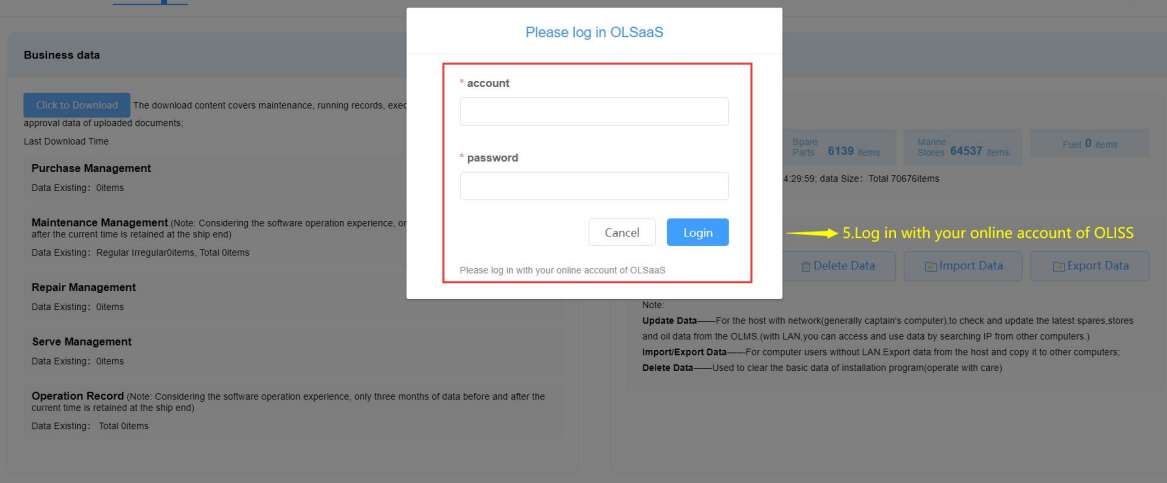
Update Data Delete Data **Import Data** Export Data

Note:
Update Data——For the host with network(generally captain's computer),to check and update the latest spares,stores and oil data from the OLMS.(with LAN,you can access and use data by searching IP from other computers.)
Import/Export Data——For computer users without LAN.Export data from the host and copy it to other computers;
Delete Data——Used to clear the basic data of installation program(operate with care)

4. Click "Click to Download" to download the approval data

3. Click "Import Data" to import essential data

Data Upload(0) **Data Download** Data synchronization history



Business data

Click to Download The download content covers maintenance, running records, executable documents and cloud approval data of uploaded documents.

Last Download Time

Purchase Management
Data Existing: 0Items

Maintenance Management (Note: Considering the software operation experience, only three months of data before and after the current time is retained at the ship end)
Data Existing: Regular IrregularItems, Total Items

Repair Management
Data Existing: 0Items

Serve Management
Data Existing: 0Items

Operation Record (Note: Considering the software operation experience, only three months of data before and after the current time is retained at the ship end)
Data Existing: Total Items

