BASSnet 2.11 SP3 Release Notes

Product Release Information

Product:	BASSnet™ 2.11 SP3
Release Number:	BN2.11 SP3
Release Date:	15th December 2023
Customer Support:	For more information or support, please visit our website http://www.bassnet.no/

This release addresses the following:

This release note describes all the changes in BASSnet from version 2.11 SP2 to version 2.11 SP3. Any further changes to the items in this note, if any, will be reflected in subsequent Patch Release Note documents.

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*Alternatively, use the **Search** function (Ctrl+F) in this document to look for a particular topic or CR/Defect Number.

Pre-Requisites

The customer's current BASSnet database version must be upgraded to the **BASSnet 2.11 SP2 HF2-000** patch release before the BASSnet 2.11 SP3 upgrade kit is applied.

Hardware/Software Requirements

Proposed Hardware Requirements

Component	Hardware Requirements
Client PC	2.5Ghz Duo Core Processor or above (System type: x64) 8GB RAM or above 20GB Free Hard disk or above
File Server	Intel Xeon E3 Processor or above (System type: x64) (Recommended E5 Processor) 16GB RAM or above 200GB Free Hard disk or above (Recommended RAID5 Hard disk)
Database Server	Intel Xeon E3 Processor or above (System type: x64) (Recommended E5 Processor) 16GB RAM or above 200GB Free Hard disk or above (Recommended RAID5 Hard disk)

Proposed Software Requirements and Compatible Versions

| Product/ Platform	Version
Operating Systems	Client: Windows 11 Professional (64-bit) Windows 10 Professional (64-bit) Server: Windows Server 2022 (64-bit) Windows Server 2019 (64-bit) Windows Server 2016 (64-bit)
Databases	Office: MS SQL Server 2022 MS SQL Server 2019 MS SQL Server 2017 Vessel: MS SQL Server 2022 Express MS SQL Server 2019 Express MS SQL Server 2017 Express

Introduction

BASSnet 2.11 SP3 introduces important new features and enhancements that can significantly improve the user experience with automation, intuitive UI updates and logic changes. These enhancements benefit both office and vessel users who are looking to further optimize their operations.

New Features

We are excited to share with you the following new features that are introduced in this version.

1. **New Defects Management Overview [CR 13308]**

   A new addition to the **Maintenance** module is a new sub module called **Defects Management Overview**. With this sub module, you can easily track and monitor defects reported into the system.
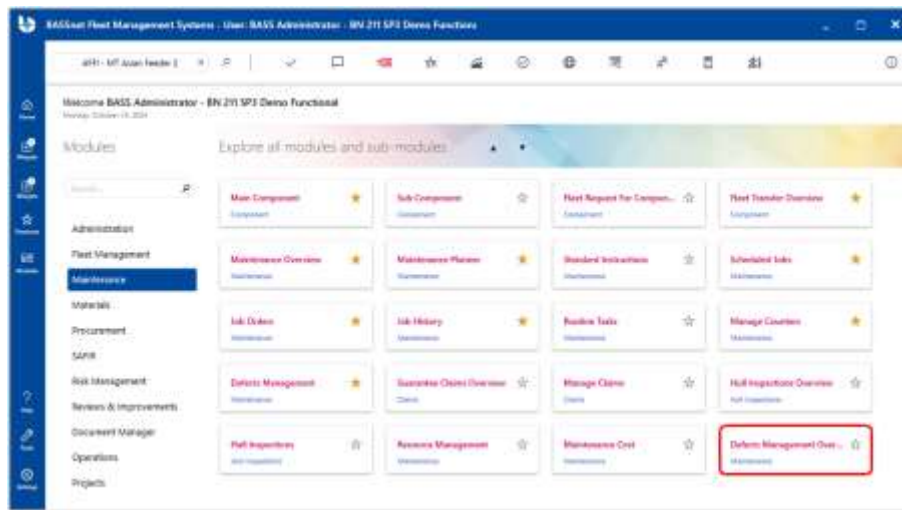

   When creating a new defect that have been reported for a vessel component and/or material via **Defects Management**, users are required to enter all relevant and mandatory details of the defect, including the **Defect Title**, **Date of Failure**, **Due Date**, **Defect Type**, etc. The status of the defect will then move accordingly from **'Draft'** to **'Closed'** depending on the actions taken to resolve it.

   Using the **Defects Management Overview** sub module, you get an overview of the reported defects created for the vessel with their details and current statuses on one screen without having to open each defect exclusively on the **Defects** screen.

   Below is a list of the columns included on the Defects Management Overview screen to show the defect details:

Vessel Code	Defect Type	Total PO Amount (Base)
Vessel Name	Defect Status	Currency
Claims	Project Code	Man Hours
Documents	Project Status	Recurrence
Defect No.	Event No.	Priority
Defect Title	Damaged Component	Section ID
Date of Failure	Component Description	Section Description
Due Date	Damaged Item	Project Description
Closed Date	Item Code	Confidential
Place of Occurrence	Item Description	Component's Criticality
Yard	Expiry Date	
Hull No.	Breakdown Cost	

Nonetheless, if you do wish to view a specific defect or edit its details, you can do so by double-clicking the defect record directly from the overview screen, which will then open the Defects screen.
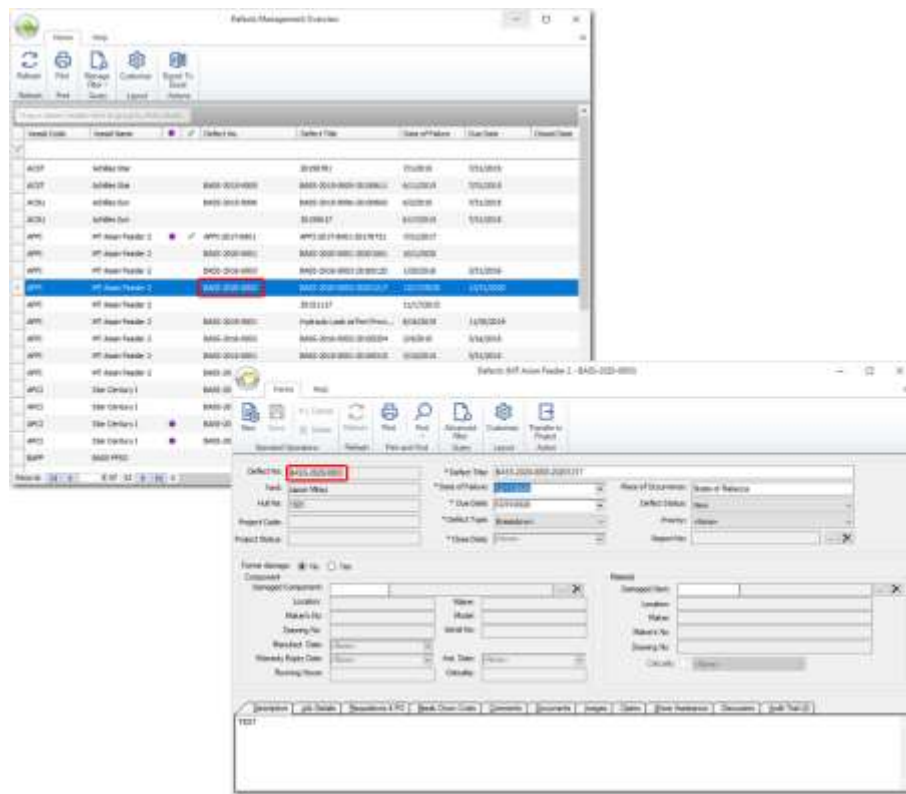
This new overview screen will enhance tracking and monitoring of defects and also includes additional features such as printing the **Defects Report**, customising the view, managing filters, and exporting to Excel.

2. **New Record Books for Oil, Garbage and Ozone-Depleting Substances (ODS)**

    [CR 11775, 14919, 15050, 15051, 15052]

    The Electronic Logs in BASSnet Operations have been enhanced with new interfaces for the following three record books: Oil, Garbage, and ODS. These new and improved electronic record books will serve as a repository for essential data management in line with MARPOL regulations to address environmental pollution by large ships and bulk carriers.

    Using these record books with improved interfaces, navigation, and features, you can maintain records of oil, garbage, and ODS-related operations on board your vessel in a more efficient manner.
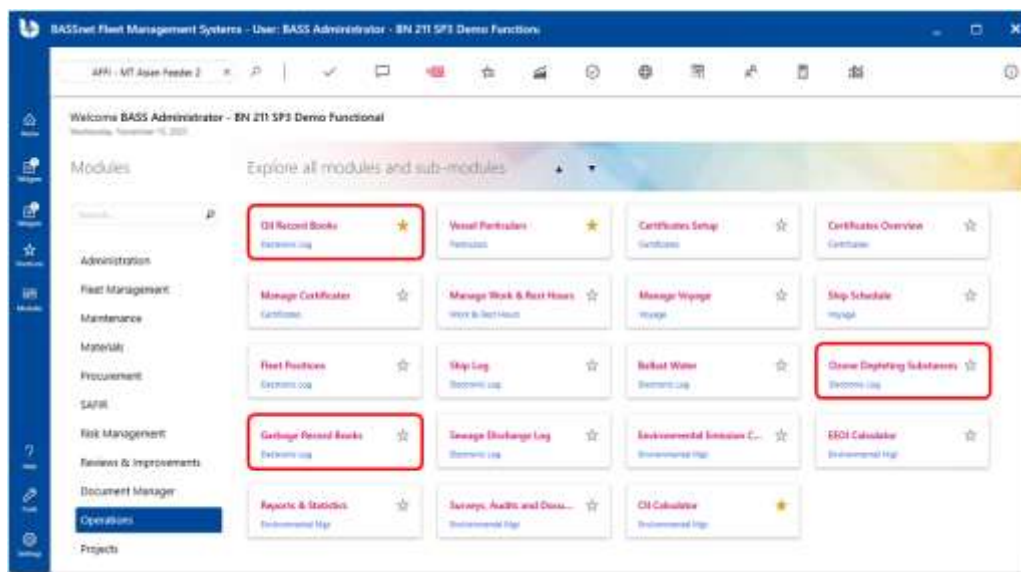
    The digitised data process of the record books include features like auto-population, lookup, and search to promote efficient data entry as well as the quick save and sign feature.
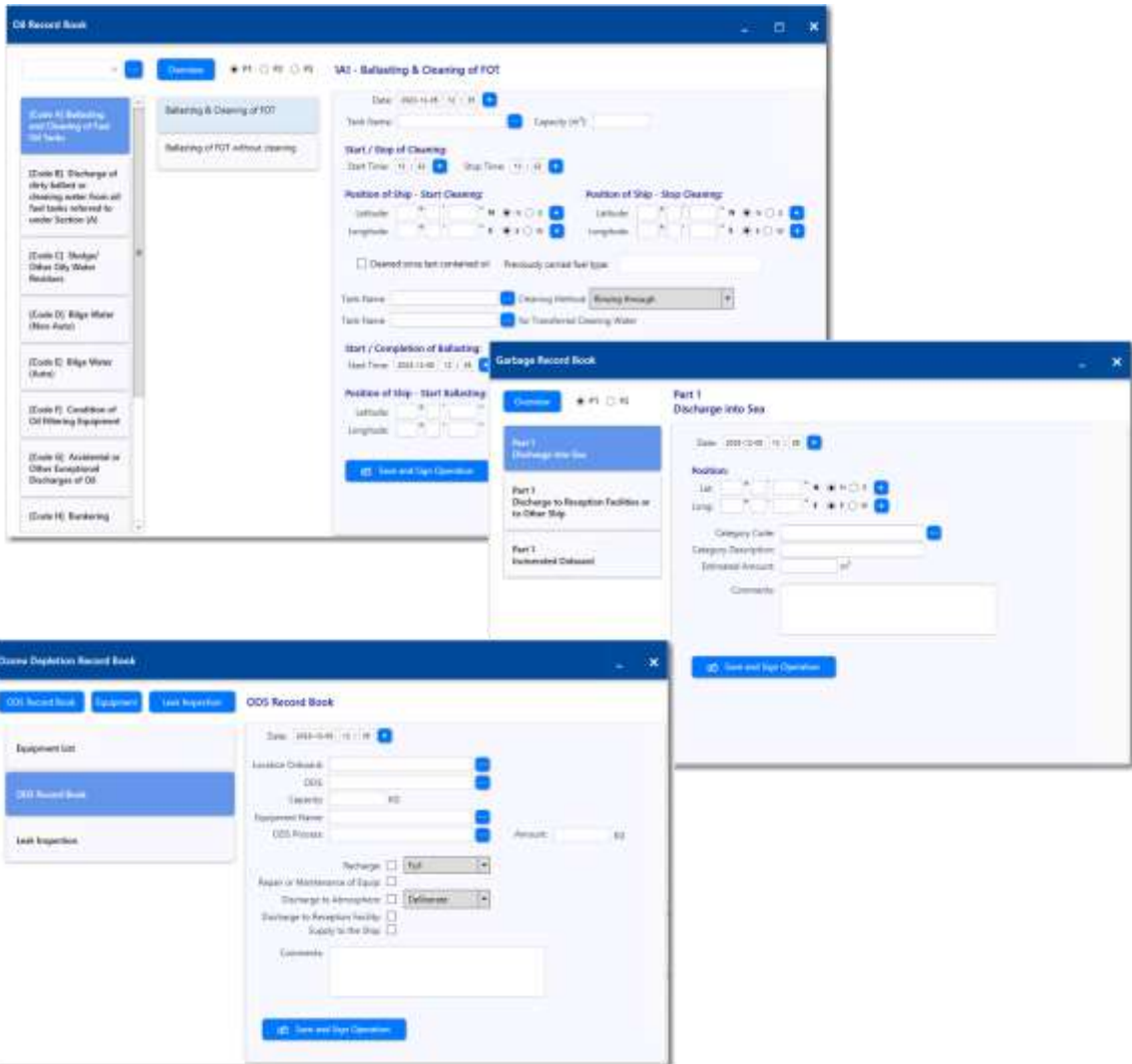
In addition, the built-in validation checks, such as logic, completeness, and format checks, safeguard against data entry errors and incomplete records, ensuring compliance with regulatory requirements and established data standards. These checks will also save valuable time and effort otherwise spent on manual error detection and data correction.

The following screenshot shows an example of a completeness check in the system.
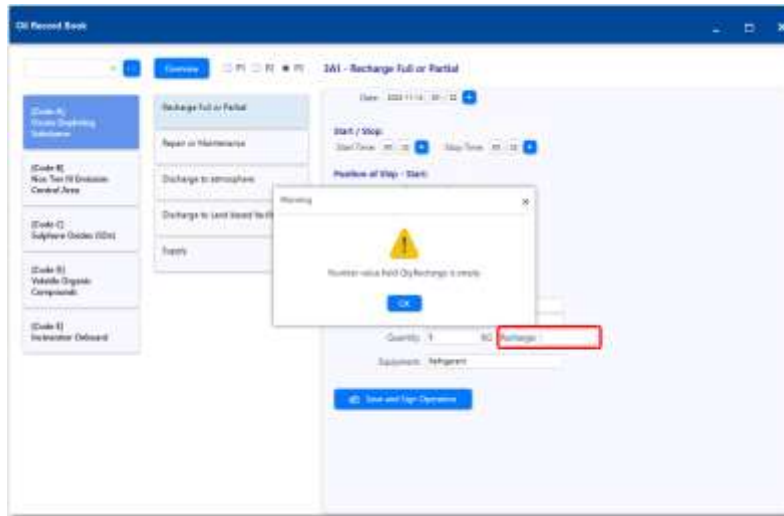
The **Overview** screen provides an easy and effective way to view, amend, and verify entries in the record books. Before verification, the Crew member who has entered, saved, and signed the oil data can delete and amend the data if required, whereas the Chief Engineer or Master on board will need to verify the recorded entries.
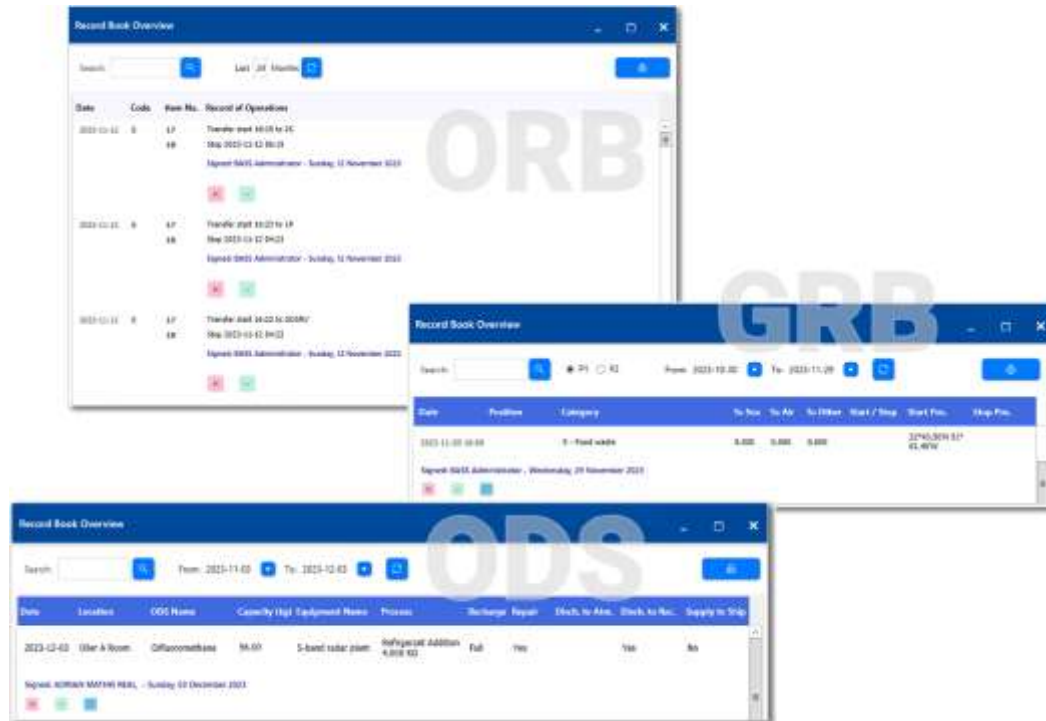
The record books will also support instant reporting. A PDF report of the verified record book data can be easily generated and presented to port authorities, inspectors, or relevant regulatory bodies during audits and inspections when required.

Enhancements

1. **Home & Administration**

   ❑ The following enhancements have been added to BASSnet Bulletins:

   o [CR 14817] Changed the behaviour of the **Bulletins** window so that when the window is opened, users can still access the BASSnet main screen and open any modules as required without having to close the Bulletins window first.

   o [CR 14818] Administrators with privilege to author bulletins can now also delete previously published bulletins to prevent bulletins from accumulating and taking up space.

   o **Bulletin Reader Acknowledgement History** enhancements:

   ▪ [CR 14819] Show IDs of users that have both read and not read the bulletin for monitoring and follow-up purposes.
   ▪ [CR 14820] Added **Role** column to show the roles of users that have read and not read the bulletin.
   ▪ [CR 14821] Added reader percentage with progress bar to show percentage of users that have read and not read the bulletin.

   o [CR 14827] Added new **Bulletin Comments** feature to allow other readers to view and respond to the comment.
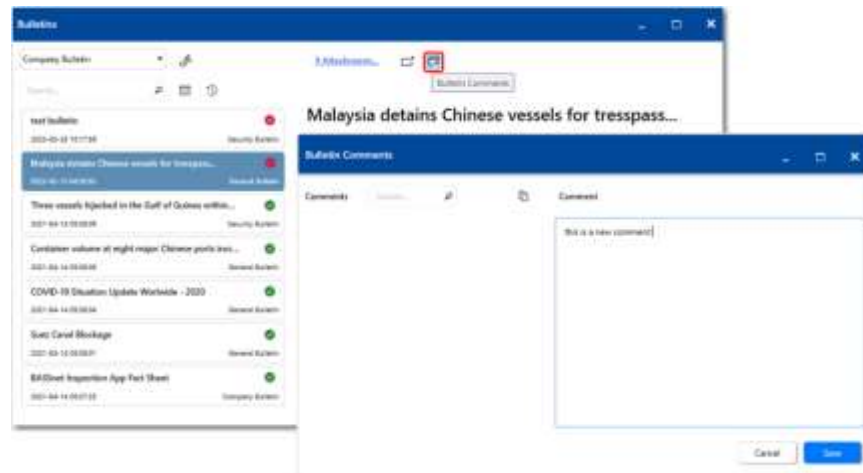
❑ [CR 14914] Added a new **Trade Category** filter with lookup in **Address Browser**. Multiple values from the lookup can be added to the filter based on the Trade Category register to filter out the addresses.
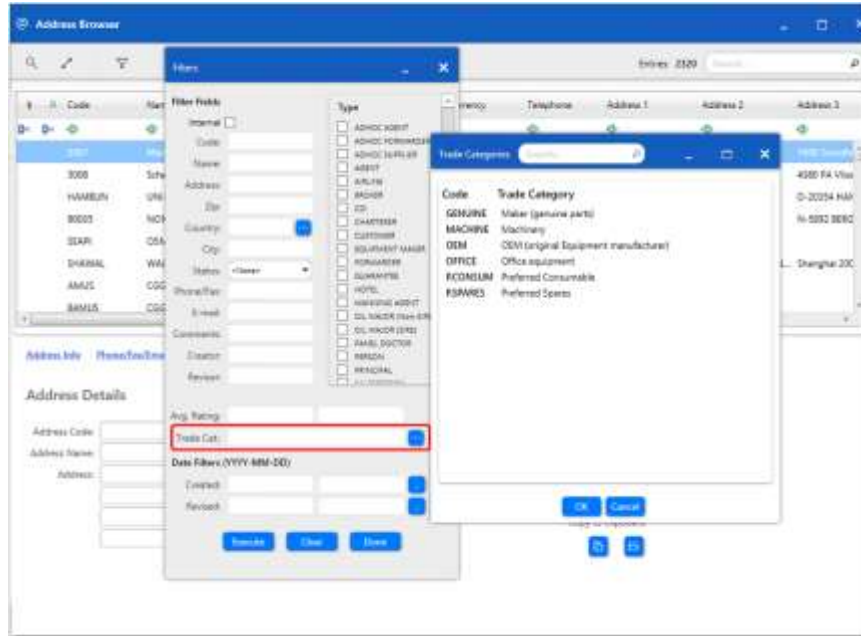

❑ [CR 13125] Added a new **E-Signature** tab on the **Manage Users** screen where users can upload an image file of their e-signature from their local storage and the e-signature will be automatically inserted into the relevant printed reports that the users are required to sign.

Access to this tab will be based on the **Manage E-Signature** access right with DELETE, INSERT, EDIT, and READ privileges depending on the user. Individual users are granted READ rights by default to view their own e-signature.
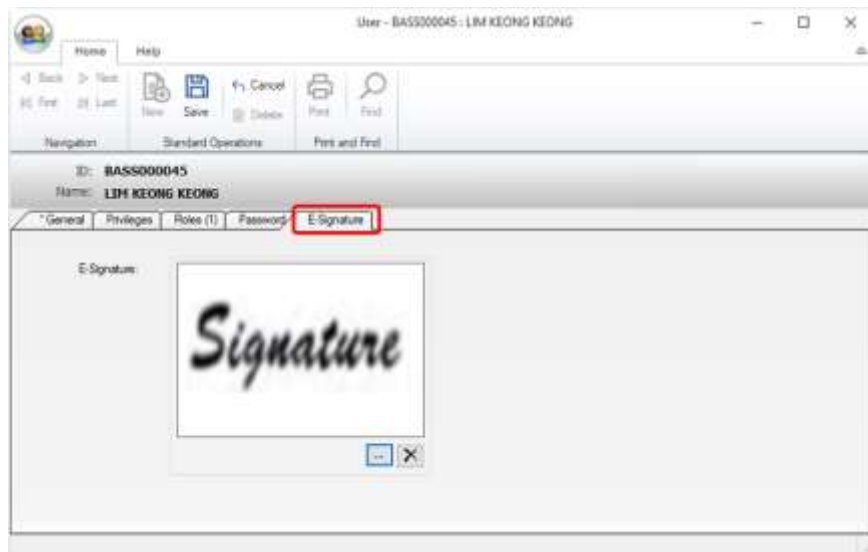
❑ [CR 14558] The description for the second option in the **Vessel Setup – Vessel Class** window has been updated to be more precise, clearly stating that the Component Structure and Distribution groups from all categories (except Standard Instructions) will be copied from the selected vessel to the new vessel.
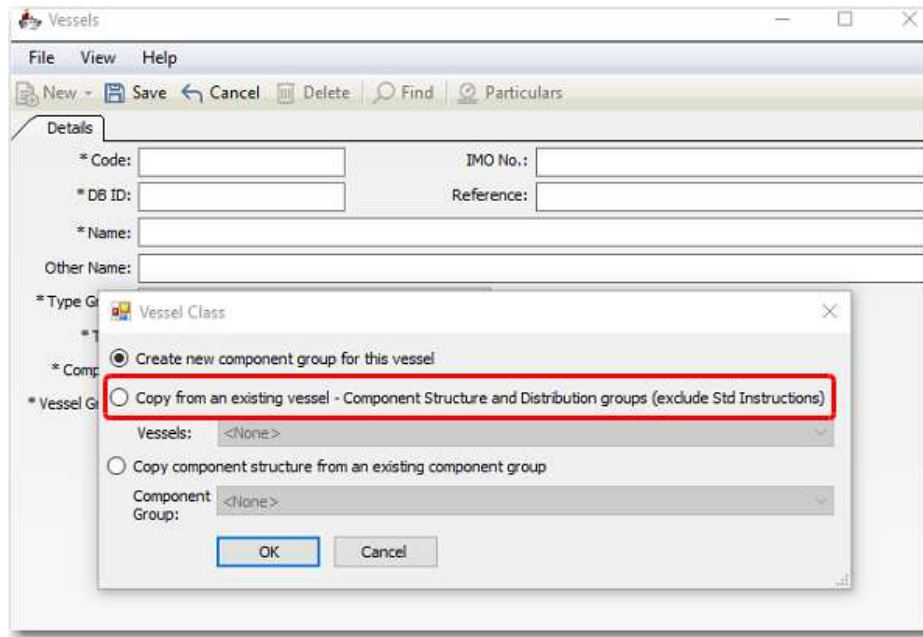
❑ [CR 14984] Active alerts in **My Alerts** will no longer have default grouping based on vessel, department, etc. The grouping column has been removed from the **Active Alerts** screen for better control and viewing.
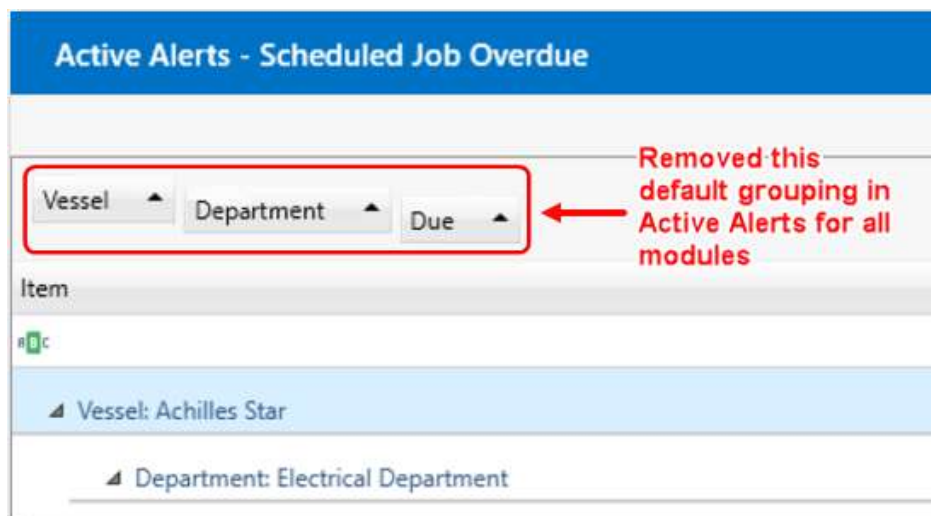
❑ [CR 14449] Enhanced the **Address** register to include the lookup function for the **Bank** field under the Bank tab. This Bank lookup originates from the **Bank** register and will require data migration of customer's existing bank records prior to upgrade.

