

## TM2 Development Summary 2018-19

### TM2 Development – April 2018

Monday, 30 April 2018

1. Sales Order Invoice Reports – To Excel

All options within the Reports / Sales Order / Invoice Listing reporting option can now be exported to Excel by using the 'Export to Excel' option on the 'Options' tab of the report selection screen.

The export does not try to total or sub-total as the report may do but exports the data in a format that will allow easy sorting and sub-totalling once the data is in Excel.

2. Sales Invoice Layout 5 & 9

Where no additional text was being printed at the foot of the invoice, the system was not properly printing the report totals. This has been corrected by forcing printing of the final detail band even if there is no information on it.

Friday, 27 April 2018

1. Scale Data Capture

Two new digital scale interfaces have been added to the scale data capture option. The system now supports the 'Baykon' and 'Mettler' digital scales through the RS232 serial port interface.

2. Dictionary Change – Scan Control

The scan control table has been updated to include the option to force the scanning of operation data prior to any other data after the personnel.

3. Scan Station Update

The option to force scanning of operation has been added to the scanner update window. This is an option per scanner so has had to be provided for each port on the scan station in case certain scanners are to work differently to others.

4. Scan Capture Toolbox

The scan capture toolbox now highlights in orange the operation for the scan session until it has been scanned.

5. Scan Capture

The scan capture processing now identifies where forced operation scanning is in place and prevents scanning of any data other than the personnel record until the operation has been identified.

#### 6. ScanToIP

The ScanToIP processing now identifies where forced operation scanning is in place and prevents scanning of any data other than the personnel record until the operation has been identified.

Thursday, 26 April 2018

#### 1. Raw Material Stock Take

Introduction of raw material opening balance stock take that exports a complete list of the raw material stocks without reference to batch to assist with the entry of opening balances.

#### 2. Sales Order Invoice – Layout 15

Layout 15 of the sales order invoice has been amended to include signature areas for both the company and customer.

#### 3. Ticket Print – Layout 15

Layout 15 of the ticket print has been changed to access the size from the first measurement where one has been recorded and also to move the layout 2mm to the left and 2mm down to suit the particular printer in use and align barcodes into labels.

#### 4. Product Size Update – Measurements

A change has been made to the product size measurement update browse list on the product size update window so that when updating size records the measurements displayed when the 'Show All' option is not checked include all measurements where a value has been recorded for any size of the product in question.

Monday, 23 April 2018

#### 1. Raw Material Stock Take

An amendment has been made to the raw material stock taking browse list to introduce the active columns for both the raw stock and batch records. This will then allow filtering of the list based on either of these settings simply by using the drag and drop to the data filter centre.

#### 2. Ticket Print – Layout 13

An amendment has been made to ticket layout 13 to include the colour note along with the raw stock information for each stock used in a multi-colour style.

Friday, 20 April 2018

1. System Setup / Company Information

A new option has been added to the raw material section of the system parameters to control the display and updating of the new raw stock quality as text field.

2. Raw Stock Update

Where the option is enabled in the system parameters, the system now provides an additional quality field for the entry of quality information (count) as a text field. This will allow the recording of 214 yarn as 2/14's if required. The new field is positioned to the right of the normal quality field and is disabled when recording ODM information.

Thursday, 19 April 2018

1. Product Specification – Layout 15

Layout 15 of the product specification has been changed to include additional analysis group fields for 'Yarn Supplier' and 'Yarn Count'. These use the product analysis groups facility to hold the data so a new `_GetProductAnalysis()` function has been written which provides easy access to the data using the product ID and product analysis group prompt.

2. Dictionary Changes – Raw Stock Quality Text

A new field has been added to the raw stock table to allow the full yarn quality text to be recorded along with the shortened quality number used in generation of the raw stock reference.

A new option has been added to the control table to make the use of the new raw stock quality text field an option.

Wednesday, 18 April 2018

1. Product Colour Update

The product name is now only completed during manual field selection. The auto-select carried out during field validation when the OK button is clicked does not set the colour name.

2. Product Specification Sheet – Layouts 5, 6 and 7

An issue with the clearing of a variable was causing data from one specification to appear in the measurements for a subsequent product.

Friday, 13 April 2018

1. Dictionary Change – Sourced Return

An adjustment has been made to the POSourced table to provide the option to return garments on a sourced purchase order.

2. Purchase Order Browse

A new button has been added to the purchase order browse toolbar to provide access to the new sourced purchase order return option.

### 3. Sourced Purchase Order Return

A new sourced purchase order return option has been added to the system to allow recording of the return of faulty garments to the supplier. The returned quantity again becomes available for delivery or cancellation as required.

### 4. Sourced Purchase Order Delivery

The sourced order purchase delivery option has been updated to allow for the amendments that have been made to allow the return of sourced garment.

### 5. Sourced Purchase Order Cancellation

The sourced order purchase cancellation option has been updated to allow for the amendments that have been made to allow the return of sourced garment.

### 6. Product Browse – Sourced Products

The product browse list has been amended so that where a product is identified as being 'Sourced' the ticket button on the toolbar is replaced with a 'Sourced' button to provide access to the sourced purchase orders for that product.

### 7. Purchase Order Sourced Items

A new purchase order sourced option has been developed that provides access to the sourced items on order for any product. The toolbar on that window also provides access to the cancellation, delivery and return options for the order that the selected sourced item is on.

### 8. Product Browse – Quantity In Progress

The quantity information shown in the 'In Progress' column of the product browse list is now accessed from the sourced purchase order information where the product is identified as a sourced product.

### 9. \_GetPOSQuantity Function

The function that accesses the quantity in progress has been amended so that where an over-delivery has been accepted the quantity outstanding does not appear as negative.

### 10. Purchase Order Sourced Items – Unallocated

A new right click menu option has been added to the purchase order sourced browse list to allow viewing of sourced requirements that have not yet been allocated to a purchase order. These are excluded from the quantity in progress until, they are allocated to a purchase order.

## 11. Sales Order Invoice & Credit Note History

The 'SendTo' functionality has been added to the sales order invoice and credit note history allowing data to be exported to Excel and other data formats directly from the browse list.

## 12. Sales Order Despatch Note History

The 'SendTo' functionality has been added to the sales order despatch note history allowing data to be exported to Excel and other data formats directly from the browse list.

Thursday, 12 April 2018

### 1. Production Ticket Weight Sheet

New options have been added to the Reports / Production / Ticket Weight Analysis report to allow the printing of the ticket weight sheet by works order number and knitting order number. The option to identify that the system is 'Using Ticket Works Orders' allows the printing of the report by works order number with the work order number being printed in place of the ticket number.

### 2. Works Order – Layout 4

Both portrait and landscape layouts of the works order layout number 4 include the store location of the batches of raw material used in the order.

### 3. Store Stock Listing

The store stock listing now includes a price type option on the 'Options' tab allowing selection of 'Store Cost', 'Store Sale', 'Product Cost'. For sourced products, the system accesses the data from the product supplier using the default supplier for the product.

### 4. Purchase order Browse – Delivered Totals

The purchase order browse list now includes an option to show the delivered totals as well as the ordered totals.

Wednesday, 11 April 2018

### 1. Store Browse

A new button has been added to the store browse list to provide access to the yarn store location tree view.

### 2. Store Location Tree View

A new yarn store location tree view has been developed to make it easier to see what stock is available in a specific store location. This provides a mirror image of the yarn location data option that shows where particular stock is in store.

### 3. Personnel Management – Performance Payment Lists

The data on the standard and non-standard tabs of the performance section have been supplemented with the addition of the size information for the works order where appropriate.

For works orders that include more than one product, colour or size the product, colour or size data is shown as blank.

#### 4. Credit Note – Email

When emailing a credit note from the credit note history option, the system was not generating the credit note into the location that it was then trying to email it from. This has been corrected.

#### 5. Store Location Tree Export to Excel

A new export to excel has been added to the raw material store location tree view.

Tuesday, 10 April 2018

#### 1. Application Recovery – GPF

Completed recovery of all applications.

#### 2. Production Ticket - Layout 13

Adjustment to the ticket layout 13 to introduce both the colour reference and file as name on the ticket with the called name overriding where applied.

#### 3. Raw Stock Browse

The location notes have been added to the browse list to the right of the location field and are switched on and off using the same right click 'Location' option.

This data can then be exported to Excel or other output using the 'SendTo' options.

Monday, 09 April 2018

#### 1. Application Recovery – GPF

Continued recovery of applications following Capesoft template corruption.

Saturday, 07 April 2018

#### 1. Application Recovery – GPF

Continued recovery of applications following Capesoft template corruption.

Friday, 06 April 2018

#### 1. Capesoft Template Update

Updated ALL Capesoft templates to latest versions. Recompiled all applications.

## 2. Application Recovery – GPF

Template update caused some applications to become corrupted which also caused corruption of backup applications as they were restored.

Restored ALL Capesoft application templates to old versions.

Thursday, 05 April 2018

## 1. Store Batch Location Update

A new question has been added to the raw store batch update window. When the store location of a batch is changed the system now provides a question asking whether all other batches of that stock are to be re-located to the new store location.

If that question is accepted then the system automatically updates all other batches of the stock that have a current quantity to the same location as the batch that was changed manually.

## 2. Raw Material Requirement Analysis

Two new options have been added to the raw material requirement analysis window in the View menu. The data type now includes options for 'To Issue' and 'To Return'.

Wednesday, 04 April 2018

## 1. TEMACS Application Views – Web Store Stock

The web store views (Store Product Catalogue & Store Colour Catalogue) have been amended so that the data is created for stores that are flagged as web stores only.

The mobile interface is only supposed to look at the web interface stores as set on the store record 'Web Store' flag.

