BASSnet 2.11 SP3 Hotfix 7-000 Patch Release Notes

Product Release Information	
Product:	BASSnet™ 2.11 SP3
Release Number:	BN2.11 SP3 HF7-000
Release Date:	28 January 2025
Customer Support:	For more information or support, please visit our website http://www.bassnet.no/

This release addresses the following issues:

This release note describes the new enhancements and system corrections (as reported by Customers), if any, made in BASSnet 2.11 SP3 carried out in the Hotfix 7-000 patch released on 28th January 2025.
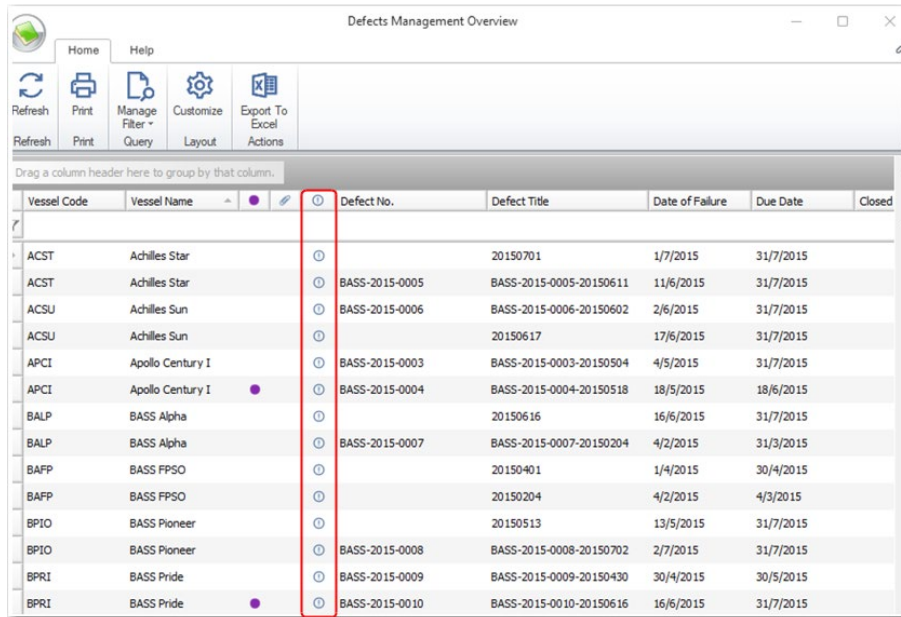
Table of Contents

Enhancements (CRs)

1. Maintenance

❑ [CR 15699] A new **'Overdue'** column has been added to the **Defects Management Overview** screen in the form of an exclamation icon ⓘ to indicate defects that are overdue.
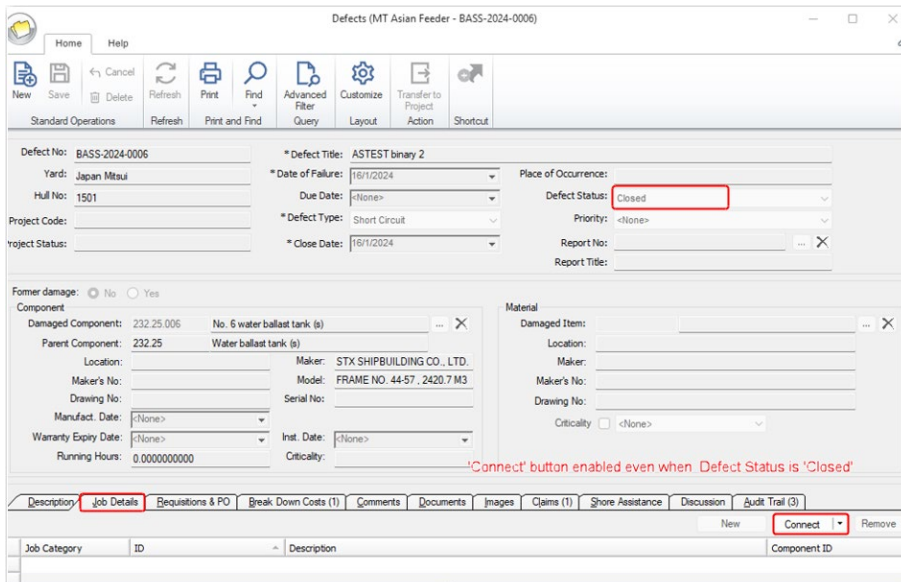

❑ [CR 15654] Users can now connect Documents, Requisitions, Purchase Orders, Job Orders, and Job History to defects that have been marked as 'Closed'.

To support this update, the new **MAINT0038** config key has been added in **Global Settings**.

Note: The key is set to **'N'** (disabled) by default, and admin users must manually set the key to **'Y'** to use this functionality.
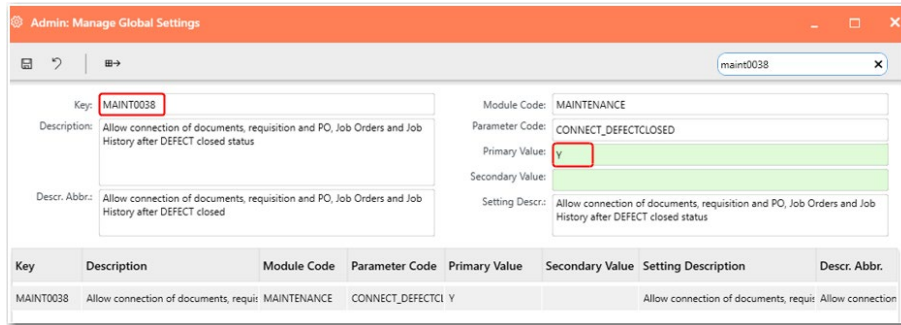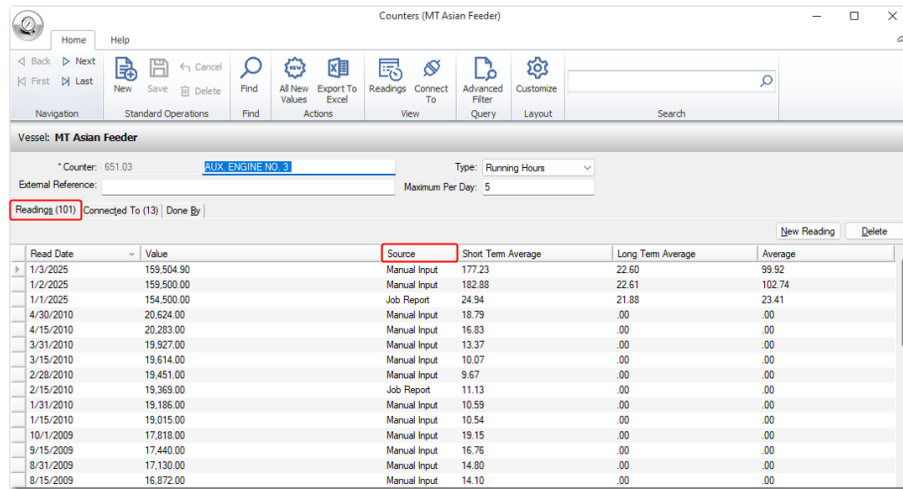
❑ [CR 15653] Users can now configure the **Priority** field on the **Defects** screen to be mandatory or non-mandatory using the new **MAINT0037** config key added in **Global Settings**.

Note: The key is set to **'N'** (not mandatory) by default, and admin users must manually set the key to **'Y'** to make the field mandatory.

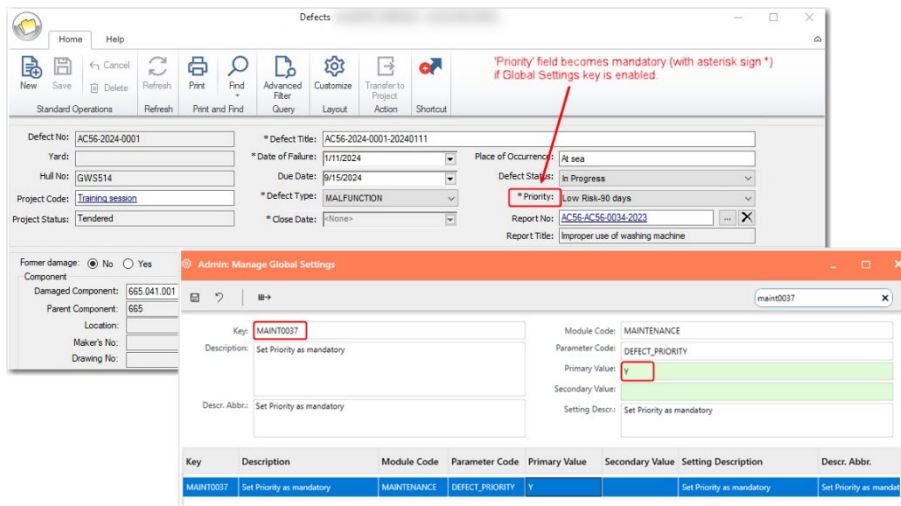❑ [CR 15258] A new **'Source'** column has been added under the **Manage Counters** screen – **Readings** tab to indicate whether counter readings are entered manually by users (**Manual Input)** or added by the system from 'Report Job Done' (**Job Report**).

❑ [CR 15658] The **Report Job Done** functionality has been updated so that the counter value input is always validated for 'Completed' Job Orders / Scheduled Jobs, regardless of whether the job is shifted to history.

Previously, when reporting a completed Job Order / Scheduled Job as 'Done' without shifting it to history, the system did not validate the counter value input, and no validation message was displayed when users entered invalid counter values.

❑ [CR 15660] Two new columns have been added to the **Scheduled Jobs 'Find'** screen for counter-based jobs:

❑ **Last Done Running Hours** – Value taken from **Last Maintenance Running Hours** under the **History** tab

❑ **Running Hours Till Due** – Value taken from the counter of the connected component using the calculation:

$$Next\ Due\ Value - [(Last\ Read\ Date\ Counter\ Average \times Days\ Till\ Current\ Date) + Last\ Read\ Date\ Counter\ Value]$$

These new columns will be empty if the job is NOT a counter-based job.

❑ [CR 15657] Users can now batch update the Job Description and First Due Date for connected *fleet-wide* Scheduled Jobs on the **Standard Instructions** screen.