Business data

Data Existing

Spare Parts 6139 Items Marine Stores 64537 Items Fuel 0 Items

4:29:59, data Size: Total 70676Items

5. Log in with your online account of OLISS

Please log in OLSaaS

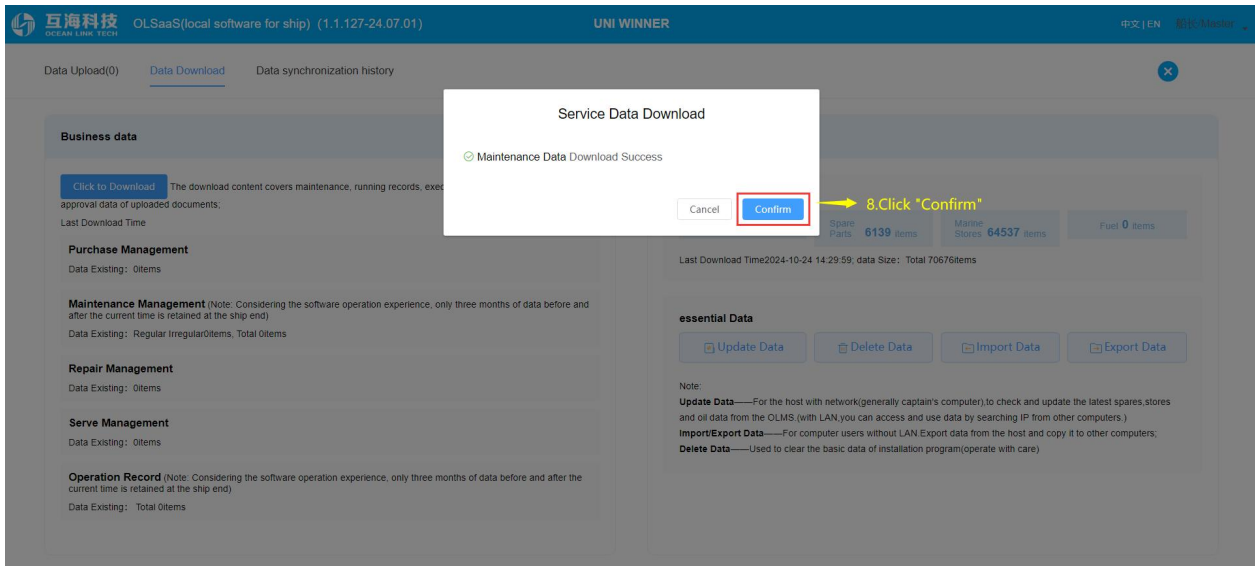
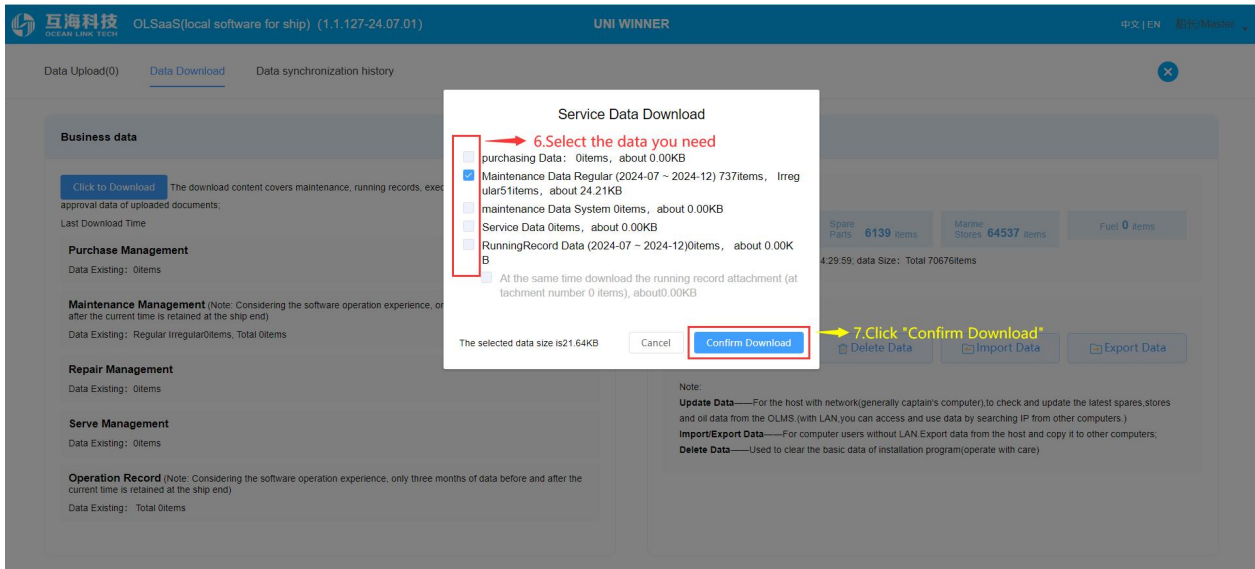
* account