## 2. Scan Capture & Interpretation

When the scanned item is prefixed with a 'W' to identify a works order number, the system now only makes a check for a works order number. Previous processing was causing the system to attempt to identify the barcode as a ticket if the works order was not identified causing occasional misprocessing.

The processing of works orders that are not prefixed with a 'W' are processed as before.

## 3. Scan Capture – Weight Processing

The processing of weight information was causing the system to identify the weight as having been recorded at the date and time that the ticket was processed rather than the

time that the weight was actually recorded. This was caused by a misplaced OMITTED() check.

The system now only uses the processed date and time where a recorded date and time is not available.

#### 4. eBasket Reports – Output to ...

The standard output types, TXT, XML, PDF and HTML have been added to the normal print output for all eBasket reports.

#### 5. eBasket – TEMACS Order Confirmation

When importing eBasket orders into TEMACS orders using the manual method, the system was not allowing the order confirmed check box to be set preventing the order confirmation stage. This has been corrected by setting the global request variable to identify that the record is to be updated.

#### 6. Sales Order Browse – Invoice & Credit Print

When printing the invoice or credit note directly from the invoice and credit history on the sales order browse window the full invoice details were not being printed correctly. Addresses may be missing and totals incorrect. This behaviour has been corrected by refreshing the invoice data buffer before calling the print process.

#### 7. Credit Note – Layout 13

Layout 13 of the credit note was printing the heading as Invoice rather than Credit Note.

#### 8. Invoice & Credit Note Email Filename

The PDF filename generated during automated email processing was using the ID of the despatch note rather than the invoice causing confusing numbering of emailed files.

Tuesday, 03 April 2018

#### 1. Raw Material Label Print – Zebra ZPL

A new format of the raw material label print has been developed for the Zebra ZPL printer language. This has been added to the Data Type drop list selection.

#### 2. eBasket Browse

A new routine has been added to the eBasket browse to ensure that the exchange rate ID is automatically set where the imported items are imported only with the international currency code (GBP, USD etc.).

#### 3. eBasket Listing Detail

A new report has been added to the eBasket reporting area to allow reporting of the details of sales posted through the eBasket section. This will allow selection of eBasket type as well



as standard date and account selection. This option also includes product selection as well as product filtering.

#### 4. eBasket Listing

The eBasket type selection drop list has been added to the eBasket listing to assist users that utilise more than one eBasket type.

## TM2 Development – May 2018

Tuesday, 29 May 2018

#### 1. Sales Order Browse

An issue with the accessing of the sales order store to be displayed in the 'Delivery To' section of the list when a store had not been allocated to the sales order was causing the orders to be displayed on the list multiple times. This has been corrected by using a table alias.

#### 2. Marketing Update

The contacts browse list on the marketing event update now includes the option to drag and drop contacts from Sales Account, Sales Contacts, Purchase Accounts, Purchase Contacts and Agents

Friday, 25 May 2018

#### 1. Marketing Update

A new form has been designed, based on the event update form to record the information for marketing plans. The update window is very similar in operation to the event update but with the addition of 2 tabs to allow allocation of the marketing plan to multiple personnel and sales, purchase or agent contacts.

#### 2. Event Calendar

The event calendar has been amended to introduce the marketing activities as options for viewing in the calendar.

A new right click menu option has been added to allow selection of 'Show Events', 'Show Marketing'. The background processing has been updated to build the calendar based on either of these options and identify the activities on the calendar based on their type so that the correct update form is called.

#### 3. Event Calendar - Tasks

A new option has been added to the calendar toolbar to allow the tasks list to be displayed on hidden so that more space can be made available for events and marketing data.

Thursday, 24 May 2018

1. Dictionary Change – Marketing

Addition of a number of tables to allow for the introduction of a marketing activity section to the event calendar.

MktHead  
MktPersonnel  
MktContact

Tuesday, 22 May 2018

1. Sales Order Browse

The 'delivery to' field on the sales order browse list now displays the default system store for stock orders where a store has not been selected.

Thursday, 17 May 2018

1. Sales Agent Update – Events & Tasks

A new tab has been added to the sales agents update window to allow for the display and recording of events and tasks in the sales agent section. The events and tasks could previously only be seen using the activity toolbox.

2. Image Library – Image Move

The TEMACS image library allows users to access images from any location and link them to a product, colourway, raw material stock or batch. The problem with this is that images are then stored in many disparate locations and may be removed by people unwittingly removing the link between the image and the TEMACS record.

A new process has been added to the TEMACS Image Library validation procedure that allows for the moving or copying of images from their disparate locations to a standardised image folder based on the product or raw material stock reference.

The option is provided to 'Move' or 'Copy' the files with the 'Move' option removing the file from its original location once the image has been successfully moved to the standardised location.

If an image is tagged for a number of products it will be moved to the first 'Default' product with tags to other products in the same image being redirected to the new folder location.

Monday, 14 May 2018

1. Data Dictionary Change – Control

The control table has been adjusted to introduce a parameter for the number of tare levels allowed in the scale data capture option.

2. System Parameters – Raw Material

The new tare levels option has been added to the raw material tab of the System / System Setup / Company Information menu option.

### 3. Scale Data Capture

The scale data capture option has been amended to incorporate the option for multi-level tare calculation. The system allows up to 3 levels of tare so that for example a pallet with a number of boxes and each box containing a number of cones of yarn can all be weighed at the same time with the tare for the cones, boxes and pallet being removed from the scale weight.

### 4. Knitting Order – Layout 9

A number of changes have been made to layout 9 of the knitting order to suit the specific requirements of the client. The batch number has been removed to make space for the raw material name which can extend over multiple lines. The number of sizes has been reduced by 3 for each of the portrait and landscape layouts to make more space for the name field.

### 5. Product Browse – In Progress Quantity

Following introduction of the quantity checking for sourced garments the system was not displaying the 'In Progress' quantity on the product browse list correctly when the quantity information was switched on. All quantities are now displayed correctly.

Friday, 11 May 2018

### 1. Raw Stock Store Transfer

An amendment has been made to the raw store transfer procedure to correctly format the store bin numbers and selection fields where the store bins are identified as either alpha or numeric.

### 2. Store Alpha Format Function

A new function has been added to format the alpha string correctly for use in drop list selections where the store bin is alpha and the range limit is set. If no range limit is set the system limits automatically the range A to Z.

### 3. Raw Stock Adjustment

An amendment has been made to the raw store adjustment procedure to correctly format the store bin numbers and selection fields where the store bins are identified as either alpha or numeric.

### 4. Raw Stock Sale

An amendment has been made to the raw store sale procedure to correctly format the store bin numbers and selection fields where the store bins are identified as either alpha or numeric.

#### 5. Barcode Scan Capture – Forced Operation Scanning

An issue with the sequencing of the barcode scan capture processing was causing incorrect data to be cleared if the operation was not scanned in sequence making it impossible to complete scanning. The personnel data is now processed in front of the operation data correcting this issue.

#### 6. ScanToIP – Forced Operation Scanning

As for the standard serial port scanning in point 5, the sequence of data interpretation has been amended to correct an issue with forced operation scanning.

#### 7. Sales Order Confirmation, Despatch, Invoice & Credit Email

Some layouts of the sales order stationery were not able to be emailed. All selection windows have been updated to correctly prepare the documentation for email processing.

#### 8. Scan Capture Window Title

The scan capture window title has been changed to display the scan station name as well as the station ID.

Wednesday, 09 May 2018

#### 1. Purchase Order Item Browse

The purchase order item browse list has been amended to introduce the supplier name to the format. To avoid unnecessary information being displayed when the browse list is called from different options within the system, the order number and supplier are hidden when accessing the list from the purchase order but displayed when accessing from the stock or batch record.

#### 2. Statistics Centre – SendTo

A correction has been made to the 'SendTo' function that was causing it not to export information from the statistics centre.

#### 3. Sales Agent Browse

The active flag has been added as a check box to the sales agent browse list in the left most column. A new option has been added to the right click menu to 'Allow Active Edit' directly from the browse list to save having to use the update window to set or clear the active status of the agent.

#### 4. Sales Agent Activity Toolbox

The activity toolbox and sales agent browse list windows have been updated to improve the integration between the two windows. The data displayed is now correct for the selected agent and changes to the activities are reflected in the agent browse list.

Thursday, 03 May 2018

1. Sales Order Margin Detail and Summary

The sales order margin detail and summary reports now take into account any line item discounting when calculating the price of the items on the order.

2. Sales Invoice Margin Detail and Summary

The sales order invoice margin detail and summary reports now take into account any line item discounting when calculating the price of the items on the order.

3. Store Colour Browse – Edit-in-Place

Edit-in-place has been added to the store colour browse list to allow editing of the store colour sales price data directly on the browse list.

4. Store Size Browse – Edit-in-Place

A correction has been made to the edit in place on the store size browse list which was providing access to fields on the browse list that could not be edited.

5. Sales Order Stationery – Layout 8

Layout 8 of all sales order paperwork has been updated to include the telephone, facsimile and email details below the company name information in the footer of each page.

Tuesday, 01 May 2018

1. Scale Interface – Baykon

Adjustment has been made to allow for the 100g increments available on the Baykon scales.

2. eBasket - WordPress Web Import

A new version of the WordPress import process has been designed to allow for the adjustments that have been made to the structures and methods used in the new web site used by certain clients.

3. Product Specification – Layout 15

Both the production and prototype layouts of the product specification have been changed to allow for varying amounts of text in the header section text areas for instruction information. The report now automatically resizes the space available for these details as necessary.

4. Raw Stock To Order Report

The landscape layout of the raw stock to order report now includes a column that shows the quantity of raw stock that is for products that have not had the weight checked flag set. This gives an indication of possible incorrect stock requirements based on checking data.

## TM2 Development – June 2018

Tuesday, 26 June 2018

1. Operation Quality – Copy Quality Issues

The option to copy the quality issues from one operation to another has been amended to take account of the system option to record 'department' based quality issues rather than operation based.

