Cim50
manufacturing

v2021.2 Release Notes

New Features, Improved Performance

The latest release of Cim50, version 2021.2 has arrived.

This version is our first release since v2020 where we have included a range of exciting new features.

Along with a refreshed user interface, we have incorporated new functionality through-out the whole system, as well as including some significant performance improvements in the Stock Control module.

We are excited to bring this release to you, for more information on all the new features and issues fixed please read below.

Stock Control - New Features

Performance Improvements

We have worked hard with this release to improve the performance of screen loading and processing times in the Stock Control.

You should notice a significant improvement when opening records, interrogating the stock profile, or processing dispatches and receipts.

We will be monitoring user feedback on the performance improvements and will look to roll out similar performance improvements in the other modules.

Traceable Stock Improvements

You can now add traceable analysis and additional info fields into the traceable entry and enquiry screens, allowing for more efficient input and retrieval of key data related to traceable records.

You can select any field accessible from the 'Additional Info' button. Selections are made for an individual user and are applied to all traceable screens throughout the system.

Exclude an item from Planning

You can now explicitly flag an item that you would like to be excluded from any planning processes within the Planning module.

Payment due dates on Invoices generated via Cim50

Following the recent addition of a 'Payment Due Date' being added to an invoice in Sage 50cloud Accounts, we have now incorporated this field into invoices generated via Cim50, with the due date being calculated based on the customer credit info setup.
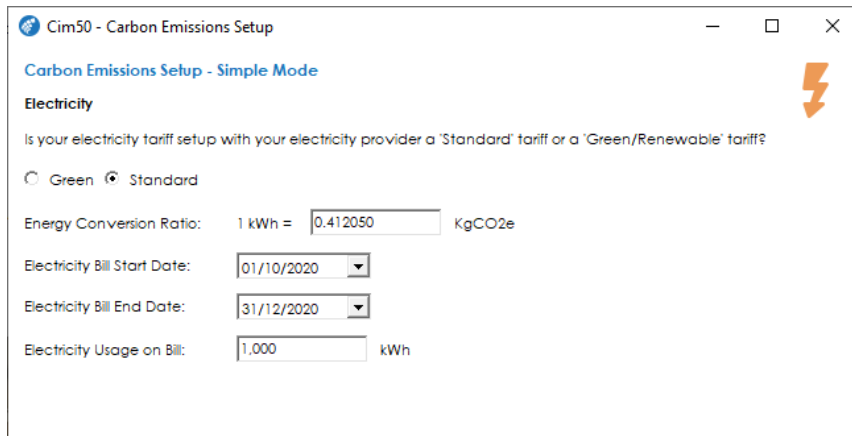
Bill of Materials - New Features
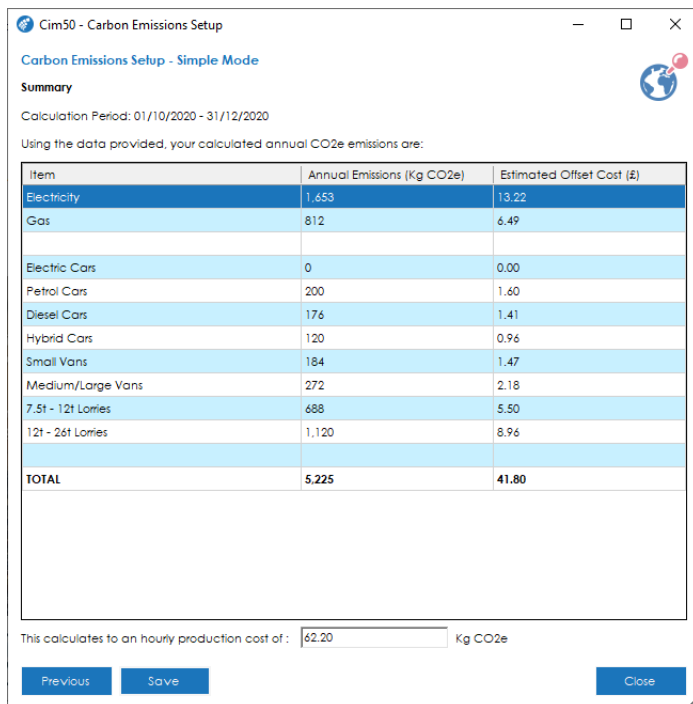
Carbon Emissions Capture

You can now configure your system to calculate the Carbon Emissions associated with manufacturing your products.

There are 2 modes available to calculate your Carbon Emissions. Depending on the information you have available, you can have the system estimate your emissions based on your energy/fuel bills, or you can specify exact fuel usage values to provide an accurate emissions figure.

Above: Simple Emissions Setup Mode – Electricity Usage

Above: Simple Emissions Setup Mode – Summary of calculated annual emissions.