* password

Cancel Login

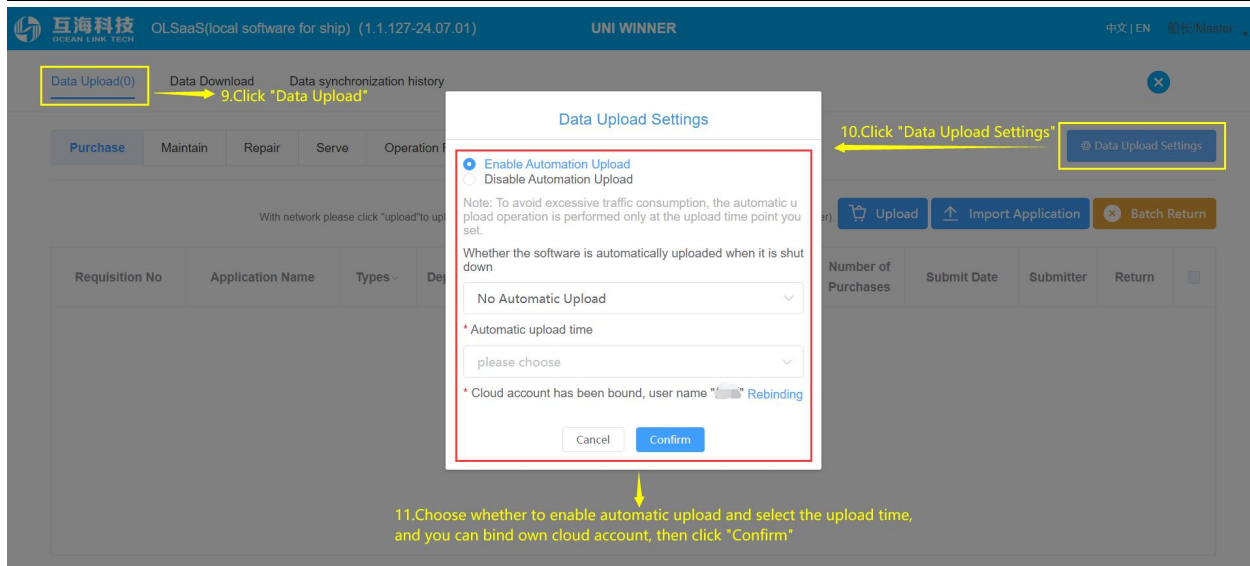
Please log in with your online account of OLSaaS

Note:
Update Data——For the host with network(generally captain's computer),to check and update the latest spares,stores and oil data from the OLMS.(with LAN,you can access and use data by searching IP from other computers.)
Import/Export Data——For computer users without LAN.Export data from the host and copy it to other computers;
Delete Data——Used to clear the basic data of installation program(operate with care)



Note:

After downloading the data, you can bind your account as needed. This will eliminate the need to re-enter your account and password for subsequent downloads and uploads, thereby improving operational efficiency.



Data Upload Settings

Enable Automation Upload
 Disable Automation Upload

Note: To avoid excessive traffic consumption, the automatic upload operation is performed only at the upload time point you set.

Whether the software is automatically uploaded when it is shut down

No Automatic Upload

* Automatic upload time

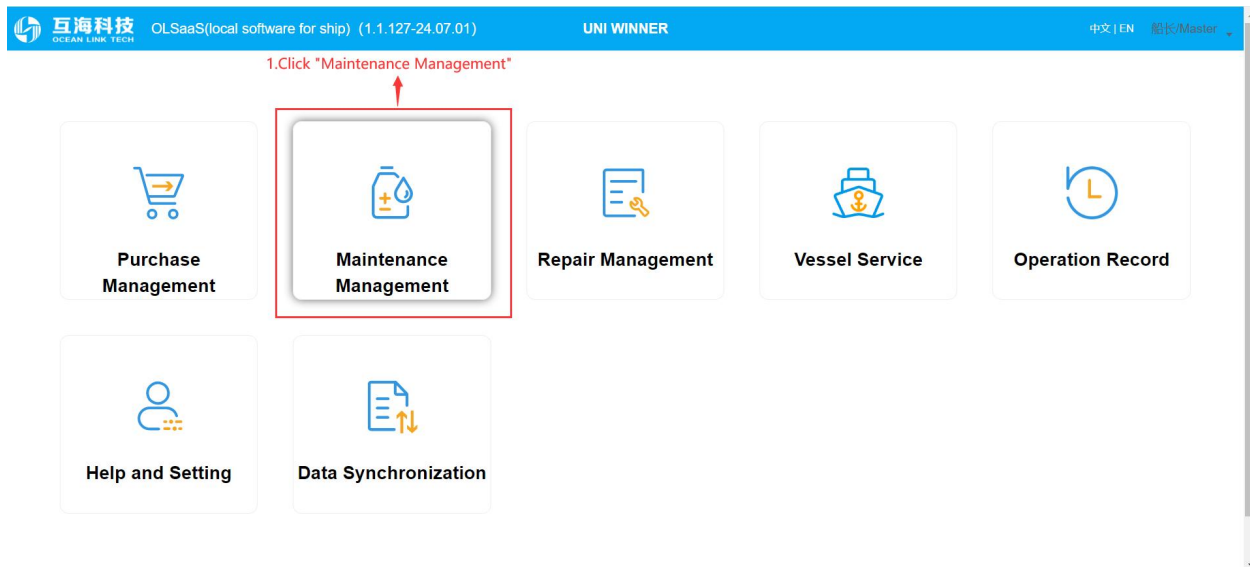
please choose

* Cloud account has been bound, user name " " Rebinding

Cancel Confirm

11. Choose whether to enable automatic upload and select the upload time, and you can bind own cloud account, then click "Confirm"