2. Ticket Print – Layout 5

Layout 5 of the ticket print has been amended to introduce a number of signature boxes for the trim section.

Monday, 25 June 2018

½ hour

1. Ticket Print - Layout 15

Layout 15 of the ticket print layout has been changed to hide the customer information.

Thursday, 21 June 2018

1. Ticket Layout 15

Amendment to ticket layout 15 to remove additional text that was not required in the factory. Also corrected issue with yarn showing incorrect details when verifying appropriation status for ticket.

2. Sales Order Processing

Improvement to error message processing to make it clearer where specific errors are occurring during processing. Particularly required for identification of error caused by having the 'Unitary' checkbox set incorrectly on the product.

3. Ticket Quality Control – Button Font

A new option has been added to the ticket quality control window options to allow the setting of the font, size, colour and style used on the buttons.

4. Sales Order Reservation – Add Free Stock

When adding free stock through the sales order reservation toolbox the system now makes an additional check for the product, colour and size information. It appeared to be possible to add store stock records which were not tied back to a colour using this process.

5. Sales Order Despatch – Add Free Stock

When adding free stock through the sales order despatch option the system now makes an additional check for the product, colour and size information. It appeared to be possible to add store stock records which were not tied back to a colour using this process.

#### 6. Sales Order Listing Detail – Export to Excel

The new option that allows the export of data from the sales order detail listing report has been extended to include the order comparison report option.

#### 7. Product Size Update - Show All Measurements

The option to show all measurements that is set to TRUE on adding but was set to FALSE by default on editing existing records is now set and maintained from session to session.

#### 8. Product Update – New Record SAMPLE

When adding a new product record the system automatically sets the SAMPLE check box. This can be easily changed on the front screen of the product update but it is safer to assume a sample than a standard product ready for production.

#### 9. Raw Stock Listing - Material Values

The material values option on the raw stock listing report was not showing the values for any columns other than the current and free quantity due to an issue with the accessing of the raw material standard price.

#### 10. Raw Stock Update

The raw stock update window option that shows the quantity on order was displaying an old table field that is not required or used. The screen has been updated to display the correct calculated on order quantity calculated directly from the order data.

A correction has also been made to the calculation of free quantity so that the system takes into account confirmed purchase orders where that option is enabled.

#### 11. Sales Order Colour Update – Prices

The option that remembers the price information from size to size was causing the price to be copied incorrectly sometimes if the secondary price type was in use. This has been corrected.

#### 12. Sales Order Colour Price Toolbox

The sales order colour price toolbox was not being displayed once the order was processed. This has been changed to allow the updating of price information up to the invoicing stage.

#### 13. External Data Source - TEMACS Excel File Generation

When generating the external excel file from the TEMACS data source option the system was not putting the size information into the first size column if there was only one size for the product.

Tuesday, 19 June 2018

### 1. Product Colour Browse

The product colour browse window has been amended so that the product detail is not displayed when called from the product browse window as this data is unnecessary at this stage.

The 'Collection' check box has also been added to the browse list along with new options on the right click menu to display active or collection items only.

### 2. Product Colour Browse Editing

New options have been added to the right click menu on the product colour browse list to enable editing of the active and collection flags for the colourway directly in the list.

### 3. TEMACS External Data Import / Export

The sort order of the colourways exported during the generation of the TEMACS order form has been amended so that where the name field on the colourway is not completed then the reference field is used.

A number of amendments have been made to the generated Excel spreadsheet file so that protection of the worksheet allows editing of the quantity and order information cells but prevents any editing of prices and totals.

### 4. Sales Order Listing Detail – Export to Excel

A new option has been added to the sales order listing detail report to allow the export of the report data directly to Excel. At the moment the option works for the standard and landscape options.

Friday, 15 June 2018

### 1. Dictionary Change – eBasket

An amendment has been made to the eBasHead table to record the price list in use for the selected basket in the TEMACS Mobile App.

### 2. Activity Toolbox - Marketing

The marketing event information has been added to the activity toolbox including update and delete options. Insert is not available as the marketing activity must be added before contacts can be added to it.

### 3. Ticket Materials

Two additional columns have been added to the materials list on the ticket material issue and return window to show the current stock availability for each batch required. If there is insufficient stock from both current and reserved then the stock code is highlighted **RED**. If there is insufficient current stock then the highlight is **ORANGE**.

Thursday, 14 June 2018



1. Marketing & Event Update

The processing of marketing and standard calendar events was giving some issues when working with multiple day activities. The processing has now been changed so that duration is only set for part day activities and end date and time is kept clear.

2. Calendar Events

Adjustments have been made to the calendar view to implement the changes made to the marketing and event update windows. The system was also not displaying some updates correctly due to an incorrect length string variable used for filtering.

3. Application Views

A number of changes have been made to application views used in the TENACS Mobile application to allow new facilities in this application.

4. Calendar Tasks

A new SQL query has been designed and implemented to allow attachment of the subject of any linked marketing events to a task where the task is related to one or more marketing events.

Wednesday, 13 June 2018

1. Touch Quality Control

A number of amendments have been made to the touch screen quality control section.

The option now acts as a switchable threaded option which will automatically restart itself on restart of the program. This is to enable simple use with a touchscreen with no keyboard or mouse attached.

The buttons are now arranged to the right of the selection options making space on a resized screen to show multiple examination issues and improve the space available for issue buttons.

The screen can now be maximised to increase the space available for buttons.

Tuesday, 12 June 2018

1. Calendar View – Marketing Event Print & Export

New options have been added to the export and print options from the calendar to allow the printing and exporting of the marketing event data.

2. Marketing Event Report

The marketing event listing added to the calendar view has been written to print marketing events for all allocated personnel with an identifier showing the leader for the event. The report also includes all of the tasks for the event.

### 3. Marketing Event Export

Started development of marketing event export to Excel.

Monday, 11 June 2018

### 1. Marketing Event – Tasks

The marketing event tasks can now be added, updated and deleted directly from the marketing update window task list.

### 2. Calendar View

The system now remembers the view type that was last used in the calendar and restores to that view when the calendar is re-opened.

### 3. Marketing Event – Contacts Export (MailChimp)

A new right click option has been added to the contacts list of the marketing event update window. This new 'Export' option provides for the exporting of the contact email address and contact name information to a CSV file suitable for use in MailChimp email management system.

### 4. Raw Material Stock & Batch Listings

All of the stock and batch report options accessed through the Reports / Raw Materials / Listing menu option have been amended to introduce the raw material type as a sub total header and footer.

Friday, 08 June 2018

### 1. Calendar Events

The event calendar has been updated so that the ability to tag multiple tasks does not affect the ability to drag and drop records from the task list to other activities.

### 2. Dictionary Change – Marketing Event Leader

The method of identifying the leader of a marketing event has been changed from a flag on the marketing personnel record to an identifier on the marketing header record.

### 3. Marketing Event Task Allocation

Tasks can now be allocated to an event by drag and drop from the task list to the event.

### 4. Marketing Event Update – Personnel & Leader

The list of personnel in the leader selection drop list is now limited to the list of selected personnel on the personnel list. Where no personnel have been selected on the list the currently logged on user is listed for selection. The leader cannot now be removed from the allocated personnel list.

#### 5. Touch Quality Control

An adjustment has been made to the quality control section so that the system displays departments rather than operations when the department level quality control is enabled.

Also, when items are processed or the system is returned to the first stage of processing, the touched attribute is set on the ticket number so that the operation or department buttons are displayed should the same ticket be required.

#### 6. Ticket Allocation Print – Layout 2 – Factory

A new layout of the ticket allocation print has been provided to allow for the printing of a layout that does not mention the sales order numbers associated with the tickets and bulks the information by product and colour.

The original factory layout can be found under the 'Standard' setting for layout 2.

Thursday, 07 June 2018

#### 1. Dictionary Changes – Touch & Marketing

A number of adjustments have been made to the data dictionary to provide new options for the marketing section and the assignment of button colours to touchscreen buttons in the quality control section.

#### 2. Operation Lookup Table Update

The operation lookup table update procedure has been updated to include the option for the touchscreen button colour.

#### 3. Operation Quality Lookup Table Update

The operation quality lookup table update procedure has been updated to include the option for the touchscreen button colour.

#### 4. Department Lookup Table Update

The department lookup table update procedure has been updated to include the option for the touchscreen button colour.

#### 5. Ticket Quality Control

The initial development of ticket quality control touchscreen interface has been completed. The system allows selection of ticket or works order by barcode scan, followed by selection of operation or department via button press for any operation or department that the tickets have passed in production. Following this the list of quality issues is displayed and

finally the option to allocate the number of the particular quality issue. The system is designed to speed the recording of multiple quality issues per ticket with data being saved between tickets for processing using the normal automated ticket processing. The work is assigned to the selected operator and passed through the chosen operation as part of the process.

Wednesday, 06 June 2018

1. Ticket Quality Control

Continued development of new touchscreen ticket quality control section.

Monday, 04 June 2018

1. Store Export

The query used to export 'Available' stock as opposed to 'Current' or 'Available to Go' was resulting in an error that prevented the export of any data. This has been identified and corrected.

2. Ticket Quality Control

Started development of new touchscreen ticket quality control section.

Friday, 01 June 2018

1. Production Works Ticket - Layout 15

The layout of the works order ticket has been changed so that jobbed tickets are identified on the ticket as such using the watermarking option as well as setting the delivery name to the store name that the jobbed ticket is to be sent to.

## TM2 Development – July 2018

Tuesday, 31 July 2018

1. Ticket Material Issue & Return

The ticket material issue and return option now includes a right click menu option on the raw material list to allow inclusion of raw material requirements that have already been marked as complete. This has been added to allow the addition of materials where additional material is required to be returned against a works order or a mistake has been made during the issue and return process.