Once configured, the system will provide you with a Carbon Emissions figure in KgCO2e (Kilograms of Carbon Dioxide equivalent). You can interrogate you total emissions over a period, and offset your emissions online should you wish to offer a carbon neutral manufacturing process.
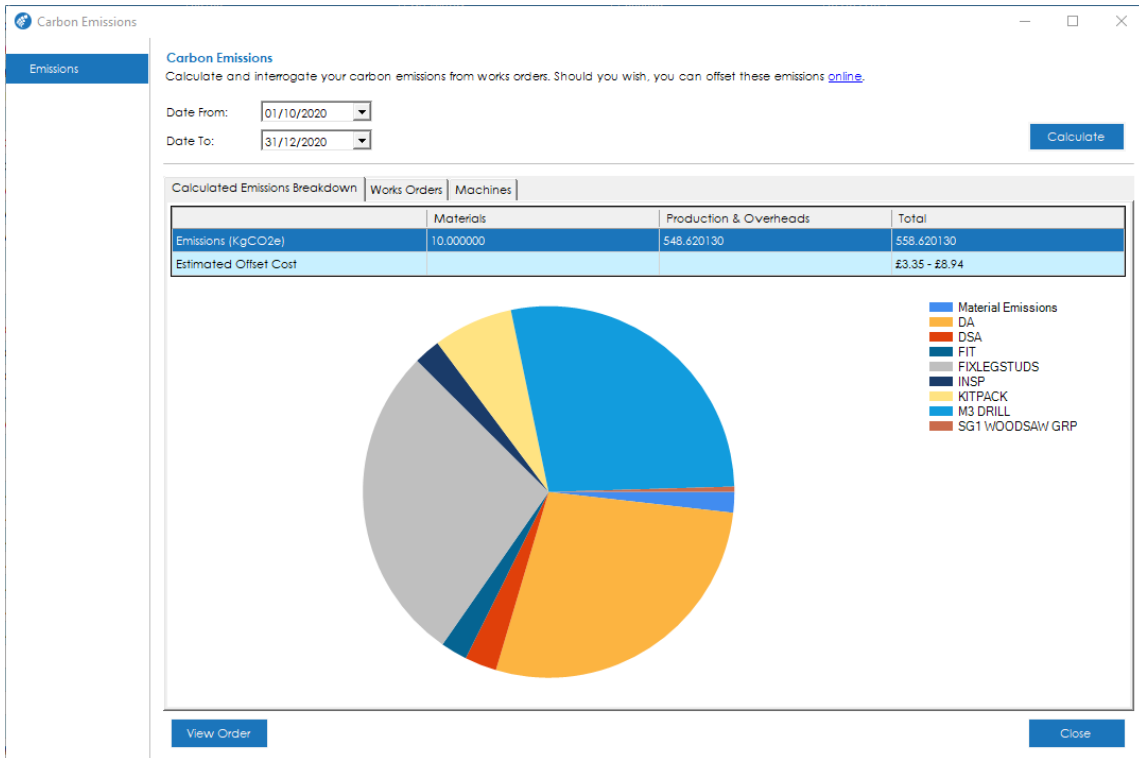
Above: Carbon Emissions Breakdown

BOM Component Improvements

You can now add component analysis and component setting fields into the BOM Components grid, allowing for more efficient input and retrieval of key data related to BOM Components.

You can select any field accessible from the component settings or analysis values located underneath the grid.

Planning - New Features

Recommendation Smart Totals

When interrogating MRP Recommendations, you can now see running 'Smart Totals' for the Demand or Recommended Purchase Quantity and Cost.

Quotations - New Features

Quotation Revision Control

We have introduced optional revision control functionality on quotations. You can now keep previous revisions of quotations to refer back to, as well reintroduce superseded quotes.

Quotation references will be suffixed with the revision number so that you can easily find the appropriate revision in the quotations list view.

Works Orders - New Features

Works Order Component Improvements

You can now add component analysis and component setting fields into the WO Components grid, allowing for more efficient input and retrieval of key data related to WO Components.

You can select any field accessible from the component settings or analysis values located underneath the grid.

Update BOM from Works Order

Should you wish to update a BOM to reflect a process change identified during a works order, you can now quickly and easily update the associated Bill of Material via the Tools > Works Orders menu.

Carbon Emissions Capture

See above Bill of Materials section for more information on Carbon Emissions Capture.

Shop Floor Data Capture - New Features

Sage 50 'Barcode' field

The 'Barcode' field located in the Sage 50/Cim50 Stock Record is now recognized by the SFDC system when scanning items through the system.

This will allow you to configure items you will receive with your suppliers barcode and when scanning those barcodes through SFDC the system will identify it and process it for the relevant item within your system.

Other Changes/Improvements

Cim50 v2021.2 includes the following minor changes.

