



Rental Management, Rental Logistics scanning and Rental Mobile Operations

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Document Information

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General

1.1 Purpose

This document describes the new functionality developed for STAEDEAN Equipment Rental 10.0.45.57 for Dynamics 365 Finance and Dynamics 365 Supply Chain Management (10.0).

The purpose of this release is:

Topic	Yes/ No	Remarks
Upgrade to new Microsoft release	Yes	Microsoft Dynamics 365 Finance and Microsoft Dynamics 365 Supply Chain Management 10 build upon 10.0.41 (for backward compatibility) and validated along with 10.0.44 GA. Refer to this link for more information.
New features	Yes	See chapter 2.1
New D365 functional topics considerations	No	Not applicable
Bug fixes	Yes	See chapter 3.1
Discontinued features	No	Not applicable

1.2 Audience

The audience for this document is certified partners selling and implementing as well as customers who have bought the solution.

1.3 Available languages

STAEDEAN Rental management is available and supported in the English (EN-US) language. Starting from release 10.0.32.47 the languages German, French, Spanish, Portuguese, Dutch, Italian, Norwegian, and Polish are available to be used next to the English language. Starting from release 10.0.35.48, Swedish language is also available, and starting from release 10.0.37.48, the Danish language is introduced. Any other available language is not supported and needs to be maintained by either the partner or customer.

The STAEDEAN Rental Mobile Operations App is only available in the English (EN-US) language. Other languages are currently not supported.

STAEDEAN Rental Logistics scanning is only available in the English (EN-US) language. Other languages are currently not supported. It is possible to translate the Anywhere labels (labels used within the mobile processes) or label files (label files used within the standard applications). For the translation, either the translation API of Google or Microsoft is used. In order to use one of the translation services you need an API key from either Google* or Microsoft*.

1.4 Product release information

STAEDEAN Equipment Rental 10.0.45.57 for Dynamics 365 Finance and Dynamics 365 Supply Chain Management (10.0) is built upon D365 version 41. Since Microsoft maintains a no breaking changes policy, the fact that this release is built on this version means that it can be applied to an environment running on D365 version 41 or any later version and the application should compile without any issues. However, as we have only functionally validated this version against D365 version 10.0.44 GA, we recommend applying our TI product release on that MS version as well. If you deviate from this (and thus apply the release to a different version), we recommend performing a more thorough round of testing before applying the release to a production environment.

This is summarised in the following table.

Release Date	Release version	Minimum required D365 version	Validated against D365 version	Compatible with D365 version
31/01/2025	10.0.42.54	10.0.39	10.0.42	10.0.39 and above
04/04/2025	10.0.43.55	10.0.40	10.0.43	10.0.40 and above
04/07/2025	10.0.43.56	10.0.41	10.0.44	10.0.41 and above
02/10/2025	10.0.44.57	10.0.42	10.0.45	10.0.42 and above

In case of an Error, STAEDEAN may provide a Hotfix on a reasonable efforts basis in a way it considers appropriate in its discretion. STAEDEAN cannot be obliged to provide Hotfixes if the Client has not deployed the latest release or the Release second to the latest Release and/or is not using a supported version of Microsoft Dynamics.

To ensure our customers can fully leverage the latest enhancements, features, and quality improvements, we are committed to providing increased support by keeping them updated with the most recent releases. Our data indicates that customers on the latest version experience fewer issues and requests, demonstrate greater resilience, and effectively enhance their organizational efficiency.

For more information about our latest available product versions, the latest validated GA-versions from Microsoft as well as the Minimum MS version required, please visit the page: <u>Knowledge Base-Support - STAEDEAN</u>.

As part of the 10.0.45.57 Rental management release, the Anywhere Mobility Studio version 10.0.44.33 is included.

1.5 Localizations

Available localizations that need to be enabled separately within Dynamics 365 Finance and Dynamics 365 Supply Chain Management to support country-specific requirements do not by default apply for the STAEDEAN Rental Management modules. At this point, STAEDEAN Rental Management does not support these country-specific localizations. In case this is required it needs to be maintained and supported by a local qualified partner that has full insight in the regulations.

1.6 Data Entities

This release document contains a list of the data entities that are being supported. Data Entities that are not listed are currently unsupported. The supported data entities may only be used for importing and exporting data. The partner may use these as a foundation to further extend them. STAEDEAN does not have a policy to deliver an import/export data entity for every new functionality.

1.7 Security

STAEDEAN does not deliver a full set of duties for the entire STAEDEAN Rental Management solution yet and we do not ensure that any pre-configured roles work in combination with standard Dynamics 365 Finance and Dynamics 365 Supply Chain Management roles and security.

1.8 Compatibility with other modules

STAEDEAN Rental Management is compatible with the following solutions for Dynamics 365 Finance and Dynamics 365 Supply Chain Management 10.0.10 or higher:

	<u> </u>
Rapid Value	Security & Compliance Studio
Advanced Project Management	Action Management
Advanced Maintenance and Service	STAEDEAN Rental Logistics scanning
Advanced Project Planning	STAEDEAN Rental Management BI Easy
Product Engineering	STAEDEAN Rental Management 365 CE
Business Integration Solution	STAEDEAN Rental Management IoT
Connectivity Studio	STAEDEAN Rental Management PowerApps
	Customer Portal
Dynamics Anywhere	STAEDEAN Rental Management Employee
	PowerApps

Note: These are optional, and they each require a separate license and are each a separate deliverable.

1.9 License coverage

STAEDEAN Rental Management is governed by three licenses that control access to specific functions and features.

Feature	License	Remarks
Rental Order Management	DNRDynaRent	
Business Objects		
Work Order Project Planning		
Utilities		
Field Service PowerApps		
DynaRent BI	DNRBIEntities	
Anywhere for Rental	DNRDynaRentAnywhere	

Important: It is not possible to run STAEDEAN Rental Management without the DNR I license.