2. Ticket Material Issue Update

The ticket material issue procedure has been updated to make allowance for the new option to include raw material requirements that have already been marked as complete.

3. Sales Order Listing - Export to Excel

The export to Excel option added to the original sales order listing report has been added to all of the additional sales order listing report options. All reports in this option can now be exported to Excel.

Thursday, 19 July 2018

1. MessageBox Implementation

New messageBox functionality has been added to the system providing a wide range of options for message display and logging into the system.

2. Process Quality Control – Touch

The message that is displayed to confirm that transactions have been processed correctly is now on a time out so that the user does not have to click the OK button to close the window.

3. Process Chitty Print Processing

An issue with the processing of chitty printing has been causing the system to delay processing in other areas of the system making the system appear to hang. This has been traced to a message not being confirmed by the user. The new message timeout feature has been added to this message so that if the user does not verify receipt of the message the system continues processing.

4. Sales Order Browse

The sales order cancellation date has been added to the sales order browse list alongside the sales order delivery date.

5. Sales Order Listing – Export to Excel

The 'Export to Excel' option, added to the sales order listing detail report has been added to the selection window for the sales order listing. The option is only currently available for the 'Standard' listing report but will be added to other options within this report option as soon as possible. When exporting to excel the option also exports the note data associated with the sales order.

Wednesday, 18 July 2018

1. Product Listing – Size Range Weights

A new report has been added to the product listing selection to allow the printing of the size range for each product along with the pre-was weight that is calculated for that product and size. To complement this a new print order has been added to the product reports to allow printing in order of size range.

The weight printed is the weight that will be calculated by the system at the point of sales order processing.

## 2. Process Quality Control

A new option has been added to the 'Options' section to allow the setting of the row height in the issues list to make it easier to select an item using touchscreens.

## 3. Dictionary Change – Control

A new parameter has been added to the control table to allow forcing of quality scanning before transaction can be logged.

## 4. Control Update – Processing

The new quality control parameter has been added to the processing tab of the company information update window.

## 5. Process Quality Control – Touch

The new option to force the recording of some quality issue to allow processing through the examination stage has been implemented by disabling the process button until there are items in the issue list.

## 6. Process Quality Control – Touch

An error relating to the rebuilding of the browse list of issues after processing of the quality issue transactions has been corrected by forcing a rebuild of the queue following processing.

## 7. Process Quality Control – Touch

The payment SMS involved for the works order or ticket in the stage that is being processed is now displayed alongside the ticket on screen.

## 8. Operation and Operation Quality Button Colour

When adding a new option to the operation and operation quality tables the button colour was being set to zero (BLACK). The system now sets the button colour to -1 resulting in the default button colour being used.

Monday, 16 July 2018

## 1. eBasket Monitor Options

A number of new data analysis options have been built into the new 'View / eBasket' menu option. These are:

### a. eBasket Monitor

Provides a summary analysis of the sales received and processed through each store location by day, week, month and year by both quantity and nett value. The option also splits the data by currency.

Primarily designed for use with the point of sale system, this is being extended to provide an analysis of the data received through any of the eBasket sources.

b. eBasket Monitor Sales

Provides a more detailed analysis of the data for a specific period and selected store including each transaction as well as a comparison with the same period in the previous year. The period may be day, week, month or year. When day is selected as the period the system ensures that it is comparing the same day of the week in the same week of the year rather than just the same date in the previous year.

c. eBasket Monitor Sales Year

Provides a summary of the sales for the current and previous 2 years with an analysis of the products sold during the current year showing the fast-moving products as well as stock level information for those products. This data is displayed in chart form making it easy to view sales trends between years.

Friday, 13 July 2018

1. Till Weekly Summary

A new option has been added to the point of sale application to provide a weekly summary of the transactions posted through the till system. The option, available through the new 'View' menu provides an analysis of the sales and returns each day along with a payment summary by payment method.

When accessed from the till only the active till's information can be viewed. The option has also been added to the main TEMACS 'View' menu. When accessed through the main TEMACS system the option provides for the selection of any active till to see the weekly summary analysis.

2. Till Weekly Summary Journal

A new option on the till weekly summary provide a report detailing the transactions that should be posted in a journal for the transactions for the week.

3. Till Weekly Summary Report

A new report option prints the analysis as generated through the till weekly summary option.

4. Till Weekly Summary

The 'Send To' option has been added to the till weekly summary to allow export of the data to excel or other external system.

Thursday, 12 July 2018

1. Raw Stock Browse

An additional option has been added to the raw stock report to allow the display of the raw material content on the list. This also enables the filtering of the list using information contained in the content field using the data filter centre.

Wednesday, 11 July 2018

1. System Parameters

A new option has been added to the 'Action on ticket split' option to allow the system to revert to the last selected option from the previous session.

2. Ticket Split

The new option added to the 'Action on ticket split' in the system parameters has been introduced to the ticket split option.

3. Production Ticket Print – Layout 15

Layout 15 of the ticket print has been amended to increase the font size of the quantity, remove the second week number and increase the font size of the remaining week number.

Monday, 09 July 2018

1. eBasket Order Print – Layout 4

Layout 4 of the eBasket order print has been changed to check for allocation of stock that is in production and may not be available from stock to fulfil orders. In this case a message is placed alongside the item on the order to identify '**WARNING: Stock may be in production**'.

Friday, 06 July 2018

1. eBasket Import Stock Allocation

A new option has been added to the eBasket import process to allow the system to import and allocate finished goods stock to orders from stock that is in production and not yet in stock.

The option is found on the 'Options' tab of the import process toolbar.

Wednesday, 04 July 2018

1. Sales Order Re-Processing

An issue has been identified with the re-processing of sales orders where the raw materials are allocated and the re-processing of the sales order results in the quantity of raw material required increasing. In these cases the system can leave allocations in place that result in an allocation of more than is available.

This is still the case where the requirement has been fixed as the system cannot automatically adjust these records but for allocations that are not fixed the system now



clears the batch allocation on re-processing to ensure that any change in quantity is reflected properly in the stock figures.

## 2. Sales Order Re-Processing

A new message has been added after successful re-processing to remind users to run automatic appropriation on flagged stocks following re-processing.

Tuesday, 03 July 2018

### 1. Touch Quality Control

The selected processing personnel and operation are now displayed on the window toolbar so that it is clear who is currently responsible for the transactions being processed.

### 2. Touch Quality Control

New facilities have been added to the operation selection button build procedure so that the operations displayed on the operation button sheet can be limited to show only the operations that the specific examiner is responsible for.

The 'Options' button now includes the ability to select a low and high operation or department as appropriate to the options in use in the system. This selection is then used to limit the range of operations or departments displayed in the operation selection stage and ultimately the quality issues that are recorded.

These settings are also remembered from session to session and can also be recalled by scanning the settings barcode.

### 3. Product Copy

The product copy facility now provides the option to remove the images from the product and product colourway records.

## TM2 Development – August 2018

Friday, 31 August 2018

### 1. Image Library – Move / Copy Images

The selection of images in the TEMACS system allows images to be selected from any file or folder location. This can make image housekeeping difficult and result in unpredictable results where drive letters may be changed. A new facility allows for the copying or moving of all images from their location to their standard TEMACS image location. By default, they will be moved to the TEMACS\Images folder with the sub folder depending on the tagging of the image.

An option is provided for the move or copy of individual images or the move or copy of all images in the library. Where a specific default image folder is selected in the company information this folder will be used as the base in place of the default TEMACS\Images folder.

Thursday, 30 August 2018

1. Personnel Timesheet

A new option has been added to provide for the printing of an additional label of information that includes the personnel reference and a space for the staff member to record the date that the timesheet was completed.

Tuesday, 28 August 2018

1. Touch Quality Control

The display of a processed message on successful processing of transactions is now a switchable option.

2. Dictionary Change – StoBatch and StoSize

The BinX, BinY and BinZ data types have been changed on the StoBatch and StoSize tables to include the NOT NULL parameter. This ensures that the data in these fields is set to 0 rather than NULL to overcome an issue which was resulting in multiple store locations with effectively duplicate bin locations.

Tuesday, 14 August 2018

1. Production Ticket Print - Layout 8

Layout 8 of the production ticket print has been amended to include the country name in the labels section.

Friday, 10 August 2018

1. Sales Order Invoice Processing

The sales order invoice processing procedure has been updated so that it is now possible to 'Add to Existing' invoice. If this option is enabled the system will allow selection of any invoice that belongs to the same sales account as the orders that have been selected for invoicing and which has also not been posted to accounts and allow items to be added to it.

Printing of the invoice cannot be carried as a part of this process when adding to an existing invoice. The invoice print must be done once the addition to the invoice is completed through the 'History / Sales Order / Invoice' option.

2. eBasket Import – WordPress v2

The WordPress version 2 import now provides the option to sum the stock quantity in all web stores when updating the store quantity information back to the website.

Thursday, 09 August 2018

1. Dictionary Change – System Parameters

A number of adjustments has been made to the control table to introduce options for setting of the 'Collection' flag on raw stock, product and colourway records. An option is also added to optionally provide warning if a raw stock that is not in collection is selected for use on a colourway.

## 2. Product Update

The 'IsCollection' flag is now set based on the system option.

## 3. Colourway Update

The 'IsCollection' flag is now set based on the system option. The system also now provides a warning, based on the setting of the system parameter, if the selected raw stock record is not 'In Collection'.

## 4. Raw Stock Update

The 'IsCollection' flag is now set based on the system option.

## 5. Sales Order Invoicing – Despatch Restriction

A new facility has been added to the sales order invoicing procedure so that, on selection of a despatch note, the system provides the option to restrict the invoice selection to those items despatched on the selected despatch.

If this option is not taken then the system will still access the additional notes from the despatch not as previously.