Performing offline operations in "Maintenance Management", please refer to the following steps:



1. Click "Maintenance Management"

Purchase Management

Maintenance Management

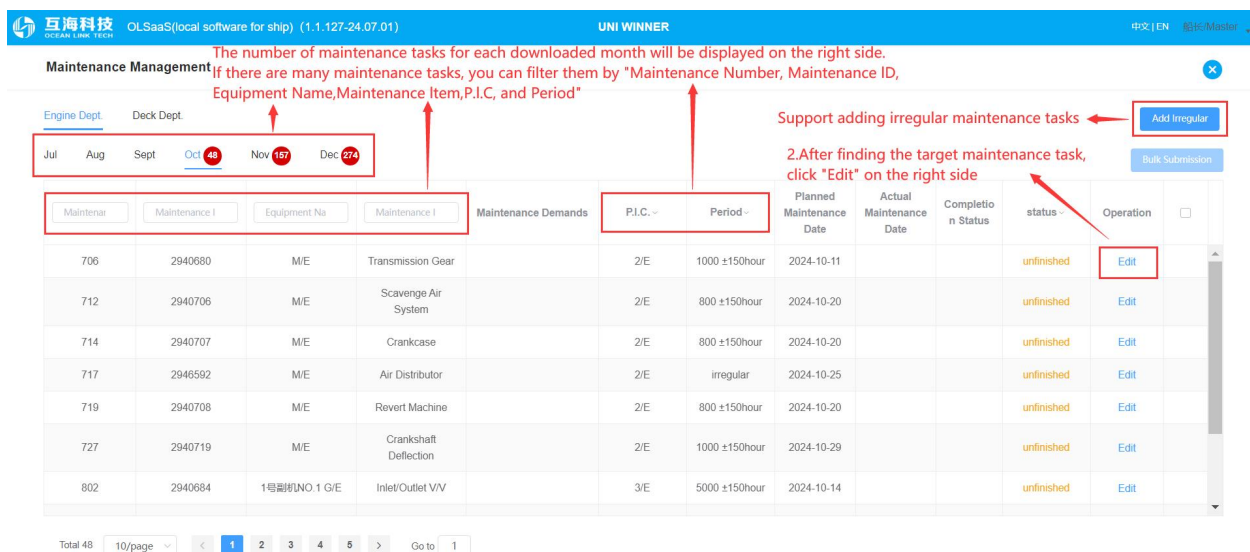
Repair Management

Vessel Service

Operation Record

Help and Setting

Data Synchronization



The number of maintenance tasks for each downloaded month will be displayed on the right side. If there are many maintenance tasks, you can filter them by "Maintenance Number, Maintenance ID, Equipment Name, Maintenance Item, P.I.C, and Period"

Support adding irregular maintenance tasks

2. After finding the target maintenance task, click "Edit" on the right side

Month	Count
Jul	
Aug	
Sept	
Oct	48
Nov	167
Dec	274

Maintena	Maintenance I	Equipment No	Maintenance I	Maintenance Demands	P.I.C.-	Period-	Planned Maintenance Date	Actual Maintenance Date	Completion Status	status	Operation
706	2940680	M/E	Transmission Gear		2/E	1000 ±150hour	2024-10-11			unfinished	Edit
712	2940706	M/E	Scavenge Air System		2/E	800 ±150hour	2024-10-20			unfinished	Edit
714	2940707	M/E	Crankcase		2/E	800 ±150hour	2024-10-20			unfinished	Edit
717	2946592	M/E	Air Distributor		2/E	irregular	2024-10-25			unfinished	Edit
719	2940708	M/E	Revert Machine		2/E	800 ±150hour	2024-10-20			unfinished	Edit
727	2940719	M/E	Crankshaft Deflection		2/E	1000 ±150hour	2024-10-29			unfinished	Edit
802	2940684	1号副机NO.1 G/E	Inlet/Outlet V/V		3/E	5000 ±150hour	2024-10-14			unfinished	Edit

Total 48 10/page 1 2 3 4 5 Go to 1

互海科技 OLSaaS(local software for ship) (1.1.127-24.07.01) UNI WINNER 中文 | EN 登陆 | 退出