1.10 Upgrade from earlier versions

Refer to the installation guide for more details.

Upgrade of STAEDEAN Rental Management (former DynaRent) D365 onwards is supported via the use of the migration process and tooling as required to upgrade from Microsoft Dynamics 365 Finance and Microsoft Dynamics 365 Supply Chain Management Enterprise Edition.

If you are upgrading from an earlier version than N-1 please read all the related release notes carefully to make sure you are following the required steps.

STAEDEAN cannot assume responsibility for any data corruption or loss resulting from software updates applied without prior testing in a dedicated User Acceptance Testing (UAT) environment. We strongly advise customers and partners to conduct thorough testing in their UAT environment before deploying updates to production.

Should UAT testing fail or if data corruption occurs due to improper upgrade procedures, it is crucial that customers and partners refrain from applying the package to any other environment and instead contact STAEDEAN for assistance.

Please note, any intervention by STAEDEAN to rectify data issues under these circumstances will be subject to charge.

2. Important notice

MS Feature "Use Project invoice proposal and invoice journal forms with the Header and Lines view"

With the 10.0.45 release, Microsoft auto enabled feature: "Use Project invoice proposal and invoice journal forms with the Header and Lines view". The rental management product is not yet adjusted to work with these new forms. For more information see chapter 6.4.

Changes in Microsoft licensing

Microsoft has revised the rollout schedule for Dynamics 365 Finance and Supply Chain Management Cloud.

- New start date: January 15, 2026 (previously November 1, 2025)
- Gradual rollout: Based on your Microsoft renewal or anniversary date

Please review and assign licenses early to ensure uninterrupted access.

For a detailed overview, read our Knowledge Base article: <u>Knowledge Base - Support - STAEDEAN</u>
Read the updated information from Microsoft here <u>New License Management in Dynamics 365</u>
<u>Finance & Operations</u>

We're here to support you as you adapt to these changes. Please contact our **support team** or your **customer success manager** (or sales specialist if applicable).

3. What's New

This chapter will contain all features, enhancements and change request added to Rental management and Logistics Scanning. The Enhancements of the Rental Mobile Operations apps are described in a separate document.

3.1 Features and enhancements

3.1.1 Feature 183305: Dynacrane model added into standard as Man Operated-Equipment

Introduction

This feature adds the Dynacrane solution directly to the standard rental management product, offering built-in support for crane operations and man operated-equipment. Previously a custom solution, Dynacrane is now part of the core product and renamed to Man Operated-Equipment. You can access this solution by enabling the Man Operated-Equipment license configuration key.

Key Functionalities

- **Service Plan Board**: Centralized daily planning and scheduling for crane operations, including resource assignment and task management.
- Rental Agreements & Cost Components: Full support for crane-specific rental agreements, including detailed cost component breakdowns and project categories.
- Hour Registration & Invoicing: Operators or planners register hours for crane activities.
 Registered hours are invoiced through the project invoice proposal on the rental order.

3.1.2 Feature 225550 & 225446: Fuel Tank Return and Empty Tank Delivery Introduction

This combined feature enables rental businesses to deliver and return objects with empty fuel tanks, supporting both rental orders and quotes. It introduces new options for handling fuel transactions, tank cleaning, and ensures accurate process flows for both delivery and return scenarios.

- **Empty Tank Delivery Checkbox**: Added to the rental line editor for (project) rental quotes and (project) rental orders. You can specify that an object is delivered with an empty fuel tank.
- **Fuel Transaction Handling**: When empty tank delivery is selected, no sales line is created for fuel, and an on-rent fuel transaction is posted for quantity 0.
- **Return with 0 Liters**: Supports posting off-rent fuel transactions with quantity 0, updating the business object's fuel tank accordingly.
- Cleaned Checkbox: Optionally mark the fuel tank as cleaned when returning with 0 liters. Checkbox is only available if fuel quantity is 0.
- Flexible Methods: Supports multiple methods for fuel return (Current, Removed, Added),
 with correct calculations for each scenario.



• **Quote Integration**: Empty tank delivery can be quoted, and when confirmed, the setting is transferred to the rental order.

Process Description

- When creating a rental order or quote, users can select "Empty tank delivery" for items with fuel enabled.
- If selected, no fuel sales line is created, and the object is delivered with an empty tank. An on-rent fuel transaction for 0 liters is posted.
- Upon return, users can post an off-rent fuel transaction with quantity 0. If the tank is also cleaned, the "Cleaned" checkbox can be set to YES, updating the business object.
- If fuel is returned, the system calculates credits or charges based on the selected method (Current, Removed, Added).
- The process ensures that all fuel transactions and tank statuses are accurately reflected in both the rental and financial records.

Business Value

- Supports customer requests for objects delivered and returned with empty fuel tanks.
- Reduces confusion and manual corrections for fuel transactions.
- Enables accurate quoting and order processing for fuel scenarios.
- Improves operational efficiency and customer satisfaction.

3.1.3 Feature 225530: RLS - Mass Return Processing Without Blocking Introduction

This feature improves the Rental Logistics Scanning (RLS) mass return process by ensuring that error or failed lines in the staging table do not block the processing of correct lines. The enhancement is designed for high-volume scenarios, where thousands of lines may be processed at once, and operational efficiency is critical.

Key Functionalities

- **Non-blocking Processing:** When processing the staging table for mass returns, lines with errors or failures are skipped, allowing all valid lines to be processed without interruption.
- **Error Handling**: Failed or erroneous lines are logged and reported, but do not prevent successful lines from being completed.

3.2 Change requests Rental management

Functionality added by change requests in the Rental management product.