Tuesday, 07 August 2018

## 1. eBasket Update – Colour

The colour selection drop list on the eBasket update window has been changed from a drop list to a combo box so that the incremental locator type is available rather than the step type available with drop lists.

## 2. eBasket Update – Totals

The ebasket update window has been reformatted to include the full totals as per the sales order update window to include carriage, insurance, extras and discount.

Because the source of the data may include carriage, insurance, extras or discount at line level these totals are disabled on the ebasket header window if any values are found at line item level.

## 3. eBasket Totals Function

The function that accesses the values and totals for the basket has been updated to take into account the presence of extras, carriage, insurance and discount at line item level.

#### 4. eBasket - WordPress Import

The eBasket import process for the WordPress has been amended so that the basket totals are calculated as a final stage of the order import ensuring that the totals displayed on the browse list are correct.

#### 5. eBasket Browse – Update Totals

A new hotkey and right click option has been added to the eBasket browse list so that the order totals can be easily and quickly recalculated. Pressing the Ctrl-T key combination with an order selected causes the system to recalculate the totals for that order and automatically scroll to the next order.

#### 6. Product Update – Costed Size Check

A new check has been added to the product update costed size data entry point to ensure that the costed size is present in the list of sizes for the product. When the costed size is entered the system checks for the size in the size range for the product and provides a warning if it is not found. The warning can be overridden if necessary, for example if the size range has not been recorded yet.

Monday, 06 August 2018

#### 1. Product BOM Browse / Update

The product bill of materials browse / update procedure has been changed to identify when the product percentages have changed and update the product record flag to identify that the product weight information has changed.

This will be used to identify orders that are potentially affected by weight changes.

#### 2. Product Dashboard – Weight Change

A new product dashboard has been designed to provide a browse list of products where either the weight information or multi-colour percentages have been changed. Coupled to this is second tab that displays the orders that have been processed and which may be affected by the product weight or percentage changes currently identified.

The aim of this is to provide warning of orders where the raw material requirements may have been amended yet the tickets in production may have been generated prior to the product change and may therefore hold incorrect quantity information.

The procedure provides the option to view and update the sales order, products etc. and also the option to re-process any orders as required from a central location.

#### 3. TEMACS Main Menu

The new product dashboard has been added to the menu option 'Options / Dashboard / Products'. This is a switchable option so if the option is switched on when the program is closed it will be remembered and restarted the next time the system is loaded.

Friday, 03 August 2018

1. Dictionary Change – Process Tickets

An amendment has been made to the PcsTicket table to introduce a field to identify a swapped ticket. This will be used to overcome an issue that allows a swapped ticket that is sent to 'waste' to be restored and swapped again.

2. Process Ticket Swap

The ticket swap process now sets the new 'IsSwapped' flag on the ticket records when swapped.

3. Process Ticket Browse – Restore Ticket

The restore ticket option is now not available for tickets that have been swapped. Restoration of swapped tickets was causing an issue with the despatch quantity on the sales orders due to the reassignment of the tickets to the order during the restoration process.

Wednesday, 01 August 2018

1. Dictionary Change – Product Weight

A new flag has been added to the product table to allow identification of products where the weight information has been changed.

2. Product Update

The product update window processing has been amended to set the IsWeightChanged flag on the product record when weight information is changed.

## TM2 Development – September 2018

Friday, 28 September 2018

1. Raw Material Browse

The active flag has been added to the raw material browse list in the first column. The 'Show Active Only' option has been added to the right click menu options. The 'Allow Active Edit' option has also been added to the browse list right click menu to allow speedy editing of the active flag without having to display the raw material update window.

2. Raw Material Update

The 'Is Active' flag has been added to the raw material update window in the bottom left corner.

3. Dictionary Change – Raw Prices

A new table has been added to the data dictionary to allow for the recording of graded raw materials prices at either raw material or raw stock level.

#### 4. Raw Price Browse & Update

A new procedure has been added for the recording of raw material and raw stock prices. The browse list displays the quantity level and price list allowing for the recording of any number of price breaks for a selected stock or material type.

The supplier drop list above the main browse list relates the specific prices to the supplier. A supplier must be selected before price information can be displayed or updated.

#### 5. Raw Stock Browse

A new toolbar button has been added to the raw stock browse list toolbar to provide access to the new stock price list window.

#### 6. Raw Material Browse

A new toolbar button has been added to the raw material browse list toolbar to provide access to the new stock price list window.

#### 7. Purchase Order Item Update

The purchase order item update window has been amended to check the price for the given quantity against the new raw price table and recommend changes if any difference between the price list and the order item price is found.

#### 8. Raw Stock To Order

The raw stock to order report now sets the purchase order item prices based on the new raw price table data. If no price can be accessed by this method the standard pricing options are checked as previously.

Thursday, 27 September 2018

#### 1. Raw Stock Adjustment

An issue with the data bin number grouping was causing the raw stock adjustment procedure to try to insert records into the store batch table with a NULL value for the bin locations. This is the issue that has been evading detection for some time has been causing a number of issues in other areas of the system. Should now be corrected.

Monday, 24 September 2018

#### 1. Barcode Scanning – Transfer from Remote

The barcode scanner interpretation process has been updated to include a check for any transfer (.TSX) files in the scan location and process them in preparation for interpretation. The data in any transfer files is pre-processed into a 'Transfer.TSC' file which is then processed by the normal TEMACS interpretation process.

Friday, 21 September 2018

1. Work In Progress – Locate Tickets

A new option has been added to the work in progress report to allow the 'Locate Tickets' option to use the current stage of production rather than the next stage at which you would normally expect the garments to be located.

This option assists in the production of planning data.

2. Work In Progress Frame Summary – Locate Tickets

A new option has been added to the work in progress frame summary report to allow the 'Locate Tickets' option to use the current stage of production rather than the next stage at which you would normally expect the garments to be located.

This option assists in the production of planning data allowing the report to show frame / knitting machine data for items that have passed through a particular stage.

Friday, 14 September 2018

1. Sales Order Listing Detail

Both the landscape order comparison and price list comparison reports within the sales order listing detail selection screen have been amended to include the ability to export directly to Excel.

Thursday, 13 September 2018

1. Dictionary Change – Control & ControlA

A new processing option has been added to the control table to force the use of ticket works orders when producing the manufacture works orders.

New 'exclude' options have been added to the system product analysis group options to allow analysis groups to be used that do not become part of the product text for sales or production.

2. System Setup Update

The new option to force the setting of the ticket works order during product works order generation has been added to the system parameters.

3. System Product Analysis Update

The product analysis setup browse list has been amended to include the two new options to exclude from the sales and production text generation.

The 'Yes / No' options used for all selections can now be edited simply by clicking the check boxes.

#### 4. Product Update

The text generation for sales text and production text now takes account of the 'exclude' settings on the product analysis setup screen. The production text option now also gives the option to generate from analysis or get the same text as the sales.

#### 5. Product Manufacture Summary

The product manufacture selection screen has been updated so that, when the 'Force Ticket Works Order' option has been set option is set and is not editable to remove the option.

#### 6. Dictionary Change – MacHead

The frame header table (MacHead) has been updated to include an 'IsActive' flag which will be used to restrict selection to currently active frames on reports and product allocation procedures.

#### 7. Frame Browse & Update

The frame browse list has been updated so include the active column in the first column position. The right click menu now includes options to show active only and the allow active edit. The allow active edit option enables the editing of the active flag by simple click on the check boxes.

The frame update window now includes the 'Is Active' check box in the standard bottom left corner.

Wednesday, 12 September 2018

#### 1. TEMACS Remote Scanning

Completion of the first release of the remote scanning application. Scan parameter data is stored in a TopSpeed (TPS ) table.

Scans are accepted and interpreted as far as possible and written to a text (TCX) file for download to the main factory.

Tuesday, 11 September 2018

#### 1. TEMACS Remote Scanning

Started development of remote scanning application to support scanning of production at remote factory site with no connection to the SQL data.

The system will use similar data structures to the main TEMACS system but record the unverified data scanned in a .TCX file for download and interpretation through an enhanced interpretation process at the main factory.

Friday, 07 September 2018



## 1. Sales Order Despatch – Box Up Marking

A new facility has been added to the sales order despatch section to improve the speed of boxing up especially on slower network systems.

The new option allows for the marking of records in the two box-up selection windows and then use of the new 'Marked' buttons to move the marked items into or out of the selected box.

Using this method, the delay in the building of the browse lists after each move is greatly reduced as a complete selection of items can be moved into or out of a box in a single move.

Wednesday, 05 September 2018

## 1. Ticket Advance & Advance (Auto)

The ticket advance procedures have been updated to include the option to set the zOpeIDNext value on the ticket record. It should be noted that this is provided for external reporting purposes only and will only be accurate if none of the parameters that might affect the next operation are changed. If there is any question about a specific ticket always refer to the TEMACS ticket browse list which will show the live data on the system.

## 2. System Parameters

A new option has been added to the Production tab of the Company Information update window to enable the new option that sets the zOpeIDNext field on the ticket records.

## 3. Auto. Raw Stock Issue

When processing automatic raw stock issue transactions, the system has been processing based on the store and bay numbers set in the system parameters. This has meant that the system has been generating store batches where the existing store batch is not in the exact location specified in the system parameters.

The processing has been changed so that the system now uses the store specified in the system parameters to locate a batch that has sufficient quantity to fulfil the transaction and then if none is found uses the default bin location to generate a record if necessary though this should never be the case.

Tuesday, 04 September 2018

## 1. Dictionary Change – PcsTicket & Control

A new field (zOpeIDNext) has been added to the PcsTicket table to allow the recording of the next operation that the ticket will progress through. This is being added for external reporting purposes only. The system internally calculates this within the program based on a number of parameters that are not possible to replicate with a report writer so this is added to allow report generation.

A parameter has been added to the Control table to allow optional completion of the zOpelDNext field on the PcsTicket table.