When a Bank is selected from the lookup list, the following bank fields will be automatically populated with their respective values derived from the Bank register:

- Address 1 to 4
- Zip Code
- Country
- City
- Phone
- Fax
- E-mail
- Website
- BIC Code
- Swift Code
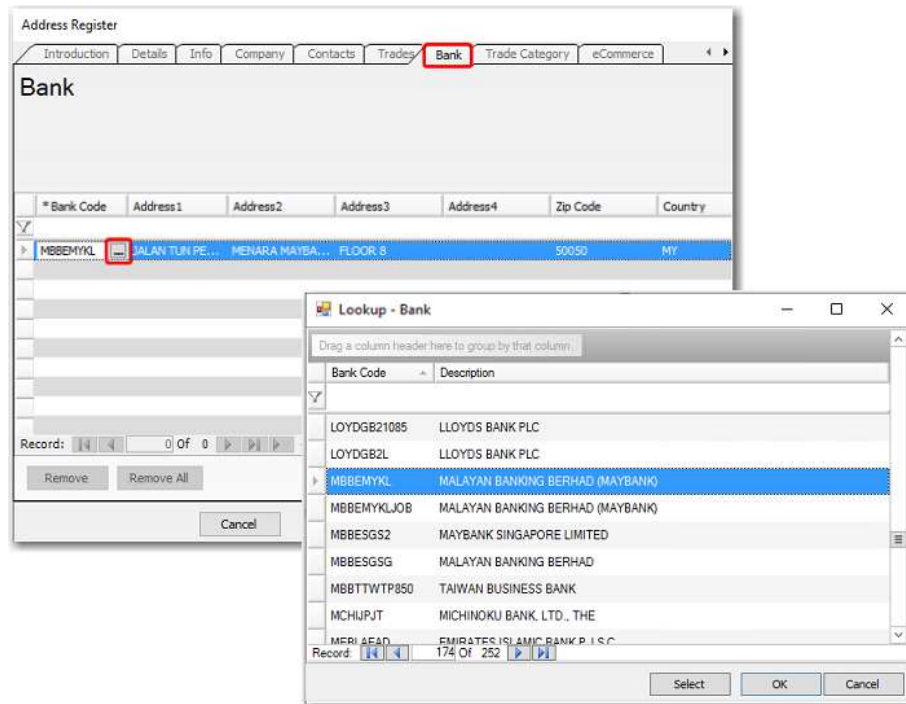
❑ [CR 14972] The single sign-on keys SEC0005 (to activate SSO via LDAP) and SEC0007 (to activate SSO via ADFS/AAD) have been moved from **Global Settings** to the **BASSnet Configuration Utilities** screen – **App Settings** tab with the following available key values:

Key Value	Description
0	Single sign-on inactive
1	Single sign-on activated and using ADFS
2	Single sign-on activated and using AAD
3	Single sign-on activated and using LDAP

The screenshots below show both keys that are required for both office and vessel (for example, to activate SSO via LDAP, change the Key Values to 3).

❑ [CR 14987] A new non-mandatory **Country** lookup drop-down field has been added to the **Flag** register, which can be used when setting up a country's Flag State.


❑ [CR 14762] A new **License Manager** feature is now available on the **Tools** screen to provide an overview of all the active and inactive BASSnet product licenses across all sites. This screen also allows you to track license expiry dates and replication status.
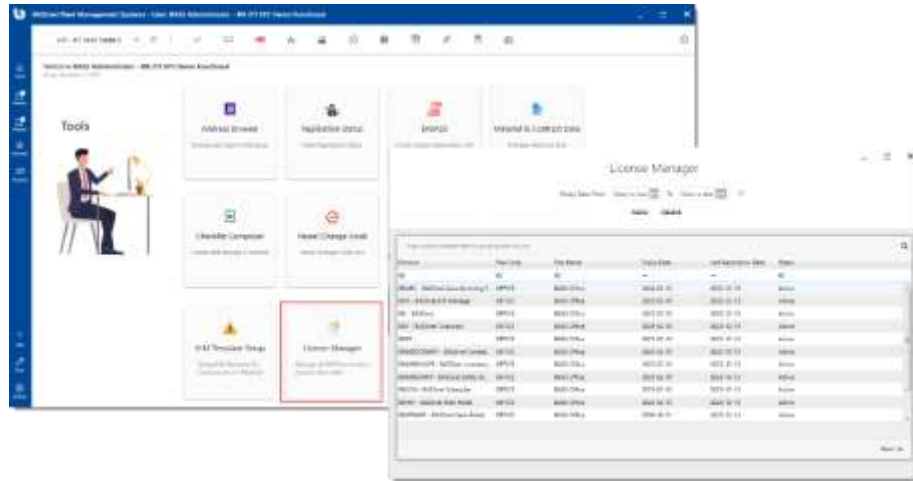
❑ [CR 15065] The BASSnet Help File has been upgraded from a Compiled HTML (*.chm*) file to **Responsive HTML5 (WebHelp)**. With this enhancement, the Help File will now launch on your default browser, ensuring compatibility across any device and screen sizes.

This upgrade also resolves issues related to the legacy *.chm* Help File (see [79097](#)).

To connect the WebHelp to the BASSnet system, extract the BASSnet WebHelp folder into the **BASSnet 2.11 SP3 – Media** folder. As part of this upgrade, all existing Computer-Based Training (CBT) files and the BASSnet Tour MP4 file must also be stored in sub folders in the Media folder.
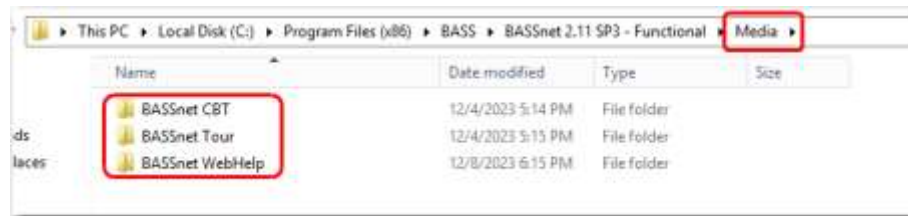

The sub folder names above cannot be changed as the system will search for their respective folders when accessing the WebHelp and BASSnet Tour:

| Overview	MediaDir path + \\BASSnet Webhelp\\ + BASSnet.htm
Getting Started	MediaDir path + \\BASSnet Webhelp\\ + Getting_Started.htm
How do I	MediaDir path + \\BASSnet Webhelp\\ + How_Do_I.htm
BASSnet Tour	MediaDir path + \\BASSnet Tour\\ + BASSnet Tour.mp4
Interactive Training (CBT)	MediaDir path + Primary value from Global Setting "BASS0100"
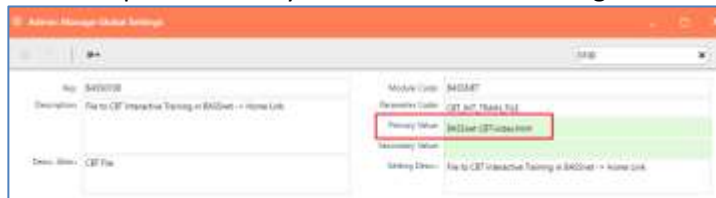
The MediaDir path is set in the **BASSnet Configuration Utilities** (*BASSnetConfig.exe*)

Note: If you would like to use a different folder (to replace the Media folder), set the folder path as the Key Value of the MediaDir config.
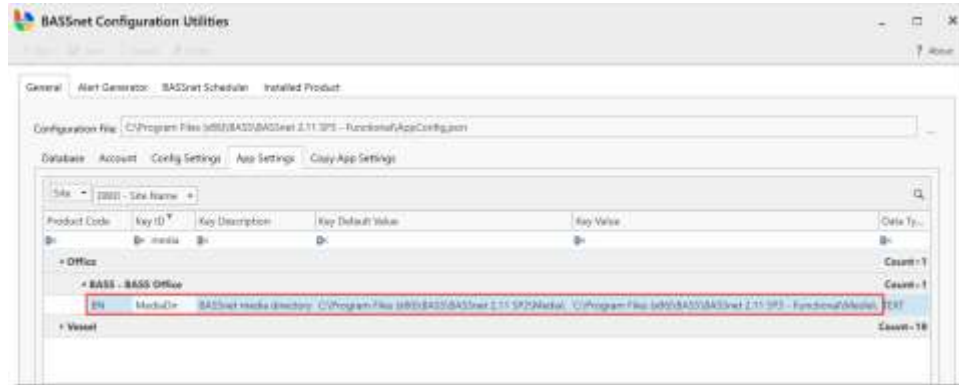
☐ [CR 15017] The **BASSnetSite.exe** and **BASSnetSite.exe.config** files have been removed from the BN 2.11 SP3 installation folder and setup kit (MSI) as they are not in use.
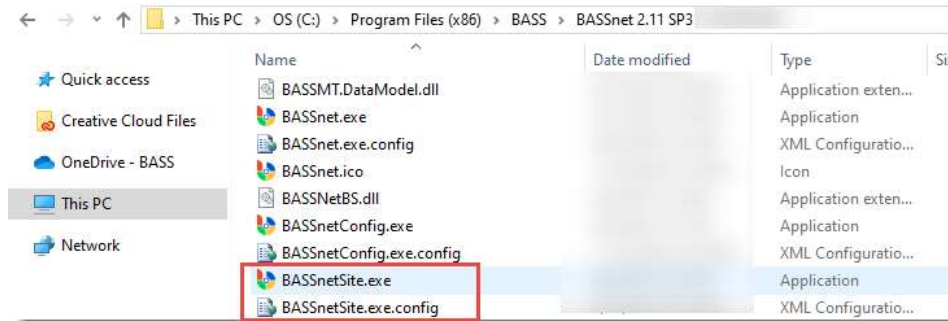
2. Fleet Management

❑ [CR 14249] Enhanced **Component Group** so that when users edit the **Component ID** and **Component Description** fields from the Component Group screen for a vessel, the system will update the same details to all vessels that are linked to the same component from the Component Group. The connection between the component and the equipment will not be disrupted by editing the abovementioned fields.
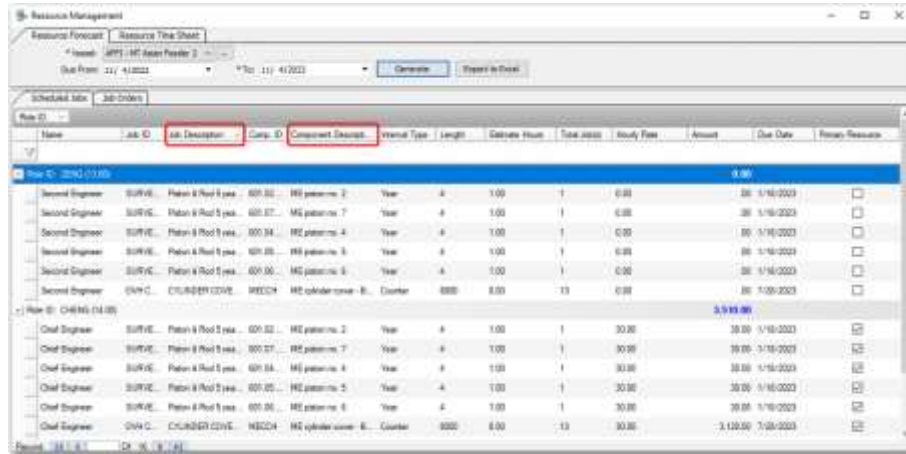
The following message prompt will be displayed after users edit the component and connect an equipment to the component:
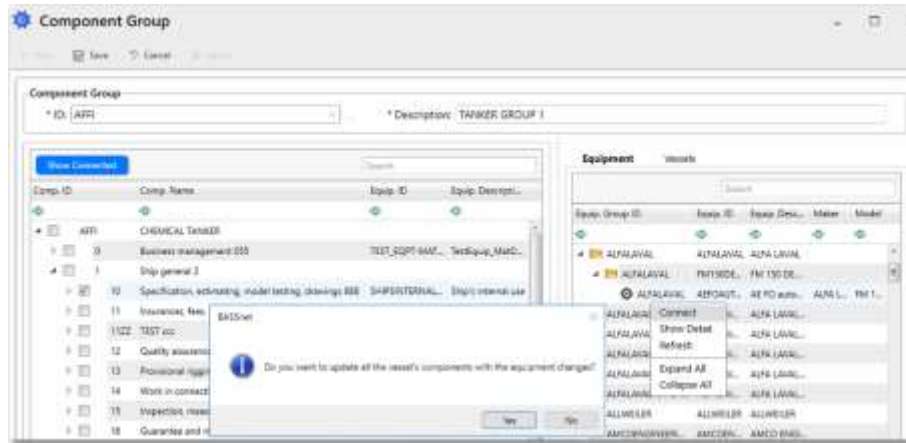
o If users select **Yes**, all the vessel components based on the modified components will have the equipment information updated. Materials, Scheduled Jobs and Documents of the vessel components will also be reflected according to the connected equipment's information.

o If users select **No**, the vessel's components will not be updated with the equipment connected. Only the vessel's components that are connected after the changes will be updated.
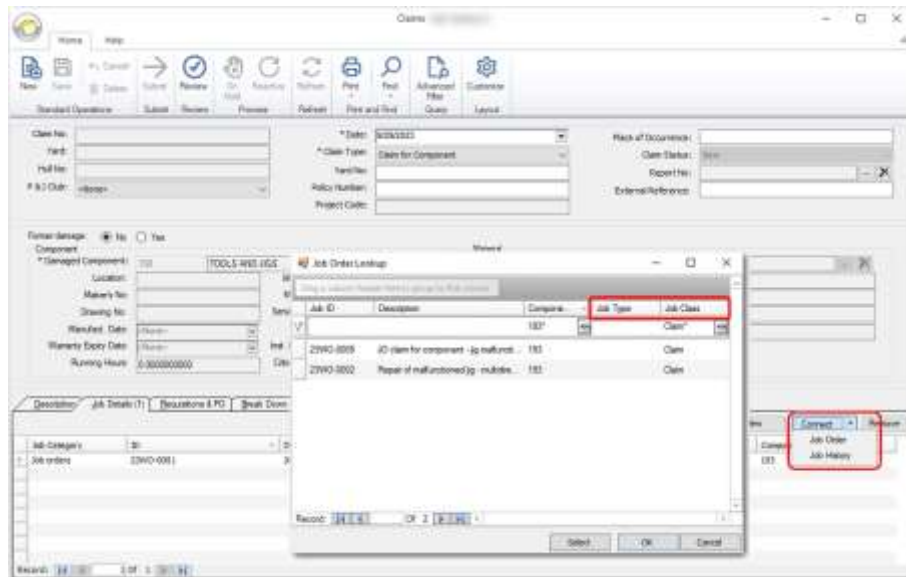
3. Maintenance

❑ [CR 13447] The **Resource Management** screen has been updated with two additional columns, **Job Description** and **Component Description**, under the **Resource Forecast – Scheduled Jobs** and **Job Orders** sub tabs as well as the **Resource Time Sheet** tab.


❑ [CR 14505, 11629] Enhanced both the **Claims** and **Defects Management** sub modules by providing the option to connect a Job Order or Job History to a claims/defect record under the **Job Details** tab and added two new columns in the Job Order and Job History lookup windows, which are **Job Type** and **Job Class**.

With this enhancement, users will be able to connect job orders to a claims/defect report after the job order has been sent to history.

❑ [CR 14506] Enhanced the **Manage Claims** and **Job Orders** sub modules to enable:

- o Creation of new defects and job orders directly from a claims record by adding the **'New'** button under the **Defects** tab and **Job Details** tab of the **Claims** screen.

 (See CR 11380 for more info on creating new claims directly from a defect record.)
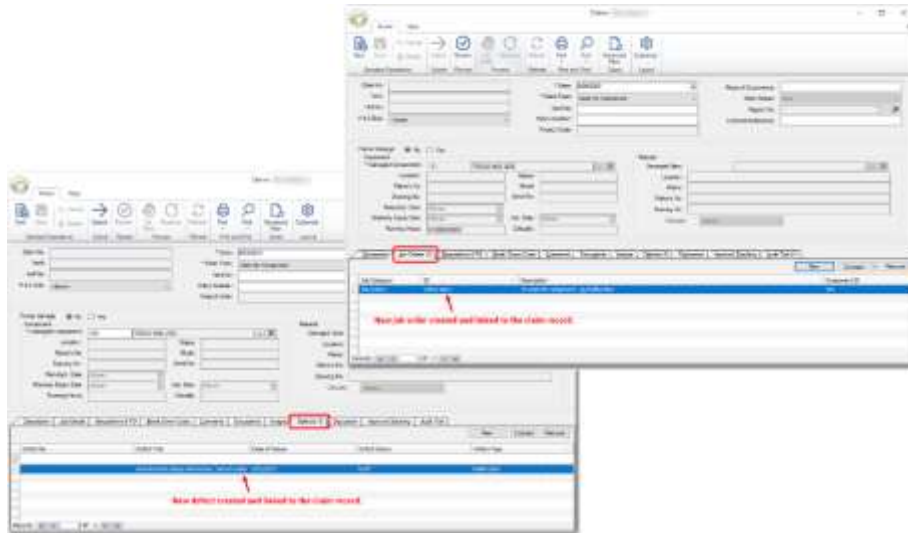
- o Creation of claims records directly from newly created job orders with **'Claims'** set as the default **Job Class** in the **Job Order Wizard** and with the option to create separate job orders based on the components selected or to create one job order by applying one key component (from the multiple components selected).
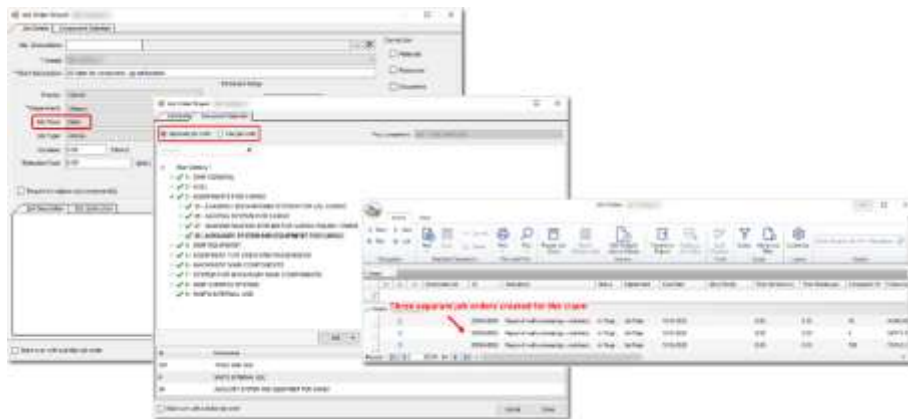

❑ [CR 11380] Enhanced the **Defects Management** sub module to enable creation of new claims directly from a defect record by adding the **'New'** button under the **Claims** tab. When the button is clicked, users will be directed to the **Claims** screen.

Once the claim record is created, it will be tied to the defect record under the **Defects** tab. (see CR 14506)
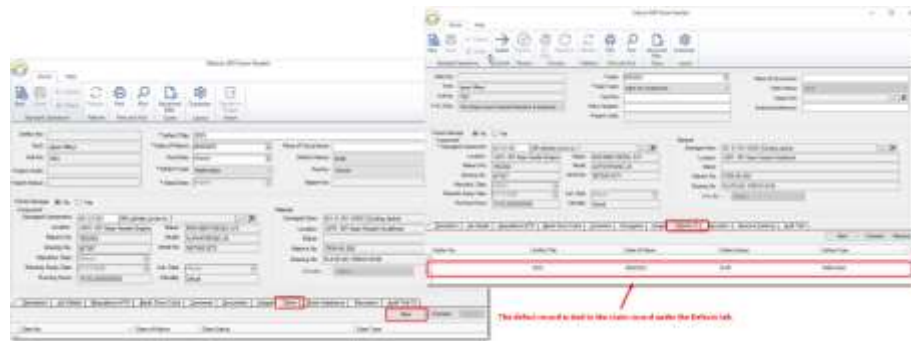
- ❑ [CR 14657] The values in the **Project Code** and **Report No.** fields will now appear as clickable links on the **Manage Claims** screen and **Find** screen as well as in **Guarantee Claims Overview**. When the links are clicked, they will open the **Manage Projects** and **Accident/Incident** screens respectively.

  Note: Similarly, the **Defect No.** and **Claim No.** will be linked on the **Manage Projects** and **Project Jobs** screens (see CR 14656).
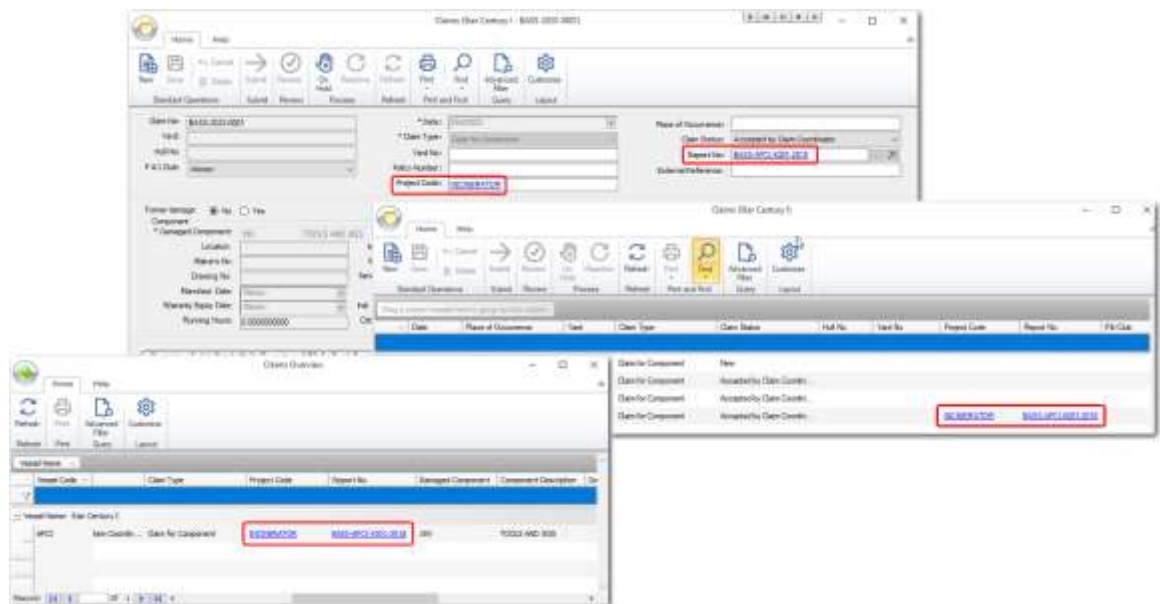

  Additionally, a new **Total PO Amt-Base** column has been added on the **Manage Claims Find** screen and **Guarantee Claims Overview** screen. The amount shown in this column will match the amount shown in the **PO Amount (Base)** column under the **Requisitions & PO** tab, while the base currency will follow the currency set in the **Company** register. The **Total Cost** column has also been renamed to **Breakdown Cost**.
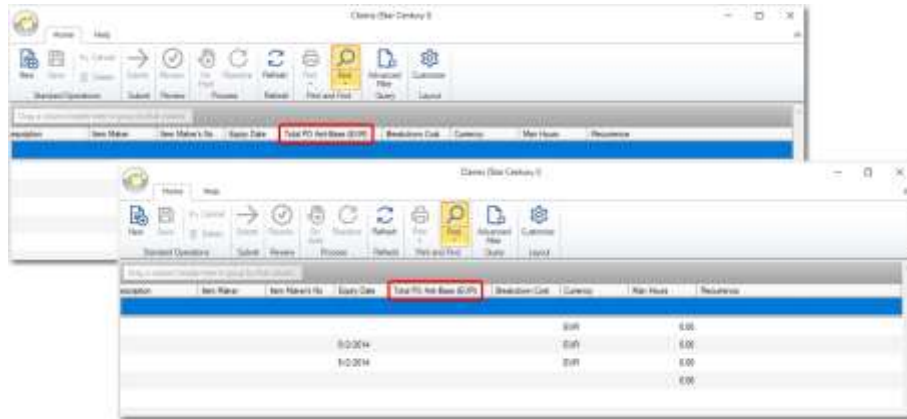
❑ [CR 13394] An additional column has been added in the **Defects Priority** register and is named **Defects Due Date Setting (Days)**. This new column can be used to set the due date in terms of number of days for the defect.
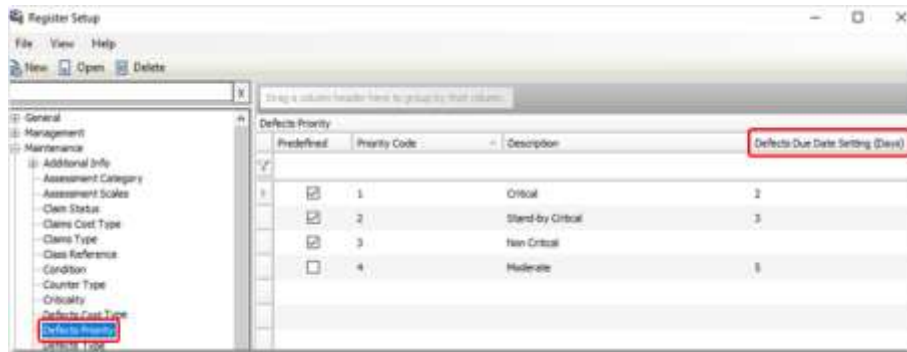

With this enhancement, if the defect priority is set to **'Stand-by Critical'** on the **Defects** screen, the **Due Date** field will be auto populated based on the number of days that has been set in the register.
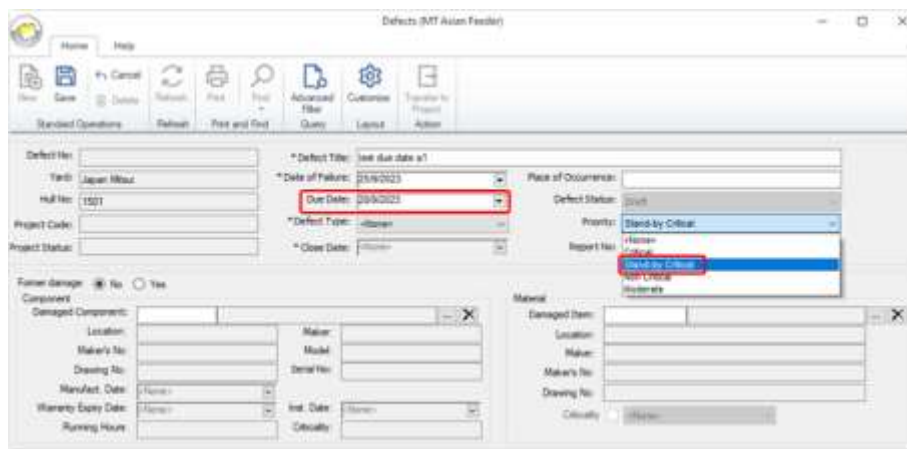
If users change the priority to **'None'** or other priority types that have no interval days set in the register, the Due Date will become **'None'**. Users may edit the due date only if they are granted the **Maintenance Defect – Edit Due Date** access right.
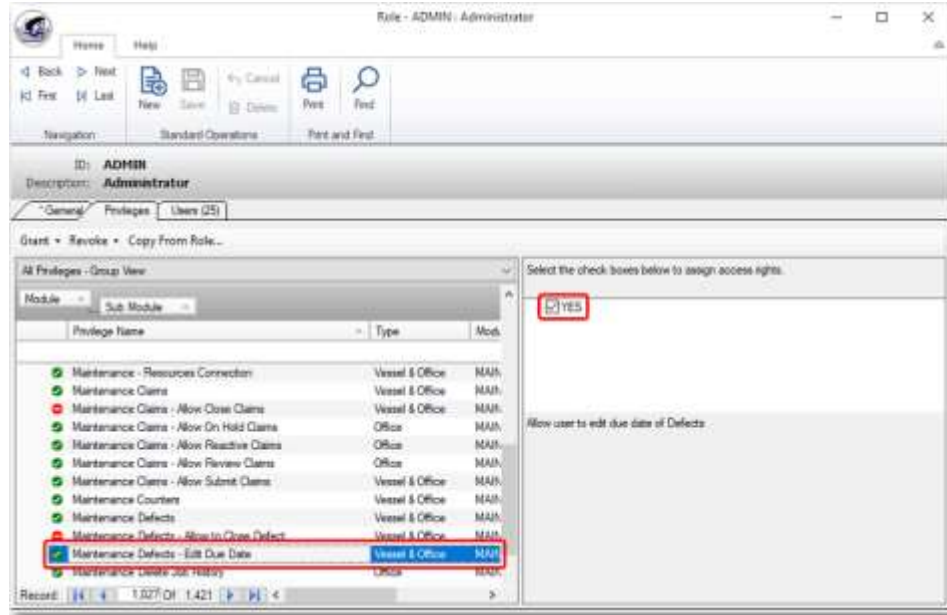
However, when the **Due Date** field is edited by a user with access rights but the date exceeds the number of days for a specific defect priority, then the system will prompt the following message:
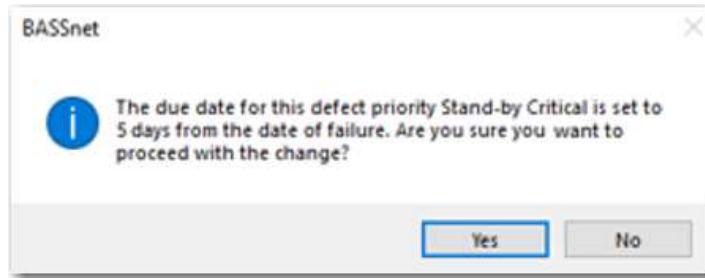

❑ [CR 14105, 14799, 12701, 13747] A new mandatory **Defect Title** field has been added to the **Defects** screen to allow users to provide a title for each defect record. It will also appear in the **Defects Report** printout.