3.2.1 Change Request 193278: Multi Order Amendment - Validation between journal orders

Introduction

This change request introduces a new report for Multi order amendment journals that have not yet been posted in Rental Management. When you open a journal and process lines, changes may have occurred to the rental order lines before posting. These changes can result in differences between the expected values in the journal and the actual values that will be posted. The validation informs you before posting if the starting values on the journal are not equal to the source lines, allowing you to review and address discrepancies before finalizing the posting.

Key Changes

- A new report is available for Multi order amendment journals that have not yet been posted in Rental Management.
- The report compares the starting values in the journal to the current values on the rental order lines for the following fields:
 - Current rental gross amount
 - Current rental discount
 - Current rental net amount
 - Current insurance percentage
 - o Current gross consumption price
 - Current net consumption price
- Any differences between the journal and source lines are displayed for manual validation before posting.
- The validation helps users identify and address discrepancies before finalizing the posting.

3.2.2 Change Request 214970: Man Operated-Equipment – Remove mandatory property from "Delivery reason" field

Introduction

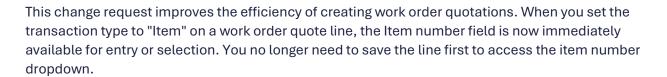
This change request removes the mandatory property from the "Delivery reason" field on (project) rental quotations and (project) rental orders for man operated-equipment. The required field was obstructing users during order and quotation creation, leading to unnecessary steps and delays. Removing the mandatory property streamlines the process and improves user efficiency.

Key Changes

- The "Delivery reason" field is no longer mandatory on (project) rental quotations and (project) rental orders for man operated-equipment.
- Users can create new orders and quotations without entering a delivery reason.
- The field may still be visible, but it is now optional and does not block progress.

3.2.3 Change Request 213732: Work order quotation line type "Item" - make item number available directly

Introduction



Key Changes

- The Item number field is available as soon as you set the transaction type to "Item".
- You can enter or select an item number without saving the line first.

3.2.4 Change Request 214611: Mass return - error/failed lines are blocking the staging table processing

Introduction

This change request improves the mass return process in Rental Logistics Scanning. Previously, if the staging table contained any error or failed lines, the entire processing activity was blocked, preventing correct lines from being processed. Now, the system processes all correct lines, even if some lines have errors, ensuring smoother and more efficient mass returns.

Key Changes

- The system no longer blocks the processing of correct lines in the staging table due to error/failed lines.
- Only the lines with errors remain unprocessed; all valid lines are processed as expected.
- Users can continue mass return activities without manual intervention to clear failed lines first.

3.2.5 Change Request 222783: Work order created from quotation creates one item journal per item

Introduction

This change request resolves an issue where confirming a work order quotation created a separate item journal for each item on the quotation line. This behaviour led to unnecessary journal proliferation and made journal management more complex for large quotations.

Key Changes

- The system no longer creates a separate item journal for each item on the quotation line by default.
- All items from the quotation are now grouped into a single item journal when the work order is confirmed.
- Journal management is simplified, especially for quotations with several items.

Technical Breaking Change

This adjustment introduces a technical breaking change for integrations or customizations that relied on the previous behaviour of generating one item journal per item. Any automated processes, extensions, or reports that expected multiple journals per quotation confirmation must be reviewed and updated to support the new grouping logic. The system now creates a single item journal containing all relevant items, which may affect downstream processing, journal numbering, and reconciliation activities.



Introduction

This change request enables electronic submission of rental credit notes in Rental Management. Previously, credit notes created through the rental credit note process did not reference the CustVendCreditInvoicingTable or CustVendCreditInvoicingJour tables. As a result, these credit notes could not be submitted electronically, which limited automation and compliance with digital invoicing requirements.

Key Changes

- You can now submit rental credit notes electronically.
- Both the Credit rental note and Credit rental wizard activities support electronic submission for all item types: Rental, Sub rental, and Sales/purchase.
- The system adds the required references to the CustVendCreditInvoicingTable and CustVendCreditInvoicingJour tables for each credit note.

Process Changes

- When you create a rental credit note, you can submit it electronically using the standard submission process.
- The process applies to all item types on rental orders, not just sales or purchase items.
- Electronic submission ensures credit notes are delivered to external systems, supporting compliance and automation.

3.2.7 Change Request 225394: Business object assignment no longer updates site, warehouse, and location

Introduction

This change request clarifies and standardizes the behaviour when assigning a business object (BO) in Rental Management. Previously, assigning a BO could update the site, warehouse, and location fields on (project) rental order lines or (project) rental quotations, depending on the method or page used. This led to inconsistent results and confusion for users.

Key Changes

- Assigning a business object (BO) no longer updates the site, warehouse, or location fields on the related line.
- The system now keeps the original site, warehouse, and location values unchanged during BO assignment, regardless of the assignment method or page.
- This behaviour is consistent across all assignment activities, including assignment forms, graphical assignment, serial number selection, and multi-assignment.

Process Changes

- When you assign a business object, the site, warehouse, and location fields on the line remain as they were before the assignment.
- The process is now the same for (project)rental orders, rental transfer orders, and (project) rental quotations.



Introduction

This change request improves error handling in the picking process for Rental Logistics Scanning (RLS). Previously, when removing active users from the system using the 'Scan' or 'Update' button in the Anywhere parameters page, the system did not always remove the related picking route assignments. This could leave orphaned records and cause confusion for users managing picking activities.

Key Changes

- The system now ensures that removing an active user using the 'Scan' or 'Update' button also removes the user's picking route assignments.
- The 'Yes' button in the confirmation pop-up now performs the same action as the 'Delete' button in the Active users form, fully cleaning up related records.
- This change prevents orphaned assignments and ensures data consistency in the picking process.