## TM2 Development – October 2018

Wednesday, 31 October 2018

### 1. Sales Order Product Period Comparison

A new option has been added to the 'View / Sales Order' menu to allow the viewing of data for a number of different parameters to allow comparison between years.

The option was based on the sales order product period analysis so at finest level (Product) the system shows the country breakdown as a chart. At higher levels (Year or Analysis Group) the system provides an analysis of the change in sales over years.

Tuesday, 30 October 2018

### 1. Scan Capture Processing – Scan Authorisation

When processing scan transactions that may be required for authorisation the system now makes an additional check for the ticket data within the scan so that assignment scans alone are not processed through to scan authorisation.

If any data additional to the assignment information is found in the scan process data then the data is written to the scan authorisation table for checking.

Friday, 26 October 2018

### 1. eBasket Order Print – Layout 14 v2

Development of revised layout 14 for the eBasket order print.

Thursday, 25 October 2018

### 1. Trim Summary – Layout 7

The landscape layout of trim summary layout number 7 has been amended so that the same trim information is included on the report as for the portrait layout.

### 2. Dictionary Changes

A number of changes have been made to the data dictionary to prepare for the facility for part shipment of part paid pro forma sales orders.

New table	SOPayment
Amendment	Control – new option to allow part shipment of part paid pro forma orders
Amendment	SOHead – new pro forma paid date and time

### 3. Raw Stock Browse

When using the opening balance type stock control, the system now colours the items in the browse list that have a quantity in the 'to order' column.

### 4. System Parameters Update

A new check box option has been added to the sales order despatch section to allow the setting of allowing despatch for part paid orders.

### 5. Sales Order Browse - Payment

A new button has been added to the sales order browse window to provide access to a new window where pro-forma payments can be logged. The system records the user who logged the payment as well as the date and time of logging as well as the date and time that the payment was said to have been received.

### 6. Sales Order Despatch

The sales order despatch procedure has been amended to allow for the despatch of part paid pro-forma invoices. Where a part paid order is being despatched the system makes a check of the payment value received against the previous despatches and the current selection for despatch and will not allow despatch of more than the value recorded as received. Any tax value is included as long as it is recorded in the order or system parameters.

Wednesday, 24 October 2018

#### 1. Sales Dashboard

The resize attribute has been added to the sales dashboard allowing the window and contents to be resized to display more data.

The chart now also includes the lapsed customer accounts.

#### 2. Sales Order In Store

A number of changes have been made to the sales order in store browse list. The list now includes two additional columns that show the quantity currently in the selected store location and the quantity in progress and due to arrive in that location.

The items on the list are also highlighted in RED if the store reservation cannot be fulfilled from the available stock.

Items on the list can now be restricted to showing only outstanding store reservations by using a new right click menu option.

Tuesday, 16 October 2018

#### 1. Ticket Material Issue & Return

A new right click option on the ticket material issue and return option now allows for the additional issue and return of materials even if the records have been marked as complete.

By default, the option is not set and the materials are hidden once they are marked complete. This option enables the viewing and further updating.

Monday, 15 October 2018

1. Sales Order Image Sheet

Completed development of first sample sales order image sheet.

2. Web Store Update

The web store update procedure has been amended so that it is now a switched option from the main menu that will be restarted automatically once enabled on restart of a session.

The procedure makes a check for the 'All web stores' option on opening the window and if set displays a timed-out option to start processing.

This has been changed to allow an auto logon and processing option where a server has been restarted without the server administrator having to do anything apart from double click the TEMACS icon on the desktop.

Thursday, 11 October 2018

1. Sales Order Image Sheet

A new option has been added to the sales order confirmation print selection to 'Include image sheet'. This new option adds an additional report to the sales order confirmation print to print the images for each product and colour on the order.

The report prints in the same order as the order confirmation printing the product image in the left column and up to 3 columns of colour images with a break on product.

Wednesday, 10 October 2018

1. Raw Stock Listing - Material Quantities

The material quantities report generated from the raw stock listing report options has been updated to use the new quantity method showing the opening quantity and requirement, on order and calculated to order figure.

2. Activity Store Transfer

When called from the store levels option, the colour parameter was sometimes not being set correctly on the update form leading to the incorrect colourway being displayed.

3. Ticket Allocation & Payment

The view being used to access the next operation stage during ticket allocation and payment did not include the 'IsExcluded' parameter leading to the value in memory being used incorrectly resulting in unpredictable results. The view has been updated and corrected.

Tuesday, 09 October 2018

#### 4. Raw Stock Listing - Material Quantities

The material quantities report generated from the raw stock listing report options has been updated to use the new quantity method showing the opening quantity and requirement, on order and calculated to order figure.

Monday, 08 October 2018

#### 1. Raw Stock Browse

The format of the raw stock browse list has been updated to display the opening balance, requirement and on order quantities where the 'Opening Balance' type stock control is in use. The current quantity remains to show the quantity currently in stock.

#### 2. \_GetRaSOpening

A new procedure has been developed to extract the data required to display the opening balance information on the raw stock and raw material browse lists. The procedure takes parameters for the raw material or raw stock ID and a group that passes the quantity information to the returning procedure.

#### 3. Raw Material Browse

The format of the raw material browse list has been updated to display the opening balance, requirement and on order quantities where the 'Opening Balance' type stock control is in use. The current quantity remains to show the quantity currently in stock.

Friday, 05 October 2018

#### 1. Process Ticket Quality Control

When processing ticket quality control by ticket number rather than works order the ticket sub reference was causing issues in the SQL statement accessing the operation details.

#### 2. Dictionary Change – Control & RawStock

Adjustments have been made to the control and raw stock tables to introduce the option of displaying raw material stock figures based on the last stock take.

#### 3. SQL Development – Raw Stock Opening Balance

SQL queries have been developed to provide the necessary data for opening balance calculation and supporting raw stock browse list data accumulation.

#### 4. System Parameters – Raw Stock

A new option has been added to the raw stock tab of the system parameters to identify that 'Opening Balance' stock is to be used in the system. This will initially only change the display of the raw stock browse lists to show an opening balance and raw requirement and order totals for the period since the opening balance.

#### 5. Raw Stock Take

The raw stock take procedure has been updated so that on updating the stock take the system can provide the ability to set the opening balance information on the stock.

Wednesday, 03 October 2018

#### 1. Dictionary Change – RawStore

Addition of new RawStore table which will be used to identify quantity to be ordered for specific stores when using store level appropriation.

#### 2. Browse Raw Store

A new browse window has been added to provide a view of the raw material to order status for each store where store level appropriation is in operation.

The new window is accessed from a button to the right of the raw stock update window quantity to order field.

#### 3. Raw Stock Requirements Browse

An amendment has been made to the raw stock order requirements browse list so that, where store level appropriation is in operation the system will display the store from which the raw stock requirement will be allocated based on the product setting or system parameter where no specific product setting is selected.

Where a batch is allocated the store location of that batch is displayed.

#### 4. Stock Appropriation – To Order

The 'to order' calculation procedure has been updated to generate the raw store information.

Tuesday, 02 October 2018

#### 1. Sales Order Listing (Detail) – By Product

The two 'By Product' layouts of the sales order detailed listing report have been updated to allow their data to be exported directly to Excel.

#### 2. Sales Order Summary – Filtering

The 'Use Sales Order Filter' and 'Use Sales Account' filter options have been added to the sales order summary report.

### 3. Personnel Worksheet

The personnel worksheet has been amended to include the works order number and product, colour and size information.

### 4. Raw Stock Batch Update

The 'IsActive' option has been added to the raw stock batch update window in the lower left corner as standard.

### 5. Raw Stock Batch Browse

The active flag has been added to the raw stock batch browse list in the first column. The 'Show Active Only' option has been added to the right click menu options. The 'Allow Checkbox Edit' option has also been added to the browse list right click menu to allow speedy editing of the active flag without having to display the raw stock batch update window.

## TM2 Development – November 2018

Friday, 30 November 2018

### 1. System Checks – Sales Order

One client has managed to add sales order size records to sales orders that do not match the sales order product to which the size belongs. This could not be corrected by the user. A new check has been added to the system checks to warn of and correct this situation for orders that have not been processed. If the order has been processed the system will display the error but cannot automatically correct it as correction will depend on circumstances unknown at this stage.

### 2. System Checks – Raw Material Price

The raw material price check has now been made an optional check with the option being placed on the new 'Options' tab.

### 3. System Checks Menu Option

The system checks can now be opened manually using the System / Data Validation / Status Checks menu option.

Wednesday, 28 November 2018

### 1. Product Specification Sheet – Layout 7

A new option has been added to layout 7 of the product specification sheet to include the operations and payment SMS in the lower section of the report.

### 2. Sales Order Colour Update

The colourway list on sales order colour update is now filtered to show only active colourways or the current selection.

### 3. Dictionary Change – Control

A new option has been added to the control table to allow the limiting of colourways displayed in the sales order colour update to those that have active components only.

### 4. System Settings

The new sales order option has been added to the sales order tab of the system parameters window.

### 5. Sales Order Colour Update – Active Colour Filter

The filtering of colourways in the drop lists during colour selection now use the system parameters to limit to ones that are active or only use active raw materials as required. If a previous selection had been made then that colour will still be included in the list.

Tuesday, 27 November 2018

### 1. Sales Order Despatch Cancellation – Concession

The despatch cancellation procedure was not allowing cancellation of concession despatches as these are considered 'complete' with the system identifying them on the order as 'invoiced'. The procedure has been amended so that a concession delivery is identified and treated differently allowing cancellation as long as the stock is still available in the 'Concession' store.

### 2. Raw Stock Adjustment – Default Store

When posting an opening balance for a new batch the system sets the store to the system default store taking into account whether the stock is ODM or yarn.