To support this enhancement, an **Edit** button with a drop-down option has been added under the **Scheduled** tab, enabling users to select whether to update the **Job Description** or **First Due Date**.
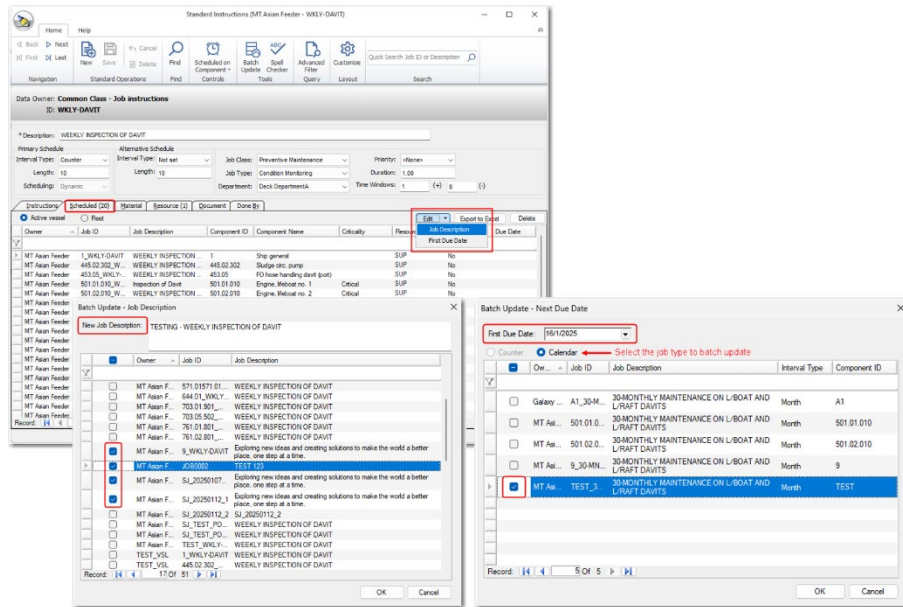
2. Procurement

☐ [CR 15310, 15311, 15858] A new system configuration **QTYRECINMTRLUNIT** has been added where, when enabled, the PO goods receipt process will be updated based on both Qty Received and Qty Received in Material Unit:
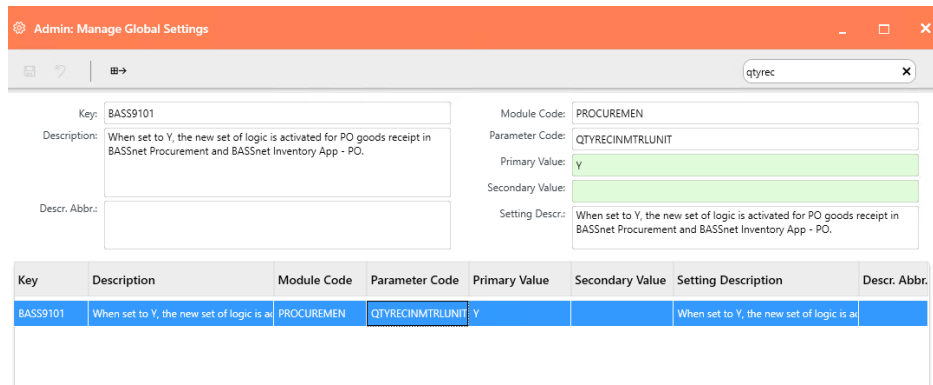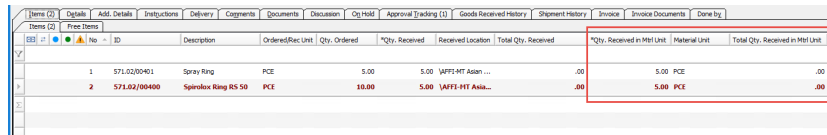
When enabled, the following changes will be implemented:

- 3 new columns will be displayed in the **Purchase Order** record:
  - **Qty Received in Mtrl Unit** – Quantity received in the unit of measurement set in the Material register. When Ordered/Received Unit is the same as the Material Unit, this column will display the Qty Received by default. When Ordered/Received Unit is <u>not</u> the same as the Material Unit, users are required to enter the Qty Received in Mtrl Unit.
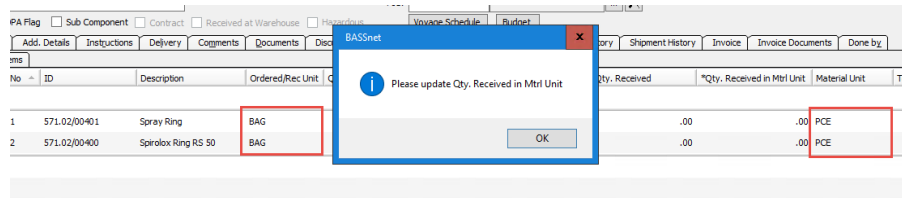
(For example, when ordering 10 boxes containing 5 bottles of water each, the ordered/received Unit might be 'boxes' and the Qty Received is 10, but the Material Unit is 'bottles' and the Qty Received in Mtrl Unit is 50.)

- **Material Unit** – By default, the system will display the unit as set in the Material register. This column is not editable.

- **Total Qty Received in Mtrl Unit** - Displays the cumulative quantity received based on Qty Received in Mtrl Unit. This column is not editable.
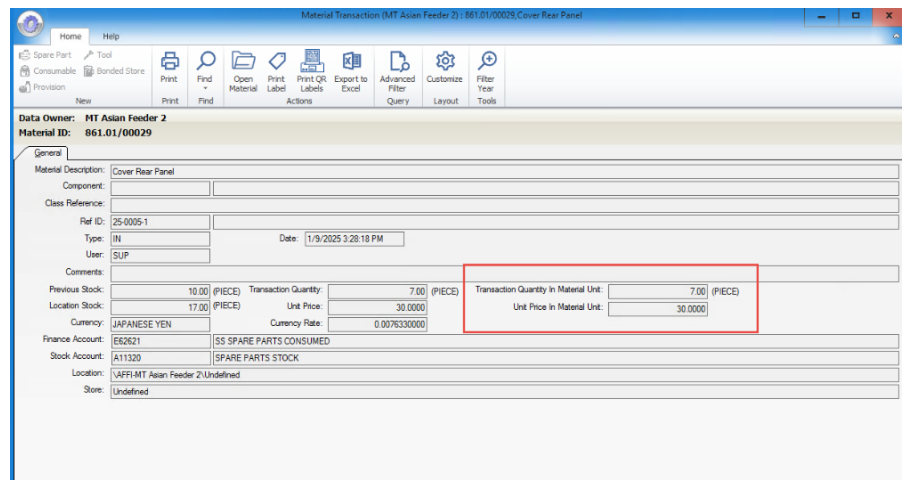
- New validation message when using **All Received** or the **Batch Update – Vessel Received** option to prompt the user to update the **Qty Received in Mtrl Unit** column if the Ordered/Received Unit is not the same as the Material Unit.

- 2 new fields have been added on the **Material Transaction** screen:
    - Transaction Quantity in Material Unit
    - Unit Price in Material Unit.

  (**Note**: When config is disabled, the above fields will be hidden.)

The following changes have also been made (independent of the new configuration):

- A new validation has also been added to ensure that the Unit is entered for new free items that are added on Requisition/PO screens.
- In the SupplierLink Excel file, the **Unit** column will be mandatory for new free items entered in the Alternative Proposal section. It will not be editable for items received from RFQ.

❑ [CR 15846] The PRINTPOAPPROVED system configuration has been enhanced to include a secondary logic. When the secondary value is set to 'Y', the system will validate the manual update of PO **Status** and/or Status Dates (e.g. Confirmed Date, Sent to Supplier Date, Received by Vessel Date, etc.) for POs with the following approval statuses: 'Not Started', 'Partially Approved' and 'Rejected'.

3. Operations

❑ [CR 15621] The three 'overview' buttons in the **ODS Record Book** have been renamed to include the word '**Overview**', making the purpose of these buttons clearer to users.
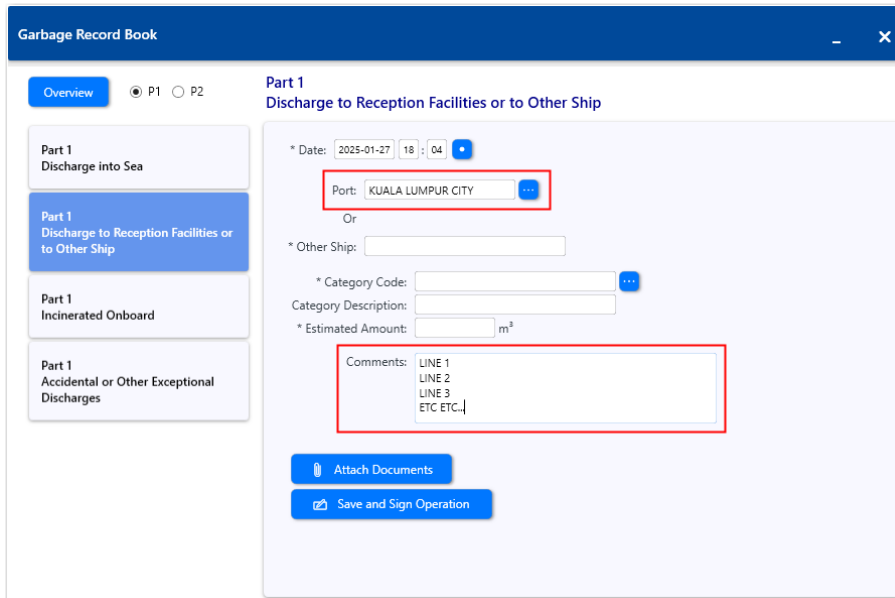
❑ [CR 15900] All tank selection fields in the Oil Record Book now feature a lookup function, simplifying the selection process. This lookup includes all tanks (cargo, ballast, FO, etc.) registered in **Vessel Particulars**, *regardless of the operation being recorded.*

When a tank is selected, any available tank capacity fields on the input page will be automatically populated with the tank's capacity.
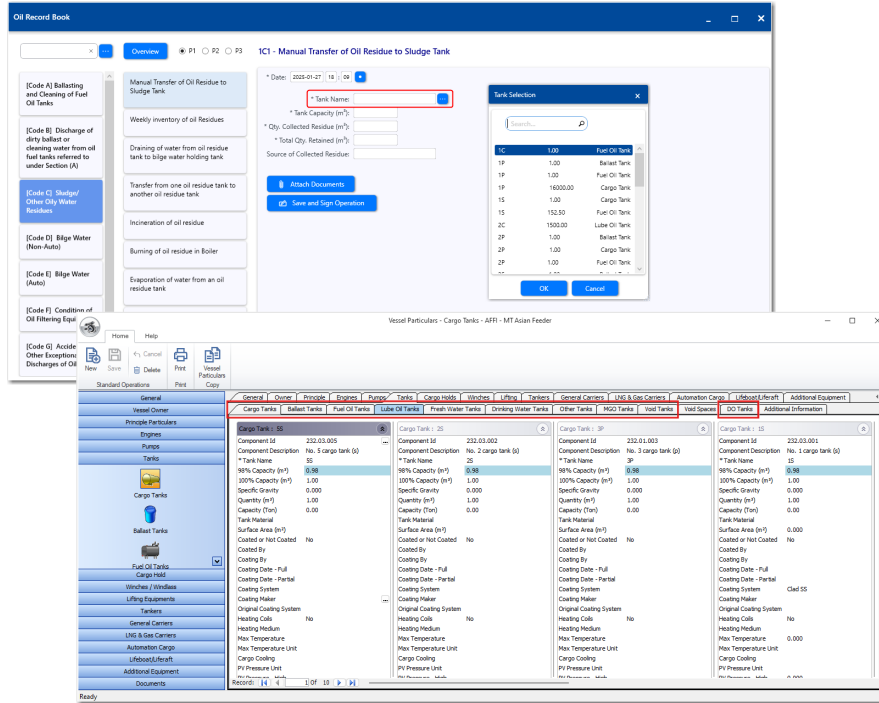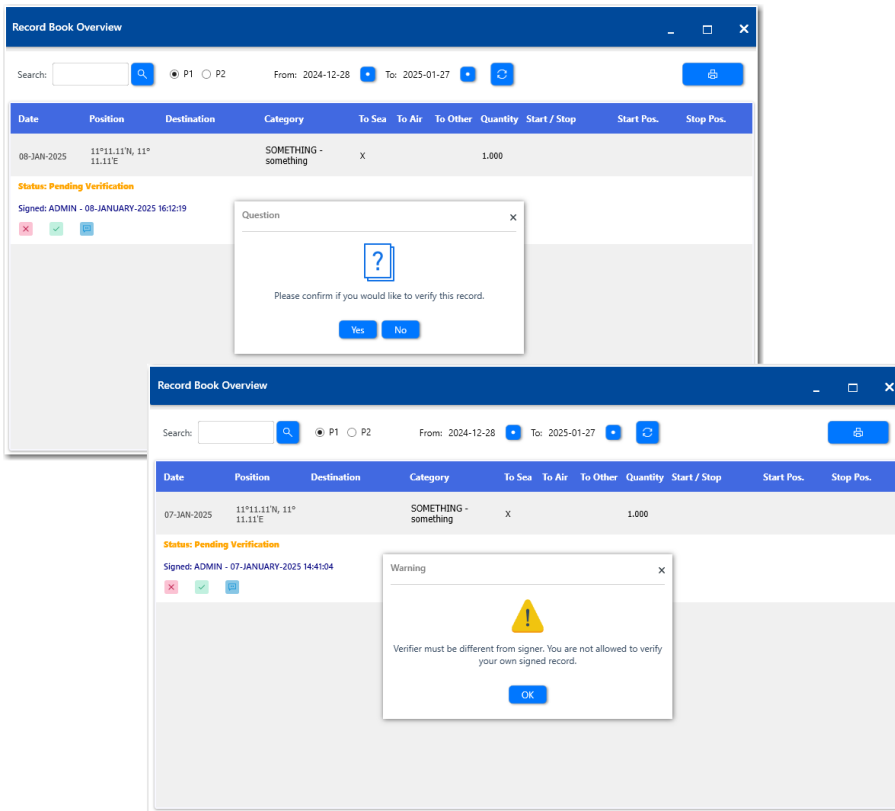
❑ [CR 15802] The **Garbage Record Book** has been updated with the following enhancements:

- **Port Field Flexibility:** The **Port** field now accepts both free-text input and selection from the predefined lookup list.

- **Multi-line Comments**: The **Comments** field now allows multi-line text input to support comments in point form / across multiple lines.

- **Verification Confirmation**: A warning message appears if the record Verifier and Signer are the same user. If another user verifies and saves the record, a confirmation message is displayed asking if they want to proceed with verifying the entry.

- **Updated Comments Box**: The redundant **Cancel** and **Save** buttons have been replaced with a **Done** button on the **Comments** pop-up box.
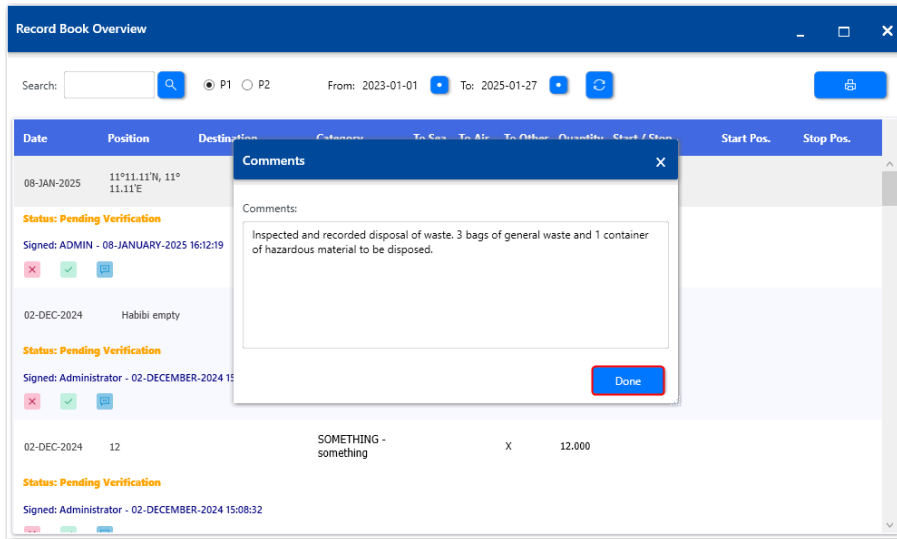
❑ [CR 15224] To ensure historical record book data remains accessible after upgrading to BASSnet 2.11 SP3, the previous version of the **Oil**, **Garbage**, and **ODS Record Book** sub modules are now available in *read-only mode*, separate from the new and revamped record book sub modules in the latest version.
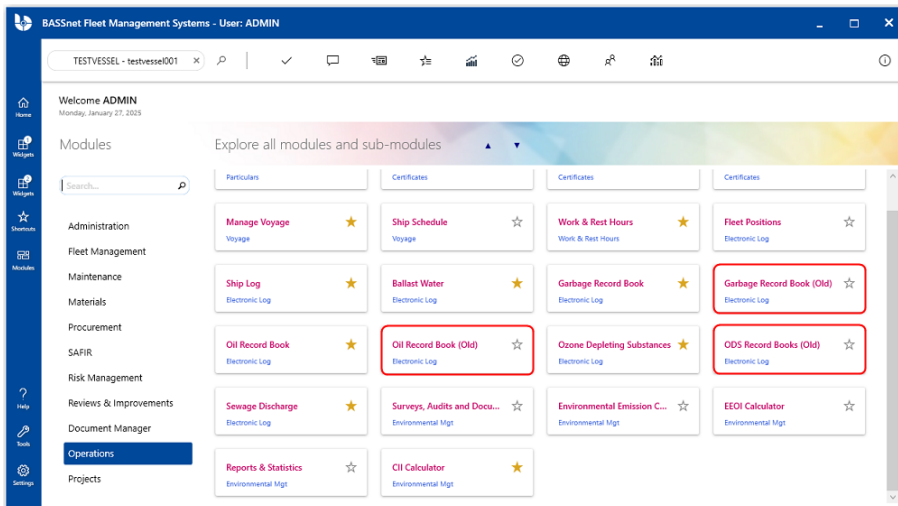
Customers can choose to show or hide these old sub modules by setting the **OPER_OLD_ELOGS** configuration key in **Global Settings** to **'Y'** (show) or **'N'** (hide).
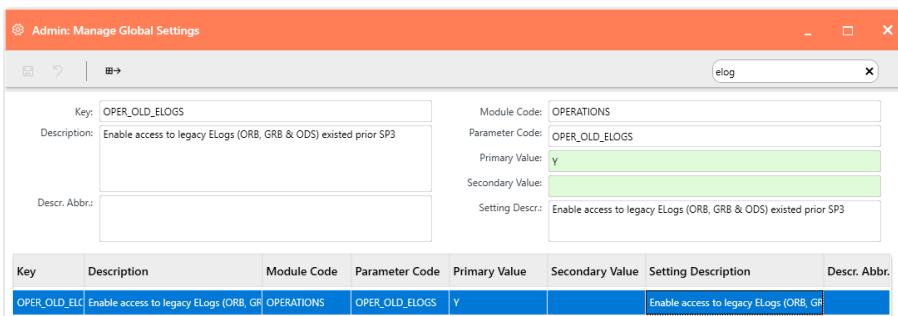
4. Document Manager

❑ [CR 15909] The **Updated Onboard** and **Vessel DocMerged** columns under the **Distribution** screen – **Versions** tab now display **N/A (Not Applicable)** for URL-type documents distributed to vessels.

This new **N/A** status is introduced because onboard updates and the DocMerge process only apply to file-based documents and not URL-type documents.

`

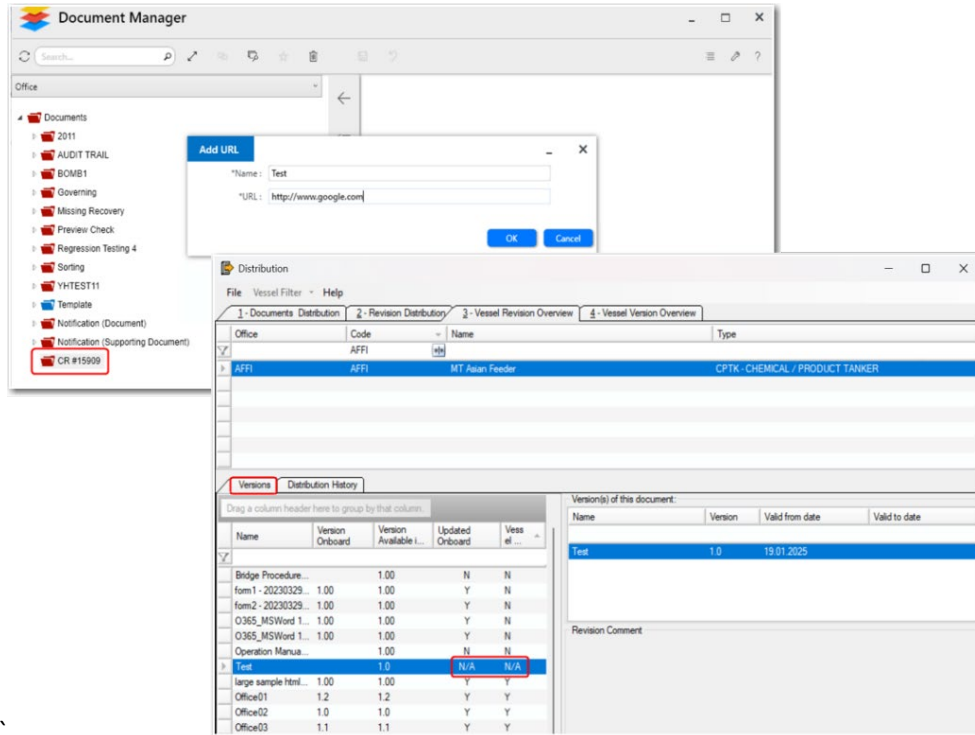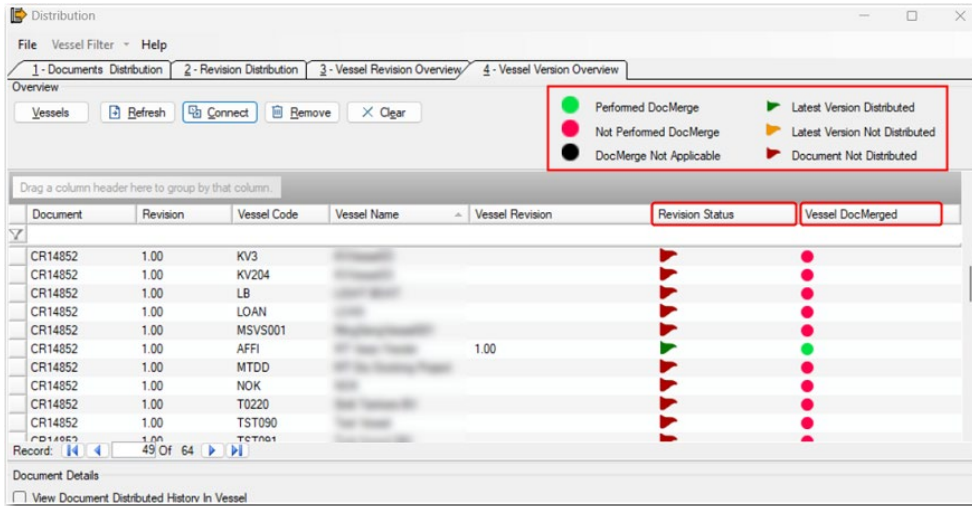❑ [CR 15899] The **Vessel Version Overview** tab on the **Distribution** screen is now enhanced with visual indicators to show the document sent status more clearly. The following updates have been made to support this enhancement:

  ▪ Added a new **Vessel DocMerged** column that indicates the DocMerge status of the distributed document.

  ▪ Renamed the **Distribution Status** column to **Revision Status**. This column indicates whether the document's latest version (revision) has been distributed.