Process Changes

- When you remove an active user from the Anywhere parameters page using 'Scan' or 'Update', the system deletes both the active user record and any related picking route assignments.
- The process is now consistent with the manual deletion of active users from the Active users form.

3.2.9 Change Request 226742: DynaRentUser role – Remove obsolete security privilege Introduction

This change request addresses a security validation issue for the DynaRentUser role. Microsoft permanently removed the standard security privilege 'InventSiteInconsistencyCleanUpProcess' from the platform, which caused validation errors because the DynaRentUser role still referenced this privilege.

Key Changes

- The obsolete 'InventSiteInconsistencyCleanUpProcess' privilege has been removed from the DynaRentUser security role.
- This change resolves validation errors during platform updates and ensures compliance with the latest Microsoft security standards.

Process Changes

- The DynaRentUser role no longer references the removed privilege.
- Security validation and deployment processes now complete without errors related to this privilege.

4. Discontinued features for this release

4.1 Credit note

Starting 2026 the Credit note functionality on the rental order and the Credit approval in the rental order management list page will be discontinued, as this is replaced by the (project) Rental credit wizard.

4.2 Rental line editor v1

Depreciation of rental line editor v1 delayed on request of customers. Current plan to deprecate(remove) RLE v1 is in the March 2026 release, and thus all customers should move from RLE v1 to RLE v2, before RLE 1 is deprecated.

Enabling the rental line editor v2 can be done in the Rental order management parameters. If you have not yet moved to RLE v2, please do this on time and validate if you have customizations, that these keep working or take action.

4.3 Business object v1

Deprecation of Business object v1 delayed on request of customers. Current plan to deprecate(remove) BO v1 is in the March 2026 release, and thus all customers should move from BO v1 to BO v2 before BO v1 is deprecated. Enabling the Business object version 2 can be done as config key.

The reason of switching from business object v1 to the new business object v2 is to improve the performance. The biggest change is that the information of different log tables is stored in one table named BOBObjectCurrentInfo, which stores the "Current" information of the business object.

Don't forget to use the migration tool, which is available when Business object v2 is turned on as config key. The migration tool can be found in the module Utilities, under the header Data and is labelled: Business object view v2 data migration. The migration script brings the information from the different log tables into the table BOBObjectCurrentInfo.

Part of this change, in the previous release, the existing business object v1 is labelled Business object (deprecated). Business object v2 is changed from Business object (preview) to Business objects.

4.4 Current(old) mobile app

The current(old) mobile app will be discontinued as part of the July 2025 release and will not be supported anymore after this release. Any issues found after this release will not be addressed and as the app is not customizable, issues cannot be solved by customization.

Until the July 2025 release the current(old) mobile app will be validated against our releases to ensure it continues to operate accordingly. Any urgent issues (Prio 1 release defects) will still be addressed until the July 2025 release. Releases for the current(old) mobile app will only be released on request.



5. Bug Fixes

This chapter contains the bug fixes for STAEDEAN Rental management & STAEDEAN Rental Logistics Scanning.

182868 - Item ID field cleared after item info lookup

When you open the Item Info menu in Anywhere from the scan item field, review item details, and then click Back, the scan item field now clears the Item ID as expected. Previously, the field incorrectly retained the Item ID, which could cause confusion or scanning errors. This fix ensures that after returning from item info, the scan item field is empty and ready for the next scan.

193790 - Work order quotation lines: Quote ID no longer editable

You can no longer change the work order quotation ID on the lines of a work order quotation. This prevents accidental changes and ensures data consistency.

202113 - Project rental quotation: Kit and lines can be deleted

You can now delete a kit and all its lines from a project rental quotation without errors. Previously, only the main kit could be removed, and an error prevented deleting the other lines.

206804 – Rental totals: Consumption amounts shown for negative time zones

Rental totals now correctly display last invoice consumption amounts when using time zones with negative offsets. This ensures accurate billing information regardless of time zone settings.

208157 – CBB price validation only when serial number assigned

The system now validates meter assignment for CBB pricing only if a serial number is assigned to the rental order line. This prevents unnecessary validation errors during confirmation.

208809 - Office integration in RapidValue fixed

Office integration now works correctly in RapidValue for customer environments. The previous DynaCrane code issue causing errors has been resolved.

209339 - BO Component picking: Picked quantity updates correctly

When a component business object is not assigned on the rental order line and a serial number is scanned through the Picking menu in Rental management Logistics Scanning (formerly Anywhere for Rental), the picked quantity now updates as expected.

209564 - MOE: Resource hours now shown in project invoice proposal

Project Invoice proposals for Man operated-equipment rental orders now display both the assigned resource hours and the related project. Previously, the hours were missing from the proposal, which caused incomplete billing information.

209565 - BO Locations: Inventory on-hand calculation fixed

Inventory on-hand is now calculated and posted correctly when moving inventory category business objects using the rental transfer journal in Rental Management Logistics Scanning.



Several issues in Rental Line Editor V2 for Man operated-equipment have been fixed, including field visibility, component setup, and error messages when updating lines or components.

210298 - Fuel management: Cleaned checkbox updates with tank quantity

The cleaned checkbox now updates correctly when you manually change the quantity of a tank during fuel testing.

211748 - Project rental quotes: WBS template generates correct lines

The WBS project template now generates rental order lines correctly on project rental quotes, ensuring accurate line creation.

212780 - Mass return: Correct return quantity shown

The mass return process now displays the correct return quantity, preventing confusion and errors during returns.

213261 - Work order quotation: Work order template cannot be changed

After you create a work order quotation, you can no longer change the work order template. This prevents accidental changes and ensures that the quotation remains consistent with the original template selection.