As a result, the **Defect Title** column will be added to the following screens:

- o **Defects – Find** screen

- o **Defect Management Overview** screen

- o **Claims** screen – **Defects** tab

- o **Main Component** screen – **Defects** tab

- o **Sub Component** screen – **Defects** tab

- o **SAFIR – Accident/Incident** screen – **Defects** tab

- o **SAFIR – Near Miss** screen – **Defects** tab

- o **SAFIR – Suggestion for Improvement** screen – **Defects** tab

- o **SAFIR – Condition of Class/Authority** screen – **Defects** tab

- o **SAFIR – Audit/Inspection** screen – **Defects** tab

- o **SAFIR – Vetting** screen – **Defects** tab

(Including all abovementioned SAFIR printout reports)

- o **Projects – Manage Projects – Insert** defect lookup

- o **Projects – Project Jobs – Defect** lookup

❑ [CR 12665] Enhanced the **Defects Management** sub module with the new **Maintenance Defects – Allow to Close Defect** access right that will allow only users granted this right to change the defect status to **'Closed'**.
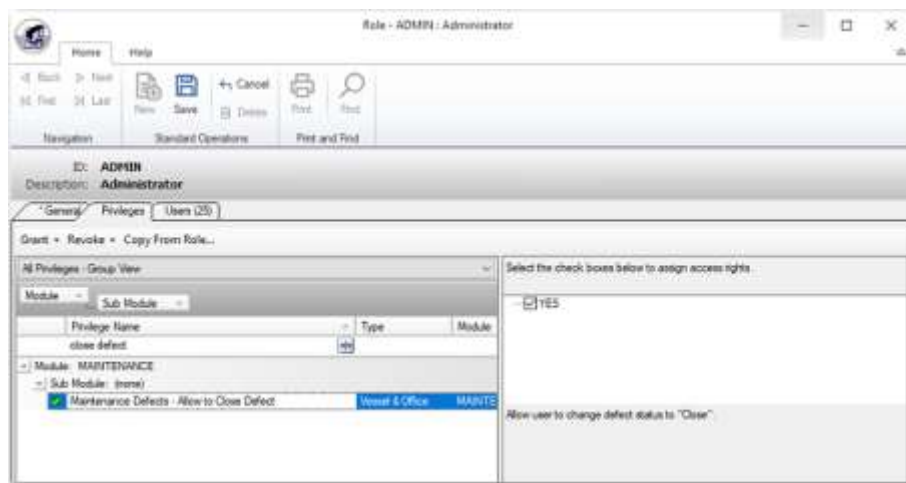
Two new configuration keys have been added in **Global Settings** that will prompt users the following messages before closing the defect if the **Primary Value** of the keys are set to **'Y' (Yes)**:
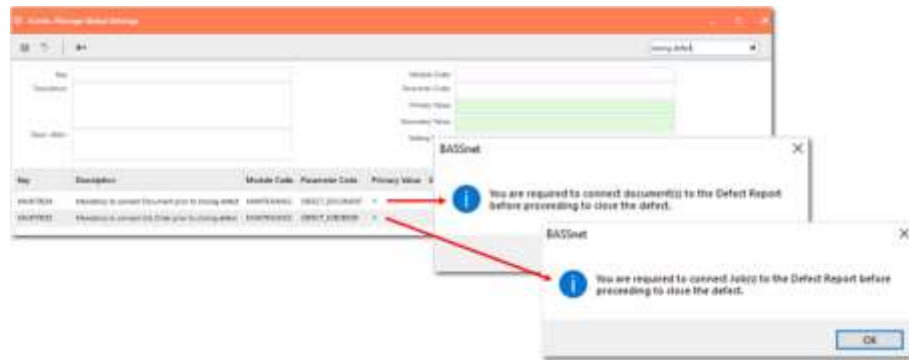
Users without the access right will be prompted the following message when they attempt to change the defect status to **'Closed'**:


❑ [CR 6856] Enhanced the **Defects Management** sub module to enable the ability to link both **Component** and **Material** or either one when creating a new defect record on the **Defects** screen. This new enhancement supports two scenarios when users choose to link both Component and Material to the defect record:

- o **Scenario 1: Selecting Component before Material**
  Only materials that are connected/linked to the selected Component will be listed on the **Material Lookup** screen.

- o **Scenario 2: Selecting Material before Component**
  Only components that the material is connected/linked to will be listed on the **Component Lookup** screen.

The **Criticality** check box is also added under the **Material** section so that when the box is selected for the material, the criticality type will be auto updated in the field provided. The criticality type is obtained from the material form (**Spare Parts**, **Tool**, **Consumables**, etc.).

❑ [CR 10927, 13940] Added a new configuration key in **Global Settings** that will allow users to set the defect due date as mandatory (or not mandatory). If the **Primary Value** of the key is set to **'Y' (Yes)**, then the **Due Date** field on the **Defects** screen will be mandatory. Otherwise, if set to **'N' (No)**, then the field will be non-mandatory.
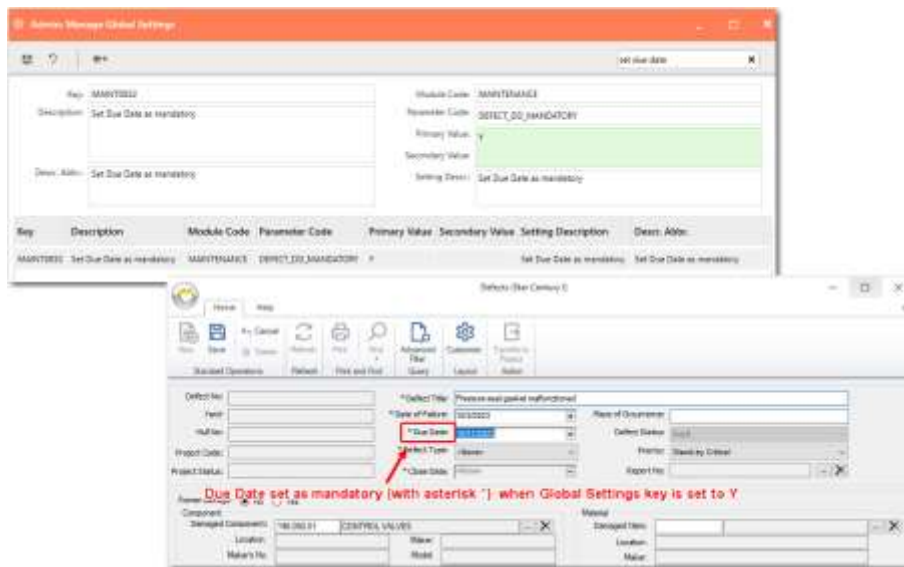

❑ [CR 11116] Enhanced the **Defects – Find** screen with the following changed:

  o Added two additional columns:

    ▪ **Overdue** (with exclamation symbol to indicate overdue defects) – This new Overdue column has also been added under the **Defects** tab of the **Component** and **Sub Component** screens.

    ▪ **Priority**
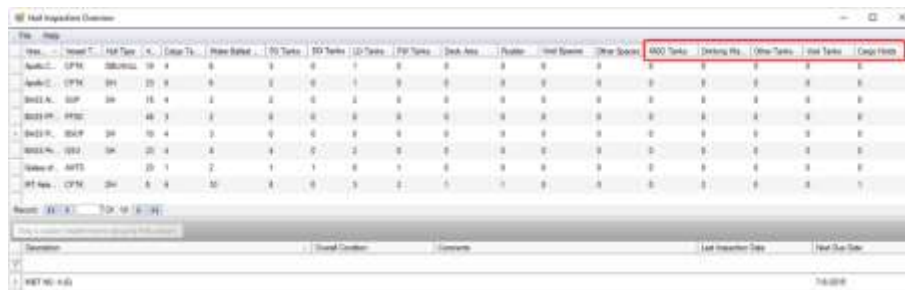
  o Renamed the **Event No.** column to **Report No.**

o The values in the **Project Code** and **Report No.** fields will now appear as clickable links. When the links are clicked, they will open the **Manage Projects** and **Accident/Incident** screens respectively.
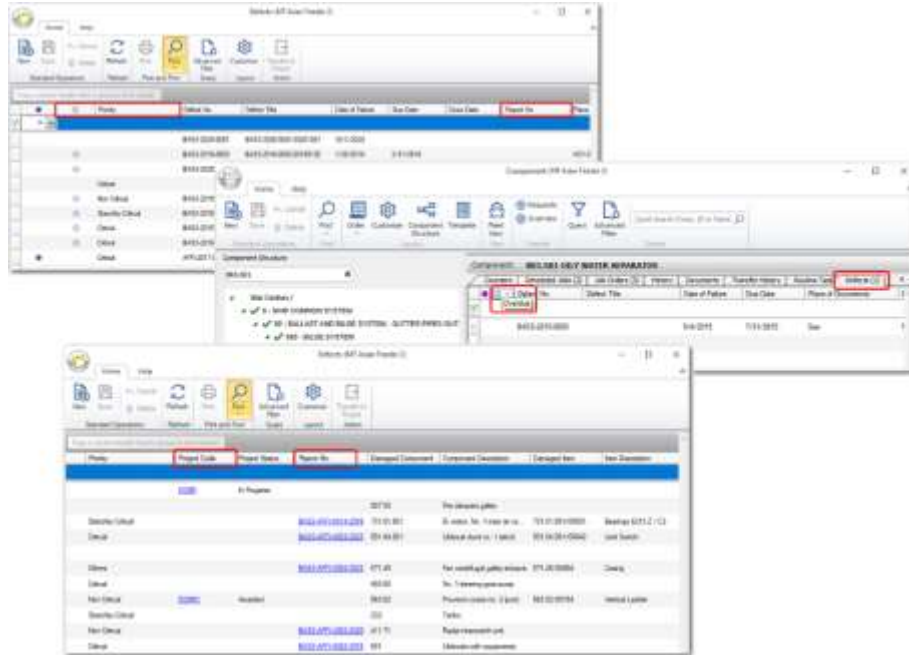
❑ [CR 14604] Reduced the large data sizes of text and images entered by users under the **Description** tab (long description) of the following screens: **Defects**, **Claims**, **Component**, and **Sub Component** that were causing high database memory utilisation.
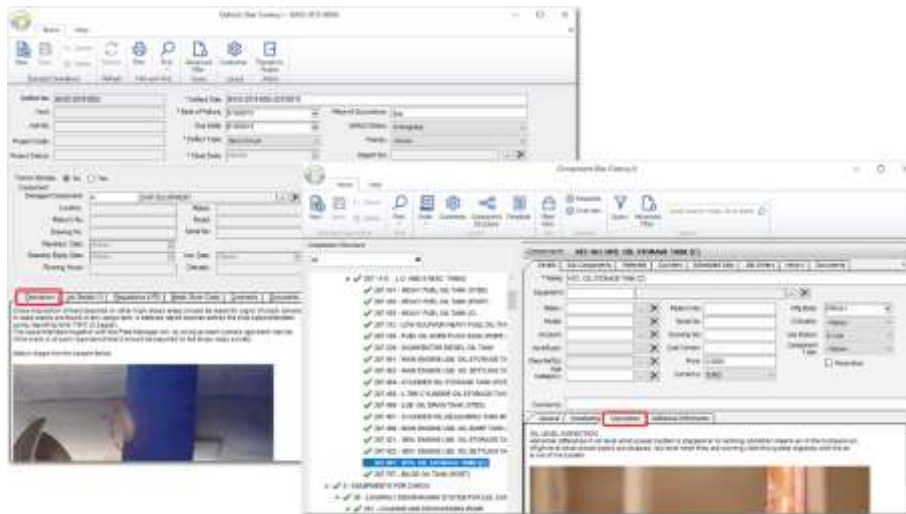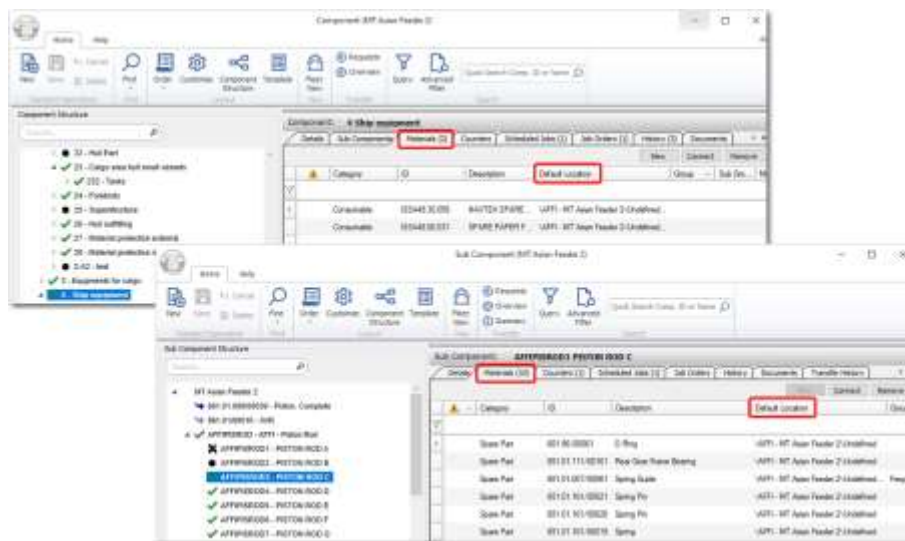
❑ [CR 14383] The **Hull Inspection Overview** screen has been enhanced with the following five additional columns: **MGO Tanks**, **Drinking Water Tanks**, **Other Tanks**, **Void Tanks**, and **Cargo Holds**.

❑ [CR 12305] Added the new **Default Location** column under the **Materials** tab of the **(Main) Component** and **Sub Component** screens to show the default locations of the main/sub component materials.
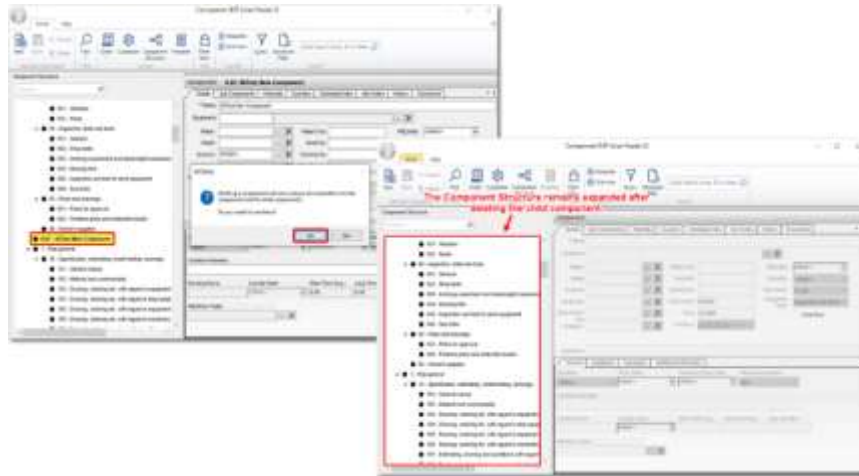

❑ [CR 12636] Enhanced the behaviour of the Component tree in the left pane of the **(Main) Component** and **Sub Component** screens to prevent unnecessary collapse of the tree structure when creating new, updating, and deleting existing parent/child components and then refreshing the tree structure.

☐ [CR 14032] A new **Approve Comment** pop-up window will now be displayed when users approve the replanning details of a job order on the **Job Order** screen, similar like when rejecting the replanning details. However, comments are not mandatory when approving.
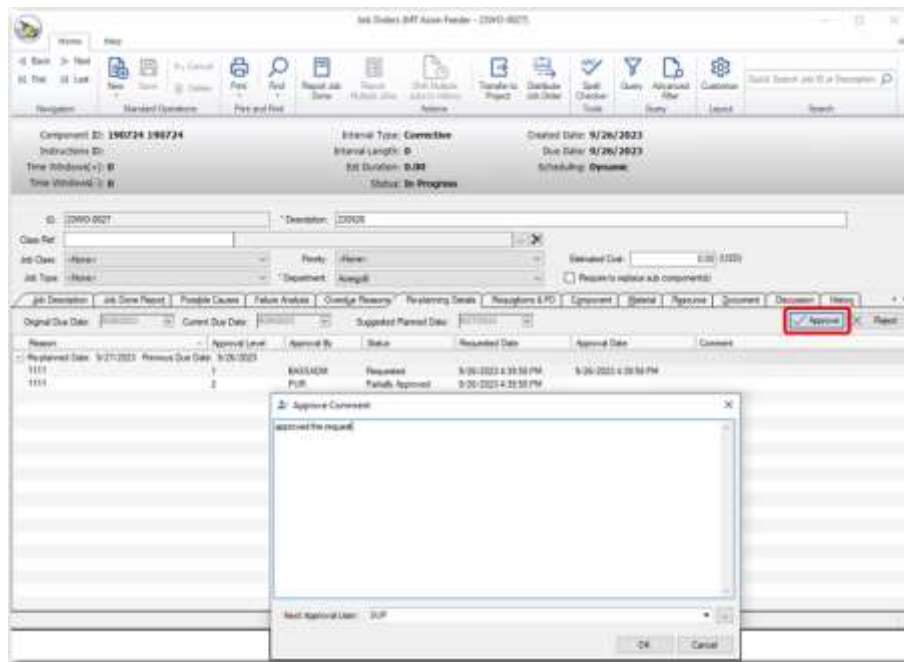
This enhancement has also been implemented on the **My Approvals** screen, where the **Approve Comment** pop-up window will display after approving the replanning job.

Users can also select multiple replanning jobs, then approve them and enter comments for the selected jobs all at once by selecting the **'Apply to all selected items'** check box (or even cancelling the comments for all the selected replanning jobs).
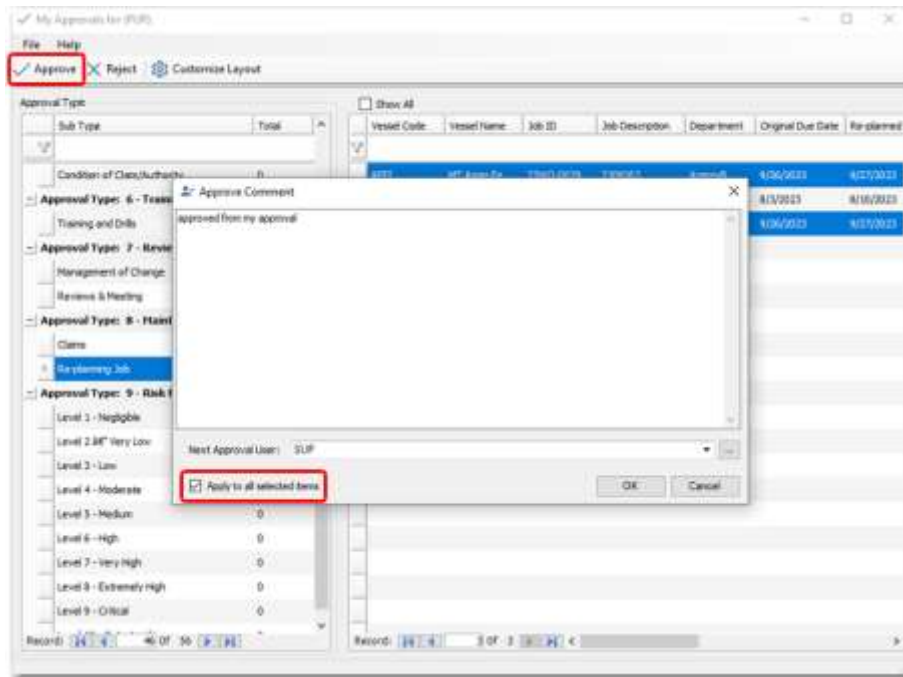
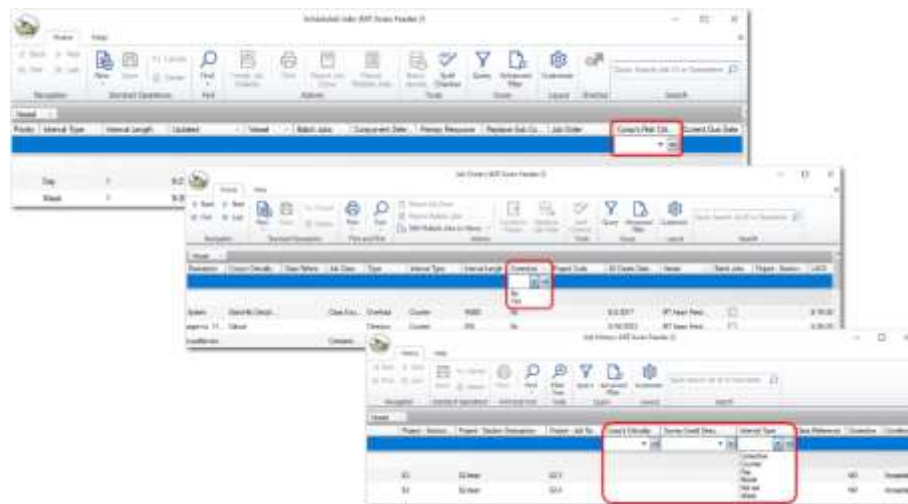❑ [CR 8321] Certain filter columns on the **Scheduled Jobs**, **Job Orders**, and **Job History Find** screens have been updated to drop-down options so that users can select the filter criteria directly from the drop-down list when filtering.


❑ [CR 14865] To differentiate between Maintenance and Project job orders, the **'Shift Multiple Jobs to History'** function on the **Job Orders Find** screen will now include a new **Project Job Orders** option in the drop-down separate from the **Job Orders** option.

When the **Project Job Orders** option is selected, only job orders connected to Project will be shown on the **'Shift Multiple Jobs to History'** screen with five additional columns added:

- o **Project – Code**
- o **Project – Section**
- o **Project – Section Description**
- o **Project – Job No.**
- o **Shift to History** (check box)

The **Include** and **Exclude** buttons have also been added so that when users select a job order (by selecting the check box in the left most column) they can either select to include/exclude the job order to be shifted to history. This is indicated by the **'Shift to History'** check box, which is read-only.
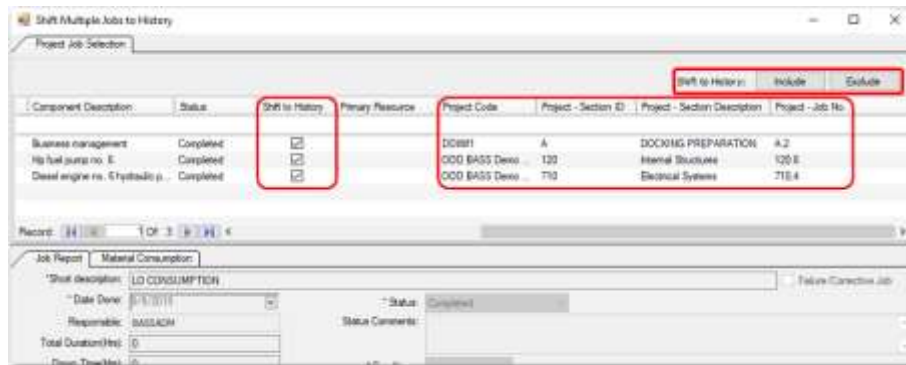
Additionally, a process overview will be displayed on the screen to show the number of job orders shifted/not shifted to history after users click the **Done** button.
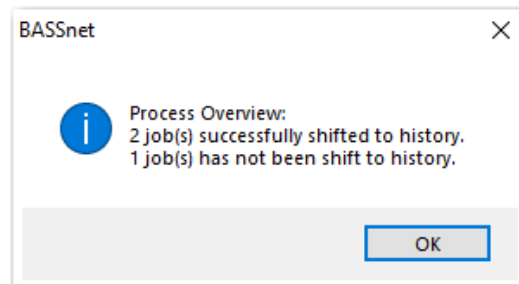
❑ [CR 13497] When reporting counter-based scheduled jobs as done, the validation message for **Invalid Actual Counter Value** has been updated to the following:
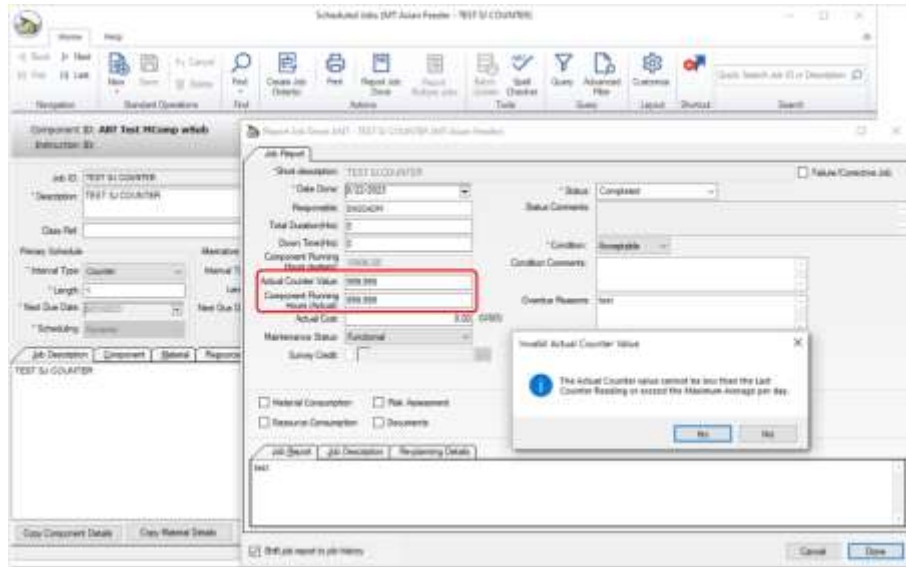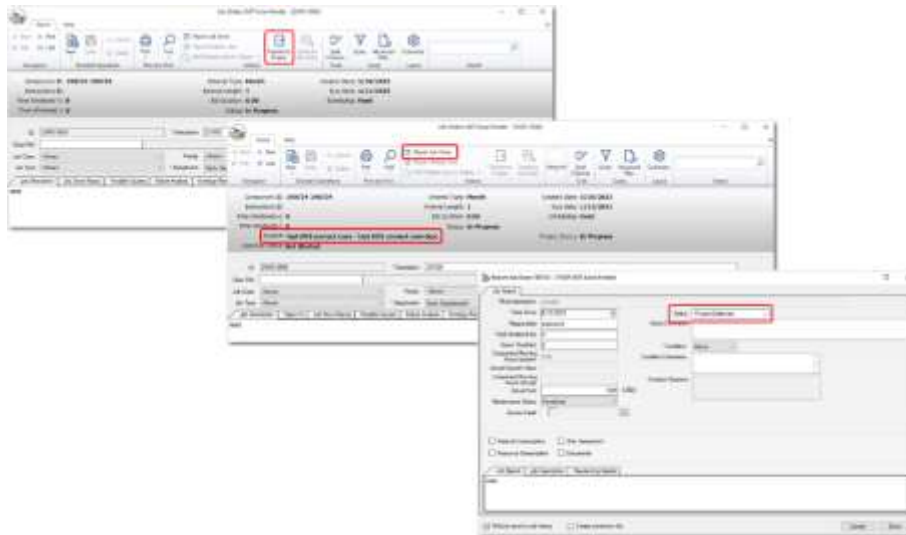

❑ [CR 14864] A new **Project Deferred** status is now available on the **Report Job Done** screen for Job Orders that have been transferred/linked to projects (see CR 14621).
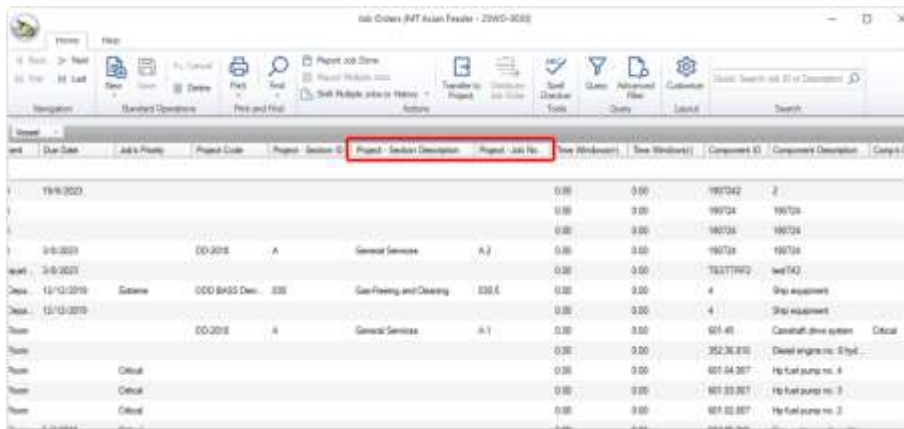

❑ [CR 14867, 14920] When users select the new **Project Deferred Job** option on the **Manage Projects** screen and then select the Job History from the **Lookup - Project Deferred Job(s)** screen, the system will automatically create the Job Order by inheriting information from the Job History it is based on and connect it to the Project.