❑ [CR 15906] The **Revision Distribution** process in BASSnet 2.11 SP3 now automatically re-creates missing patch files for documents revised using the **Quick Revision** feature in BASSnet Web 3.0.

When a missing patch is detected, the system will regenerate the patch by referring to its previous version's original file and update the patch path in the database.

Note: This CR supports the coexistence of the Document Manager module in the desktop system and the new web-based system, ensuring that both systems function seamlessly to handle critical document processes, maintain accurate results, and keep data and documents secure during the transition phase.

5. Projects

❑ [CR 15760, 15761] Comments entered in Sections and Jobs in a Standard Specification will now be carried over into any Project created from the standard specification.
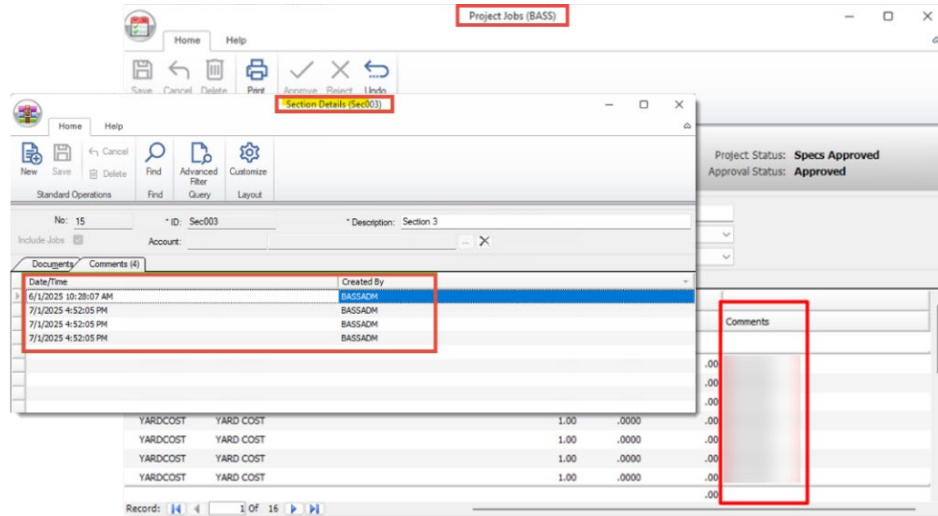
❑ [CR 15791] On the **Manage Projects – Quotation** screen – **Selected Items** tab, the **Disc Amt.** column will now automatically update when the Qty or Unit Price is updated if Disc. % has value (if **Disc. %** is 0, the **Disc. Amt** will not be affected).

In addition, if the **Disc. Amt** is manually updated, the **Disc. %** will become 0. The system will calculate the Total Amount using the formula:

<div align="center">

Total Amt = (Qty*Unit Price) – Disc. Amt.

</div>

❑ [CR 15762] The **Requisitions & PO** tab on the following screens have been renamed to **Purchase Orders**:

- Manage Project – Section Details
- Manage Project – Project Jobs
- Manage Project – Job Orders
- Manage Project – Job History
- Manage Project – Project Cost Control – Budget/Cost Control Details
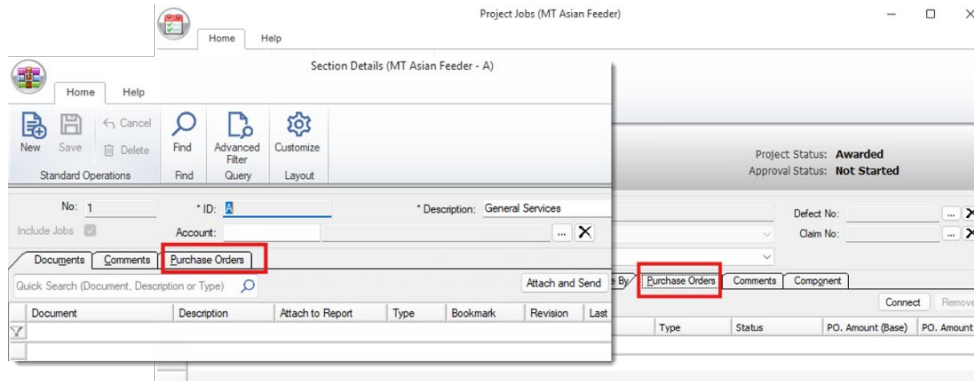

❑ [CR 15754] A new yard comments indicator column is now available on the **Manage Projects – Quotation** screen – **Selected Items** tab. When yard comments are inserted, the icon will be displayed in the indicator column.
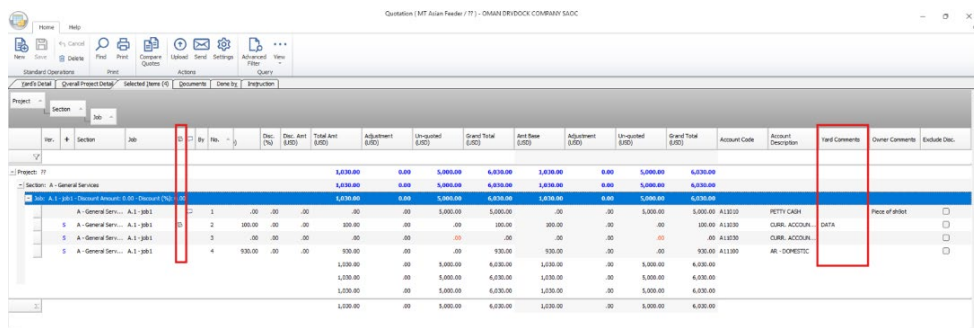
❑ [CR 15749] The **Customize Layout** button is now available on the **Yard Compare Quotes** screen to customize the columns under the **Yard Details** tab.
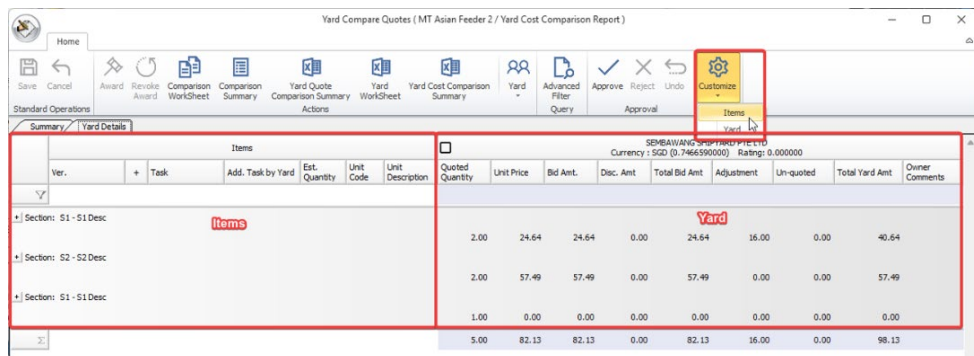
As a result, the **Save Layout** and **Restore Default Layout** options have been added to the right-click menu.
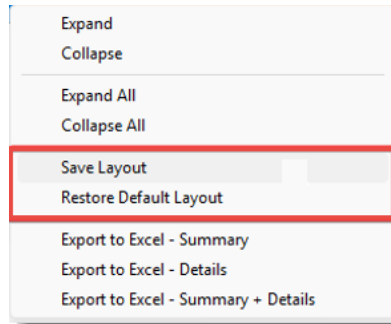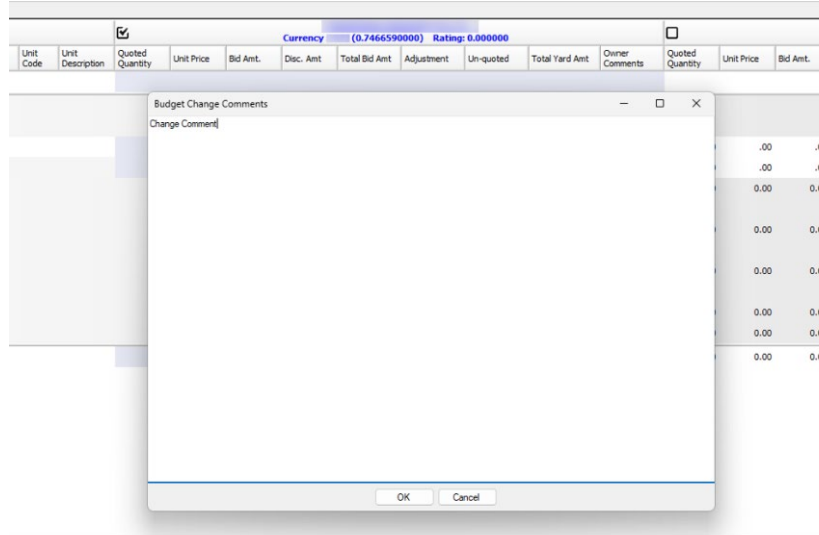

❑ [CR 15753] On the **Yard Compare Quotes** screen, tooltips have been added when hovering the mouse cursor over the following cells to display the formula used to calculate the values:

- ▪ **Summary** tab – Total Yard Amount column
- ▪ **Summary** tab – Total Bid Amount column
- ▪ **Summary** tab – Total Yard Amount column – Overall Discount (%) row
- ▪ **Summary** tab – Total Yard Amount column – Total Project Costs row
- ▪ **Yard Details** tab – Bid Amount column
- ▪ **Yard Details** tab – Total Bid Amount column

❑ [CR 15755] On the **Yard Compare Quotes** screen, the system will now prompt users for **Owner Comments** whenever the **Adjustment** or **Unquoted** columns are updated. Comments inserted will appear under the **Owner Comments** column.
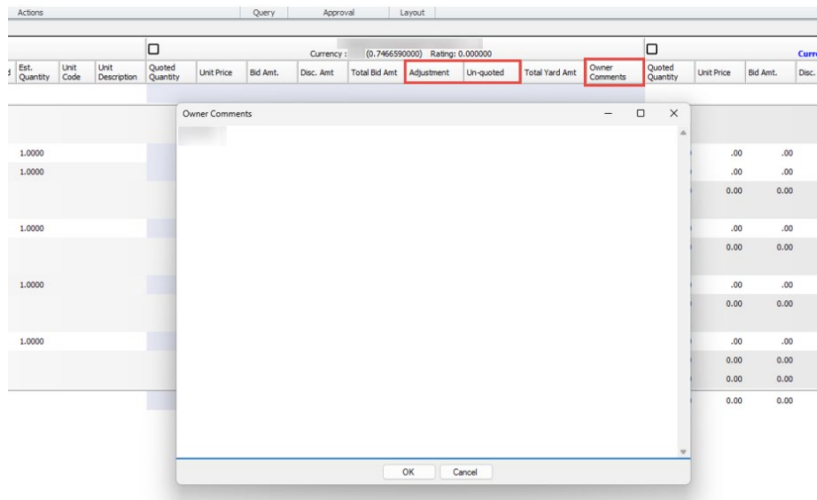
After the yard has been approved, changing the **Adjustment** or **Unquoted** columns of the approved yard will prompt both **Owner Change Comments** and **Budget Change Comments**.
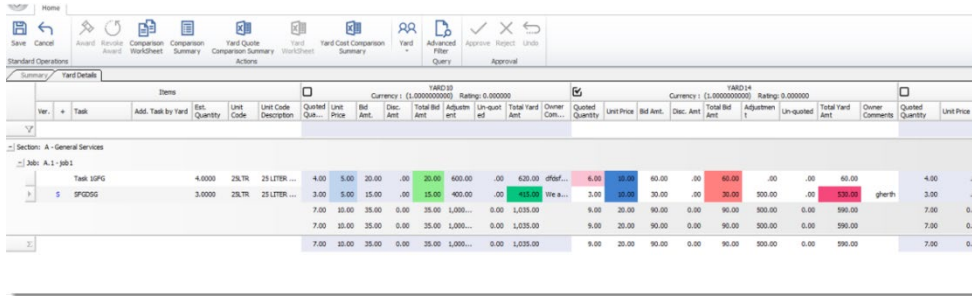