### 3. Purchase Order Delivery

When posting a purchase order delivery to a batch that has not been located in a specific store location previously the system now sets the store to the system default store taking into account whether the stock is ODM or yarn.

Friday, 23 November 2018

### 1. Raw Stock Adjustment

The raw stock adjustment procedure has been causing some issues with the setting of the bin values now that the system has been prevented from adding NULL values to the bin fields via SQL. The system now sets the bin values to high values during the insert and then clears them to zero to overcome this issue.

Wednesday, 21 November 2018



## 1. Ticket Swap

The ticket swap process now allows for the swapping of tickets that are still in production. The process requires that the tickets being swapped have the same quantity assigned to them. If the quantities are different the system recommends splitting the tickets.

## 2. Ticket Browse

The ticket browse list has been amended to include the order year number in the formatted order number as well as the ticket year number so then tickets swapped with orders in different years are identified with the correct order number.

The build speed of the ticket browse has also been improved slightly by only accessing the order information on change of order rather than for every record.

Tuesday, 20 November 2018

## 1. Label Layout Browse & Update

A new method of updating the label layout information has been developed using the property grid type format that is proposed for a number of areas of the system. This is still in development and the normal update window is still available for use.

Monday, 19 November 2018

## 1. Raw Material Requirements

The order number on the raw material requirements browse has been separated into period and order columns to allow the filtering of the information by period.

## 2. Raw Material Requirements – Marked Orders

A new right click option allows the filtering of the raw material requirements list to show only items for marked sales orders.

## 3. Raw Material Requirements – Activity Group Type

A new activity group type of 'Marked Orders' has been added to the drop list. This has been added to allow allocation, issue, return and substitution to be carried out on a large number of disparate orders simultaneously. The option has been added to:

- Raw Stock Allocation
- Raw Stock Issue
- Raw Stock Return
- Raw Stock Substitution

## 4. Dictionary Change – Control

A new series of options have been added to the control table to allow for the separate recording of store location information for ODM stock.

#### 5. Product Manufacture Summary

The 'Stock Order' and 'Concession Order' options have been changed on the 'Options' tab of this report to allow for the inclusion of ALL orders. 'All Orders' is now the default option.

#### 6. System Settings – Raw Materials

The new option for a separate raw material ODM store has been added to the raw materials tab of the system settings window.

#### 7. Raw Material Batch Browse – In Production

The format of the raw material batch browse window has been adjusted to allow an additional list to be placed in the lower right quadrant of the window. This section now contains a sheet with the original batch store locations and an additional tab that shows the location summary of tickets that are currently in production and utilise the selected batch.

#### 8. Raw Material Categories

The raw material categories browse and update window has been added to the 'Options / Tables / Raw Materials / Categories' menu option.

#### 9. Raw Material Processing – ODM Store

All issue, return and stock take sections have been updated to make use of the separate default ODM store if one is set. This includes the ticket material issues option and appropriation procedure where store level appropriation is in use.

The system makes use of the ODM store if it has been set separately to the main raw material store. If no ODM store is set the system uses the raw material store.

Friday, 16 November 2018

#### 1. Sales Listing – Export to Excel

A new export to excel option has been added to the sales account listing report. The option, set on the 'Options' tab, exports the sales account record information along with all notes to Excel splitting the address into columns.

#### 2. Raw Stock To Order

The raw stock to order report, both landscape and portrait layouts, have been changed to incorporate the new opening balance method of reporting stock levels. This also includes the automatic generation of stock to order.

#### 3. Sales Order Browse

A new option has been added to the sales order browse window when called from the customer browse list. The new option, working in conjunction with the 'All Orders' option provides the option to filter the orders displayed to only the current year, the past year and all future orders. This works on the accounting system year.

Thursday, 15 November 2018

1. eBasket Browse

The marking facilities have been added to the ebasket browse list to allow for marked record processing. These include Marked, Mark All, Clear All and Show Marked Only options.

2. eBasket Export – Amazon MCF

A new option has been added to the eBasket export option when the ebasket type is 'Amazon' to allow the export of marked basket information to Amazon MCF format. This procedure uses the records that have been marked in the eBasket list.

Friday, 09 November 2018

1. TEMACS Remote Scanning

A new option has been added to the remote scanning procedure 'Options' tab to allow the system to generate 'Time Based Scan Files'. If this option is selected then the scan file generated will be named using the format:

RemoteScan####\_yyyymmddhhmmss.TSX

Where ####	is the scan station ID
yyyymmdd	is the date at the point of scanning
hhmm	is the time at the point of scanning

If this option is not set the scan file will use the format:

RemoteScan####.TSX

Where #### is the scan station ID

2. TEMACS Remote Scanner Setup

The scan station ID has been made available for editing on the remote system so that each remote station can be set to a different ID. By default all would end up with a number 0001 as their ID.

3. Sales Order Production Comparison

New options have been added to the sales order product period comparison option in the 'View' menu to provide analysis by machine type and agent.

The option has also been amended to that selecting a new analysis type automatically refreshes the data displayed.

Thursday, 08 November 2018

1. Sales Order Colour Update

The logic for the sales order price toolbox has been changed so that it is displayed after sales order processing has been carried out to allow updating of prices post processing.

## 2. Sales Order Product Browse

A new parameter has been added to the sales order product browse list to allow passing of the status of the order products to be displayed in the list. This will be used by the product dashboard.

## 3. Product Dashboard

When calling the sales order product browse list from the product dashboard the system requests only to show sales orders that are still in production.

## 4. Amazon Import Item Duplication Issue Fix

An issue that was allowing the import of duplicate order item ID information into the eBasket section has been identified and corrected.

## 5. SQL Connection & Stored Procedures

An option to allow generation of stored SQL procedures was causing delays in processing and also under certain circumstances causing transaction logging errors due to multiple threads being required at the time that a transaction was being processed. This has been overcome by only allowing generation of SQL stored procedures by the TMUpdate program which is run each time an update is installed and not by the main program.

Wednesday, 07 November 2018

## 1. Finished Goods Stock Take (View)

A new finished goods stock take (view) option has been added to the system to provide a stock take option where the edit in place works correctly in that the system will allow editing of the information in the 'Actual' column and retain the correct cursor position.

The old file accessed stock take has been retained. The file based method appears to work faster but cannot utilise the edit in place properly so is fine for import and export stock taking but less useful where direct editing of the quantity information is required.

Tuesday, 06 November 2018

## 1. Finished Goods Transaction Summary

A new transaction report has been added to provide a size analysis summary of the finished goods transactions.

The report is available in portrait and landscape mode to allow for a wide range of sizes and includes the same options as the transaction listing reports allowing product, store and date selection as well as limitation to specific transaction types.

## 2. Finished Goods Stock Take

Development work on the finished goods stocktake option in an attempt to control the cursor position on completing an edit in place item. The cursor at the moment keeps reverting to the last item in the list.

Friday, 02 November 2018

### 1. Sales Order Product Comparison

A correction has been made to the way in which the year is calculated based on the selection of start period for the data. The system was identifying the year or year split incorrectly under certain circumstances.

### 2. Dictionary Change – SOHead

A new field has been added to the sales order table to identify where an order has been fully credited.

### 3. Sales Credit Note Cancellation

The sales order invoice cancellation procedure has been updated and amended to allow for the cancellation of credit notes in the same way as for cancellation of invoices.

### 4. Sales Invoice & Credit Posting

The posting of invoice and credit note transactions to XERO has been amended so that the Local / Remote currency option operates correctly. Previous assumption had been that the system would always be used in remote currency mode as XERO supported this.

Thursday, 01 November 2018

### 1. Customer Account Export – XERO

The new sales account export to XERO accounting system format has now been completed. The process exports to Excel saving the file automatically into the 'Export' folder as a CSV file.

### 2. Dictionary Change – zTax

A new table has been added to the data dictionary to provide for the substitution of the short tax codes used in TEMACS to long tax names used in some accounting systems.

### 3. Tax Substitution Table Browse & Update

A new browse and edit in place update procedure has been added to the 'Options / Tables / General / Tax Codes' menu option to provide for the maintenance of the zTax table.

### 4. Invoice & Credit Note Export

The invoice and credit not export procedure has been updated to include a format for the XERO accounting system. This export option utilises the new zTax table to substitute short TEMACS tax codes to long tax names used in XERO. The data is exported to a CSV file.

#### 5. Raw Stock Requirement Allocation

A new option has been added to the raw stock manual allocation process to allow the selection of 'No Batch'. This provides the option to clear the appropriation from raw material requirements and as this process allows grouping by order, product, colour or size allows the clearing of batch allocations from multiple records very quickly.

While carrying out this update it was noticed that it was possible to select and group records that had been fixed potentially allowing batches to be changed which are not intended to be. The filtering of the selection now ensures that this is not possible.

#### 6. Purchase Order Item Price Check

The price checking added at purchase order item entry which checks the purchase order item price against the prices recorded for the supplier now only provides a warning message if a supplier price is found.

## TM2 Development - December 2018

Tuesday, 18 December 2018

#### 1. Raw Stock Opening Balance Method

The function used to access the raw stock quantity information for display in the raw stock and raw material browse lists has been amended to access delivered quantity from complete purchase order items rather than the order quantity less any cancelled. This ensures that any over or under delivery is identified in the overall purchase order quantity.

#### 2. Raw Stock Browse

The raw stock browse list has been extended to include the adjustment column for the opening balance stock control method and use it in the calculation of surplus or quantity to order.

#### 3. Raw Material Browse

The raw material browse list has been extended to include the adjustment column for the opening balance stock control method and use it in the calculation of surplus or quantity to order.

#### 4. Raw Stock To Order Report

The raw stock to order report has been amended to include the new opening balance adjustment column on the report and in calculation of the stock to order quantity.