If the Job History selected has a Routine Task linked to it, the auto created Job Order will also be linked to the same Routine Task record.

❑ [CR 14868] The **Job Order** and **Job History Find** screens have been enhanced with additional columns to support Project job orders.

    o   Two new columns on the **Job Order Find** screen:

        ▪   **Project - Section Description**

        ▪   **Project - Job No.**

    o   Three new columns on the **Job History Find** screen:

        ▪   **Project - Section ID**

        ▪   **Project - Section Description**

        ▪   **Project - Job No.**

Additionally, scheduled job IDs in the **Scheduled Job** column will now appear as clickable links, enabling users to open the **Scheduled Job** screen directly from the **Job History Find** screen.
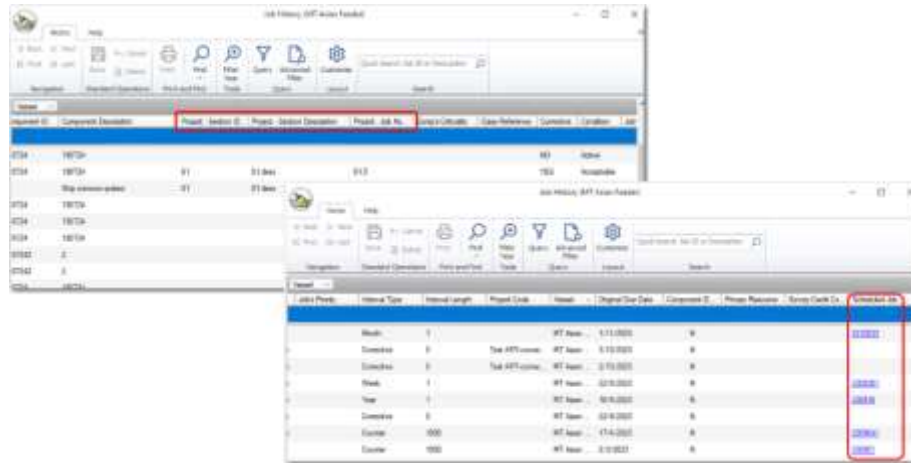
- ❑ [CR 14342] When opening a job order with a linked risk assessment on the **Find** screen, the **Job Orders** screen will now open with a message prompt (see screenshot below). After selecting **'Yes'**, users will be directed to the **Risk Assessment** tab.
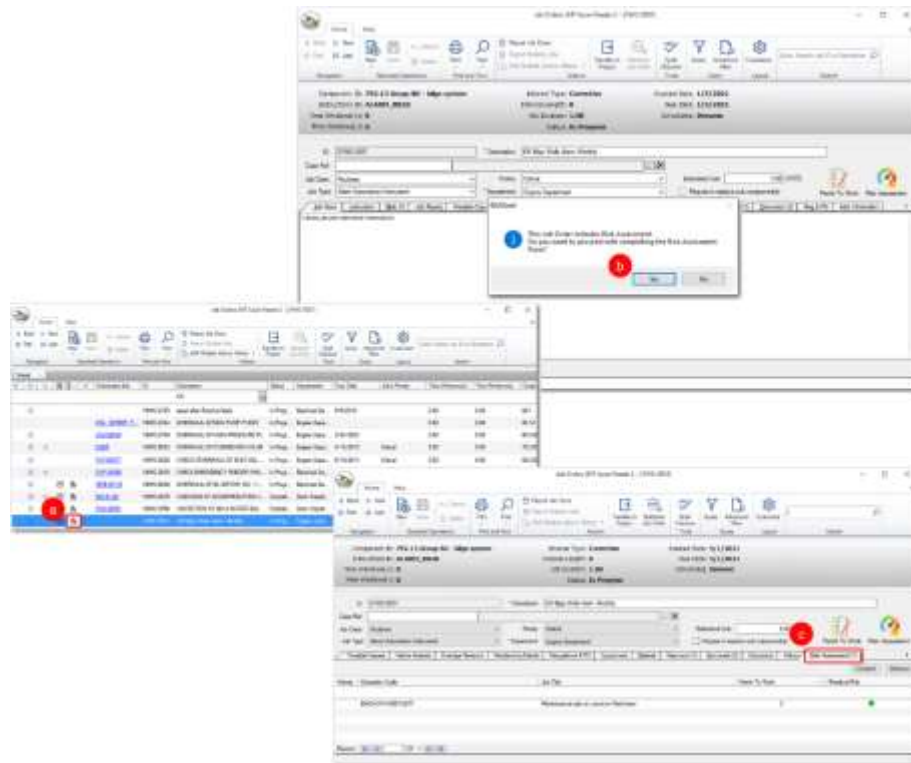
Additionally, Scheduled Jobs and Job Orders that have connected Risk Assessment(s) and Work Permit(s) are now indicated with the Permit to Work and Risk Assessment icons.
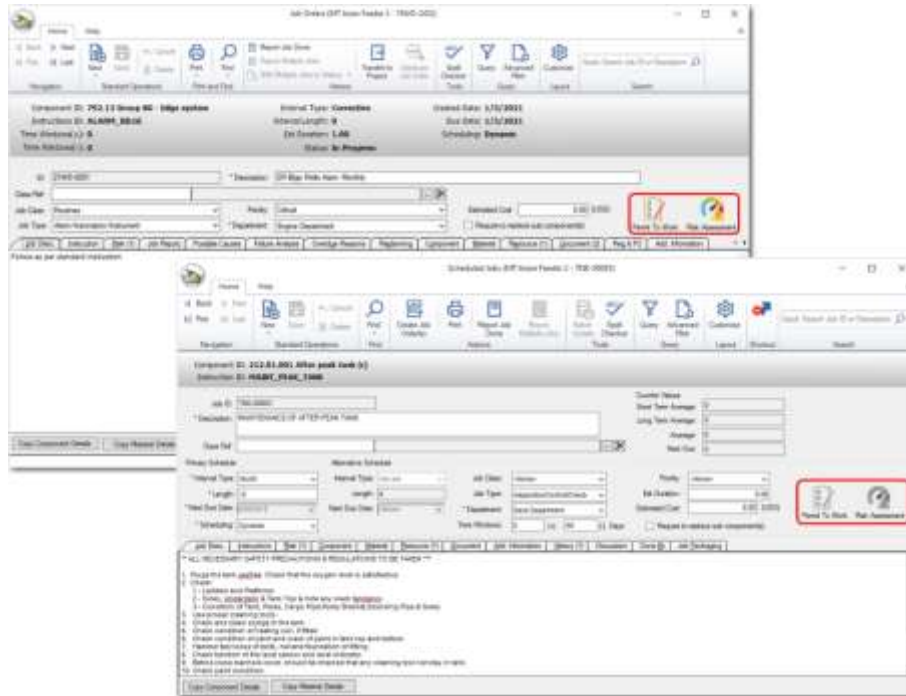
❑ [CR 14338] When updating a Standard Instruction with linked Scheduled Job(s), a message prompt will now display upon saving. In the message prompt, users will be provided the option to batch update for the Active Vessel or Fleet, or to save without batch updating.
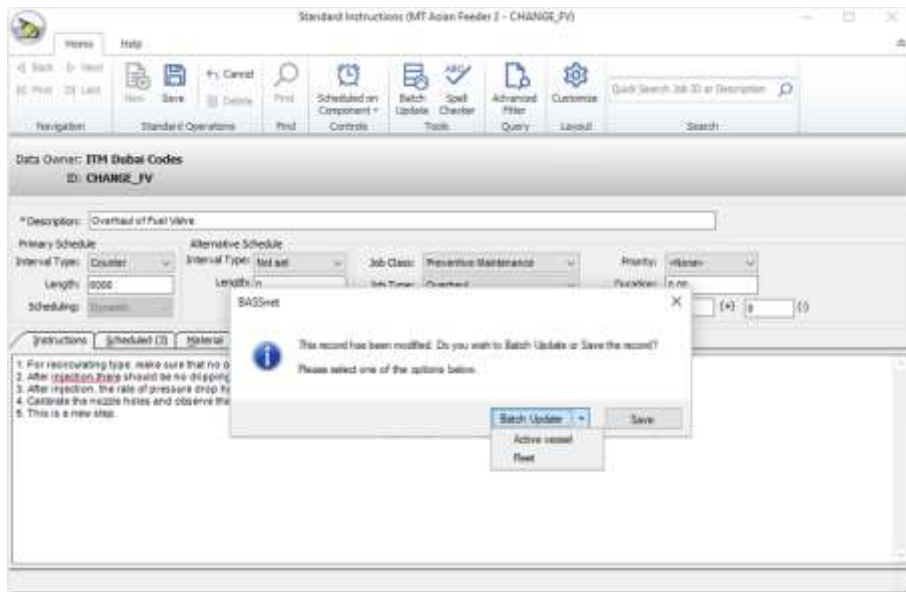
❑ [CR 14364] Two additional columns have been added on the **Maintenance Planner** screen, which are the **Primary Resource** and **Resource** columns.
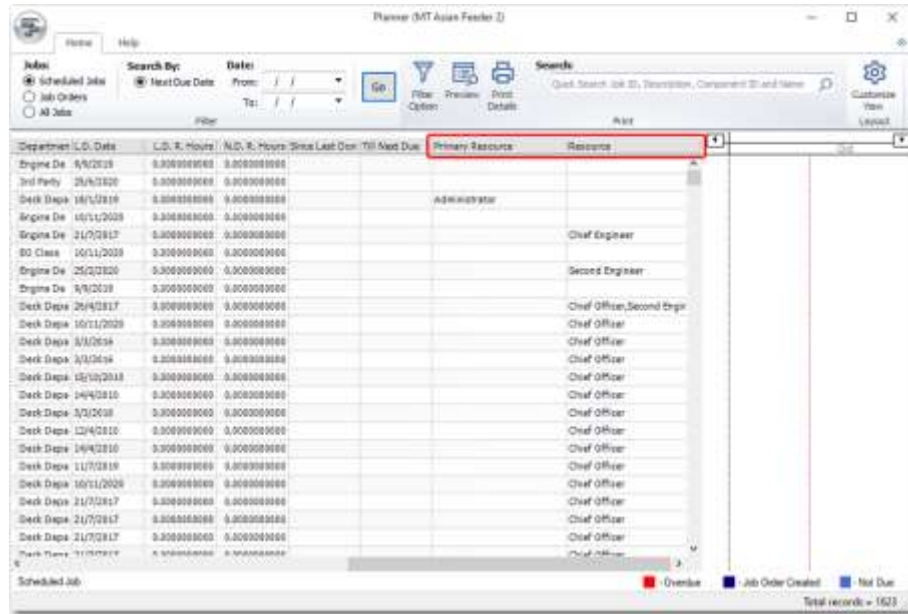
❑ [CR 13946] The new **Last Done Date** column has been added on the **Scheduled Jobs Find** screen to show the last reporting date of scheduled jobs.
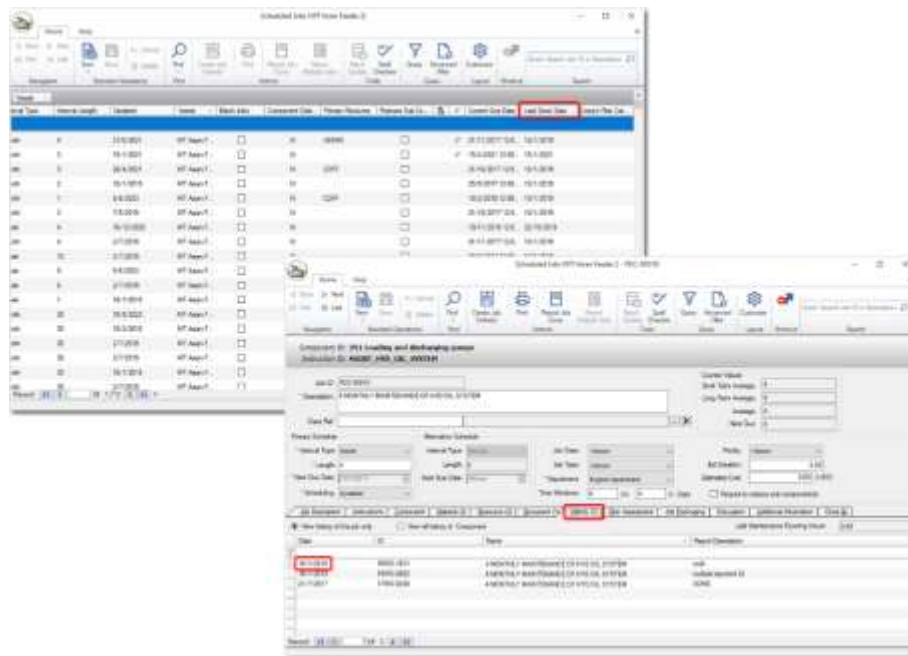
❑ [CR 12947, 13620] The new **Comp's Criticality** and **Interval Length** columns have been added on the **Maintenance Overview** screen under the **Overview** tab.

The **TMSA Overview** tab has also been enhanced with the following additional columns:
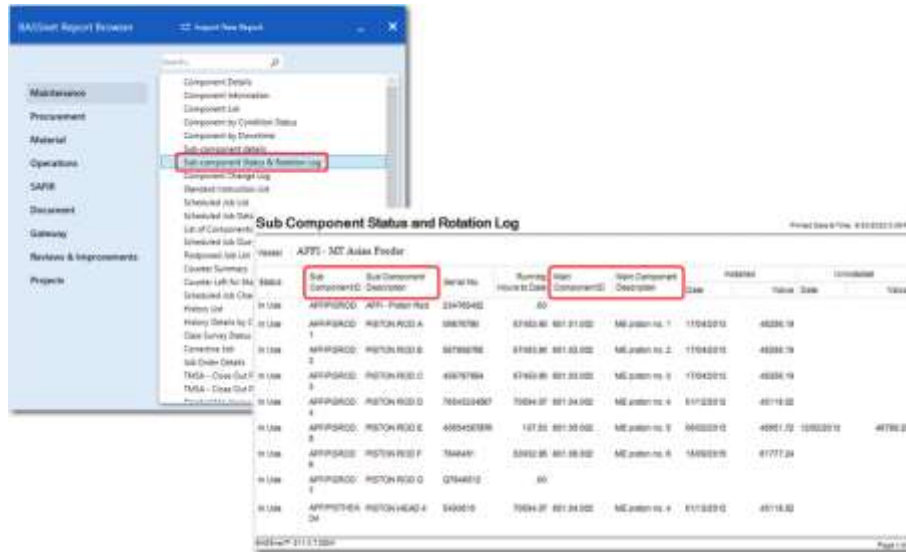
- o **Comp's Criticality**
- o **Interval Length**
- o **Job Class**
- o **Department**
- o **Original Due Date**
- o **LACD**

Additionally, the **Job Type** column has also been renamed to **Job Category** under **TMSA Overview** tab.
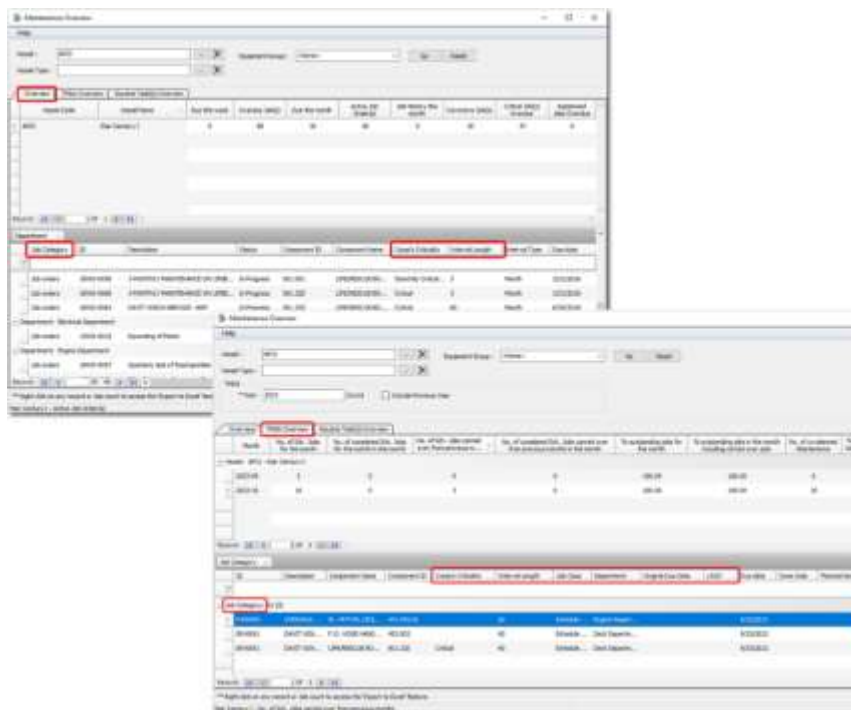
❑ [CR 13944] The **Sub Component Status and Rotation Log** report has been enhanced with the following updates:

- o Renamed columns:
    - ▪ **ID** renamed to **Sub Component ID**
    - ▪ **Description** renamed to **Sub Component Description**
    - ▪ **Component ID** renamed to **Main Component ID**

- o Added new column: **Main Component Description**

❑ [CR 8994] The **Deleted Maintenance History Log** report has been enhanced with the new **Delete Job History - Reason** column to show the reason entered by users when deleting a job.

❑ **[CR 14163]** When performing Routine Task distribution, users can now batch update the **Start Date** and **End Date** for **Range of Recurrence** by selecting the task check boxes in the **Task List** section before distributing the task list to the selected vessel.

Two new columns have also been added to the Task List section, which are the **Template ID** and **Distribution Group** columns.
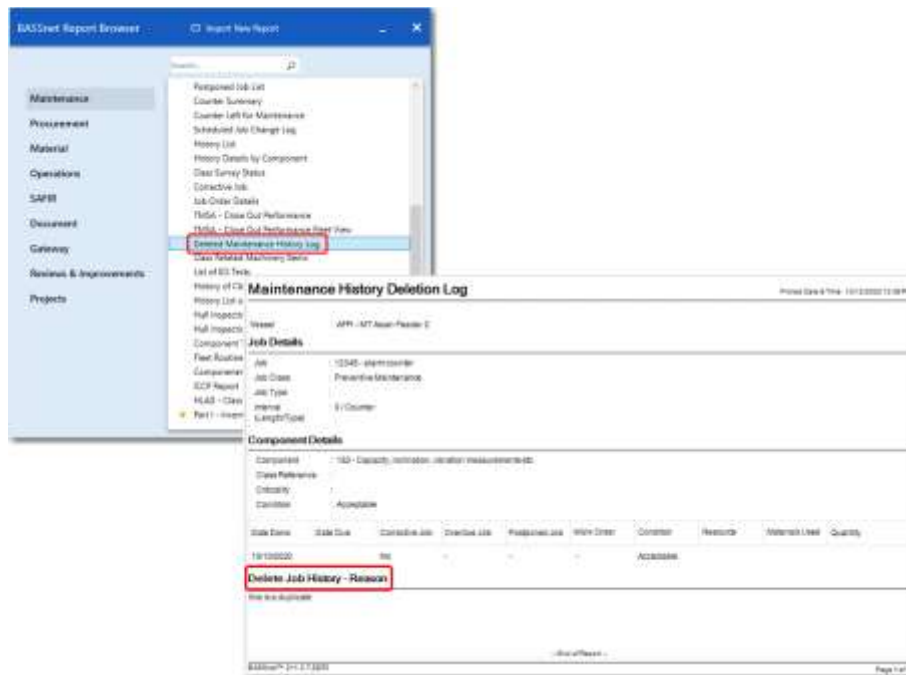
Additionally, a new validation message has been added to let users know if the selected vessel is not connected to the task list distribution group, including details like the task subject and the vessel that it is not connected to.
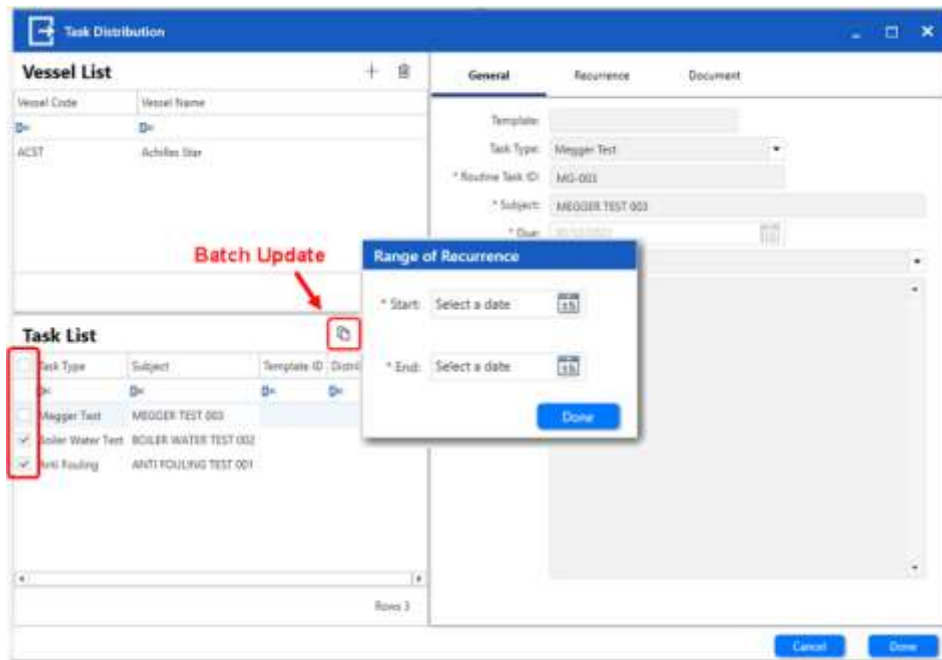
❑ **[CR 13115]** The following fields under the **Component & Readings** tab have been changed to mandatory fields when reporting 'UMS' Routine Task:

- o **Test Method**
- o **New Alarm Value**
- o **New Test Results**

If the item is marked as **'Done'** and the **All Completed** check box is selected without filling in the mandatory columns, a validation message will be displayed.
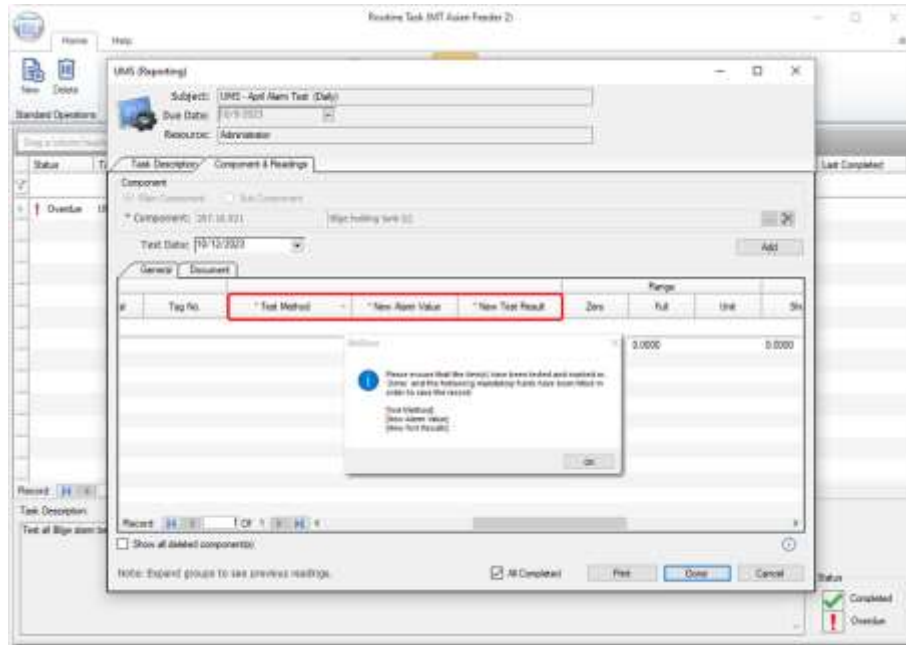
4. **Materials**

❑ [CR 13697] The Excel template for Materials and Contracts upload using the **Material & Contract Upload Tool** as well as in the tool's **Edit** mode will now support one additional category, which is the **Services** category.
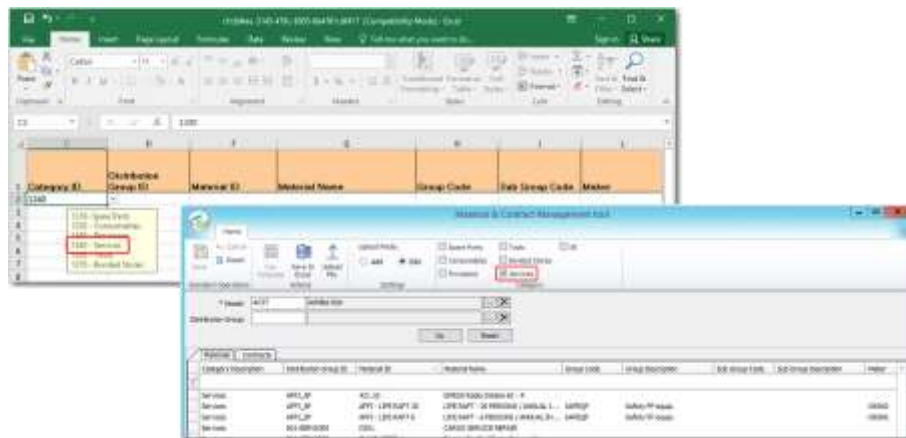
❑ [CR 14477, 14487] Added the following fields under the **Detail** tab of the **Consumables** screen when the Material Group selected is **'Fuel Oil'**:

  o **Correction Factor** (with a default value of 0.00064 and will not be updated)
  o **LCV of Present Fuel**
  o **DR/BDN No.**
  o **Sulphur**
  o **H2O**
  o **Visc.**

The unit **kg/m³** has also been added to the **Density** field to match the field name in **Operations – Ship Log**.

The purpose of adding these new fields for Fuel Oil is to support the **Operations – Ship Log** sub module so that:-

- o The latest values from a verified Oil Transaction record of a Bunkering event will be auto updated to the following six fields respectively:
    - **LCV of Present Fuel (kj/kg)**
    - **DR/BDN No.**
    - **Sulphur (%)**
    - **H2O (%)**
    - **Visc. (cSt)**
    - **Density (kg/m³)**

- o The values from the above six fields are defaulted in a new Oil Transaction record for the Noon Report and Bunkering events.

Note: The editability of these fields depends on whether the user is granted the **Edit Density** and **Edit Fuel Oil Fields** access rights.
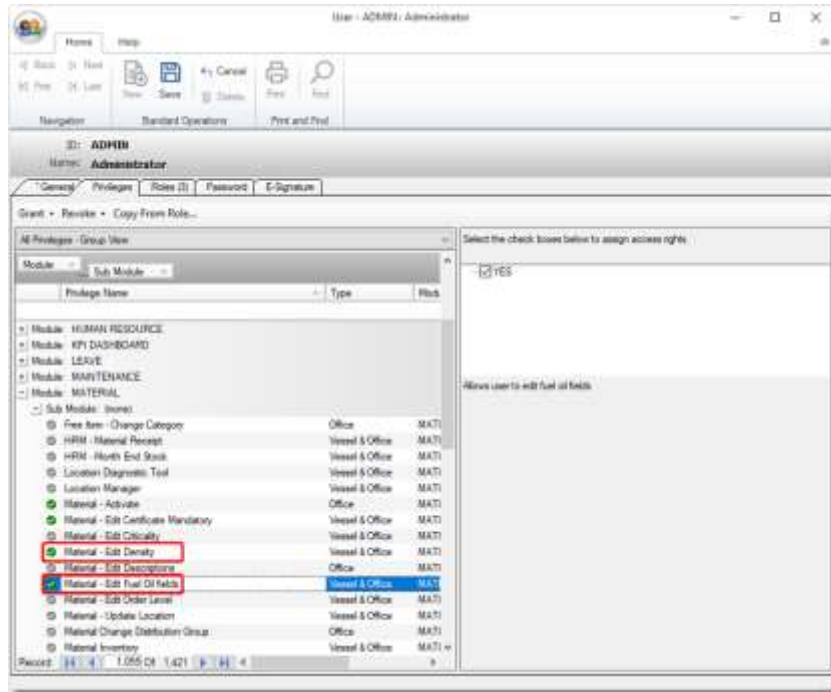
❑ [CR 14580, 14579] A new **Location Manager** button has been added on the **Inventory** screen so that when the button is clicked, the Location Manager screen is opened directly from the Inventory overview.