213283 - Inventory to fixed asset journal: Depot errors resolved

Depot-related errors no longer occur when running the inventory to fixed asset journal, improving reliability.

213294 - Rental totals: FINWorkCalendar error fixed

Opening rental totals on the rental order line after a technical exchange no longer causes FINWorkCalendar errors. Data loads as expected.

214473 - Customer/Prospect Name: Shown on rental quotation creation

The Customer/Prospect Name now displays correctly when creating a rental quotation, improving clarity for users.

215316 - BO Location: Rental transfer journal picking

You can now pick business objects with locations using the rental transfer journal in Finance & Operations without issues.

215466 - Project Rental Credit wizard: Rental invoice and net amount calculation

Rental invoice total and net amount are now calculated correctly in the project rental credit wizard, ensuring accurate financials.

215888 - Man operated-equipment - Business Objects V2: Testing issues resolved

Issues found during testing of Business Objects V2 within MOE have been addressed, improving stability and reliability.

218514 - Counting journal: Correct journal type created

When items are enabled for the counting journal, the correct journal type is now created, preventing errors in inventory management.



Crane items are now correctly included in invoice proposals, so all relevant items are billed. The previous solution using the "allow zero invoiced" parameter has been removed. Instead, the rental engines now determine whether a zero line should be invoiced, ensuring accurate billing logic for crane items.

218942 - Price tiers for chargeable hours: Calculation fixed

Price tiers for chargeable hours now work as expected, providing accurate pricing for rental services.

219818 - Sub rental orders: Vendor invoice selection

You can now select additional sub rental orders in pending vendor invoices for sub rental orders, improving invoice management.

220035 - Data entities: Names cleaned up

Entity names are now displayed as "Rental Management consumption allowance tier entity" and "Rental Management consumption price tier entity".

220937 - Graphical availability: DFM filters fetched

DFM filters are now fetched from project rental orders and quotes to graphical availability, ensuring correct filter application.

220946 - Business object availability: Filter saving issue fixed

Saving filters on the Business Object Availability form now works correctly, and saved filters are applied as expected.

221827 - Counting: On-hand by location

Standard counting now counts on-hand inventory correctly by location, improving inventory accuracy.

221911, 222952 - Production registration: Category update on reversal

Reversing report as finish or registration on production now updates the category on the business object and inventory as expected.

221912 - Rental quotation: Manual price components transfer

Manual price components added in project rental quotations are now transferred to the project rental order, ensuring correct pricing.

222603 - Multi order amendments: Off rent date change

You can now change the off rent date using multi order amendments, and the system correctly updates the required amendments.

222637 - Rental stop functionality

Rental stop functionality now works as intended, and you can no longer create a rental stop without entering a date. This ensures all rental stops have a valid date and prevents incomplete records.

222730 - Multi order amendments: Filter label change

The label name in multi-order amendments filter options is now displayed correctly.

222740 - Commercial exchange: Amount calculation

When performing a commercial exchange, the exchanged item amount is no longer incorrectly added to the amount field.



224063 - Rental Line Editor: CBB-KIT tier multiplier

When adding an item manually from the Rental Line Editor, the tier multiplier is now calculated correctly for consumption based billing - kit items.

224065 - MOA Batch jobs creation

Originally on the batch job form we included the MS asynchronous functionality, that with the batch job checkbox turned off, we still run the action in the background to prevent hanging of the UI. As this is causing confusion, we have changed it back to the old synchronous process. If the batch job checkbox is turned off, it will lock the users on the page, until its finished.

224111 - Bulk fixed asset proposal: Quantity decrease on scrap

When you scrap quantity using the fixed asset to inventory journal, the system now reduces the quantity on the parent bulk fixed asset as expected. Previously, the quantity was incorrectly increased. This fix ensures accurate tracking of bulk fixed asset quantities after scrapping.

224112 - Business object availability: Filter impact

Filters applied on business object availability no longer impact the assign business object form, ensuring correct visibility of business objects.

224302 - Rental order from project: Correct order opens

When creating a rental order from a project, the correct rental order opens after adding lines, preventing confusion with other orders.

224663 - Fin calendar: Date loading for TE and CBB items

The fin calendar now loads dates correctly for technical exchange and CBB items, even if the technical exchange is after 90 days.

225001 - Work order: Print management error fixed

The error when clicking print management in item tasks for work orders with serialized items and template damage is now resolved.

225234 – Error resolved of "Table InventJournalTable is not supported" in work orders

The error message related to the InventJournalTable when opening work order line details from a work order has been resolved.

225318 - Project Rental order date change error fixed

Changing the date on a project rental order created from a project rental quote no longer results in an error. This allows users to update order dates as needed after rental quote transfer.

225416 - Line property retained when converting WOQ to WO

When converting a work order quotation (WOQ) to a work order (WO), the line property is now retained as set in the WOQ.

225499 - Fuel type filter fetches correct value in BO assignment

The fuel type filter in the BO graphical assignment form now fetches the correct value from the rental order or quotation fuel line, rather than using the last value from previous assignments.



225554 - Rental gross price calculation fixed for price tiers

Rental gross price is now calculated correctly based on price tiers when the RLE is set to "never" or "on KIT creation". This ensures accurate pricing on rental lines.

225578 - Invoice profile changes fetch correct CBB price

When the invoice profile is changed on the rental order header, the system now fetches the correct CBB price and updates usage gross price as expected. Manual changes on the line also retrieve the correct price.

225581 - Credit+ReInvoice for CBB (Usage-driven price): Credit transaction displayed

Credit transactions for CBB Usage-driven items are now displayed correctly in Credit+ReInvoice scenarios, ensuring accurate totals and visibility in invoice proposals and posted invoices.