❑ [CR 15751] On the **Yard Compare Quotes** screen – **Yard Details** tab, the following check boxes are now available at the bottom of the screen. When selected, the respective columns will be highlighted with the indicated colors in the following conditions:

- **Highest and Lowest** -
  - Unit Price
  - Total Bid Amount
  - Total Yard Amount
- **Altered Quantity** – Quoted Quantity column will be highlighted if different from Estimated Quantity
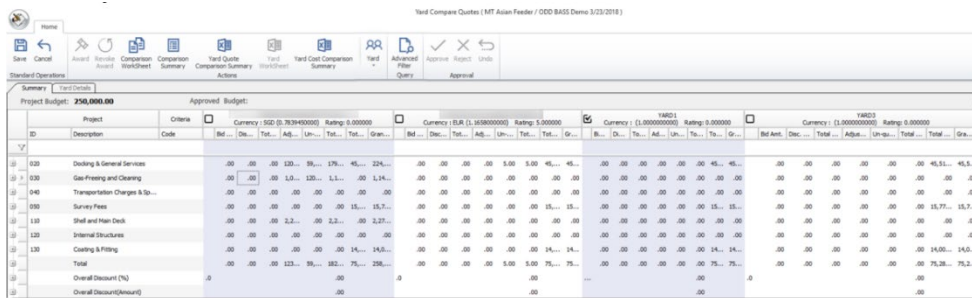- **Unquoted Bid Amt** – Bid Amt column will be highlighted if Yard has not inserted a bid amount.
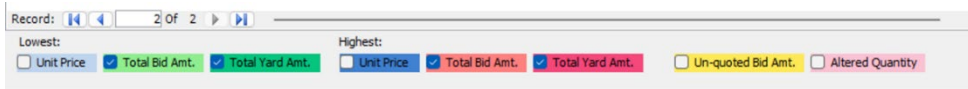
By default, the Lowest/Highest **Total Bid Amt** and **Total Yard Amount** will be selected when opening the screen.

Only values for yards displayed on the screen will be highlighted. If a yard is removed via the **Yard** button, its values will not be considered when highlighting the lowest/highest.
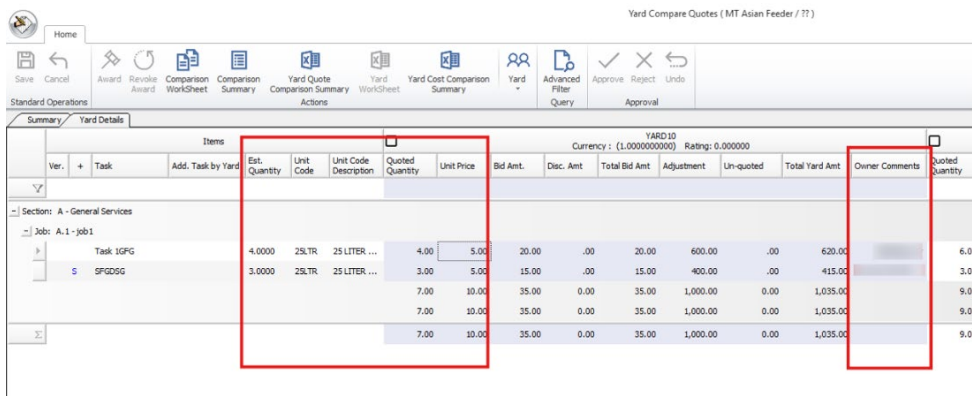
❑ [CR 15750] On the **Yard Compare Quotes** screen, alternating yards will now be represented with different colors to better distinguish between the columns for each yard.
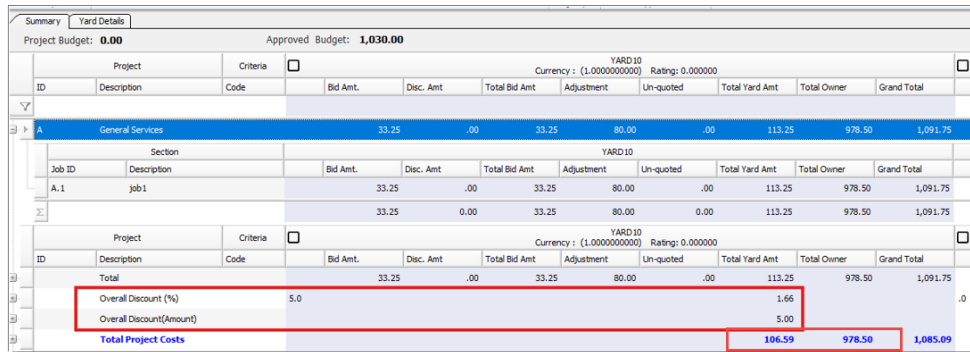

❑ [CR 15756] On the **Yard Compare Quotes** screen – **Yard Details** tab, the following new columns have been added:
- Under the **Items** column -
  - Estimated Quantity
  - Unit Code
  - Unit Code Description
- Under the **Yard** column –
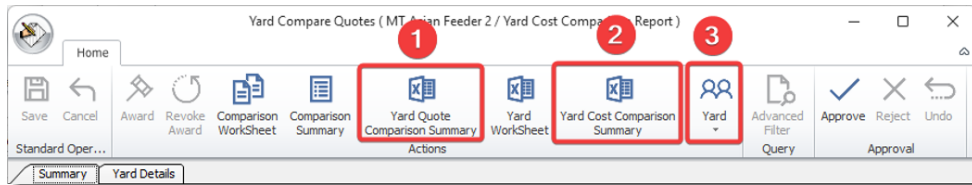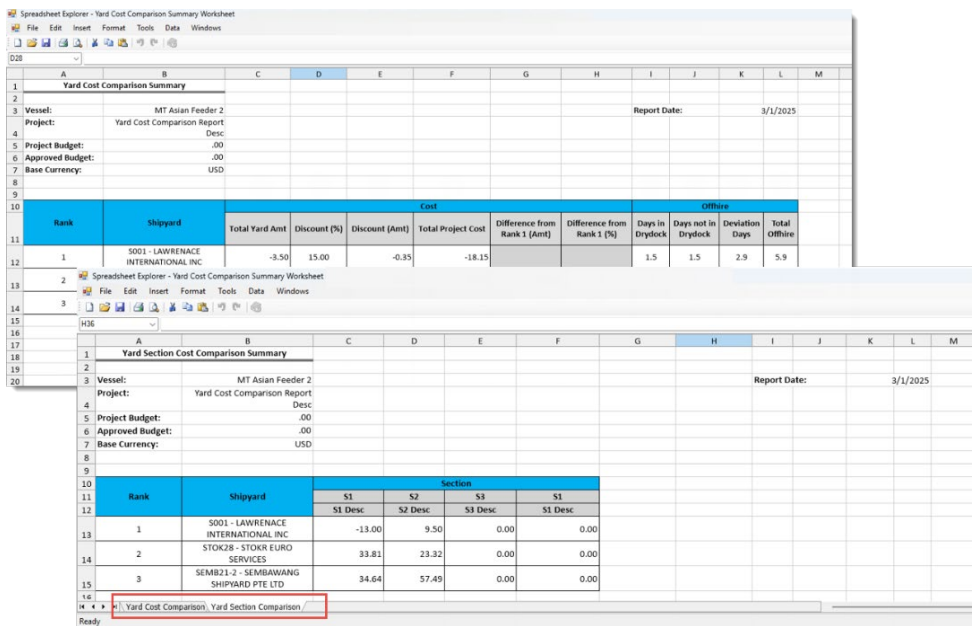 - Quoted Quantity
  - Unit Price
  - Owner Comment

❑ [CR 15748] On the **Yard Compare Quotes** screen – **Summary** tab, the following columns and rows have been adjusted:

  ▪ The **Overall Discount (%)** and **Overall Discount (Amount)** will now be calculated for the **Total Yard Amount** column instead of the **Grand Total** column.

  ▪ The <u>sum</u> of the **Total Yard Amount** (after discount) and **Total Owner** columns will now be displayed on the **Total Project Costs** row.

❑ [CR 15747] The **Yard Comparison Summary** report has been renamed to **Yard Quote Comparison Summary**. A new **Yard Cost Comparison Summary** report has been added on the **Yard Compare Quotes** screen. In addition, the **View** button has been renamed to **Yard** with a new icon.

❑ [CR 15757] Saving the record on the **Yard Compare Quotes** screen – **Yard Details** tab and the **Quotation** screen – **Selected Items** tab will no longer collapse all the sections and jobs on the screen. The focus will remain on whatever task, job or section that was selected during the saving.

Fixes

1. **Home & Administration**

   ❑ [82957] Resolved an issue where the status of **Port State**, **Flag State**, **Vettings**, and **Undesired Events** incorrectly remained as 'overdue' on the **Fleet Compliance** screen after users extended the record's due date, causing a mismatch with the **Report Status**.
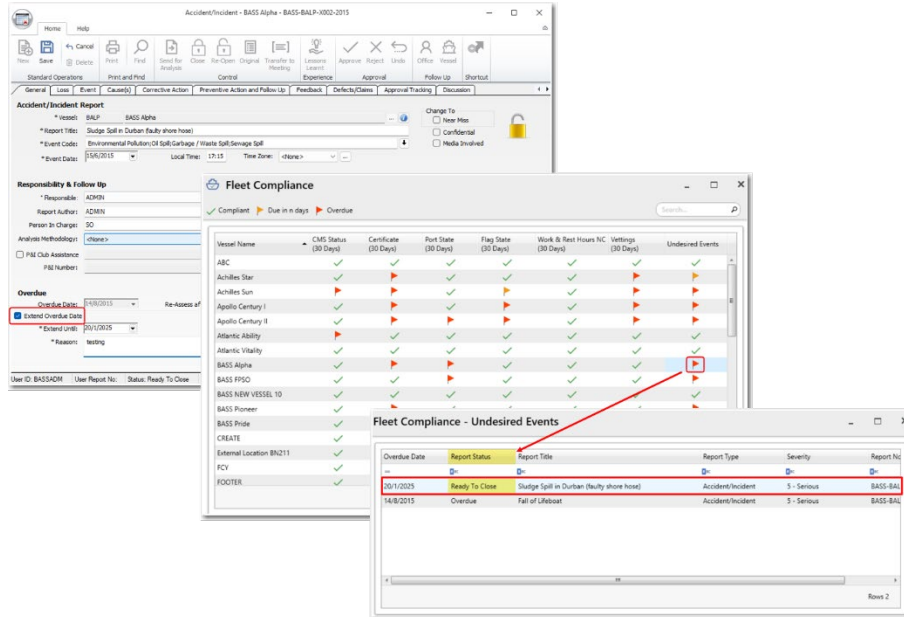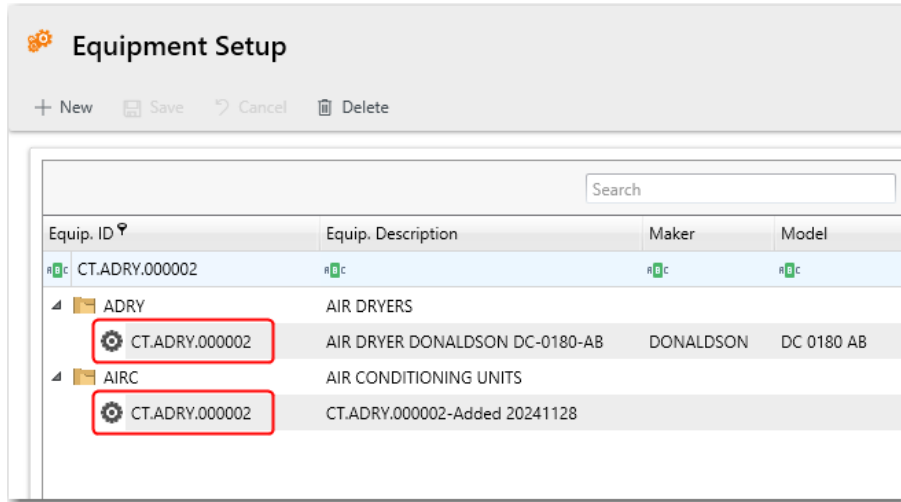