Similarly, a new **Inventory** button has been added on the **Location Manager** screen so that when the button is clicked, the Inventory overview is opened directly from the Location Manager screen.
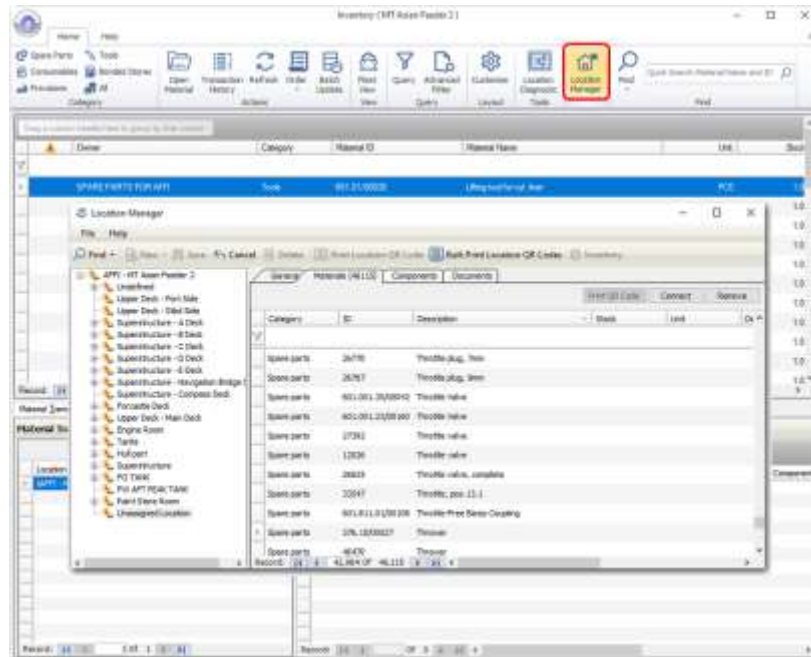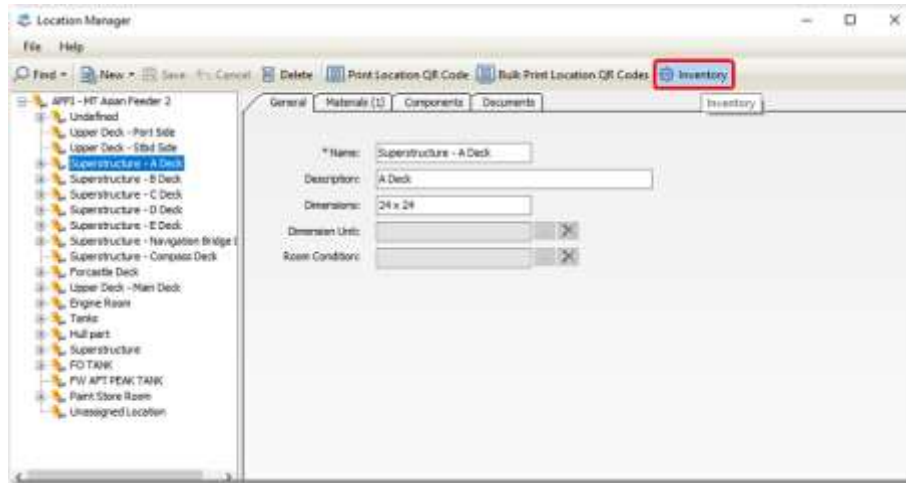
Both screens when opened, become active and the material opened can be updated concurrently. However, the two buttons on both screens will only be enabled if users are granted the respective access rights.
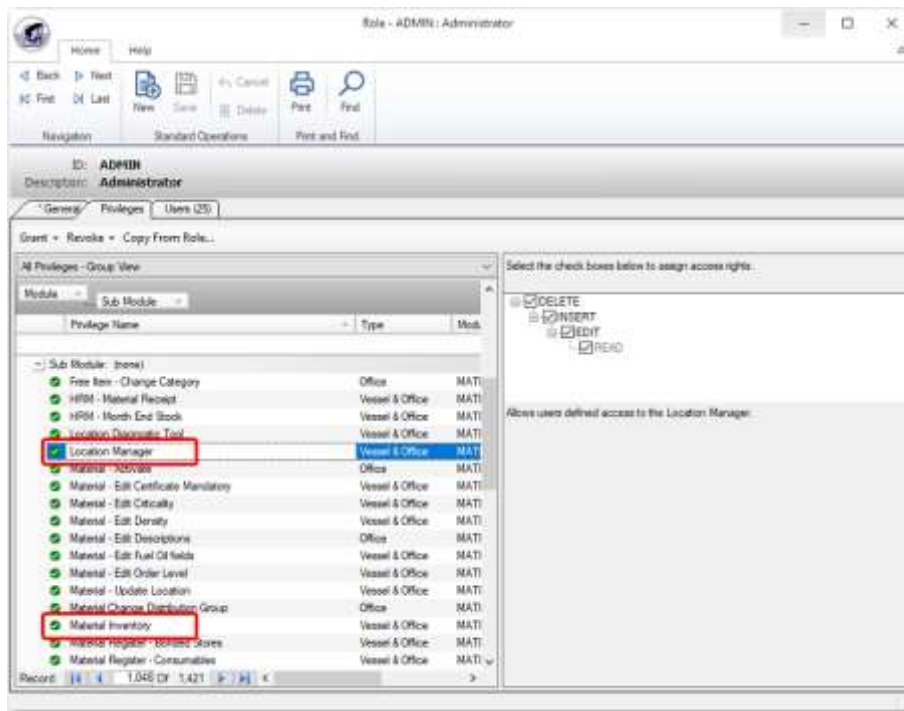
☐ [CR 14581, 4889] Updated the behavior of the **Inventory** screen – **Material Transactions** tab to prompt a confirmation message when updating stock quantity.

The following table shows the conditions that will result in the "Save the stock update?" confirmation message being displayed:

	Update		Prompt "Save the stock update?"
Quantity	Default	Comment	
Y	Y	Y	Y
Y	Y		Y
Y			Y
	Y	Y	N
	Y		N
		Y	N

☐ [CR 14577] A new **'Default'** column with a check box has been added under the **Location Manager** – **Materials** tab to indicate that the currently selected location is the assigned default location for the specific material under the Materials tab.
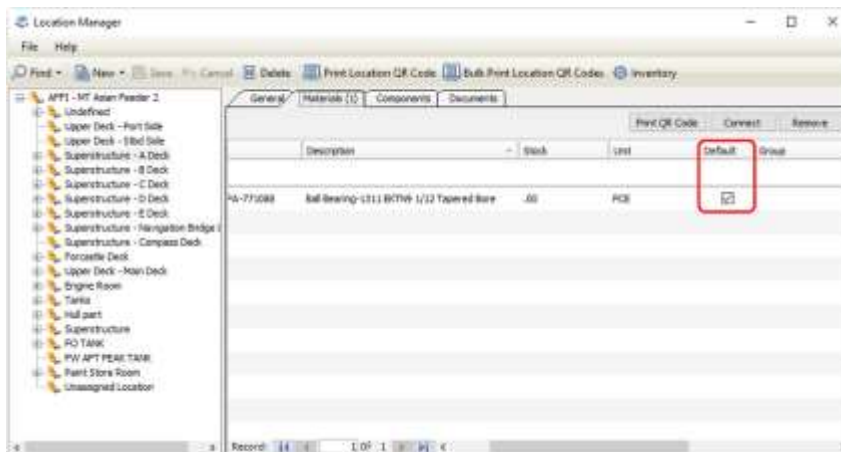
❑ [CR 14576] When creating a new material via the **New Material Wizard** on the material screen (**Spare Parts**, **Consumables**, **Tools**, etc.) without a default location, the system will automatically set an 'Undefined' location as the default with Total Stock = 0
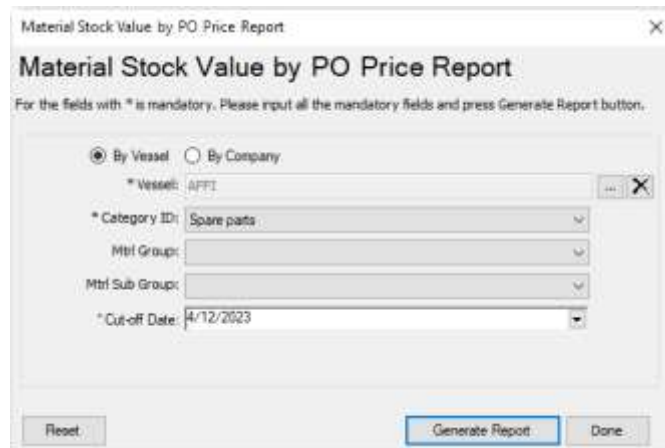
This enhancement will also be applied to existing materials in active vessels that do not have a default location.

❑ [CR 14275] A new standard report named **Material Stock Value by PO Price** has been added, which is available under the **Materials** module in **Report Browser**.

This new report lists the materials for the selected Vessel or Company based on stock value, by the remaining stock with the actual PO price, as of the cut-off date specified.

The report may include multiple records for the same material ID, each for different closing stock quantities tied to a specific PO Number-Version Number and will also support dates other than the English (Unites States) format depending on the user's regional setting.

5. Procurement
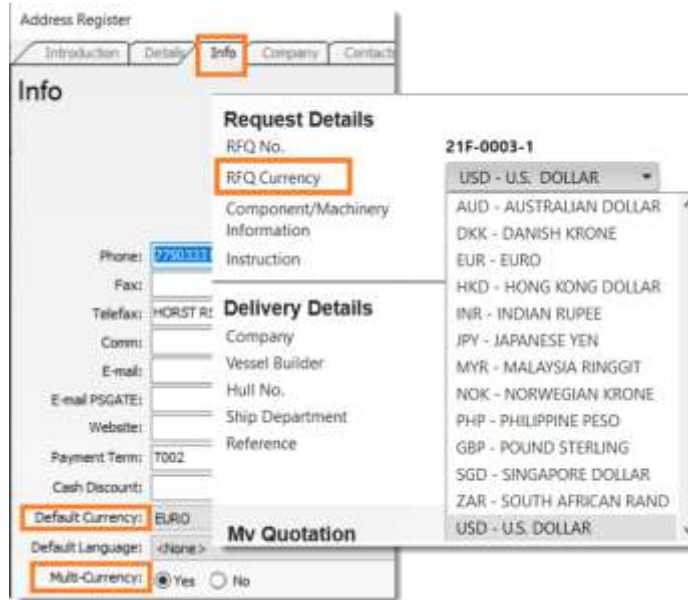
❑ [CR 12676] The **Quality** entered by the supplier in ShipServ will now be updated as the **Material Source** of the item on the BASSnet **Compare Quotes** screen for the supplier.
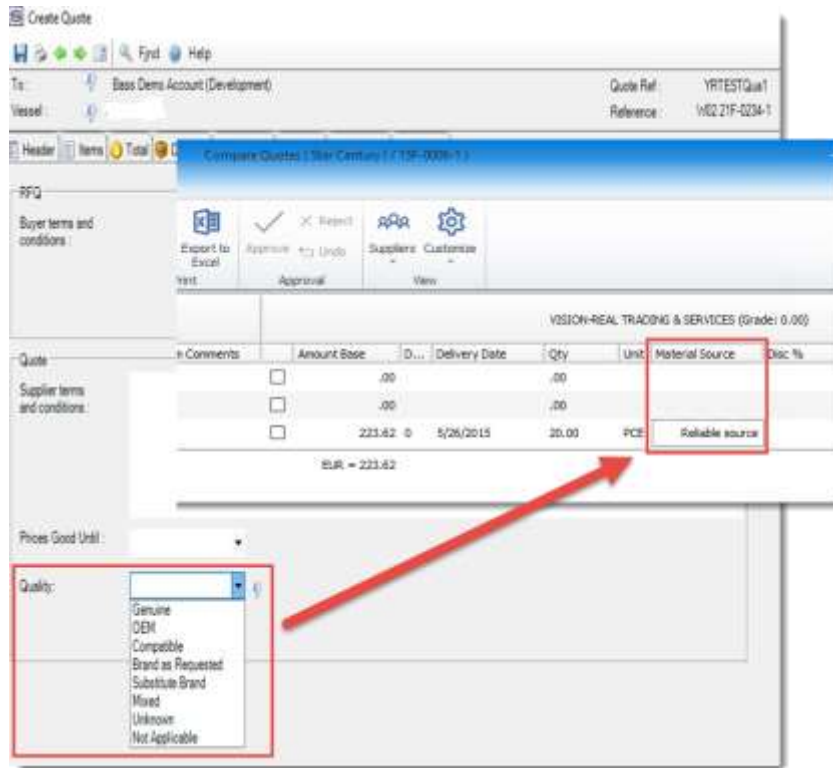
The mapping between the two fields is as follows:

BASSnet Material Source	ShipServ Quality
G-Genuine	Genuine
O-OEM	OEM
R-Reliable Source	Brand as Requested
	Compatible
	Substitute Brand
	Mixed
	Unknown
	Not Applicable

❑ [CR 12677] The **RFQ Currency** field in the Supplier Link Excel template will now include a drop-down list for users to select a different currency if the **Multi-Currency** option is enabled for the supplier in the Address Register. This change was made for situations where the quoted currency differs from the default currency.

❑ [CR 14673] The **Finance Transactions** sub-module has been updated to generate the Journal Voucher number for Material Consumption for users of the new Odometer Numbering conventions introduced and set up in BASSnet Financials v3.2.

Note: This will not affect BASSnet Financials 2.X users as the system will automatically convert the previous numbering convention to the new format.

❑ [CR 14729] The **Gateway Configuration** in BASSnet Procurement has been renamed to the **eCommerce Configuration** and updated to comply with the latest changes in the eCommerce Adapter.
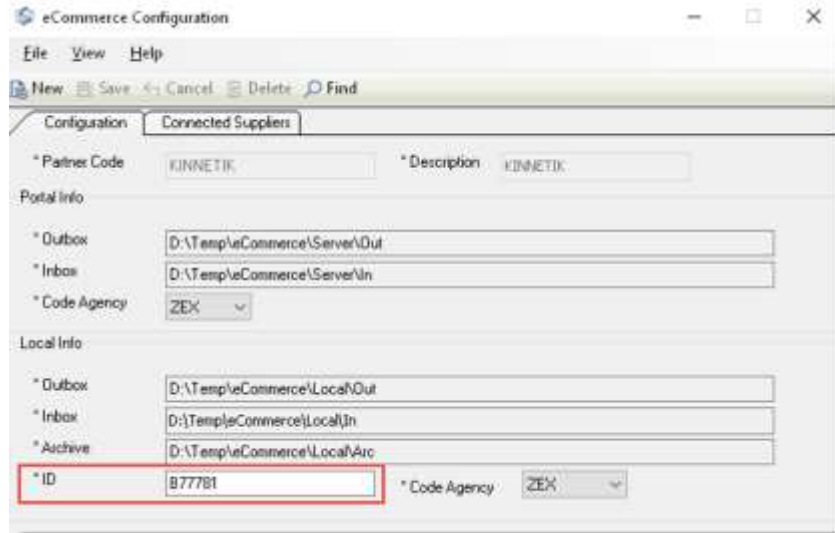
To set up an eCommerce Partner:

    o   Enable the eCommerce integration tracking in the **eCommerce Adapter Query**.

o In the **eCommerce Configuration**, register the Partner based on **Code** and **Name**.

o Enter the Buyer **ID** provided by the eCommerce Partner.

o Add the list of **Connected Suppliers** who subscribe to the Partner.

o In the **Address Register**, setup the default **eCommerce** and **Trade Partner ID** for the supplier.

- o Optionally, setup the Partner in the **Office Register**.
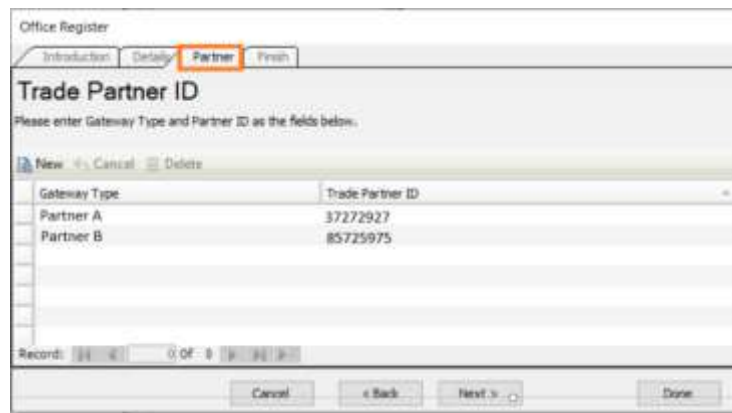
- o Setup the eCommerce adapter in the **BASSnet Gateway Setup**. This new adapter replaces the previous ShipServ and Kinnetik adapters.
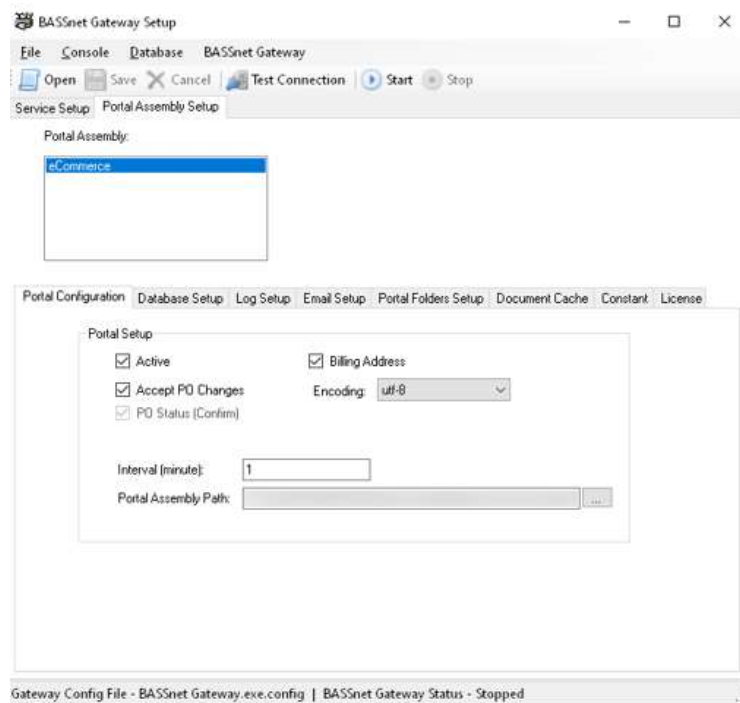
❑ [CR 14058] New **Comments** and **Supplier Group** columns have been added to the **Add Material** lookup screen for requisitions. The columns will display additional information entered in the **Comments** tab of the Material record and the **Supplier Group** header field, respectively.

❑ [CR 11595, 14040, 14086] Vessel users with the **PO - Received Goods** access right will now be able to attach/connect/remove documents in the Purchase Order record. This is to enable vessel users to upload GRN documents (i.e. Invoice, Delivery Orders, etc) after updating the quantity received.

❑ [CR 14500] A new **Hazardous** column will now be displayed in the Excel file generated from the **Purchase Order** screen – **Export to Excel – Details** right click option.
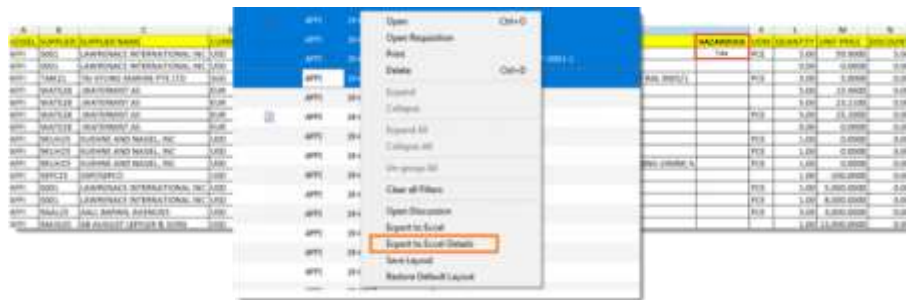
❑ [CR 14560] When performing Goods Receipt, users will now be able to select a **Received Location** from the **Location Manager** for received materials without a default location (previously, the Received Location was defaulted to 'Undefined' for materials without a default location). The location selected for these materials will be saved as the new default location for future Goods Receipt.

❑ [CR 13688, 14127] The **Update Qty Approved** screen has been enhanced to include a summary overview section that displays the suppliers with their respective **Total Amount** and **Amount Base**.

When the Qty. Approved is updated in the list of materials below, the **Total Amount** and **Amount Base** will be updated accordingly.
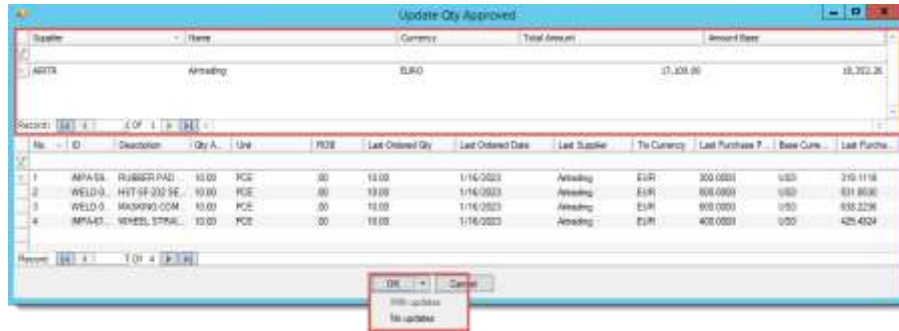
In addition, the **OK** button is now a drop-down button with the following options:

- **OK – With updates**

  Clicking this button will update the items with the updated Qty. Approved to the Requisition and all the RFQ/Quotations linked to the requisition. This button is enabled after at least 1 Qty. Approved is updated on the screen.

- **OK – No updates**

  Clicking this button will update the Qty. Approved for all items *as is without updates* to the Requisition and all the RFQ/Quotations linked to the requisition. This button is disabled after at least 1 Qty. Approved is updated on the screen.

❏ [CR 10893] A new **Add RFQ** right-click option is now available when selecting multiple requisitions and right clicking on the **Requisition – Find** screen. Selecting this option will batch create RFQs for multiple requisitions. This option is only enabled for office users.
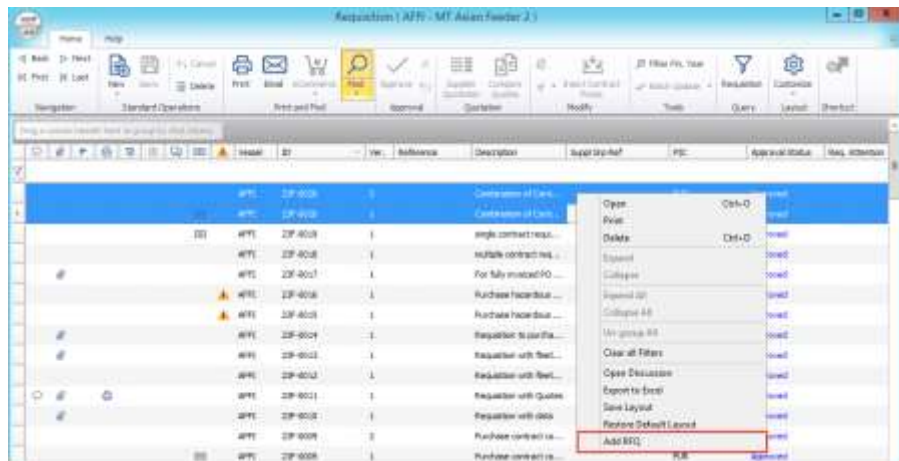
Only requisitions that fulfill the following conditions can be added to the RFQ:

Status	Requisition Online Approval Status	Quotation Online Approval Status
Requisition	Approved	-
RFQ/Tender	-	Not Started
Quoted	-	Not Started, Approved, Rejected
All Quoted	-	Not Started, Approved, Rejected
Partially Ordered	-	Not Started, Approved, Rejected

Note: In the event one or more selected requisitions fail to fulfill the conditions above, only valid requisitions will proceed with the RFQ creation.

❑ [CR 13836] Two new fields: **Other Cost** and **Freight Charges** have been added to the SupplierLink Excel file for suppliers to provide estimated freight costs or other cost in the RFQ.

❑ [CR 12404, 12675] A new system configuration 'MTRLSOURCEMANDATORY' is now available where, if enabled, the **Material Source** field on the **Supplier Quotation** screen and the RFQ Excel template (for SupplierLink and eCommerce Adapter) will be a mandatory field. Based on the configuration, by default, the field will now be empty, but the user has to select a material source to save.

❑ [CR 14034] Two new fields are now available in the **Supplier Quotation** screen – **Selected Items** tab to allow users to see the effects of any changes in the total amounts before saving the record.
   o **Total Amt** – The total amount of all the line items from the Amount column in transaction currency
   o **Total Amt Base** – The total amount of all the line items from the Amount column converted to base currency.
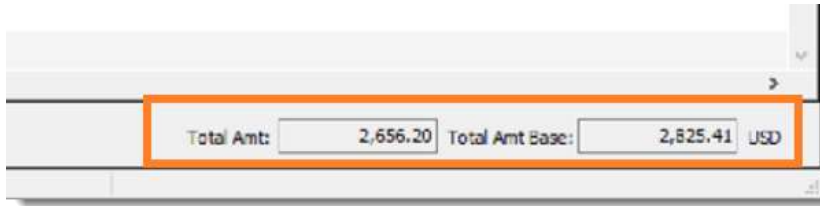
The fields will be updated whenever the discount, quantity, price and/or amount fields are updated before saving the record.

❑ [CR 13633] The **Grade** field on the **Supplier Quotation – Supplier Lookup – Supplier Query** screen now includes an **Operator** drop-down list to allow users to filter for grades with decimal values.
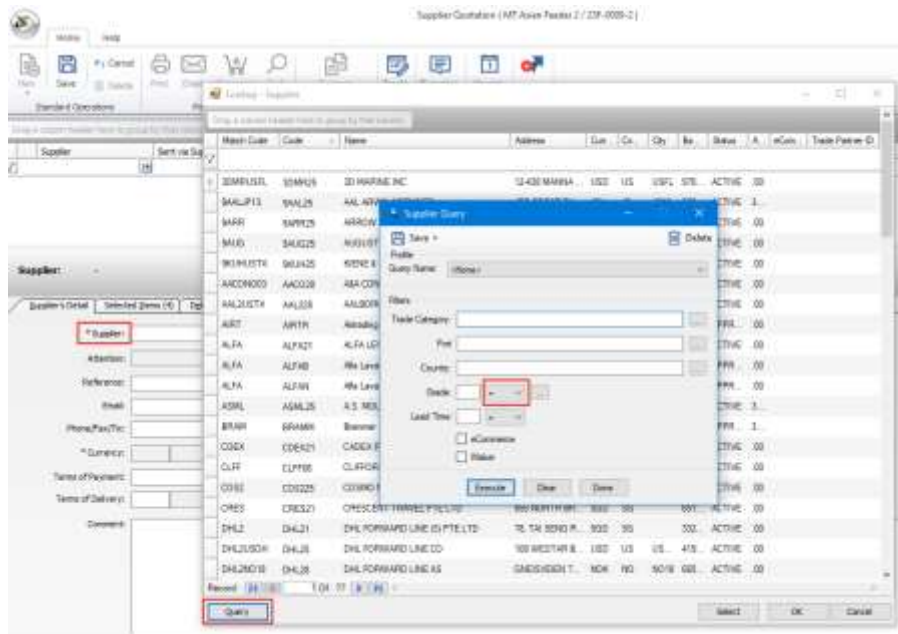
❑ [CR 14009] A new **Selected Items List** drop-down button is now available on the **Compare Quotes** screen for users to filter the selected items displayed:
  - o **Not Ordered Items** – Only items that have not been ordered will be displayed
  - o **Ordered Items** – Only ordered items will be displayed.