225631 - Rental Logistics Scanning Picking: Scanning issue

Items can now be scanned and picked in RLS. The process is no longer blocked by missing controls or errors in the picking process.

225710 - Cross legal entity mass return: Bulk delivered quantity issue fixed

The mass return process for bulk delivered quantities across legal entities now works as expected. Delivered quantities are displayed correctly when scanning or selecting lines, regardless of the user's legal entity.

225714 - Rental transfer order mass return: Location defaults correctly

When receiving bulk items using mass return, the system now correctly defaults the location based on item or warehouse setup. This ensures the receive location is populated as expected.

225898 - MOE - Service Plan Board: Assign resource issues fixed

Assigning a resource to a work order in the Service Plan Board no longer creates duplicate entries in the work order status history, as part of the MOE solution.

226054 - Project credit wizard: Credit amount calculation fixed

When using the Project credit wizard for a full credit and setting re-invoice to No, the credit amount now excludes delivery charges as expected. Previously, the delivery amount was incorrectly included in the credit, resulting in a higher refund. This fix ensures the credited amount is accurate when delivery charges are present.

226253 – Usage gross/net amounts now display correctly when Rental line editor is set to Never

Fixed an issue where the Usage gross amount and Usage net amount fields were empty when the Rental line editor was set to Never. Now, these fields display the correct values, ensuring accurate billing and reporting for rental orders.

226271 - Journal lines: Item requirement status now defaults correctly

Fixed an issue where the item requirement status on rental counting, FA to inventory, inventory to FA, delivery, and return journal lines was incorrectly defaulted to Proposed, preventing journal processing. The status now defaults as expected, so journals can be processed without errors.

226294 - Meter reading: Start value now linked to rental order line

Resolved an issue where the start meter reading was not linked to the rental order line when assigning a business object via Rental Logistics Scanning picking process. The start value is now correctly linked, ensuring accurate meter tracking.



226296 - Meter reading: Date and month no longer swapped during picking

Fixed a bug where meter reading dates could be swapped (day and month) during picking in Rental Logistics Scanning, resulting in incorrect or future dates. Dates are now recorded accurately.

226349 - Invoice proposal: Zero invoice no longer posted with late selection

Resolved an issue where posting a project rental invoice proposal via automatic batch with late selection could result in a zero invoice instead of the correct amount. The system now posts the correct invoice amount.

226408 - Graphical assignment: BO assignment now blocked for not allowed asset status

Fixed an issue where a business object could be assigned to a rental order line via the graphical assignment form, even if its asset status was not allowed. The system now correctly blocks assignment in these cases.

226409 - Rental totals: Invoice amount no longer includes entire order when opened in parallel

Fixed an issue where opening rental totals from the invoice proposal and, in parallel, from the rental order could cause the invoice amount to include totals for the entire order. The invoice amount now reflects only the selected lines.

226462: Error during uploading serialized business objects with Business objects V3 entity

Uploading a serialized business object failed with an error stating that the "First on rent date" was later than the "Last on rent date" due to a change in the previous release. This issue has now been resolved, and uploads work as expected.

226548: Case details not linked to work order

When creating a case from a work order, the customer name was not auto-filled and the case list showed cases from all modules instead of only the selected work order. Now, the customer is auto-selected and only relevant cases are displayed.

226590: Missing task lines and item requirements in work order quotations

Work order quotations created from work orders were missing some task lines and item requirements. All tasks and item requirements are now correctly included in the quotation.

226722: Work order not created from rental order confirmation

Using the 'Rental order confirmation' button did not create work orders from the rental order header or line. Work orders are now generated as expected when confirming rental orders.

226893: Error when including optional line in RLE with consumption-based billing disabled

An error occurred when including an optional line via RLE if the consumption-based billing configuration key was disabled. The process now works correctly.

227243: Error when changing discount on rental order for CBB

Changing the discount on a rental order for CBB caused an error message. The discount can now be updated without errors.

227332: 'Use in Mobile' toggle was not included in work order header entity

The work order header entity did not have the 'Use in Mobile' toggle included. The entity is now expanded with this field.



227573 - Object ID populated for A4R bulk item return

The object ID is now populated correctly for A4R bulk item returns in both rental orders and rental transfer orders, regardless of the return method.

227591: Business object maintenance plan entity import failed

Importing business object maintenance plans failed after deleting and re-importing a record. The import process now works as expected for maintenance plans.

227941: Incorrect total consumption shown on business object meters

The total consumption on business object meters was incorrectly calculated. The system now displays the correct total consumption.

228103: Label issue in business object parameters for Transaction ID

The label for Transaction ID in business object parameters was incorrect. The label now displays the correct text.

228253: Unable to open the generate picking list

Users could not open the generate picking list in Sales & Marketing > Order shipping. The picking list now opens without errors.

225899 - Attributes not visible during picking in Rental Logistics Scanning

Attributes for fuel and DFM items were not visible in the Rental Logistics Scanning - picking process. This fix ensures all relevant attributes are now displayed in the grid view during picking, so users can see and select the required information as expected.

225987 - BO First on-rent date can no longer be set to empty

Fixed an issue where the "First on-rent date" for a business object (BO) was not cleared when unlinking a fixed asset. Now, when a fixed asset is unlinked from a BO, the "First on-rent date" and "Last on-rent date" are both set to empty as expected. This prevents errors when repurchasing and posting product receipts for the same object in the future.

6. Known Issues

6.1 STAEDEAN Rental Management & Dual write

NOTE: Microsoft is investing heavily in Dual-Write as synchronisation tool instead on Data Integrator, it is Microsoft's advice to use Dual-Write. Dual-Write is a near real-time (1-10 seconds) solution and Data Integrator a batch-driven solution which is always slower in displaying information, however Dual-Write can still be "slow" as some synchronisations take a minimum of 5 seconds, which can't be made faster.

