

FACTON EPC 13.1 CM

COST MANAGEMENT



LEGAL NOTICE

Release: FACTON EPC 13.1 CM

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LEGAL NOTICE 2



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Support Requests:

via support(at)facton.com via +49 1805-FACTON



Further Information can be found in the <u>Customer Portal</u> on our website.

LEGAL NOTICE

RELEASE NOTES | FACTON EPC 13.1 CM



TABLE OF CONTENTS

I. FACTON EPC 13.1 CM	6
1.1 System Requirements	6
1.2 Backward Compatibility and Installation	6
1.3 Enhancements	6
1.3.1 Workspace Explorer - Show Enabled Take Rates Logic	6
1.3.2 Programs and Take Rates - Extended Search for Projects using Take Rates	6
1.3.3 Programs and Take Rates - Added New Column for Comments	6
1.3.4 Copying data	6
1.3.5 Sustainable Product Costing	6
1.3.6 MultiExportReportChannel - Remember file path	7
1.3.7 New KPI - Average Return on Investment (ROI avg)	7
1.3.8 Project Comparison - Simplified Export Structure	7
1.3.9 Investment calculation - Payment rules	7
1.3.10 Standard routings	8
1.3.11 Version History - Number of Costing Types	8
1.3.12 Liststyles - Annual gross and net quantity	8
1.3.13 Project Search - Number of Costing Types	8
1.3.14 Web Reporting	8
1.3.15 Investment calculation - Cash flow	8
1.3.16 Master data - Origins	9
1.3.17 Excel master data import	9
1.3.18 Project-specific machine	9

RELEASE NOTES | FACTON EPC 13.1 CM



2. BUG FIXES	11	
2.1 FACTON EPC 13.1 CM	11	



1. FACTON EPC 13.1 CM

The version FACTON EPC 13.1 CM is a maintenance release with an extended range of functions.

1.1 SYSTEM REQUIREMENTS

see Technical Factsheet

1.2 BACKWARD COMPATIBILITY AND INSTALLATION

INSTALLED VERSION	BACKWARD COMPATIBLE	FACTON UPDATE	INSTALLATION
10.X	Х		X
11.X	Х		X
12.X	Х		X
13.0	Х	х	×

1.3 ENHANCEMENTS

1.3.1 Workspace Explorer - Show Enabled Take Rates Logic

In the workspace explorer it can be displayed whether the take rate logic for multi-projects is active or not. In the corresponding Liststyle, the property: "HasEnabledTakeRates" can be used for this.

1.3.2 Programs and Take Rates - Extended Search for Projects using Take Rates

The user can search for multi- and configuration projects with activated logic for programs and take rates. A new search property: "Take rates enabled" is available in the "Search" dialog.

1.3.3 Programs and Take Rates - Added New Column for Comments

The user can add a comment on each allocated programs to document additional information.

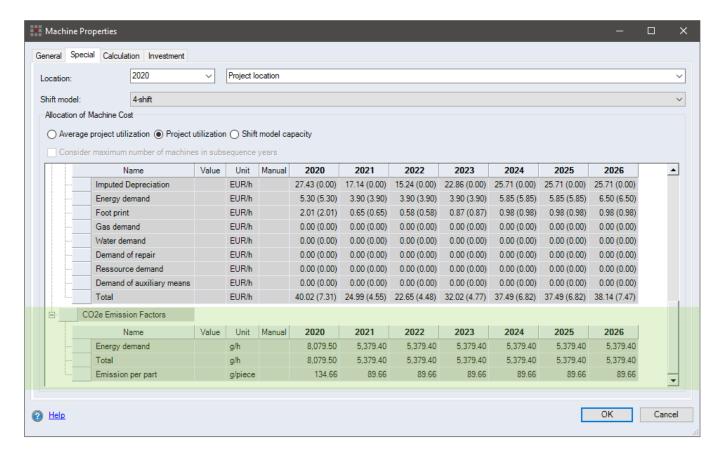
1.3.4 Copying data

Data copied from the batch data administration or the master data synchronization is copied with the header labels by default. The header is ignored when the data is copied to FACTON.

1.3.5 Sustainable Product Costing

The annual emission factors at the machine are now displayed in the properties dialog of the machine.





1.3.6 MultiExportReportChannel - Remember file path

With this data channel, the user can run and export multiple reports at once. The file path selected by the user is now saved so that it does not have to be selected again manually when exporting again.

1.3.7 New KPI - Average Return on Investment (ROI avg)

The average return on investment is calculated by relating the average of the cumulative profit to the average of the cumulative investment over the life of the project.