❑ [CR 12407] The **View Requisition** button on the **Compare Quotes** screen has been moved to the toolbar. In addition, a new **View Quotation** button has been added for users to quickly access the **Supplier Quotation** screen to view quotation information.
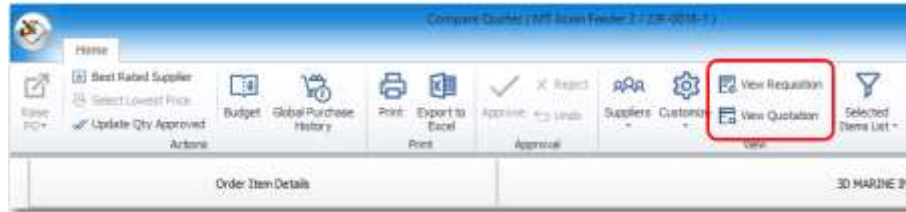
❑ [CR 14314, 14315] Service/Repair, Repair/Recondition and Request for Landing Requisitions, RFQs and Purchase Orders with Job Order items will now always display the initial Job Description saved during creation.

If the Job Description is changed in the Job Order record, the change will not be reflected in the Requisition, RFQ or Purchase Order record.

Note: This also applies to the output files generated from RFQ/Purchase Orders.

❑ [CR 14288] A new system configuration 'COSTUNITNOTTOHEADER' is now available where, if enabled, the **Cost Unit** of the first item in the **Items** tab (of the **Create New Requisition/PO** screens) will not be defaulted as the Cost Unit in the Requisition/Purchase Order header.

❑ [CR 14057] If a Free Item is converted to a different material category after it was added to a requisition, and its Material ID and Description were updated in the Material register, the changes to the item will now be updated in the existing requisition record as well.

This applies to requisitions with 'Requisition' status only where the converted free item was added to. The updated Material ID and Description will be visible in the requisition as long as the requisition status is 'Requisition' when the update had occurred, regardless of whether the update was performed directly in the Free Item register or launched via the Requisition record.

❑ [CR 14996] In the **Purchase Planner** widget, the **Backorder POs** label has been renamed to **POs with Backorder Items** to align with the standard report of the same name.

6. SAFIR

❑ [CR 13318] The following columns have been added to the **Audits & Inspections Overview** screen and the corresponding **Customize Grid** screen:
  o No. of Deficiencies (also added to the **Manage Filters** screen)
  o Open Deficiencies
  o Overdue Deficiencies
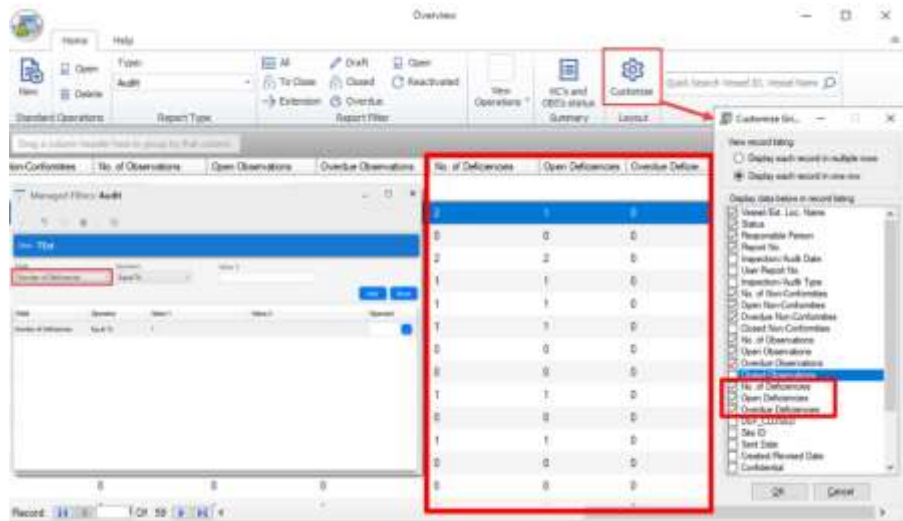
❑ [CR 14872] Training & Drill records that have been closed can now be re-opened. A new **Re-Open** button has been added to the **Training & Drill** screen and it will be enabled after the record is closed.

When the record is re-opened, the user will be prompted to enter a reason for re-opening the record. The reason will be automatically added to the new **Re-Open Reason** tab and the Training & Drills printout report.

In addition, two new fields have been added to the **Done By** tab: **Last Re-Opened By** and **Last Re-Opened Date** to indicate the user and date the record was last re-opened.

To control access to the new button, a new access right '**SAFIR – Allow Re-open closed Training and Drills**' has been added.
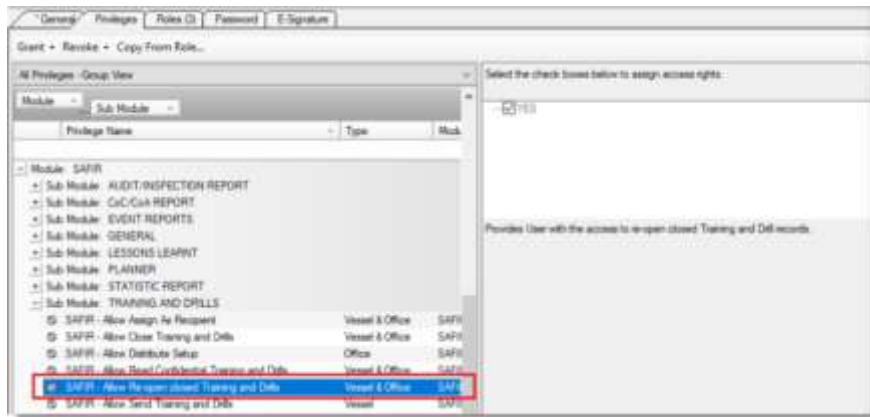
❑ [CR 13738] The **Remove** button under the **Participants** tab on the **Training & Drill** screen will now also be enabled when selecting participants that were set in the template. (Previously, users were only able to remove newly-added participants that were not in the template.)
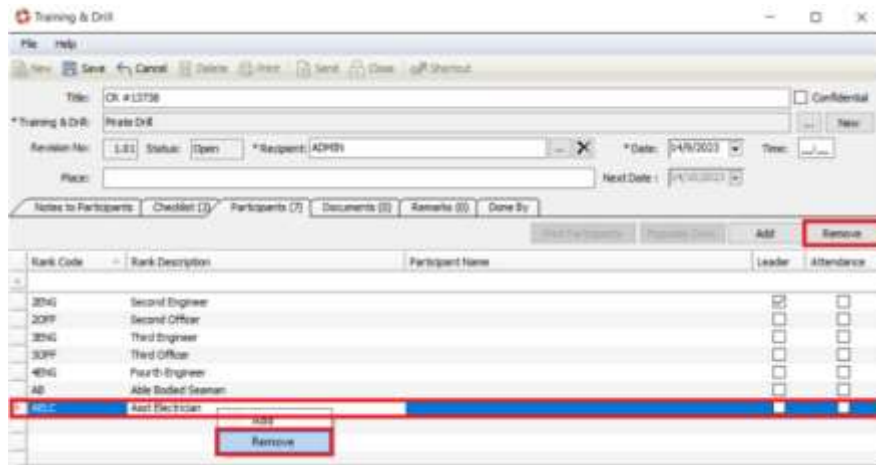
❑ [CR 14841] A new system configuration 'SFAICHECKETM' is now available where, if enabled, the system will prompt the following validation message when attempting to close an **Accident/Incident** report without adding any lessons learnt. Users can click **Yes** to proceed with the closure or click **No** to return to the report screen.

In addition, a new **SAFIR – Parameter Setting** is now available in the **Register** to enable/disable the Lessons Learnt validation message when closing Accident/Incident reports.
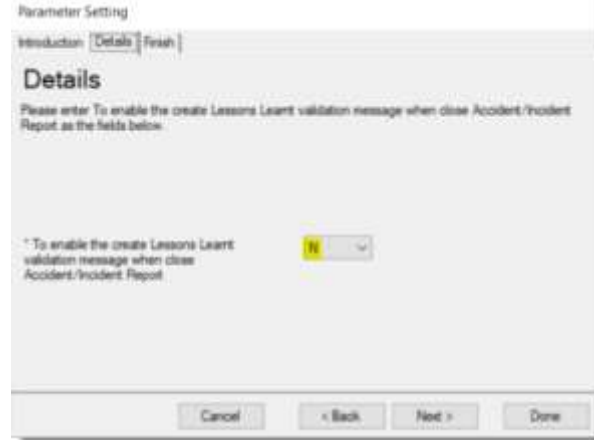
7. Risk Management

❑ [CR 14328] The system will now generate a unique **Report Number** for all Risk Assessment records regardless of where they were created. (Previously, the system generated the same report number for Risk Assessments that were created from the same Scheduled Job or the same Job Order.) The format of the report number will follow the existing Risk Assessment number format sequentially *(e.g. AFFI-RAFM-X0001-2023, AFFI-RAFM-X0002-2023, etc.)*

❑ [CR 14834] The **Process Status** column on the **Risk Assessment Overview** screen has been removed.

8. Reviews and Improvements

❑ [CR 14857] The **Remove** button under the **Participants** tab on the **Review & Meeting Details** and **Management of Change Details** screens will now also be enabled when selecting participants that were set in the template. (Previously, users were only able to remove newly-added participants that were not in the template.)
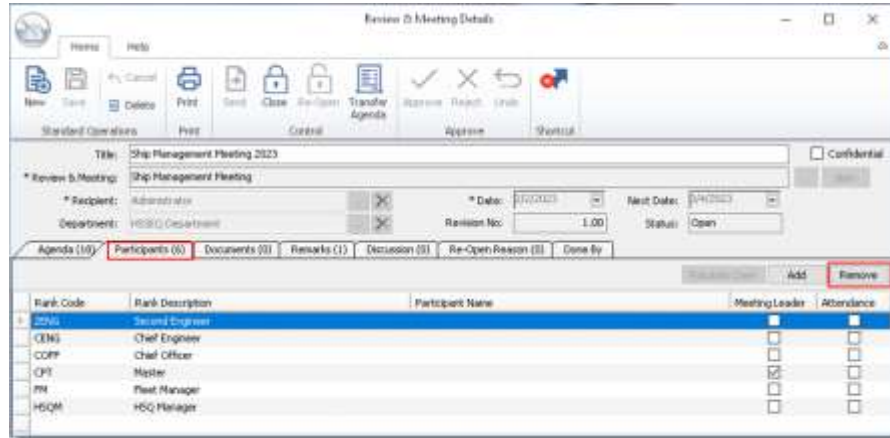
9. Operations

❑ [CR 14792] In accordance with guideline amendments of the UK Government's Monitoring, Reporting and Verification (MRV) regime, emissions data for vessels called at UK ports will now also be reported in the **UK MRV** report irrespective of the scope of voyage.

For example, if the voyage is from the ports of Zeebrugge, Belgium to Portbury, UK to Vigo, Spain, the voyage consumption will be reported in EU MRV while the emissions data at the port of Portbury alone will be reported in UK MRV as per the guidelines.

❑ [CR 14848] The **Machine Details** screen under the **Machinery & Tank** tab in the **Ship Log** sub module has been enhanced to show only the **Machine** lookup field and **Running Hours** field when a machinery other than the Main Engine is selected.

All input fields related to the Main Engine will only display if the machine selected is Main Engine.
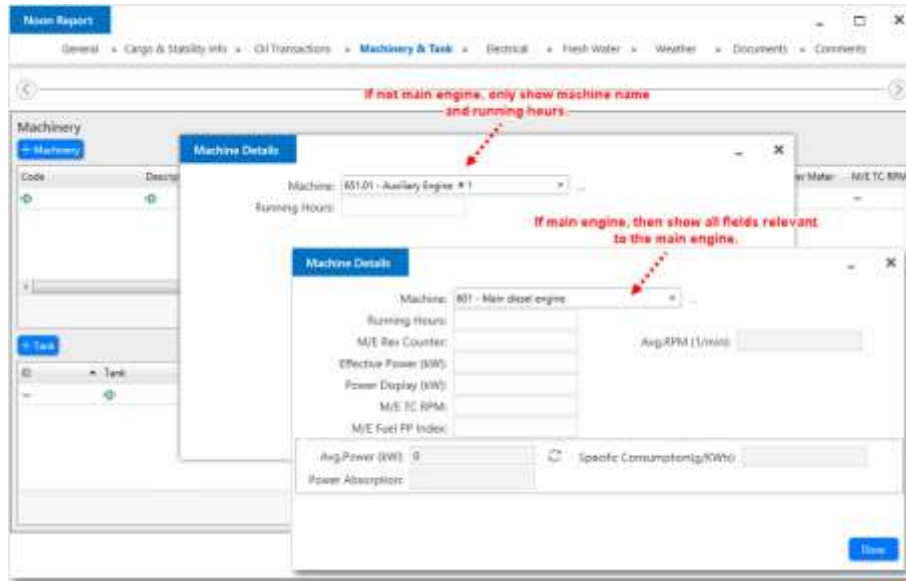
☐ [CR 14933] A new **Special Activity** lookup field has been added under the **General** tab for the **Ship Log – Noon Report**, enabling users to log the activity of the vessel during the entry of data at noontime, such as Drifting, Bunkering, Dry Docking, Loading, Discharging, etc., as well as to log special activities not in the list of Ship Log events, such as Guard Activity.
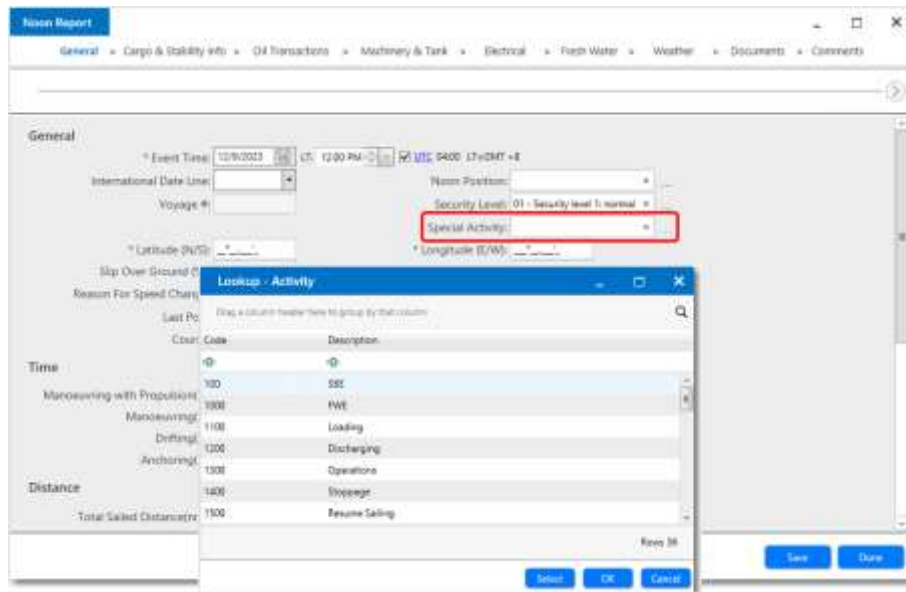
However, this field will only be displayed if the Primary Value for the **OPER_SL_SPECIALACT** key in **Global Settings** is set to **'Y' (Yes)**.
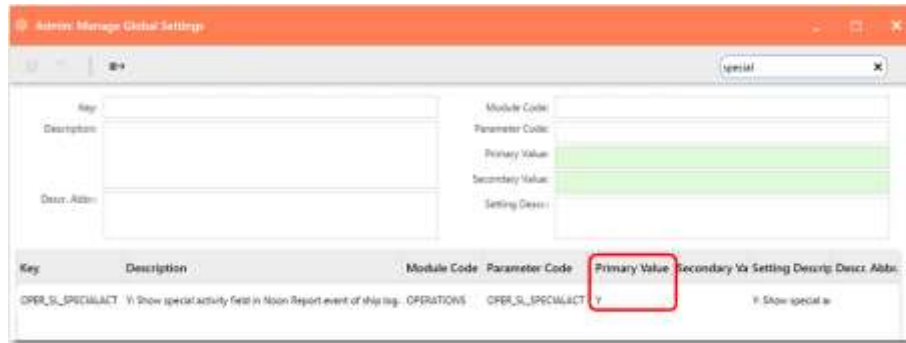
❑ [CR 14843] In the current behaviour of the **Ship Log – Noon Report**, the system will summarise the Time and Distance data recorded from the last Noon Report into the current Noon Report, and users can then edit the summarised value if necessary.

In this latest enhancement, a validation message has been added to let users know that the value entered should be equal or more than the summarised value if the value entered is lower than the summarised value.
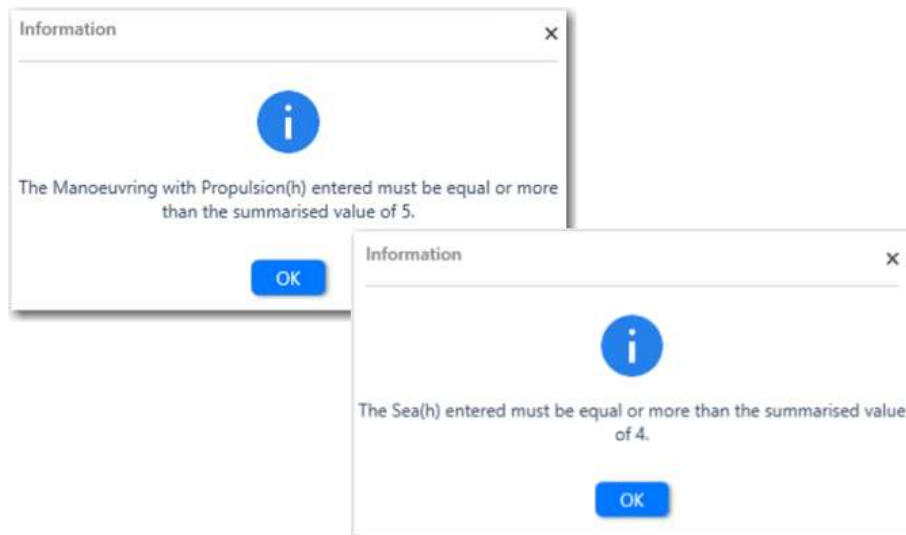
❑ [CR 14847] If the oil selected as the **Material Group** under the **Oil Transactions** tab for a **Ship Log** event is of a defined sub group code (set in BASSnet Config under the OPERSO parameter), then the "daily limit consumption exceeded" validation message will no longer be displayed even though the volume exceeds the daily consumption limit of the machine.

❑ [CR 14851] Weather data in the **Ship Log – Noon Report** will no longer be carried over from the last Noon Report to the current Noon Report as weather data is different by day. Previously, the data was carried over and users would have to make edits when the weather data is different from day to day.

❑ [CR 15053] The **Noon Report** printout has been enhanced to include the following additional information for Lube Oil:
   o Other Lube Oil even when no consumption was reported on the report date
   o Last reported Lube Oil consumed volume (before report date)
   o Last reported Lube Oil consumed date (before report date)
   o Lube Oil remaining on board (ROB) as of the report date.

❑ [CR 14763] A number of changes have been implemented to support the calculation of CII index based on Fuel Oil consumption exclusions, as explained below.

   o **Registers:**
      ▪ A new **'Exclude from CII'** check box column has been added in the **Ship Log – Deviation Kind** register.

      Also added are the following five new pre-defined deviation kinds that are marked as excluded from CII by default: DISTRESS, ICE EDGE, PIRACY, UNSAFE NAVIGATION, and DAMAGE TO SHIP AND EQUIPMENT. These pre-defined deviation kinds cannot be edited or deleted.
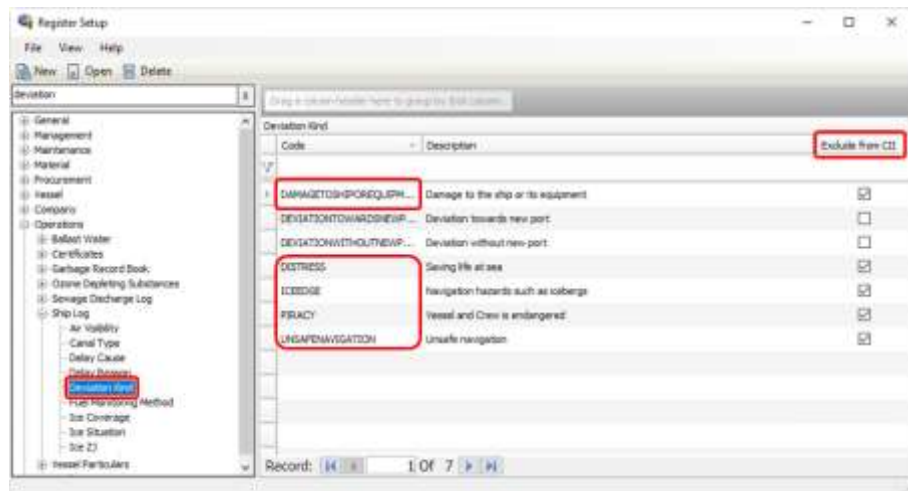
      ▪ A new **Oil Transaction Usage** register has been added under the **Ship Log** category. This new register will be used to indicate the specific boiler (oil) consumption purpose in Ship Log.

Three pre-defined oil transaction usages have also been added, which are **Cargo Heating**, **Normal Usage**, and **Steam-driven Cargo Pumps**. These pre-defined usages for oil transactions cannot be edited or deleted.
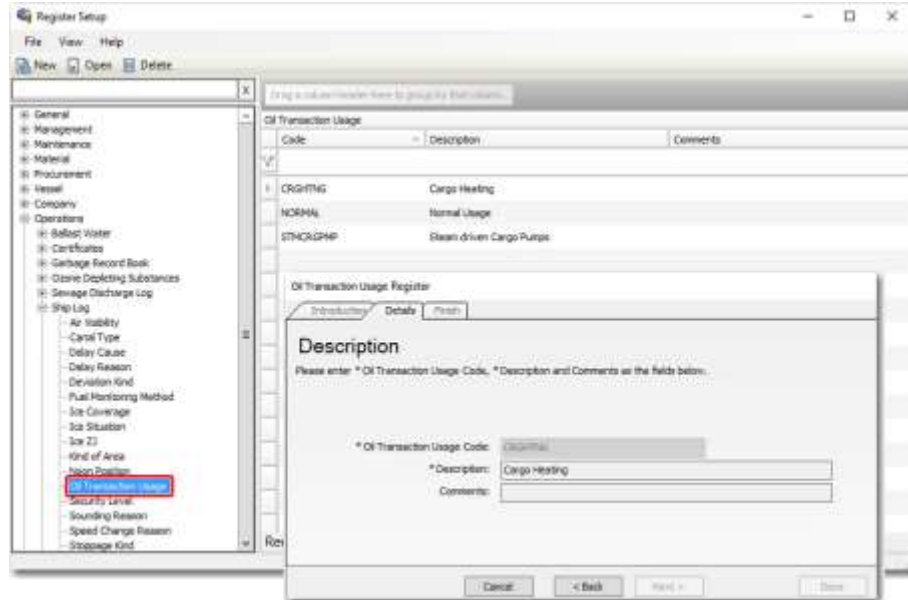
- A new **Cargo Pump Power Types** register has been added under the **Vessel Particulars** – **Pumps** category. The purpose of this new register is to differentiate between mechanical and electrical cargo pumps and will be linked to the new **Power Type** lookup field under the **Cargo Pumps** tab in **Vessel Particulars**.
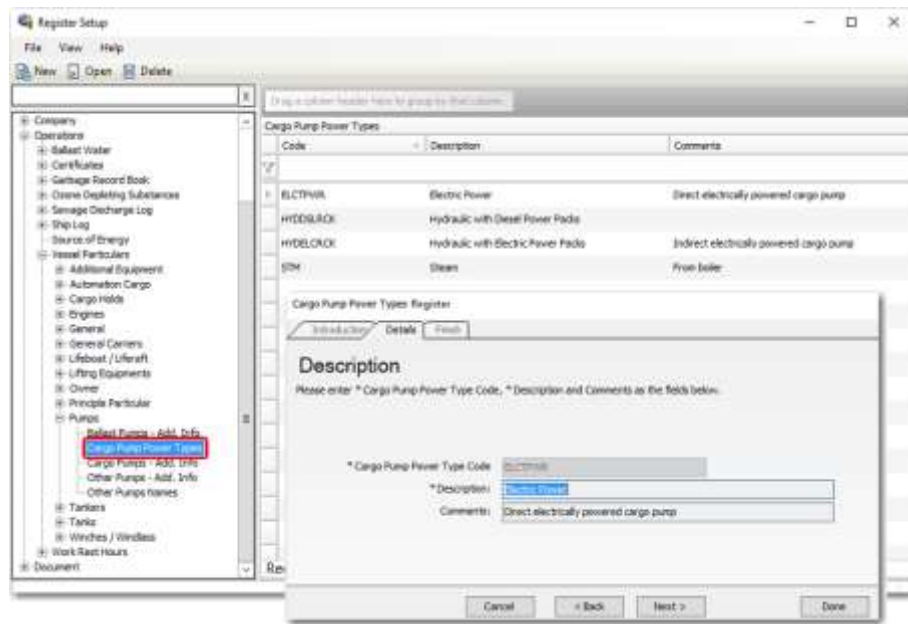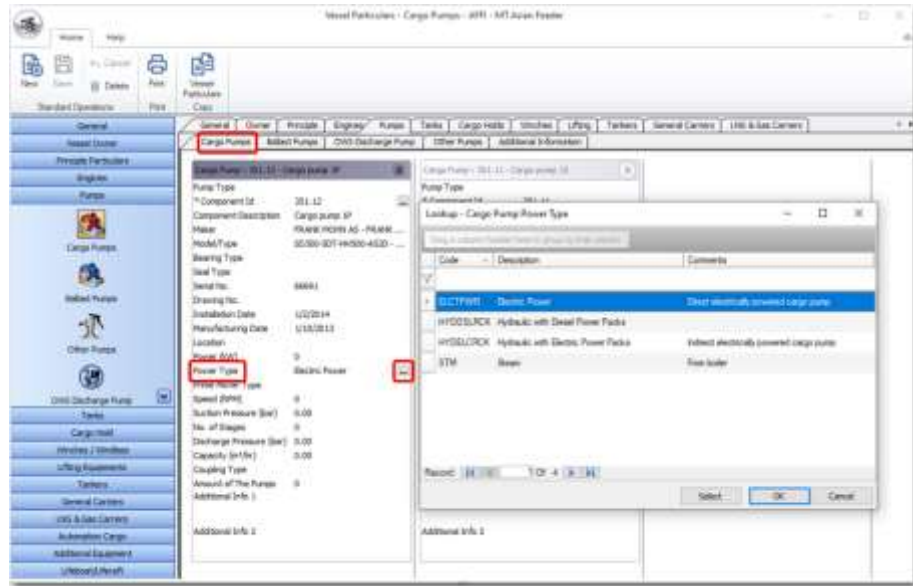
- o **Vessel Particulars:**
  - A new **CII** sub tab has been added under the **Vessel Particulars – Principle** tab that stores the settings related to CII calculations.
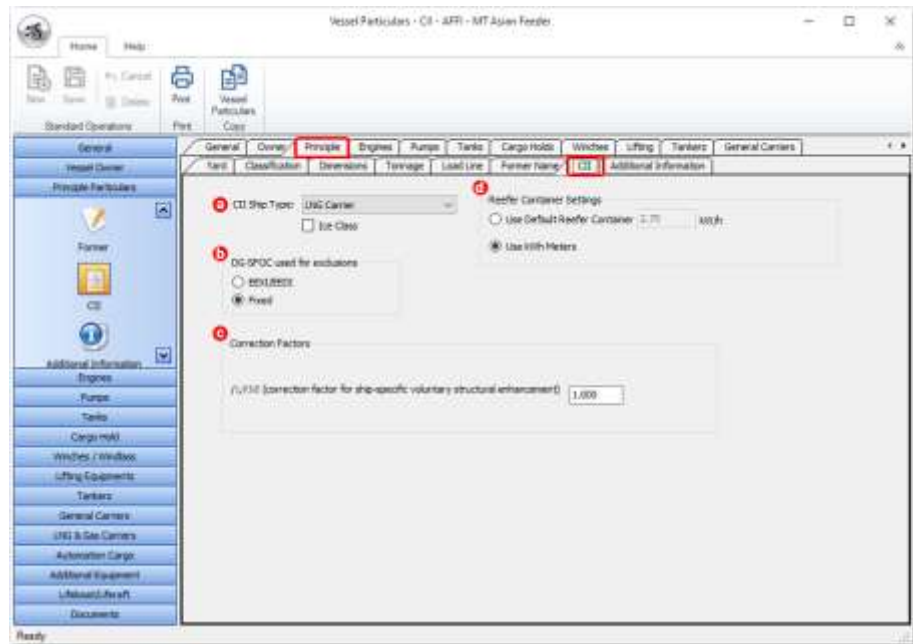
a. The **CII Ship Type** field was previously located under the **Classification** sub tab. Now, users can set the CII Ship Type and select the **Ice Class** check box if the vessel is an 'Ice Class' vessel under the CII sub tab.

b. Select the DG-SFOC (Diesel Generator-Specific Fuel Oil Consumption) to be used by all of the vessel's auxiliary engines. The two options provided are **EEXI/EEDI** and **Fixed**.

c. The **Reefer Container Settings** is used to set the consumption logging method of reefer containers. Select the **Use Default** option of 2.75 kWh, which is the default consumption of a reefer container defined by IMO, or select the **Use kWh Meters** option.

d. The **Correction Factors** are vessel type-specific as per below:
- fi is the capacity correction factor for ice-classed ships
- fm is the factor for ice-classed ships having IA Super and IA classifications
- fc represents the cubic capacity correction factors for chemical tankers

- Three new fields have been added under the **Engine – Aux Engine** sub tab**,** which are **Stroke Type**, **Fixed SFOC**, and **EEXI/EEDI/NOx SFOC**. The Stroke Type is a drop-down field that allows users to select the stroke type **TWO** or **FOUR**.