   ❑ [84126] Resolved a layout issue in the **My Favorites** widget where unnecessary spaces were added at the beginning of each item in the list when the screen was maximized (full-screen mode), causing misalignment.
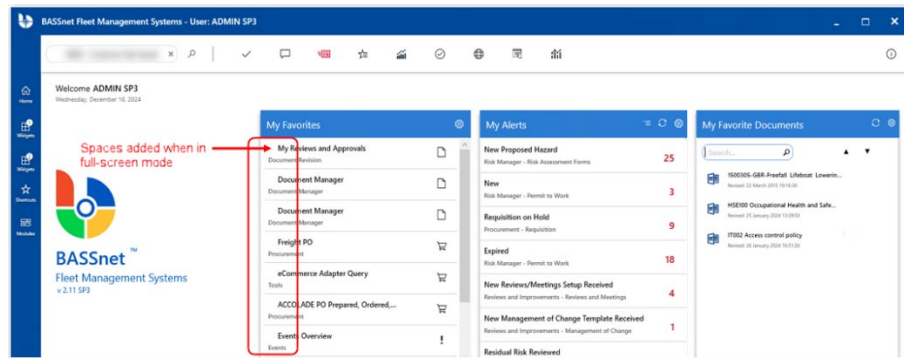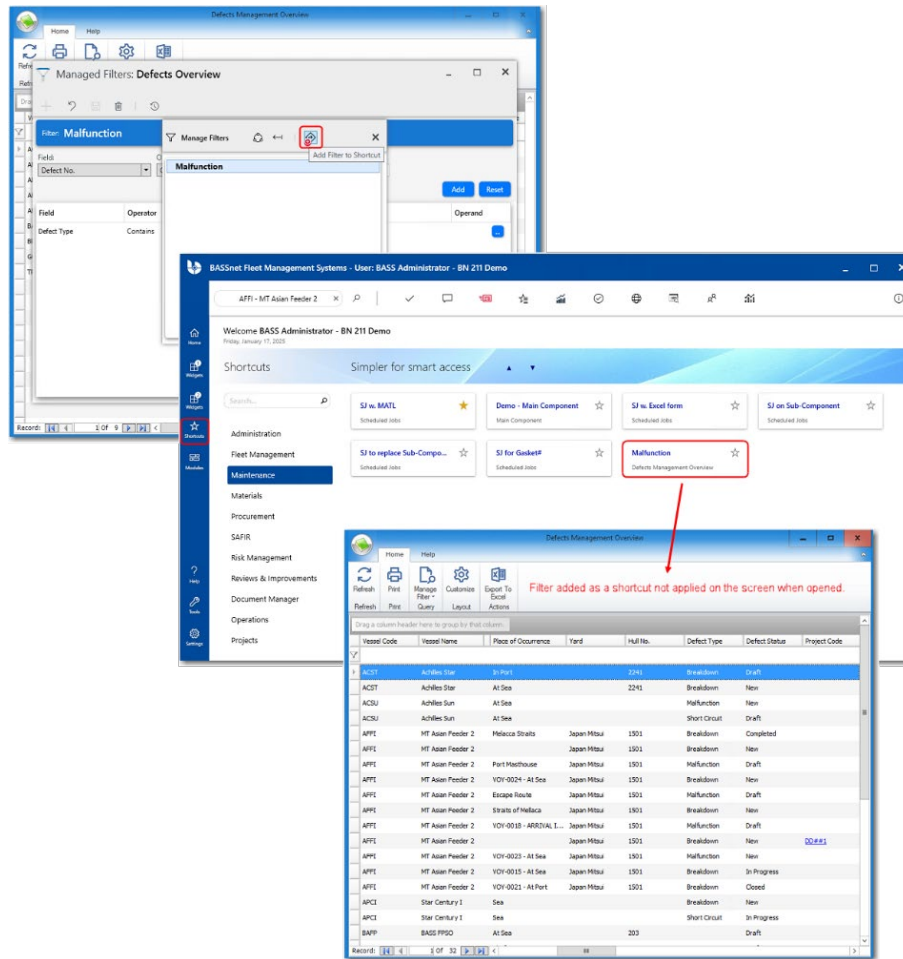
2. Fleet Management

❑ [83882] Resolved an issue where the system did not flag duplicate Equipment IDs in **Equipment Setup** when equipment with the same ID was created across different groups or subgroups.
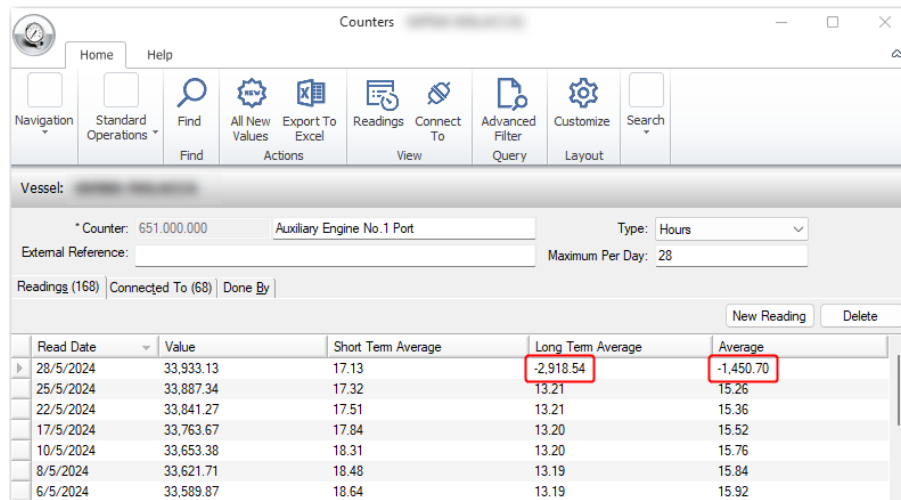

3. Maintenance

❑ [83754] Resolved an issue where a shortcut created for a filter via **Manage Filters** on the **Defects Management Overview** screen failed to apply the filter when the screen was opened from the Shortcuts screen.
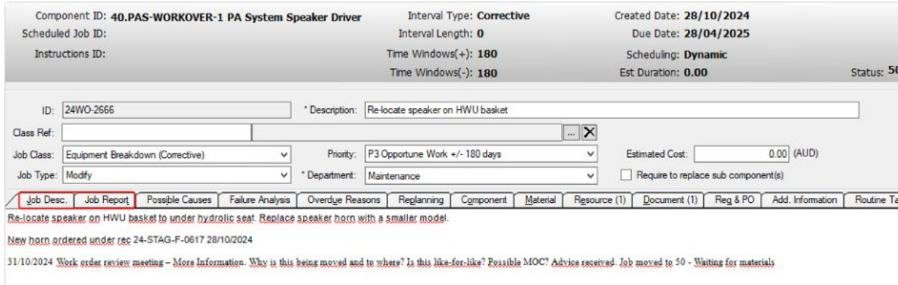
- ☐ [84140] Added a measure to prevent counter readings from showing negative average values.
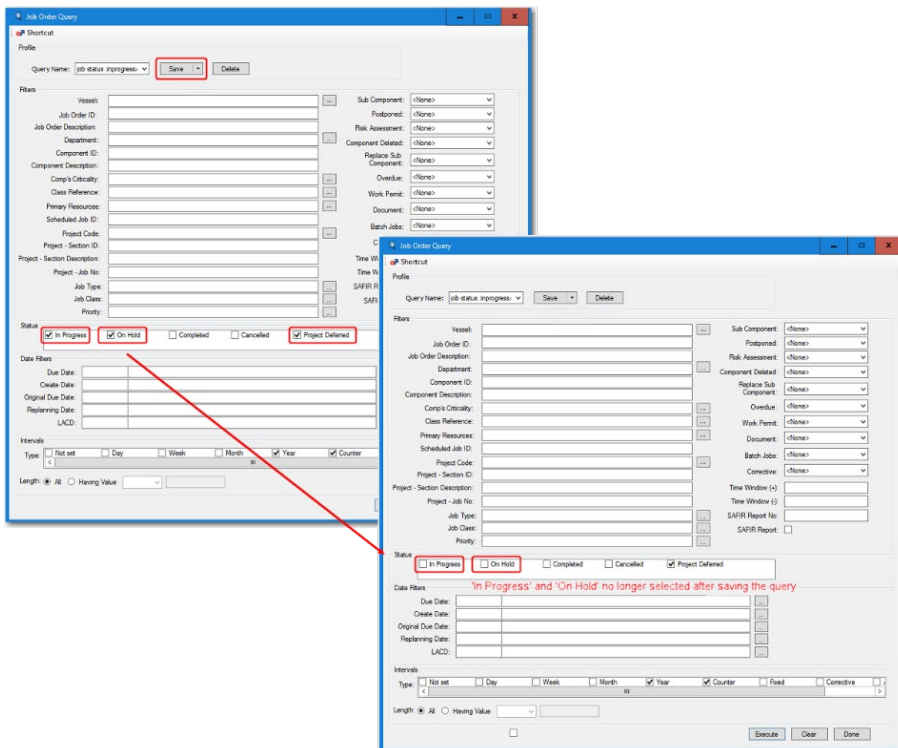
- [83916] Resolved a spell check issue in the **Job Description** and **Job Report** tabs for Job Orders and Scheduled Jobs, where every word was incorrectly flagged as misspelled, except for symbols and numbers.


- [83631] Resolved an issue where the statuses selected in the **Job Order Query** screen were de-selected when the query is saved.