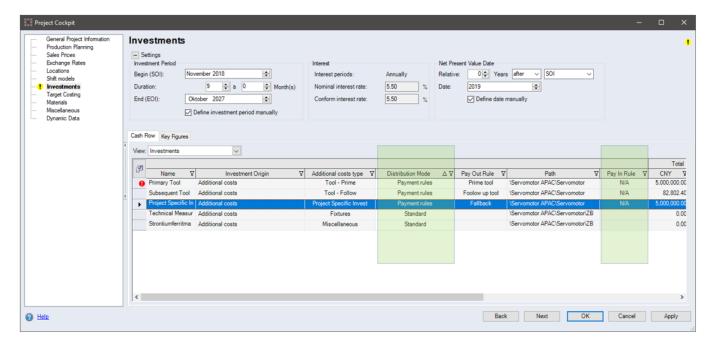
1.3.8 Project Comparison - Simplified Export Structure

The export of the project comparison results to the clipboard has been revised. The BOM structure is no longer expanded and displayed over several columns, but is displayed in one column. In addition, the BOM level and object type is shown as a separate columns. This significantly reduces the manual effort required to prepare the results.

1.3.9 Investment calculation - Payment rules

The calculated payment rule for investments can be displayed in the project cockpit and batch data administration.





1.3.10 Standard routings

When dragging routings from the project to the default routings folder, the dialog for renaming now appears immediately.

1.3.11 Version History - Number of Costing Types

In the version history the number of costing types for each project version can be displayed.

1.3.12 Liststyles - Annual gross and net quantity

The annual gross and net quantity can now be displayed in the Liststyle. The quantity will be displayed on the project level and is also shown for sub-projects and for projects in multi-projects.

1.3.13 Project Search - Number of Costing Types

In the project search, you can search for the number of associated costing types.

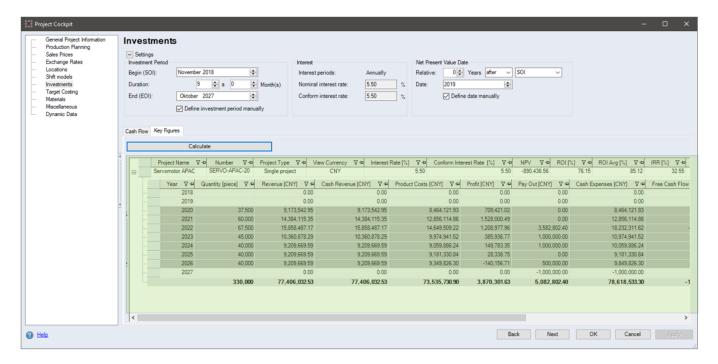
1.3.14 Web Reporting

The annual emission factors of the machine in the project calculation are now available in web reporting.

1.3.15 Investment calculation - Cash flow

The cash flow view in the project cockpit was unified with the view in the mass data maintenance.





1.3.16 Master data - Origins

The currency for suppliers and customers is now also displayed at the folder level in master data administration.

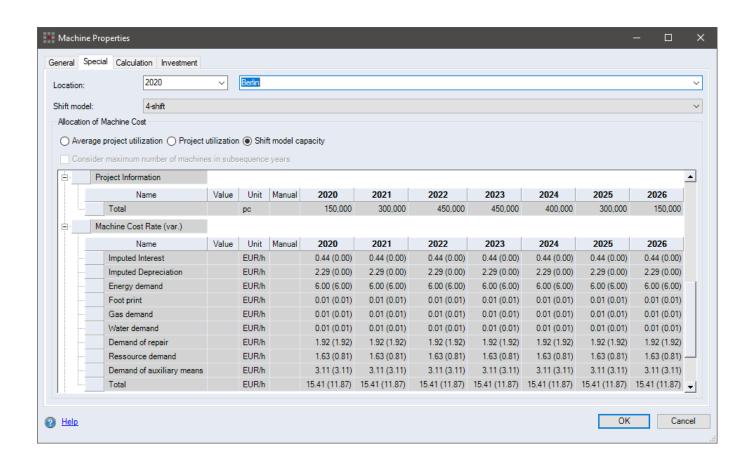
1.3.17 Excel master data import

The currency for the origins customer and supplier can now be imported via the Excel master data import.

1.3.18 Project-specific machine

The annual components of the machine cost rate are now displayed in the machine's properties dialog.







2. BUG FIXES

2.1 FACTON EPC 13.1 CM

- The display of validities in the master data administration is now always in calendar years, even if a deviating fiscal year masking has been defined.
- An error in the permissions on the take-rates functionality has been fixed. The take-rates could be edited even if the user had read-only permissions on the project.
- An error in determining the emission factor for indirect emissions on project-specific machines has been fixed. The error occurred when annual consumption was used.
- The calculation of the return on sales (ROS) in the batch data administration now also works correctly when the table view is grouped.
- #16938: Multi-year intervals are taken into account for the validity of manual labor costs for workers.
- **#16958**: An error while setting the additional cost for the last variant in the variant matrix view was corrected.
- For purchased parts, the content of the Dimension field is no longer used as the variant name and as tree node caption.
- **#16989**: An error in setting the cycle time in the project was corrected when no cycle time in the data administration was set.
- There is a new server configuration "ProjectPortRange", which can be used to set from which port number FACTON can use the TCP ports for project processing.
- When deleting programs, only the last version was deleted instead of the entire program family.