The Fixed SFOC field is a non-editable field that will automatically display 175 g/kWh if the stroke type selected for the auxiliary engine is **TWO** or 200 g/kWh if the stroke type selected is **FOUR**.
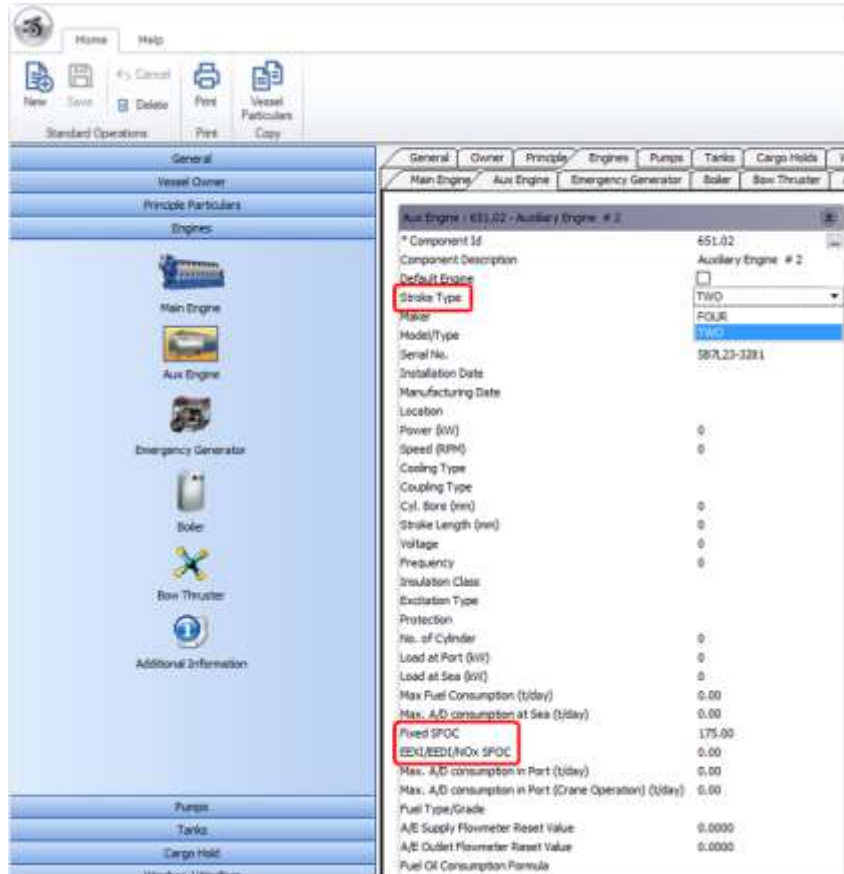
- A new **LNG & Gas Carriers** tab has been added to support specifically for vessels that transports liquefied natural gases and petroleum/other gases.

  This new tab comprises the following two sub tabs: **Cargo Cooling System** and **Reliquefication Plant**. The fields included for both tabs are the same, and users can create multiple units of cargo cooling systems and reliquefication plants under the respective sub tabs for the vessel.
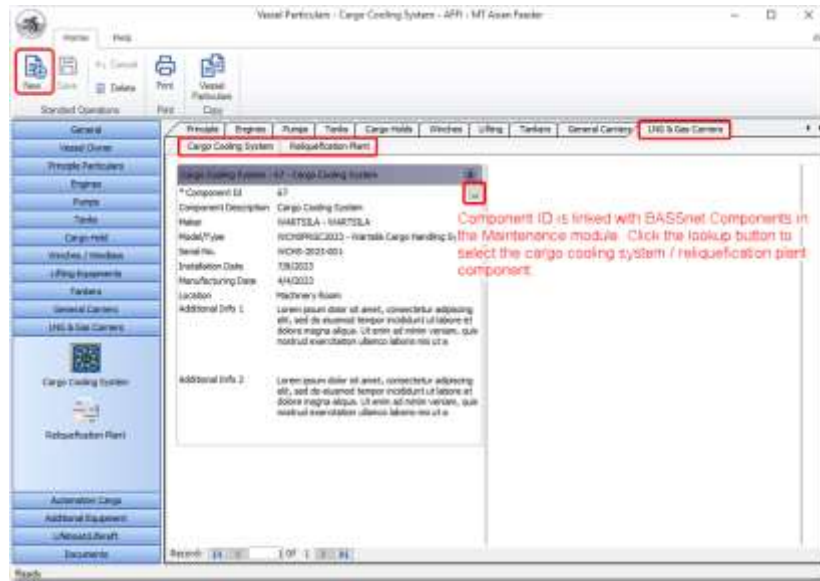
- o **Manage Voyage:**
  - The new **Reefer Container** sub tab has been added under the **Cargo** tab on the **Manage Voyage** screen. The purpose of this new sub tab is to record the number of reefer containers on arrival, at departure, and in port for each voyage leg.
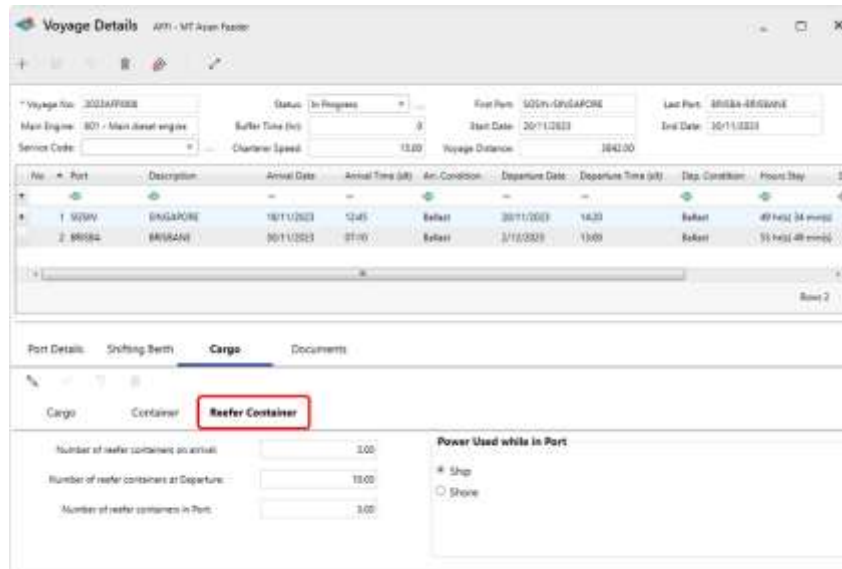
- o **Ship Log:**
  - The new **Electrical** tab has been added in **Ship Log** events. The purpose of this new tab is to record electricity power usage for electric machineries & reefer containers (only available if **Use kWh Meter** is set in **Reefer Container Settings** under the **Vessel Particulars – Principle** tab – **CII** sub tab).

    Note that **Reefer Containers Consumption** is recorded in totality of all reefer containers (all-as-one) instead of each reefer container individually.
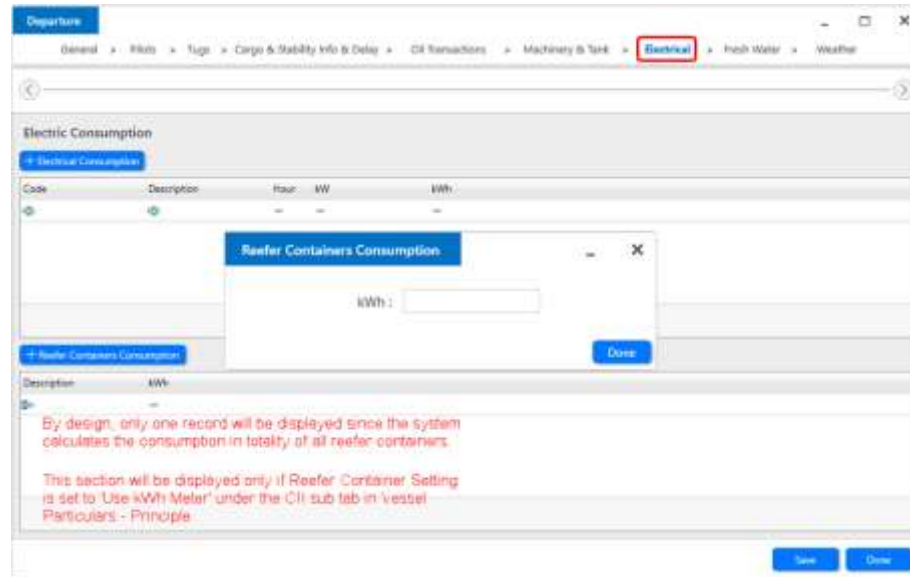
  - For **Electrical Consumption**, the electric machines can be either one of the following two types:

    a. Cargo pumps with the Power Type indicated as **Electric Power** or **Hydraulic with Electric Power Packs** under the **Vessel Particulars – Pumps – Cargo Pumps** sub tab.

    b. Any cargo cooling system & reliquefication plant created under the **Vessel Particulars – LNG & Gas Carriers** tab.
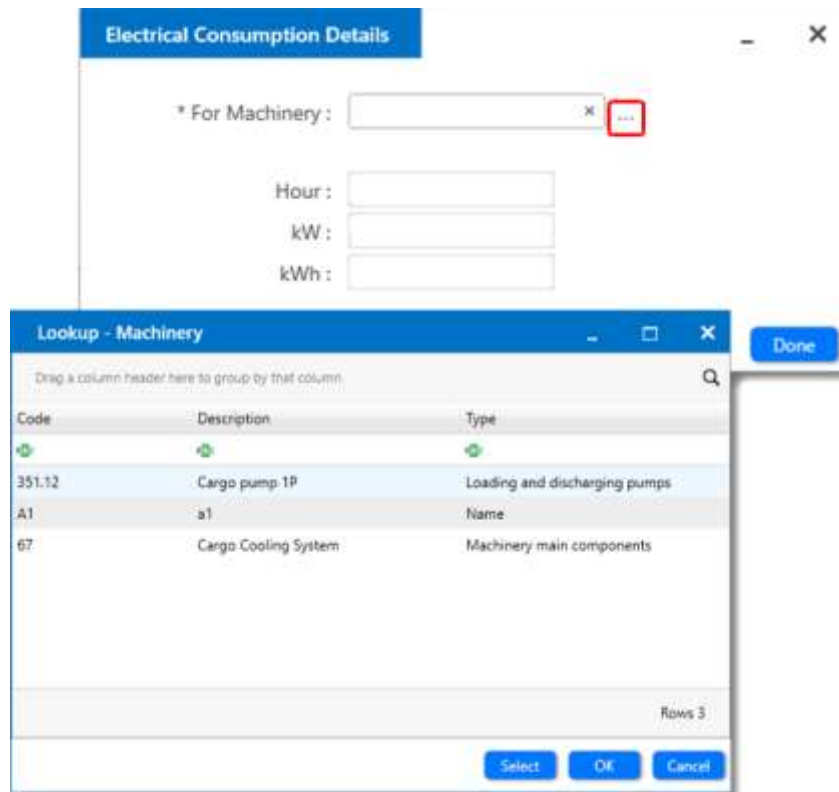
- A new **Consumption For** lookup field has been added on the **Oil Transaction Details** screen. This new field will only be displayed if the **Transaction Type** selected is **Boiler Consumption**.
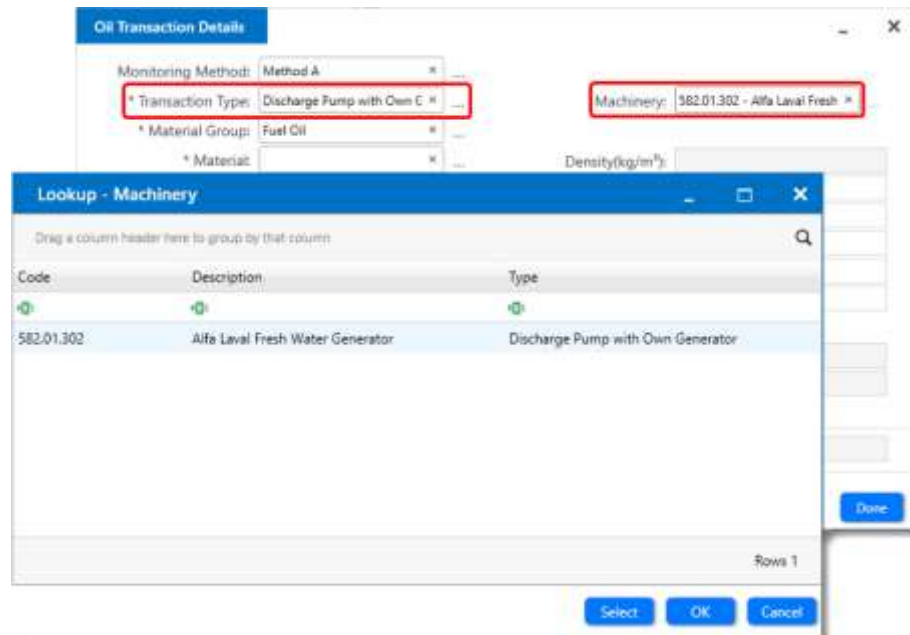
  The lookup will display the list of usages as set in the **Oil Transaction Usage** register with the default usage set to **Normal Usage**.
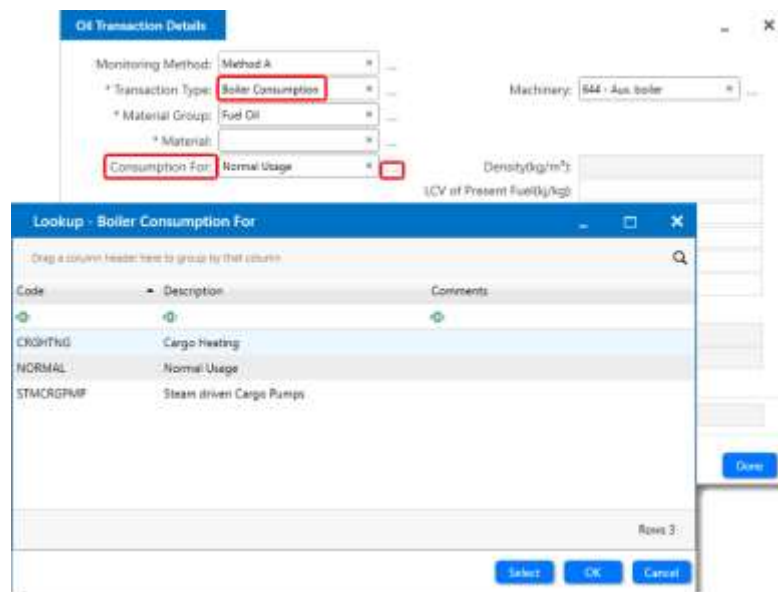
- The **Oil Transaction Details** has also been enhanced so that users can select the **'Discharge Pump with Own Generator'** as the Transaction Type. When this Transaction Type is selected, the system will limit the machinery selection to only that category.

Note: Users can customise the type name in the **Machinery Type** register. It does not have to be specifically called 'Discharge Pump with Own Generator'.

Users are also required to set up the component for this type beforehand, which will be automatically populated in the **Machinery** field when the type is selected.

Note: Users can technically change the code for this pre-defined type in the **Machinery Type** register, but will need to create another record for it. After creating the new record with a different code, users must then change the Primary Value in **Global Settings** to match the new code.
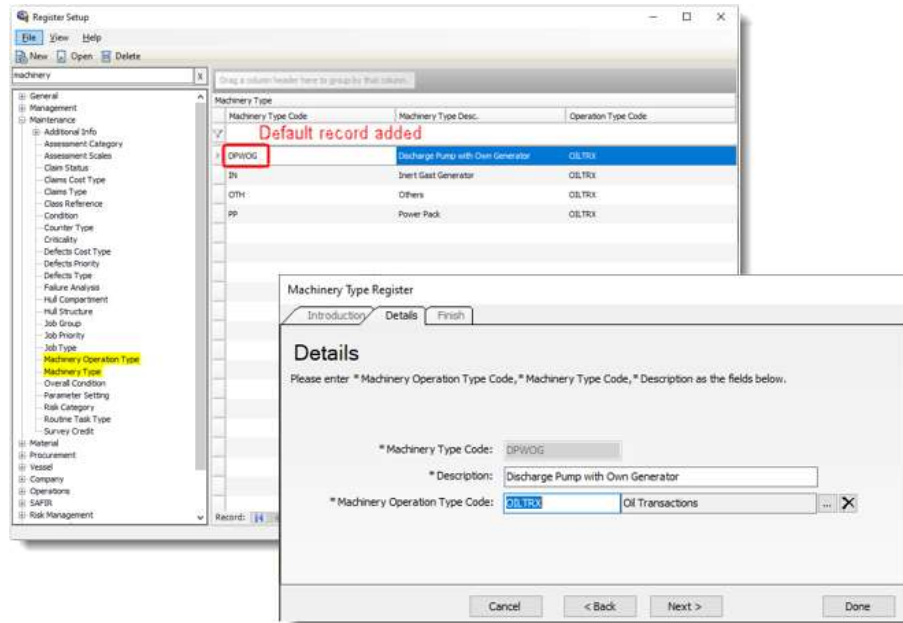
- o **CII Calculator:**
    - ▪ Previously, the CII calculation did not cater to any exclusions, as shown in the old formula below.

In this update, the new formula used to calculate the attained CII will take into account the following highlighted exclusions:
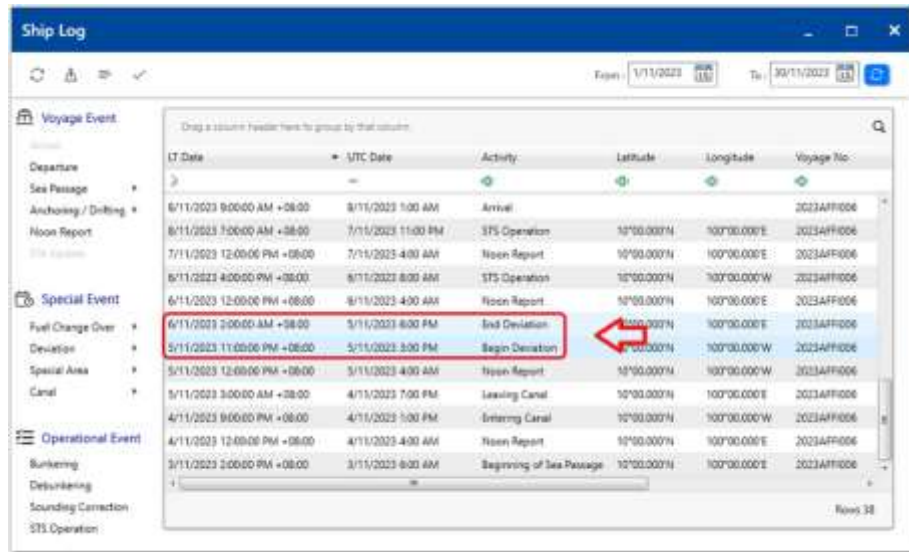
$$\frac{\sum_j C_{F_j} \cdot \left\{ FC_j - \left(FC_{voyage,j} + TF_j + (0.75 - 0.03y_i) \cdot \left(FC_{electrical,j} + FC_{boiler,j} + FC_{others,j} \right) \right) \right\}}{f_i \cdot f_m \cdot f_c \cdot f_{iVSE} \cdot Capacity \cdot (D_t - D_x)}$$

Where:

- j is the fuel type. This already exists in BASSnet.

- CFj represents the fuel mass to CO2 mass conversion factor for fuel type j. This already exists in BASSnet.

- FCj is the total mass of consumed fuel of type j in the calendar year, as reported under IMO DCS, converted to grams. This already exists in BASSnet.

- $FCvoyage,j$ is the mass (in grams) of fuel of type j, consumed in voyage periods during the calendar year which may be deducted according to specifications.

  Note: $FCvoyage,j$ includes whatever activities that occurred between a begin-end deviations pair, and every oil transaction that took place in between the period of **selected deviations** will be eligible for Fuel Oil consumption deduction.

- TFj = $(1-AFTanker) \cdot FCS,j$ represents the quantity of fuel j removed for STS or shuttle tanker operation, where $FCS,j= FCj$ for shuttle tankers and FCS, j is the total quantity of fuel j used on STS voyages for STS ships. If TFj>0 then $FCelectrical, j=FCboiler, j=FCothers, j=0$.

- $AFTanker$ represents the correction factor to be applied to shuttle tankers or STS voyages according to specifications.

- yi is a consecutive numbering system that starts from $y2023=0$, $y2024=1$, $y2025=2$, and so on
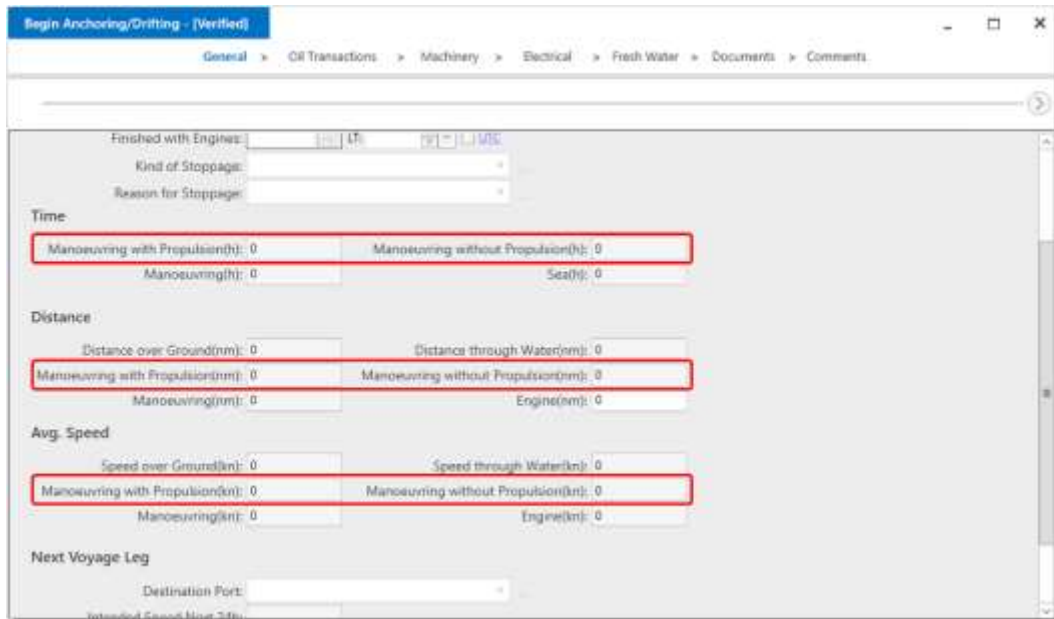
- $FCelectrical,j$ is the mass (in grams) of fuel type j, consumed for production of electrical power which is allowed to be deducted according to specifications.

- $FCboiler,j$ is the mass (in grams) of fuel type j, consumed by the boiler which may be deducted according to specifications.

- $FCothers,j$ is the mass (in grams) of fuel type j, consumed by other related fuel consumption devices according to specifications.

- fi is the capacity correction factor for ice-classed ships

- fm is the factor for ice-classed ships having IA Super and IA classifications

- fc represents the cubic capacity correction factors for chemical tankers

- fi,VSE represents the correction factor for ship-specific voluntary structural enhancement, to be applied only to self-unloading bulk carriers.

- $Capacity$ is deadweight or gross tonnes as defined for each specific ship type in the 2022 Guidelines on the reference lines for use with operational carbon intensity indicators

- Dt represents the total distance travelled (in nautical miles), as reported under IMO DCS.

- Dx represents the distance travelled (in nautical miles) for voyage periods, which may be deducted from CII calculation.

❑ [CR 14527, 14528] Under the **Ship Log – Noon Report – Machinery & Tank** tab, the **Shaft Power Meter** and **CPP Load** fields will be hidden in **Machine Details** if shaft power meters and controllable pitch propellers are not part of the vessel's machinery system.
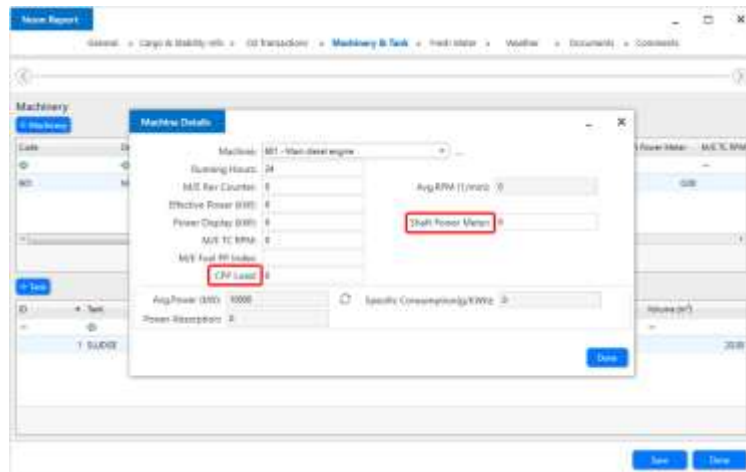
❑ **[CR 14484, 14485, 14486]** Under the **General** tab for **Ship Log** events, two additional fields have been added under the **Time**, **Distance**, and **Average Speed** categories, which are **Manoeuvring with Propulsion** and **Manoeuvring without Propulsion**.

The Ship Log events enhanced with these two new fields are:

- o Beginning of Sea Passage
- o Begin Anchoring/Drifting
- o Noon Report
- o Entering Canal
- o Leaving Canal
- o Begin Fuel Change Over

- o End Fuel Change Over
- o Begin Deviation
- o End Deviation
- o Entering Special Area
- o Leaving Special Area
- o STS operation

❑ **[CR 14759]** The **Wind Force** field under the **Weather** tab for **Ship Log** events have been changed to a lookup field. The wind force classification ranges will follow the ranges as set in the SAFIR register under **Code Structure – Wind Force**.