Maintenance Management

Maintenance Item Details

Maintenance No.: P24101700625 unfinished


vessel: UNI WINNER	Department: Engine Dept.
P.I.C.: 2/E	Maintenance ID: 2940680
Maintenance No.: 706	Equipment Name/Equipment Type: M/E /
Maintenance Item: Transmission Gear	Maintenance Position:
Maintenance Demands:	Period: 1000 ±150hour
Maintain Source: To-do List	Planned Maintenance: 2024-10-11(Last Maintenance Date)


Completion Date
Please Select Date


Completion Status
[Input Field]


Maintenance Attachment
Upload Attachments Max2MB


3. In the Maintenance Item Details, select the completion date, fill in the completion status and upload any maintenance attachments as needed. Then click either "Complete" or "Move to Pending Upload"



Purchase Management



Maintenance Management


Repair Management


Vessel Service


Operation Record


Help and Setting


Data Synchronization

4. After completing the maintenance task offline, enter the system (while connected to the internet, "Data Synchronization" will display pending upload tasks)

⊙ No Operation Record, Please go to "Data Synchronization", and select "Data Download"

互海科技 OLSaaS(local software for ship) (1.1.127-24.07.01) UNI WINNER 中文 | EN 登陆 | 退出

Data Upload(2) | Data Download | Data synchronization history

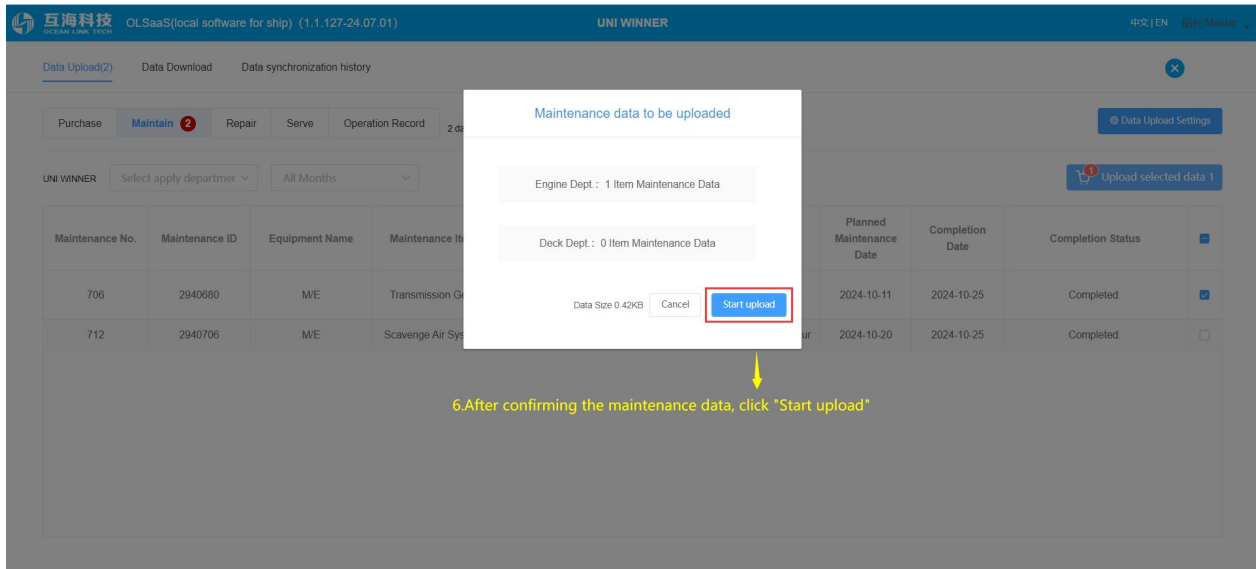
5. Switch to the Maintenance interface, select the specific maintenance task, and click on the shopping cart icon in the upper right corner to upload the data (need to connect to the internet)

Purchase Maintain 2 Repair Serve Operation Record

2 data to be uploaded, Click this button to upload

Upload selected data 1

Maintenance No.	Maintenance ID	Equipment Name	Maintenance Item	Maintenance Demands	P.I.C.	Period	Planned Maintenance Date	Completion Date	Completion Status	
706	2940680	M/E	Transmission Gear		2/E	1000 ±150hour	2024-10-11	2024-10-25	Completed.	<input checked="" type="checkbox"/>
712	2940706	M/E	Scavenge Air System		2/E	800 ±150hour	2024-10-20	2024-10-25	Completed.	<input type="checkbox"/>



That concludes the introduction to the process of downloading offline maintenance tasks → Execute → Data Upload, the introduction is complete!