Module	Change Notes
Bill of Materials	You can now choose to trial kit sub-assemblies based on the shortage quantity, instead of the existing options (Default Costing Qty, Reorder Qty, Qty required from BOM)
Bill of Materials	A user can now only open up a BOM once. If they attempt to open the same BOM again whilst it is open they will be presented with a warning and will not be able to continue.
Bill of Materials	You can now update multiple/all BOM Operation Resources simultaneously from the resources register.
CIMi	You can now configure which data validation checks should be carried out by the CIMi data validation service each evening, along with defining the start time for the checks to take place.
Cim50 Services	You can now restart the Cim50 services from within the user interface.
Planning	You can now delete multiple MRP recommendations simultaneously.
Quotations	We have made it easier to link Sales Orders to Quotations in Reports.
Quotations	You can now define Exchange Rates on foreign currency quotations for prospects and customers. This exchange rate will be used when converting a quotation to a sales order.
Reports	We have improved the loading time needed when first running a report after logging into Cim50.
Stock Control	A stock transaction audit trail has been added to Cim50. Every stock transaction posted through the Cim50 system will be recorded in the audit trail and validated against the stock transaction in Sage 50.
Works Orders	Works Order traceable completions now respect the 'Location Mandatory' flag setting in Stock Control > Goods Receipt Settings.
Works Orders	You can now delete multiple works orders simultaneously via the Tools > Works Order menu option.

Bug Fixes
Cim50 v2021.2 also resolves the following bugs/issues reported.

Module	Change Notes
Bill of Materials	Resolved an issue where the 'Print on Docs' flag would not be displayed correctly on Operations in the resource register.
Bill of Materials	Resolved an issue that occurred when copying a BOM and attempting to link a component to an operation that didn't exist.
Bill of Materials	Resolved an issue where the Bom Reference list would be displayed when entering a quantity in the Trial Kitting screen in certain circumstances
Bill of Materials	Resolved an issue that would occur when saving an operation in the operations register where the quantity per run is higher than 999.
Imports	Resolved an issue where a stock supplier could be imported with a lower-case account reference, generating an error in Cim50 data validation checks.
Login	Resolved an issue where an error occurs occasionally when logging into Cim50 in windows server environments.
Misc.	Resolved an error that would occur when using the File > Log-off option with certain windows open.

Planning	Resolved an issue where tags would be created with 0 quantities in certain circumstances.
Quotations	Resolved an issue where non-stock items would cause an issue saving stock items when configuring an item on a quote in certain circumstances.
Quotations	Resolved an issue where emailing a quote layout would popup a criteria box asking you to confirm the quote reference.
SFDC	Resolved an issue when allocating or issuing stock by stock code would show items fully allocated or issued in the available list of works orders.
Stock Control	Resolved an issue where leading zeroes are removed from a product codes when exporting stock records.
Stock Control	Resolved an issue where the commodity code field shown in the stock list displays commodity code description and not the commodity code itself.
Stock Control	Resolved an issue when amending a PO receipt for a non-stock item would cause the quantity in stock to go negative.
Stock Control	Resolved an issue where the system would treat a batch that has been transferred to a new location as received later than other batches, causing issues when using stock on a FIFO basis.
Stock Control	Resolved an issue where you could create an item with a duplicate manufacturing unit of measure.
Stock Control	Resolved an issue where the conversion ratio on a UOM specified on a works order would not be calculated correctly when allocating goods after PO receipt.
Stock Control	Resolved an issue where the Last Stocktake Quantity was not being updated correctly for traceable items in certain circumstances.
Stock Control	Resolved an issue where the Quarantine Transfer report would display blank when transferring stock to quarantine.
Stock Control	Resolved an issue where traceable items would be lost on a delivery note if the traceable items were amended.
Works Orders	Resolved an issue where the Cost Rate field on subcontract operations would utilise the quantity decimal precision value rather than the unit decimal precision value.
Works Orders	Resolved an issue that occurs when allocating a non-stock item from a quotation to an operation on a newly created works order.
Works Orders	Resolved an issue where the 'Per Item' rate check box would not be saved on the 2nd line of subcontract price breaks.
Works Orders	Resolved an issue that occurred in certain circumstances when scrapping a finished item and requested a new works order to be created.
Works Orders	Resolved an issue where the 'Issue as much as possible' option was being ignored when first opening the issue screen and selecting a stock code when issuing items by stock code.
Works Orders	Resolved an issue where the labour costing calculated when posting standard time to a works order was not taking the number of people defined into account.
Works Orders	Resolved an issue where the works order status was incorrectly being set to part allocated instead of allocated in certain circumstances.
Works Orders	Resolved an issue where the actual costs would be incorrectly calculated when reverse issuing items in certain circumstances.
Works Orders	Resolved an issue where certain works order documents would not allow the user to print multiple orders to a printer directly without previewing.
Works Orders	Resolved an issue that would occur when adding an operation with a blank location to a works order.