The Ship Log events enhanced with this lookup field are:

- o Arrival
- o Departure
- o Noon Report
- o Entering / Leaving Canal
- o Begin / End Deviation

- o Entering / Leaving Special Area
- o Bunkering
- o Debunkering
- o Sounding Correction
- o STS operation
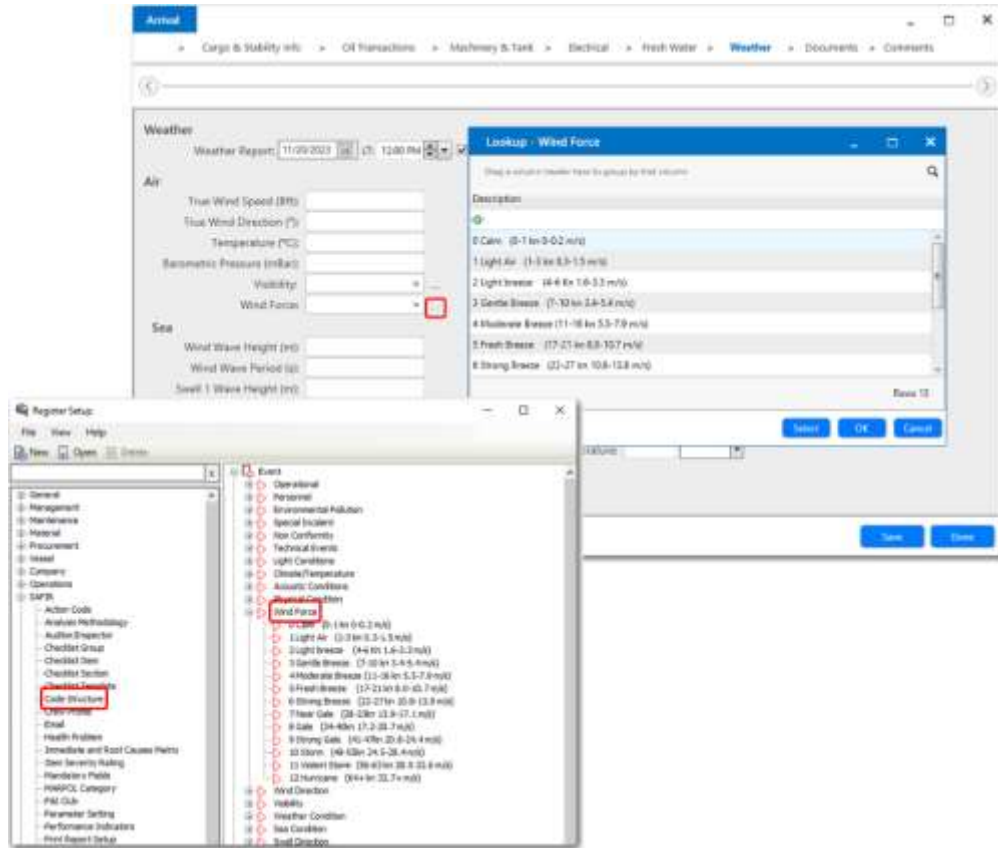
10. Projects

❑ [CR 14589] The following enhancements have been made to the **Dry Dock Days** tab on the **Progress Overview** screen to capture a more accurate duration of the dry docking.

  ○ The tab has been renamed to **Dry Dock Duration**
  ○ Two new columns have been added: **Start Time** and **End Time**
  ○ The **No. of Days** column has been renamed to **Duration**
  ○ The **Actual in Dry Dock** and **Actual Not in Dry Dock** fields will now include hours in the calculation:

$$(Hours/24 * 100) + No. of\ Days$$

(This change is also reflected in the **Project Daily Progress Report** and on the **Project Cost Control** screen under the **Sections** tab and the **Overall Project Details** tab.)

In addition, under the **Overall Project Details** tab on the **Project Cost Control** screen, the fields in the **Offhire – Actual** section is now not editable. Instead, a new link is now available to provide users quick access to the **Progress Overview** screen – **Dry Dock Duration** tab to enter the actual duration.
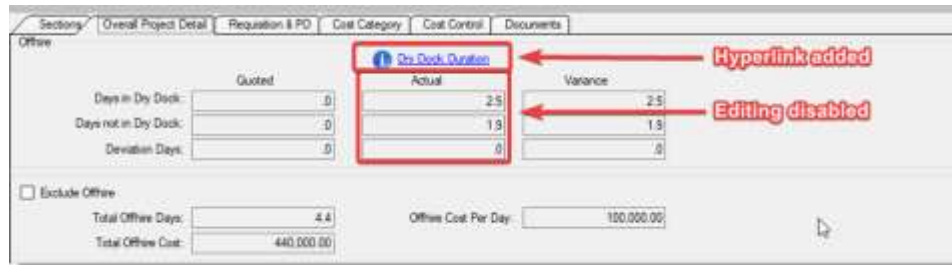
❑ [CR 6679] On the **Standard Templates** screen, the **Description** and **Type** of a Standard Template can now be edited. A **Cancel** button has been added to allow you to cancel any changes made.
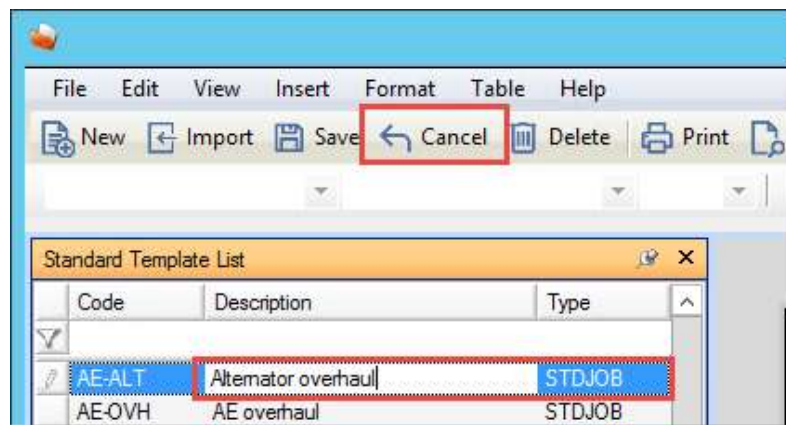
❑ [CR 14281] The **Project Planner** screen UI has been enhanced using the WPF format. In addition, the following new features are now available in the planner:

- o **New** (+) projects can be created directly from the planner. After creating a new project, click **Refresh** (↻) to refresh the list of projects.

- o A **Send** button (✉) has also been added to allow users to send projects to yards.
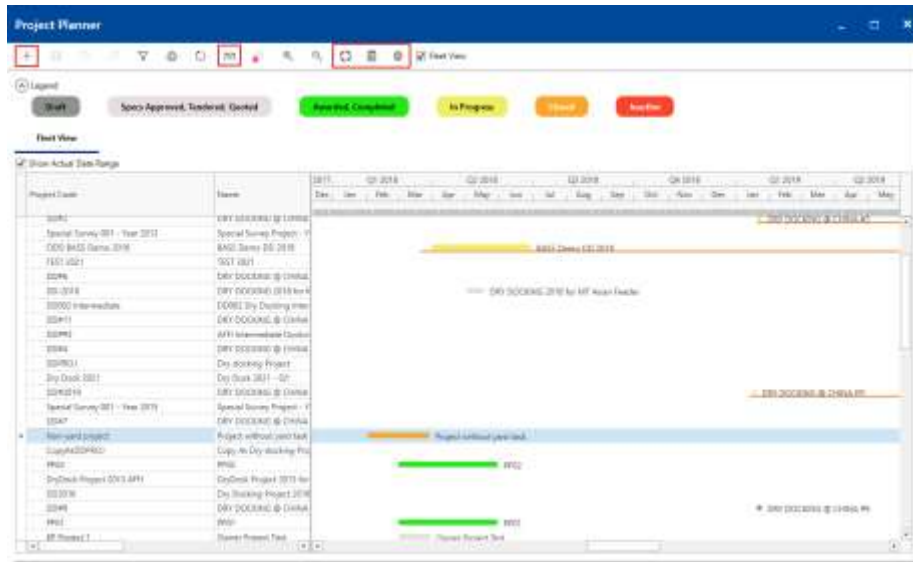
- o Users can also drill down directly to the **Manage Projects** screen (double click), **Quotation** screen (▤), **Project Cost Control** screen (◉) and **Progress Overview** screen (↻) to quickly perform the necessary updates.

- o Clear the **Fleet View** check box to display the **Project View, Project Details** and **Resources** tabs.

❑ [CR 10496, 7495] The following **Description** columns have been added across the Projects module to all tables containing any **Code** or **Unit** columns.

- o Manage Project – Sections – **Account Description**
- o Manage Project – Sections – **Link Project Description**
- o Manage Project – Jobs – **Account Description**
- o Manage Project – Project Jobs – Task tab – **Cost Category Description**
- o Manage Project – Project Jobs – Task tab – **Account Description**
- o Manage Project – Project Jobs – Task tab – **Unit Description**
- o Quotation – Selection Items tab – **Account Description**
- o Quotation – Selection Items tab – **Unit Description**
- o Progress Overview – Details tab – **Account Description**

(The **Account No.** column has been renamed to **Account Code**)

o   Project Cost Control – Sections tab – **Account Description**

o   Project Cost Control – Cost Category tab – **Cost Category Description**

o   Project Cost Control – Cost Category tab – **Account Description**

❑   [CR 14640] A new **Discount** section has been added to the **Quotation – RFQ** screen to allow users to select the discounts that can be applied in the RFQ Excel file that will be sent to the Yard for quotation. By default, all check boxes in that section will be selected. The selected discounts will enable the respective cells in the Excel File to be edited (in green) by the Yard.

❑   [CR 14656] The **Defect No.** and **Claim No.** on the **Manage Projects** screen and the **Project Jobs** screen are now linked to the relevant records and can be clicked for quick access.

Note: Similarly, the **Project Code** will be linked in the **Manage Claims** and **Defects** screens (see CR 14657).

❑ [CR 5500] The **Include Jobs** check box on the **Create Section** screen will now be selected by default.

❑ [CR 14865] To differentiate between Maintenance and Project job orders, the new **Project Job Orders** option has been added in the **Shift Multiple Jobs to History** drop-down separate from the **Job Orders** option.

❑ [CR 14621, 14864, 14867, 14920] A new **Project Deferred** status is now available on the **Report Job Done** screen for Job Orders that have been transferred/linked to projects.

If a Project Job Order status is changed to 'Project Deferred' (to indicate that the project job has been deferred), users will not be able to remove or unlink the job from the project.
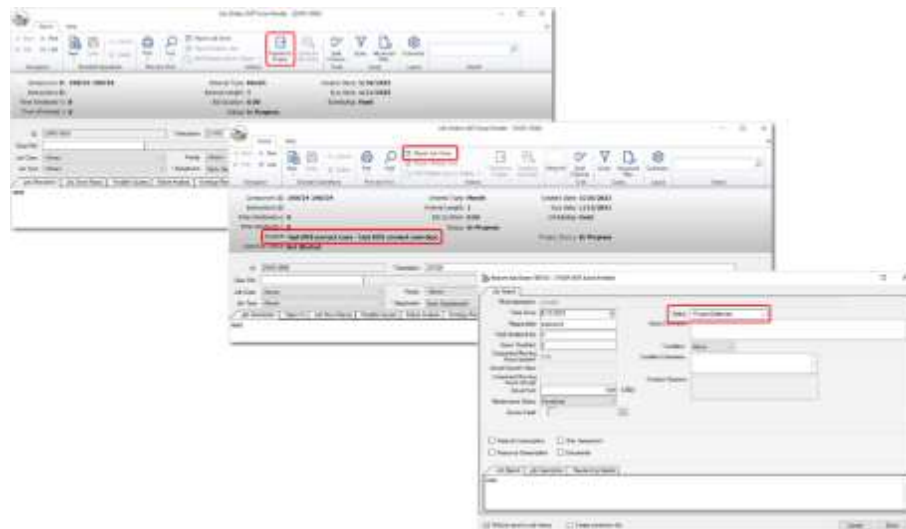
However, users will still be able to add a Deferred Job Order from another project. A new **Project Deferred Job** option has been added to the **Manage Projects – Jobs – Insert** screen to select jobs with the 'Project Deferred' status from Job Order or Job History.

- o If a Deferred Job Order is selected, the system will prompt an option to perform **Report Job Done** to complete the job and shift it to history. If the job is shifted to history, the system will automatically create a new Job Order and add it to the **Jobs** section.

- o If a job is selected from Job History, the system will automatically create a new Job Order by inheriting information from the Job History it is based on and connect it to the Project. If the Job History selected has a Routine Task linked to it, the auto created Job Order will also be linked to the same Routine Task record.

Fixes

1. **General**

   ❑ [78813] Resolved an issue in **My Alerts** where the **Active Vessel Alerts Only** check box was not hidden for **Document Manager Review** and **Approval** alerts even though Document Manager alerts are not allowed to be filtered.
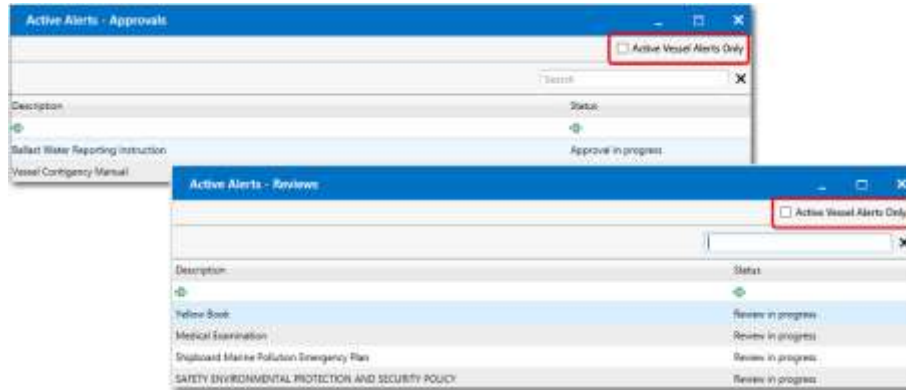
   ❑ [78735] Resolved an issue where the 'Send' button was not disabled as expected for discussions that were tied to **Job Order History** and accessed via **My Discussions**.
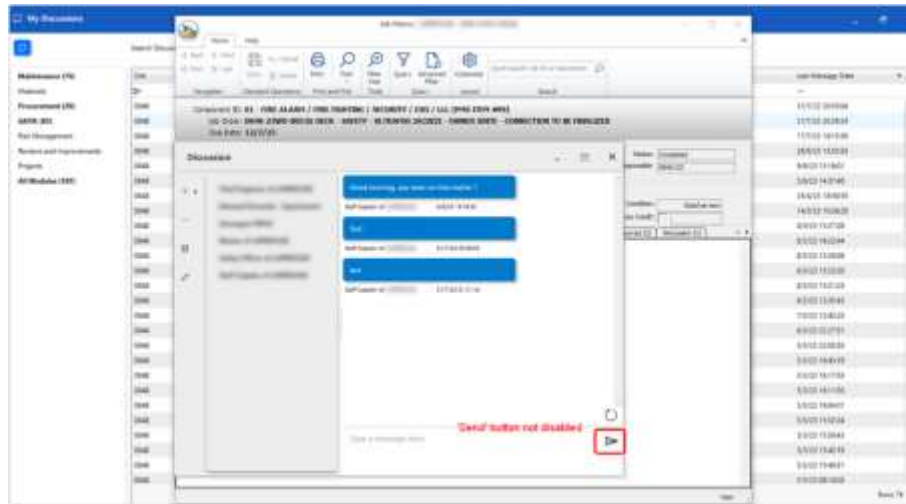
   ❑ [79097] Resolved an issue where searching in the Help File while remotely accessing BASSnet caused the Help File to become unresponsive. This is due to the Help File using the outdated .chm format, which have now been upgraded to the **Responsive HTML5 (WebHelp)** format. (see CR 15065)

2. Fleet Management

❑ [77495] Resolved an issue on the Component screen where not all Scheduled Jobs are deleted as expected after removing the linked Standard Instructions when multiple equipment is connected and then disconnected from a component.

However, the existing vessel component's Scheduled Jobs will be assumed created under the current vessel component's Equipment only if there is matching Standard Instruction in the Equipment. Otherwise, the Scheduled Jobs will be assumed not created from any Equipment.
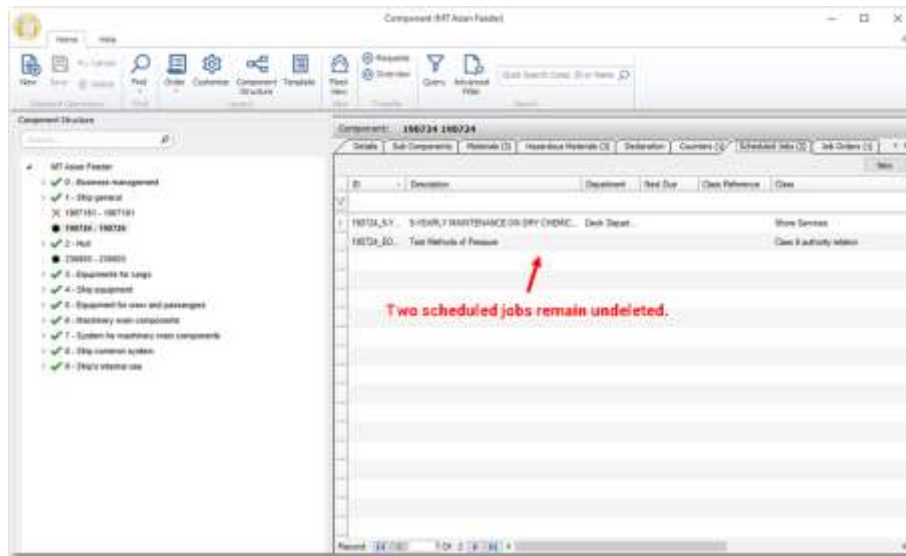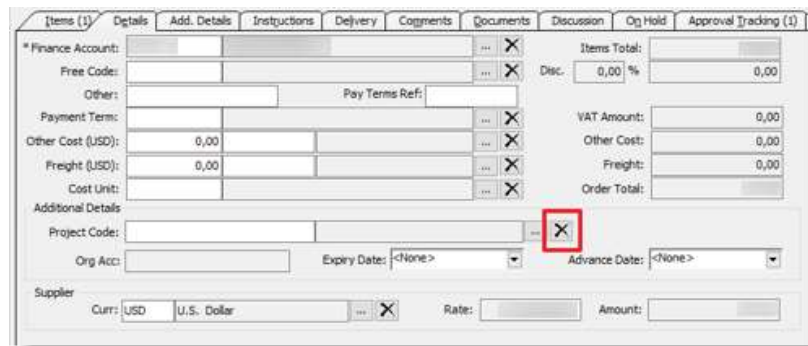

3. Procurement

❑ [79851] Improved system performance when removing Project PO with a large number of tasks from the **Invoice** screen.

❑ [79830] Resolved an issue on the **Invoice – Find** screen where the **Recall Invoice** option was disabled when directly right clicking on an invoice (without first selecting the invoice).

❑ [79829] Resolved an issue where connecting a recalled invoice to a different Purchase Order with a different supplier currency caused the base amount to be incorrect in BASSnet Financials.

❑ [79826] Resolved the deadlock issue when users edited and saved Purchase Order (PO) records. Also improved system performance when raising POs and canceling indirect POs while choosing to retain the quotation.
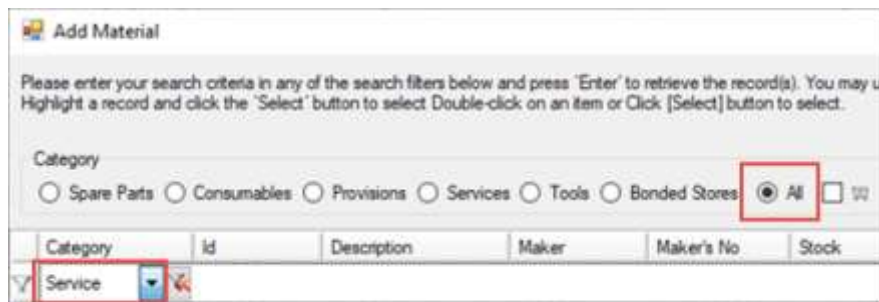
❑ **[79850]** Resolved an issue on the **Purchase Order** screen where the **WH Qty Received** column was not editable after an invoice was connected to the Purchase Order.

❑ **[79840]** Resolved an issue where using **Create As** to create a new project Purchase Order and then changing the vessel and project code caused the Project Code in the PO database table and the Project Section database table to be not synchronized.

❑ **[79839]** Resolved an issue where the system incorrectly changed the value of SPECCOST-TYPE_ID in the PO database table to 0 (instead of null) when the User clicked the **Remove** Project Code button when the PO record was not connected to a project.

❑ **[79837]** Resolved an issue where the system incorrectly changed the value of SPECCOST-TYPE_ID in the PO database table to 1 (instead of null) after the User removed the **Project Code** under the **Details** tab, then clicked the **Remove** button again when the PO was still connected to a project on the section level.

❑ **[79835]** Resolved an issue where users were not able to connect a Project PO to the new project's section/job after changing the Project Code. The system will now remove the SPECCOST_ITEM_ID, JOB_ITEM_ID, and SPECCOST_TYPE_ID in the PO database when users change the Project Code to allow connecting to the new project's Section/Job.

❑ **[79959]** Resolved an issue on the **Add Material** screen (opened from the Manage Contracts, Invoice, Purchase Order or Requisition screens) where **Service** category records were not available when the user selected '**All**' materials.
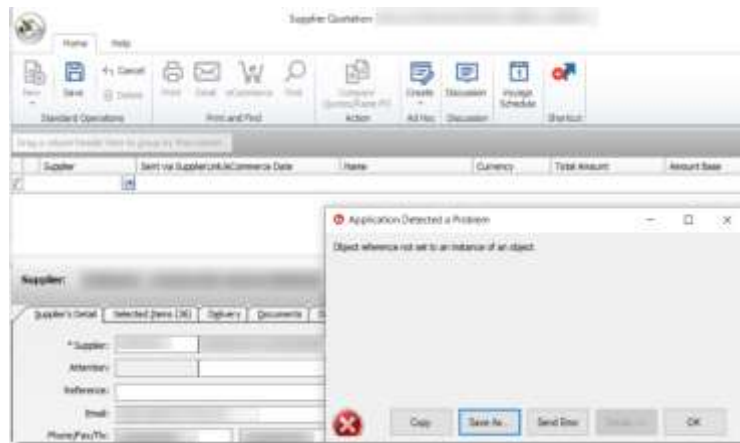
❑ [79849] Resolved an issue on the **Compare Quotes** screen that caused certain selected items to be de-selected after clicking **Approve**. This also caused the below error to incorrectly appear when checking the items on the **Supplier Quotation** screen.


❑ [79828] Fixed an error that appeared when creating a quotation from a partial contract requisition that contains any non-contract item with 0 quantity.

❑ [79842] Resolved an issue where the **Company Address** was missing from the PO report printed from the **Compare Quotes** screen.

❑ [79834] Resolved an issue where the system incorrectly assigned the same POLINE_NO as the POLINE_ID in the database for Alternative Proposal items in an imported SupplierLink Excel file.

❑ [79825] Fixed an error that appeared when deleting a supplier on the Supplier Quotation screen. This error only occurred after upgrading from an older version to BASSnet 2.11SP2.

❑ [79843] Fixed an error that appeared when opening the **eCommerce Adapter Query**. This issue occurred due to duplicate records with the same Message Reference Number in the database.
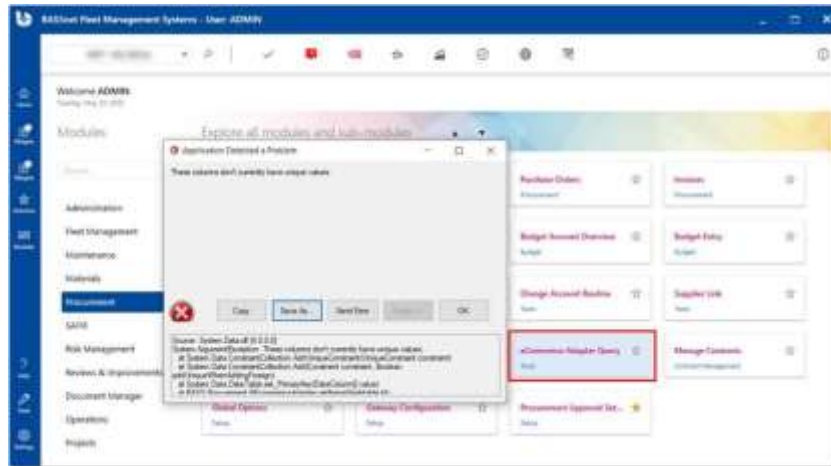
❑ [80012, 80087] Improved system performance when processing the '**Quantity Approved is Changed**' alert and cancelling requisition entries.

❑ [80076] Resolved an issue where the **Component ID** was missing in **Material Transactions** generated inbound from the Procurement module.

❑ [80101] Fixed an error that appeared when transferring to account invoices that were linked to Purchase Order records that:

   o were created in older BASSnet versions, and

   o have 4 or more line items.
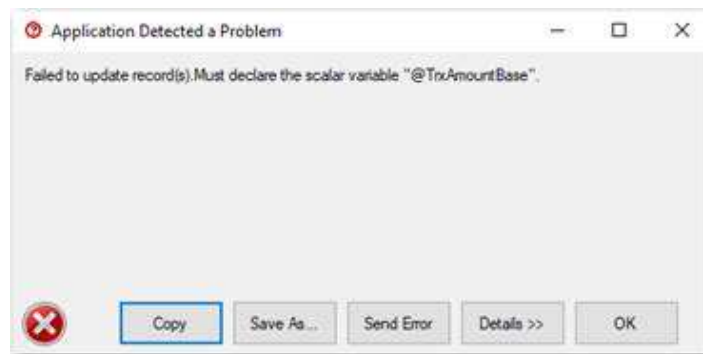
4. **Risk Management**

❑ [77937] Resolved an issue where the system incorrectly overwrote all the names in the **Revised By** column under the **Audit Trail** tab on the **Risk Assessment Form History** screen to the last user who shifted the Risk Assessment Form to history.

5. **Document Manager**

❑ [79873] Resolved an issue where using the drag-and-drop function to upload files and folders from the local device to a selected folder in Document Manager failed to prompt **File(s) Registration Confirmation**, preventing users from adding the files/folders to distribution list and/or setting as governing document.

6. **Operations**

❑ [78280] Resolved the **Weather Report** date under the **Weather** tab not matching with the event date under the **General** tab for all Ship Log events when creating a new record.


❑ [79815] Resolved an issue under the **Vessel Particulars – Principle Particulars – Classification** tab where the **P & I Club** drop-down box was too small and resulted in the drop-down options being partially hidden and difficult to differentiate due to their similar names.
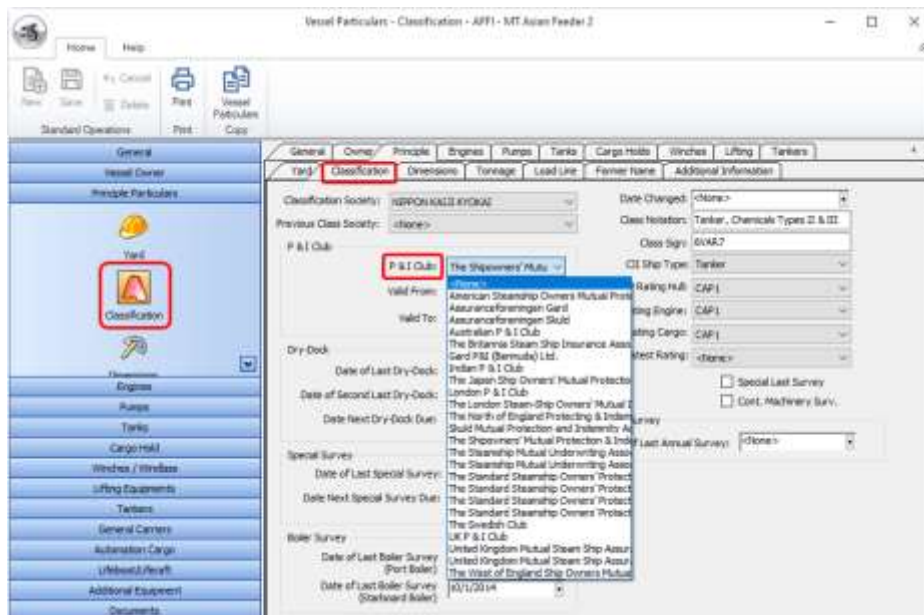
7. Projects

❑ [79201] Resolved an issue where cost units should not be copied over to Standard Specification projects when the user performed "Create from Specific Project".
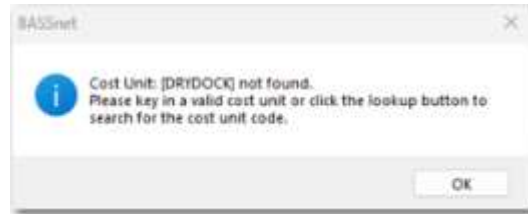
❑ [79509] The **Start Date** and **End Date** columns on the following screens have been renamed to **Planned Start Date** and **Planned End Date,** respectively. In addition, new **Actual Start Date** and **Actual End Date** columns have been added.

  ○ Progress Overview – Find screen

  ○ Manage Project – Find screen

  ○ Project Cost Control – Find screen

  ○ Project Tenders – Tender/Quotation/Contract Award screen

This is to prevent further confusion over whether the Start Date and End Date columns were displaying Planned or Actual dates.

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