- [82197] Resolved the following issues in Routine Task:
  - Fixed record count mismatch in the **Routine Task Overdue** alert and the actual number of overdue Routine Tasks.
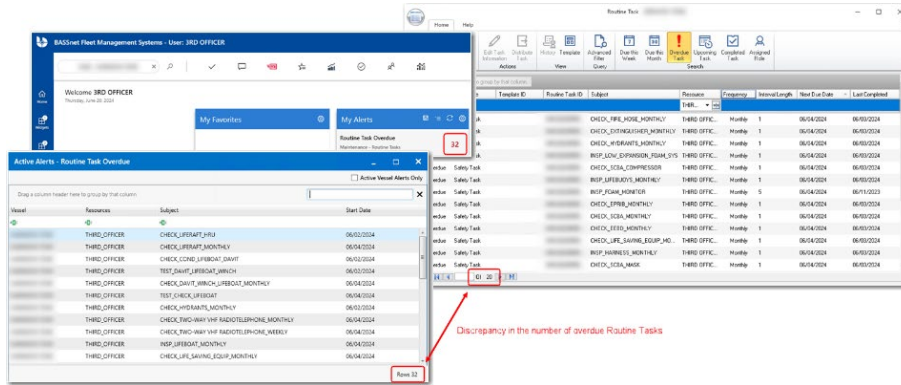
■ Fixed the wrong Routine Task record displayed when opened from the **Routine Task Overdue** alert.
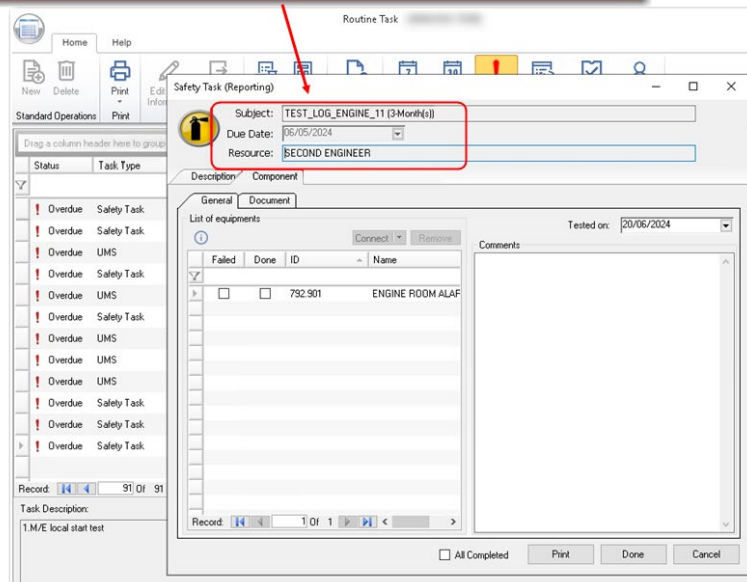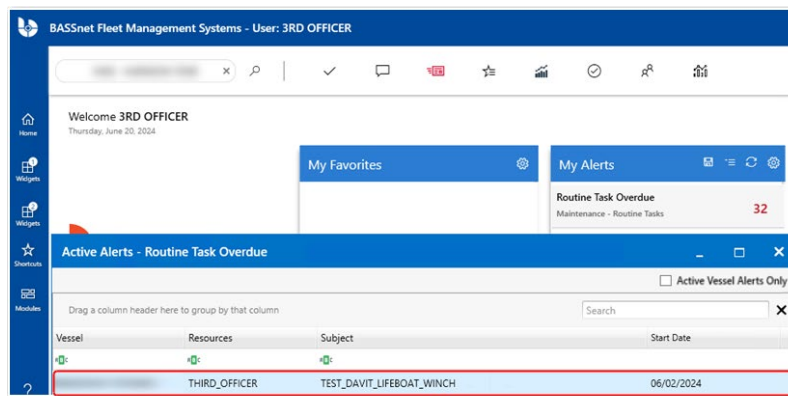
❑ [84205] Resolved an issue when creating a Job Order without a Due Date, where the Job Type had a replanning interval, causing the following error during replanning due to a failed validation check resulting from the missing Due Date.
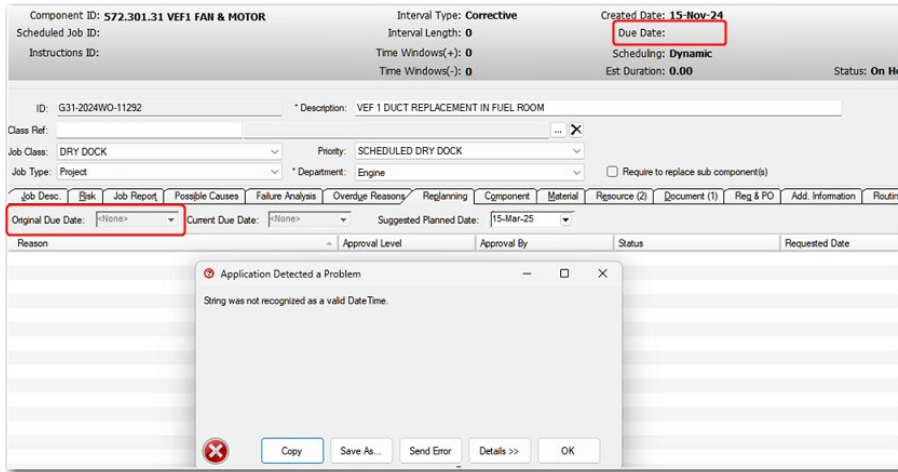
❑ [83477] Resolved an issue on the **My Approvals** screen where users were unable to view Re-planning Jobs that are pending approval.
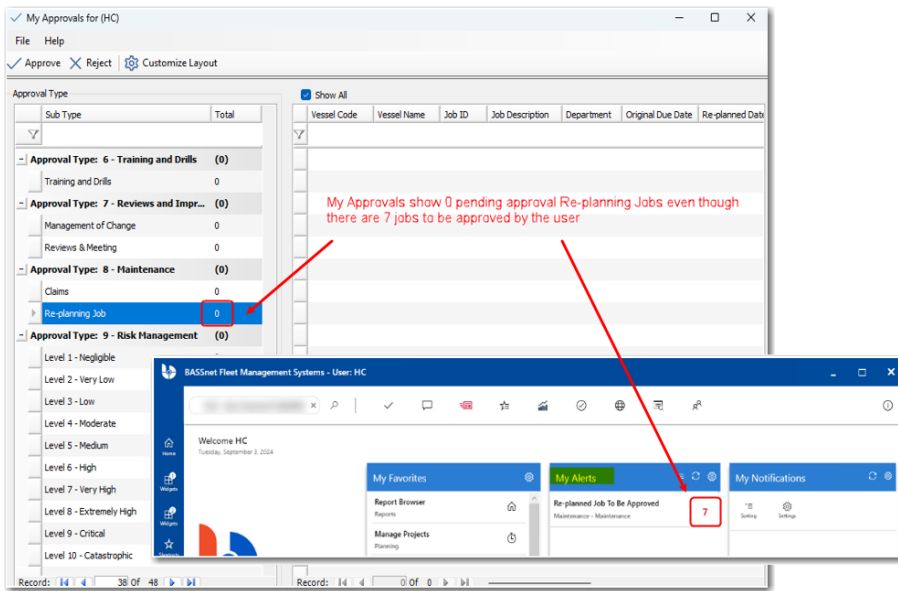

❑ [83937] Resolved an issue under the **Maintenance Overview** screen – **TMSA Overview** tab, where the system attempted to calculate the percentages for outstanding and unplanned jobs even when there were no jobs due on certain months, resulting in a divide-by-zero error.
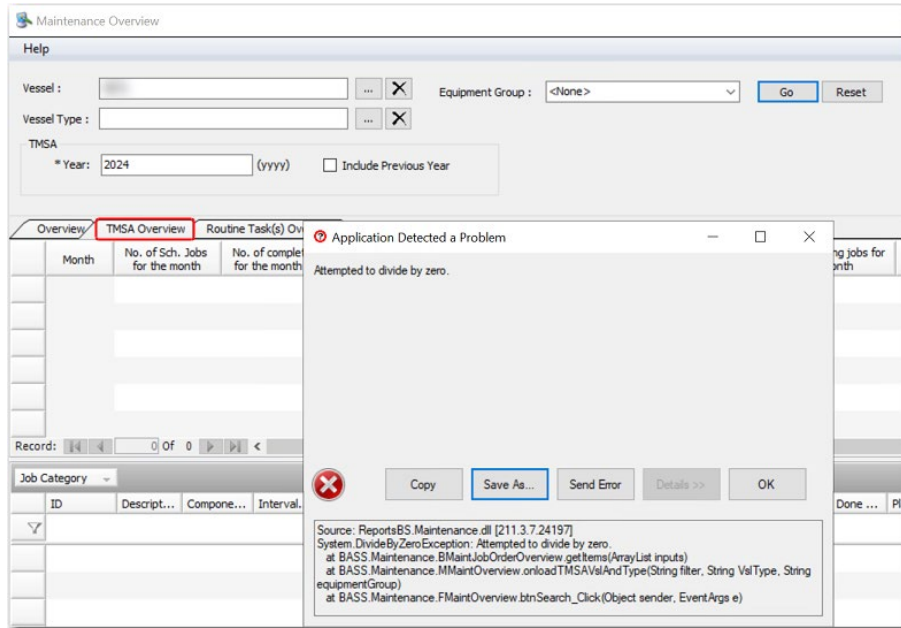
❑ [84356] Fixed the following error that returned when updating a Scheduled Job or batch updating multiple Scheduled Jobs after a connected component had been deleted.
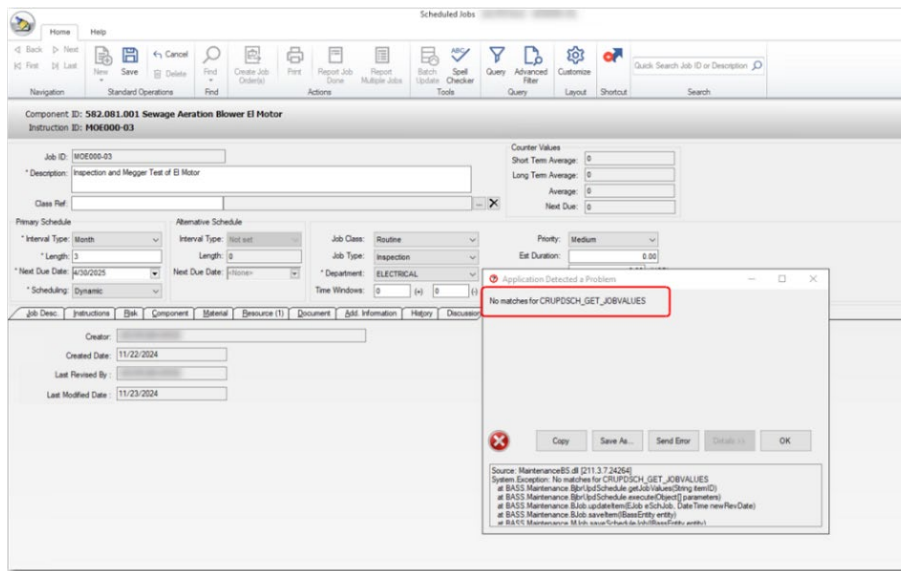
❑ [84049] Resolved the misleading lookup and column names in the **Standard Instruction Change Log** report:

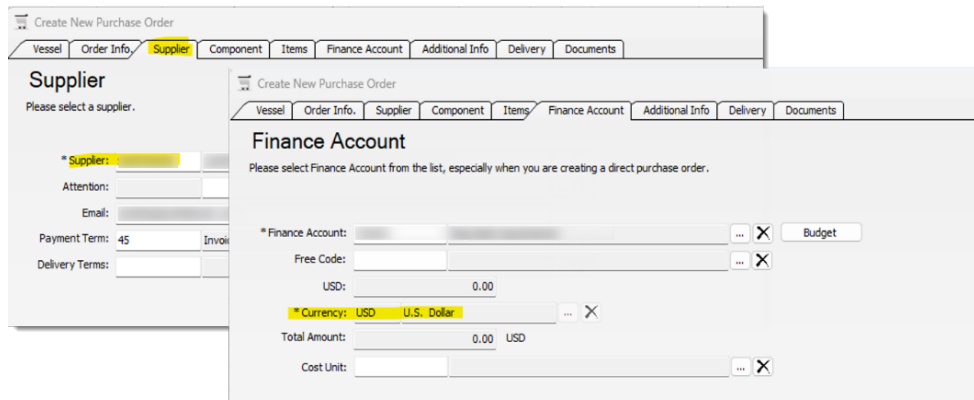▪ Renamed the **Job Description** lookup to **Description**
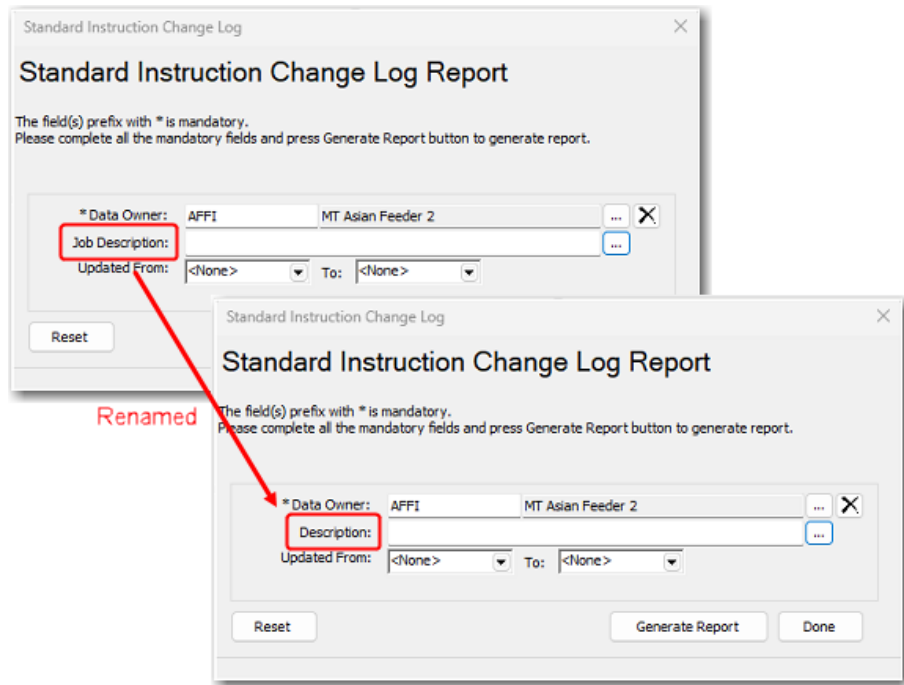
- Renamed the lookup screen column names:
  - **Job Code → SI ID**
  - **Job Description → Description**
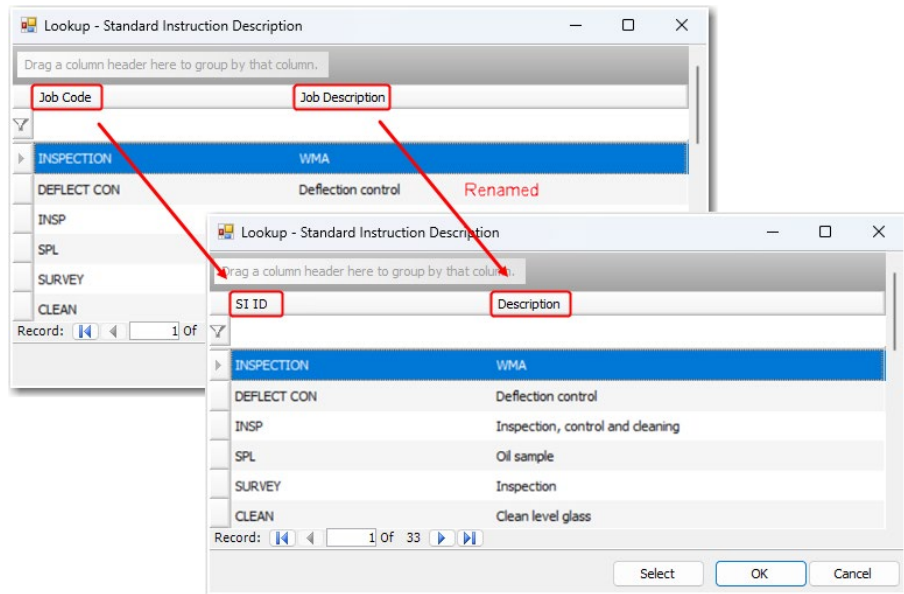
4. Procurement

❑ [84327] Resolved an issue where changing the account code in the Purchase Order header section did not correctly generate estimate transactions for jobs/sections without account codes.

❑ [84313] Resolved an issue when creating a new Purchase Order where the **Currency** under the **Finance Account** tab did not update after changing the Supplier to another Supplier with the same name but different currency code.


❑ [84325] Resolved an issue where reversal and accrual transactions were not generated correctly after:
  ▪ changing the Other Cost and Freight Cost together with:
    - Supplier
    - Supplier Currency
    - Header Account (where some line items are without account)
    - Journal Entry Date
    - Delivery Date (when JED is null and PO not invoiced)
    - Required Date (when Delivery Date and JED are null)
    - Header Discount %
    - Sent to Supplier Date (when CRETRXXSENTTOSUPPLIER config is enabled).
  ▪ changing the account code in a Purchase Order header when line items include account codes and Other/Freight Cost do not (but have value), together with:
    - Journal Entry Date
    - Delivery Date (when JED is null and PO not invoiced)
    - Required Date (when Delivery Date and JED are null)
    - Header Discount%
    - Sent to Supplier Date (when CRETRXXSENTTOSUPPLIER config is enabled).

5. Operations

❑ [84284] Fixed the 'timeout' error when generating the **EU MRV** report.

❑ [84285] Resolved an issue in the **Copy Vessel Particulars** function where the **Component ID** and **Component Description** of the tank types from the (source) vessel were not copied to the (destination) vessel.
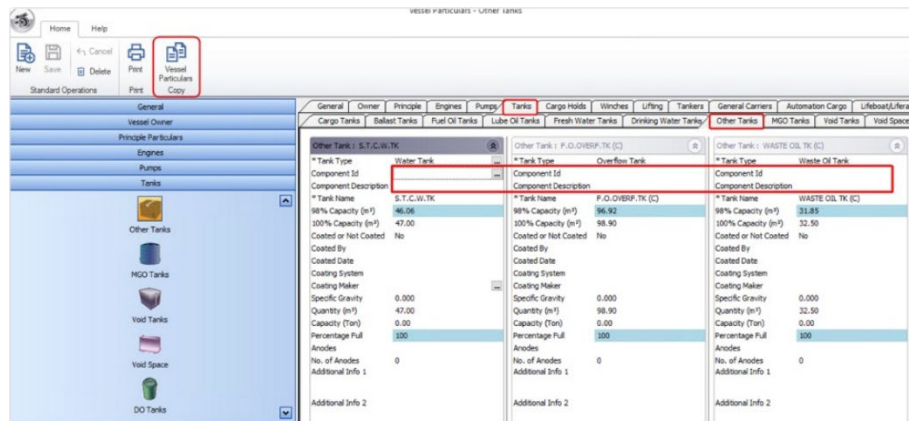
6. SAFIR

❑ [83799] Resolved an issue where users were able to create and connect job orders in all the Action tabs in SAFIR reports without proper access rights.

(i.e. **Create Job Order** button requires the **Maintenance – Job Orders – INSERT** access right, and **Connect Job Order** button requires the **Maintenance – Job Orders – READ** access right.)

❑ [84166] Resolved an issue where inactive **Audit Types** were incorrectly removed from existing records after they were deactivated in the Code Structure register.
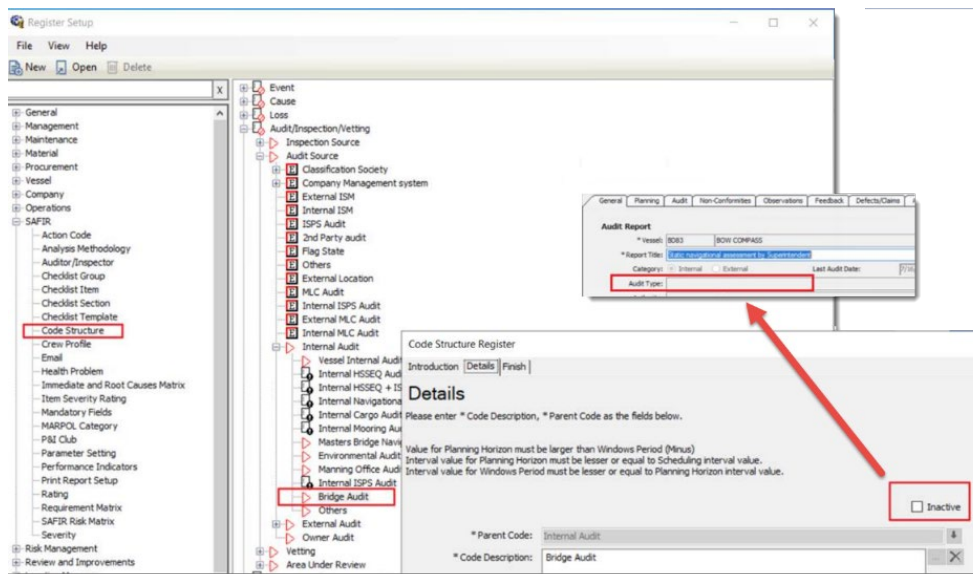
❑ [83924] Resolved an issue where users were unable to edit the **Notes to Participants** after re-opening a closed Training & Drill record.
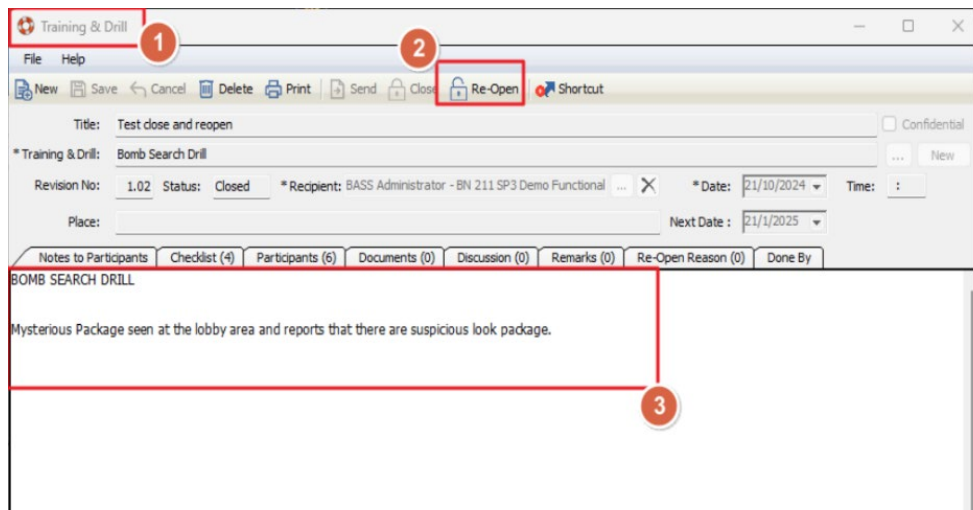
7. Risk Management

❑ [83716] Resolved an issue where the **Set as Master Template** button was incorrectly enabled for Risk Assessments created from Master Template on the vessel. This issue caused duplicate master templates to be created.

8. Document Manager

❑ [84004] Resolved an issue where updating a document's revision number after revising the document at the Office site caused the new revision number to be replicated to the Vessel site, even when the Office user had not performed redistribution (the revised document itself was not replicated).

9. Projects

❑ [83488] Resolved an issue where generating the **Comparison Summary** report for more than 5 yards caused the table in the report to overflow and users were not able to view all the content.

The Comparison Summary report will now be able to display up to 14 yards.

---End of Document---