Also, Dual-Write has its limitations, known issues and unsupported features which are described in the Mapping Concept pages of Dual-Write, see the Dual-write home page - Finance & Operations | Dynamics 365 | Microsoft Learn.

NOTE: Microsoft is continuously adding new features in the application directly and via Feature Management. Sometimes these are public preview and will be made generally available in future releases, in other cases, they are already general available, and you have the choice to activate them.

Currently, we are not testing compatibility with all new features or combinations.

Once a feature is enabled at the customer environment and in case of any issues or questions related to new standard features and our solutions, kindly contact us via STAEDEAN support.

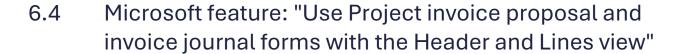
Known issues for the release

6.2 Microsoft feature: Match the detail for vendor invoices

Unfortunately, it was discovered during testing that the sub-rental invoicing with variances functionality which was released with number 109281 in the 10.0.13 release is affected by Microsoft's feature "Match the detail for vendor invoices". Please keep this feature turned off if you're using the sub-rental invoicing with variances functionality. Microsoft has received negative feedback about this feature and will be redesigning it. Therefor we will not be working on compatibility until the Microsoft redesign is completed.

6.3 STAEDEAN Rental Mobile Operations

- o Depending on your licensing model, you might encounter an exception when synchronizing the data from Finance and Operations to the local device, stating "The per app limit for storage has been exceeded. Reduce the amount of data to be stored or use Clear Data to free up space." If this is the case, please review your licensing model and purchase additional licenses as required.
- o Sometimes, even though resource is configured correctly, first time configuration on mobile app triggers message saying that resource must be filled in. This is not a consistent repro. Try to create Work order from D365 FO and then try the same on mobile app, you can get rid of this ad-hoc issue.



Part of the MS 10.0.45 release the feature "Use Project invoice proposal and invoice journal forms with the Header and Lines view" is auto enabled. This feature deprecates existing forms and introduces new forms, which are named v2. The rental management product is not yet adjusted to work with these new forms.

Any customer using project invoicing, should disable the feature "Use Project invoice proposal and invoice journal forms with the Header and Lines view" until further notice. Otherwise using these forms for rental invoicing is not possible.

Not related to this product, but if you have other adjustments, products, customizations added to these forms, these will not be available on the new v2 forms until you take action.

7. Data entities

7.1 Data entities for import / export

Please refer to installation guide for technical details.

Changes for this release

The rental agreement entities have been updated for consumption based billing.

Known issues for this release

Rental shop card entity- shop card activation along with new card import does not work in this version. The rental shop cards should be imported in inactive mode and then activated manually.

7.2 Data entities for Business intelligence

Refer to installation guide for technical details.

Refer to installation guide for technical details.

Known issues for the release

Some entities contain fields of the type datetime. Finance and Operations stores the information of these fields as UTC datetime in de SQL database table. To be able to transform this datetime to local time, an extra field is available in the SQL table containing the time zone id Due to a technical limitation this information is not yet available and will be transformed in the BI data warehouse to a local time, based on a fixed value. It is expected that this issue will be solved in the next release.

Changes for this release

Below a list with the major changes and impact of the modified data entities for this release. For further information you can contact our support department to provide additions services and/or training to assist in case needed.

7.3 Data entities for Rental Customer portal

Setting up/implementing the 'Rental Customer Portal' requires the setup of data integration projects to synchronize data from Finance and Operations to Dataverse.

One of the data integration projects that needs to be set up is the data integration project for synchronizing sales invoice line data. A data integration project uses a data entity to fetch data from Finance and Operations.

If you have a data integration project set up for synchronizing sales invoice line data and this data integration project makes use of the 'SalesInvoiceLineV2' data entity (i.e., 'Sales invoice lines V2'), then please create a new data integration project that makes use of the 'SalesInvoiceLineV3' data entity (i.e., 'Sales invoice lines V3'), as the 'SalesInvoiceLineV2' data entity is not supported anymore.

Please refer to the STAEDEAN Rental Management Customer Portal release notes for further details.

8. Configuration keys

This chapter contains a summary of all the configuration keys that are included in this release, along with the functionality they implement. If you are not using the functionality, please disable the corresponding configuration key. More information on how to disable configuration keys can be found here.

Configuration key	Purpose	Recommendation
STAEDEAN Rental	Supports the STAEDEAN Rental	Disable if the STAEDEAN Rental
Management CE Integration	Management CE product and functionality	Management CE product is not being used
STAEDEAN Rental	Supports the STAEDEAN Rental	Disable if the STAEDEAN Rental
Management PowerApps	Management Mobile product and functionality	Management Mobile product is not being used
Rental customer portal	Supports the STAEDEAN Rental Management Customer portal product and functionality	Disable if the STAEDEAN Rental Management Customer portal product is not being used
Rental data entities (BI)	Support the STAEDEAN Rental Management BI product and functionality	Disable if the STAEDEAN Rental Management BI product is not being used
Keep deleted DynaRent * objects	Objects that have been deprecated between certain periods	Disable after usage of the deprecations have been refactored
Deprecated features	Objects that have been deprecated	Disable after usage of the deprecations have been refactored
On-hand rental inventory	Support the on-hand rental inventory functionality	Enable
Fleet number	Support the fleet number functionality	Enable
Additional notes	Additional notes on work orders	Enable
Rental dates	Supports the rental dates functionality	Enable
Rental invoicing	Supports the rental invoicing functionality	Enable
Rental shop	Supports the rental shop functionality	Enable
Tax matrix	Support the tax matrix functionality	Enable
Assign serial	Supports the assign serial functionality	Only enable when you want to use this functionality (by default it is disabled)
Anywhere for Rental	Supports Rental specific Anywhere applications	Only enable when you want to use this functionality (by default it is disabled)
Consumption-based billing	Supports consumption-based billing functionality	Only enable when you want to use this functionality (by default it is disabled)
Work Order Quotation	Supports work order quotation functionality	Only enable when you want to use this functionality (by default it is disabled)
Business object components	Supports the business object components functionality	Only enable when you want to use this functionality (by default it is disabled)

Business object location	Supports the business object locations functionality	Only enable when you want to use this functionality (by default it is disabled)
Credit exposure	Supports the credit exposure functionality	Only enable when you want to use this functionality (by default it is disabled)
Fuel Management	Supports the fuel management functionality	Only enable when you want to use this functionality (by default it is disabled)

9. Roles & Security

This chapter contains the latest information around the roles and security within this release. This release contains a couple of specific roles that we have identified. These roles and related security can be used as foundation for extend it to your own needs. In this release, we do not deliver full duties and privileges for the entire STAEDEAN Rental Management solution yet and we do not assure that any pre-configured roles work in combination with standard Dynamics 365 Finance and Dynamics 365 Supply Chain Management roles and security. In the upcoming releases, we will focus on this area in particular by leveraging the standard Dynamics D365 for Finance and Operations security features.

In the January 2026 release new Rental Management Roles will be introduced.

Roles overview

Below is an overview of the available STAEDEAN Rental Management roles in this release:

Role name	Description
Administrator	Administrator
DynaRent User	Simple User
Rental Administrator	Administrator at the rental department
Rental Clerk	Operational rental employee
Rental Coordinator	Coordinator at the rental department
Fleet Finance	Financial overview of the entire fleet
Fleet Manager	Operation fleet manager
Rental Manager	Manager at the rental department
Rental Representative	Sales representative at the rental department
Rental Sales Clerk	Sales representative at the rental department
Service Coordinator	Coordinator at the service department
Service Planner	Service planner
Technical Administration	Manager of the service department
Technical Manager	Technical manager at the service department
Transport Manager	Manager of the transport department
Transport Planner	Transport planner
Workshop Employee	Employee at the workshop
Workshop Manager	Manager at the workshop
DynaRent Field Service Engineer	For employees using the Field Service App
Customer Portal Integration User	For the user account used for Portal integration

10. Breaking changes

10.1 Microsoft library deprecation in version 10.0.43

Due to changes from Microsoft on storage and authentication in version 10.0.43, two products the STAEDEAN Equipment Rental has been affected. For more information on the Microsoft changes: Click here

10.2 Rental management: Item recommendations

Functionality behind the config key "Item recommendations (preview)" is affected by the DLL deprecation of Microsoft. We believe no customer is actively using it. But to be save, we applied a temporary solution in the upcoming April release. If you are using this functionality and move to the Microsoft Version 10.0.43 or higher, without updating to Rental management April release or later, then U have to turn off the config key of "Item recommendations (preview)" to prevent any issues.

10.3 Rental logistics scanning

The Anywhere Mobility Studio application is affected by the azure storage blob deprecation. As our Rental logistics scanning functionality is based on this functionality, this product is also affected.

Customers using Rental logistics scanning must upgrade to the Rental Management April release or later as soon as they take the Microsoft version 10.0.43 or later.

10.4 Managed solutions

The two Power Platform products, DynaRent Mobile app, and DynaRent for D365 Sales, are provided as managed solutions. You can customize them to meet specific needs, creating an additional solution known as an unmanaged solution in Power Platform terminology.

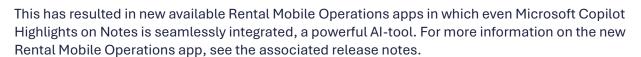
However, it's important to note that due to changes in our product, unmanaged solutions might stop working. If a third party has added these solutions, they will be responsible for resolving any resulting issues.

Furthermore, unmanaged solutions can block the visibility of new functionality to users since managed solutions are restricted by the presence of unmanaged solutions. To grant users access to this new functionality, the unmanaged solution will either need to be removed or extended with the new features.

10.5 Deprecation of the DynaRent Mobile App

Embracing the dynamic landscape of Microsoft technology, we are proactively future-proofing our Mobile app to meet and exceed the evolving expectations of our valued customers.

In our commitment to continuous improvement, we are not only introducing new and exciting functionalities but also enhancing performance and refreshing the user interface.



As we're focused on new Rental Mobile Operations apps, we won't be making any changes to the current version, change requests may be requested but will only be considered for the new Rental Mobile Operations app.

The current(old) mobile app will be discontinued as part of the July 2025 release and will not be supported anymore after this release. Any issues found after this release will not be addressed and as the app is not customizable, issues cannot be solved by customization.

Until the July 2025 release the current(old) mobile app will be validated against our releases to ensure it continues to operate accordingly. Any urgent issues (Prio 1 release defects) will still be addressed until the July 2025 release. Releases for the current(old) mobile app will only be released on request.

11. Deprecations

Refer to the installation guide for technical details.

11.1 MS 10.0.45 Obsolete objects

Part of the Microsoft 10.0.45 release a large number of object have been marked Obsolete and will be deprecated in the coming releases.

Our team has started to clean up the objects which are used in our solution to ensure correct compatibility.

Part of the October release the following changes are made:

The following marked obsolete declared security privilege's are removed from Rental management security roles.

- EPDocuEdit
- EPDocuFileAdd
- EPDocuGet
- EPDocuNoteAdd
- EPDocuURLAdd
- CollabSiteDelete
- CollabSiteUnlink
- CollabSiteCreateMaintain
- CollabSiteCreateView

In the January 2026 other Obsolete declared objects will be cleaned up, before MS will deprecate these.