Monday, 17 December 2018

## 1. WordPress v2 Data Import

A new option has been added to the WordPress data import so that a decision can be made as to how to handle discounts applied, whether at order level or line item level. The way that the system was working the discount was being applied at both during import and users were having to correct the imported data. The complexity was caused by the web site retaining the data at BOTH levels.

Thursday, 13 December 2018

## 1. Purchase Order Listing (Detail)

A new 'This Year' option has been added to the report selection screen on the 'Options' tab. This option limits the data to the purchase orders that are included in the 'On Order' column of the raw stock browse list when using 'Opening Balance' type stock control.

## 2. Invoice & Credit Note Posting – XERO

The invoice and credit note posting to XERO options now do not complete the total and tax value columns but only the quantity and unit price. Xero then does the calculation of tax and total. The inventory item column completes with the product reference and the description with product, colour and size depending on request using the name and tab size fields if available.

Wednesday, 12 December 2018

## 1. Raw Stock Opening Balance Calculation

The `_GetRaSQOpening()` function has been amended to correctly access data where the opening balance ID records may be NULL rather than zero.

## 2. Raw Stock & Batch Free Quantity

An issue with the stock appropriation procedure when processing batches that include confirmed stock in the appropriation was causing the system to display a doubling up of the confirmed quantity when browsing the raw stock after full appropriation. The appropriation process has now been altered so that the batch free quantity is recalculated excluding the confirmed stock as a final stage of the appropriation ensuring that the browse screens then show the correct figures.

Tuesday, 11 December 2018

## 1. Dictionary Changes – RawRequire, POItem, RawStock

Amendments have been made to the data dictionary to implement a new method of handling the opening balance stock control requirement.

POItem            Addition of IsOB flag to identify active purchase order items present at the point of the opening balance being generated.

RawRequire	Addition of IsOB flag to identify active raw material requirements present at the point of the opening balance being generated.
RawStock	Removal of the opening balance quantity fields as these are no longer required using the new method of managing the opening balance stock control. Addition of OBPOIIDMax to identify the maximum purchase order item ID at the point of the opening balance being calculated.

## 2. Raw Material / Stock Opening Balances

The opening balance process has been amended to update the active raw requirement and purchase order item records to identify active records.

## 3. \_GetRaSOpening Function

The function that calculates the quantity information for the opening balance type stock control has been amended to return the quantity information using the new 'IsOB' method.

## 4. Raw Requirement Browse

The raw requirement browse list has been updated to correctly identify the raw material requirements for the 'This Year Only' option when using the opening balance stock method. The new method also makes this both more accurate and much quicker.

## 5. Sales Order Re-Processing, Raw Requirement Cancellation, Ticket Job & Sales Order Cancellation

Unnecessary code required for the original opening balance stock control method used to update the quantity information has been removed as this is now no longer needed.

## 6. Customer Analysis Export – Turnover Figures

The SQL used in the export of turnover figures from the View / Customer Analysis option has been amended so that the figures are calculated from live data and accurately reflect the data in the browse list.

## 7. Product Manufacture Analysis

The option to sort by quantity on the product manufacture analysis has now been properly implemented so that product, colours and sizes are listed in ascending order in descending quantity order.

Monday, 10 December 2018

## 1. Purchase Order Confirmation

It was possible for batches added through the purchase order confirmation procedure to be flagged as inactive when added. The 'IsActive' flag is now set wherever a RawBatch record is added.

## 2. Raw Stock Browse



A new 'Surplus' column has been added to the raw stock browse list. This column is only used where the 'Opening Balance' type stock control is in use.

### 3. Raw Material Browse

A new 'Surplus' column has been added to the raw material browse list. This column is only used where the 'Opening Balance' type stock control is in use.

### 4. Raw Requirements – This Year Only

A new right click option has been added to the raw requirements browse list to allow the viewing of the requirements that are included in the calculation of the required quantity. This option is only available where the 'Opening Balance' type stock control is in use.

### 5. Sales Order Re-Processing

The re-processing of sales orders that cause the updating of raw material requirements which are 'open' on the opening balance at year end is now dealt with correctly, updating the requirement figure on the stock record. Any orders processed after the year end do not require this option so there is no need to update the standard sales order processing functions.

Friday, 07 December 2018

### 1. Property Toolbox

Started development of a new property toolbox that will be used to allow properties for records to be displayed and updated in a standardised toolbox.

### 2. Property Toolbox Customization

Started development of the customisation toolbox for the new property toolbox to provide the options for customisation of the displayed and updated fields. The process builds a list of all tables and fields in use in the system and will then allow the categorisation of and preparation of fields that will be displayed and updated in the property toolbox.

### 3. Dictionary Change – dbTables & dbColumns

2 new tables have been added to the data dictionary to record the tables and columns that are in the MSSQL database to allow use in the customisation and property toolboxes.

### 4. Property Toolbox Customization

The property toolbox customisation process has been updated to use the new tables for the SQL tables and Columns used in the system.

Thursday, 06 December 2018

### 1. Ticket Browse

When called from the sales order browse list the ticket browse was correctly not calculating the order number but was displaying the blank column. This has been corrected by hiding the order number column when called in this way.

## 2. Raw Stock Cancellation – Opening Balance Method

When cancelling raw stock requirements and using the opening balance stock control method the system now makes an additional check to identify whether the requirement was from before the opening balance was calculated and if necessary, removes the cancelled quantity from the opening requirement balance.

## 3. Purchase Order Item Cancellation – Opening Balance Method

When cancelling purchase order items and using the opening balance stock control method the system now makes an additional check to identify whether the order item was from before the opening balance was calculated and if necessary, removes the cancelled quantity from the opening on-order balance.

Tuesday, 04 December 2018

## 1. Sales Invoice Print – Layout 12

Amendment to layout 12 of the sales order invoice print to allow inclusion of the 'Extra' charge on the printed invoice.

# TM2 Development – January 2019

Thursday, 31 January 2019

## 1. Sales Account Data Import

A number of changes have been made to the sales account import procedure to:

Allow import of agent and commission data.

Prevent import of blank records when blank lines are left in the CSV file.

Perform additional validation on the data being imported.

Columns in the source data list are now highlighted when allocated to a target list item.

Tuesday, 29 January 2019

## 1. Raw Materials Requirements Report – Forecast Options

The forecast options of the raw material requirements report have been amended to access the quantity information correctly where opening balance stock control is in use. The quantities were assuming the standard stock control method and had not been updated since the introduction of opening balance control.

## 2. Invoice Print - Layout 2

Layout 2 of the invoice print has been amended to include the currency code (GBP, EUR, USD etc) in the footer section to make it clear the currency of the invoice.

### 3. Order Confirmation – Balance – Layout 2

Layout 2 of the order balance report has been amended to print the outstanding balance total rather than the order totals.

### 4. Raw Stock Browse

The raw stock browse list window has been extended to include a sub list in the lower right quadrant to show the location of any batches currently recorded in stock.

### 5. Scan Authorisation – Security

User screen security has been added to the scan authorisation toolbox.

Monday, 28 January 2019

### 1. Sales Order Provisional Analysis

Amendments have been made to the sales order provisional analysis option to allow for the additional raw material requirement calculation methods using the 'increment' and 'increment is percentage' options. Previously the system was only using the system default calculation method which was giving incorrect results.

Wednesday, 23 January 2019

### 1. Raw Material Listing – Export to Excel

A new option has been added to the 'Options' tab of the raw materials listing report to allow export of the reported data to Excel. The reports involved in this update are:

- Raw Material List
- Raw Material Quantities
- Raw Material Values
- Raw Stock List
- Raw Stock Quantities
- Raw Stock Values
- Raw Stock Locations
- Raw Batch List
- Raw Batch Quantities
- Raw Batch Values
- Raw Batch Racking

Friday, 18 January 2019

### 1. Raw Stock Batch Free Validation

The free quantity held on the raw stock batch records is now validated automatically by the system whenever the batch browse list is accessed. This ensures that the free quantity matches the actual free quantity where the automatic stock appropriation process is not in use.

Thursday, 17 January 2019

1. Raw Stock Quantity (Opening Balance Method)

The query that accesses the quantity data for the opening balance stock control method was not allowing properly for stocks that are added after the stock take date and which therefore do not have an opening balance date. The query has been adjusted to deal with this situation.

Friday, 11 January 2019

1. Time Clock Capture

The time clock capture process has been amended to include a correction for the dates in 2019 that are recorded one day later than they should be due to an issue with the clocking hardware.

Wednesday, 09 January 2019

1. Finished Goods Store Stock Listing

The finished goods store stock listing now includes the option to export to Excel. The option is set using a checkbox on the 'Options' tab of the report selection window. This has been added to both portrait and landscape layouts of the report.

Monday, 07 January 2019

1. Sales Order Product Period Comparison

A number of new options have been added to the product period comparison option in the 'View' menu. The new options have been added to provide production information for specific stages to allow quick viewing of the production status of orders for a delivery period.

The operations relating to ticket printing or preparation, knit completion and goods into stock can be selected as well as an option that can be toggled to display the production data as work in progress (to be done) or work completed.

The new options are available for all variants of the sales order comparison. If speed at any site is slow this is probably due to the BySOZID index not being present on the PcsTicket table. Presence of this index makes a massive difference to the speed of operation.

## TM2 Development – February 2019

Thursday, 28 February 2019

1. eBasket Listing

The eBasket listing report has been improved to provide a proper analysis of the till transactions as well as eBasket transactions posted by other external programs and web sites.

## 2. eBasket Listing Detail

The changes made to the eBasket listing have been implemented in the detail listing to make the report usable for till transactions that post to the eBasket tables.

## 3. eBasket Dashboard

Started development of the eBasket dashboard to provide visual analysis and information pertaining to the eBasket data.

Two sections have been added, one to show a summary for the day, week, month and year in quantity and value and the second to provide an analysis of the product types sold through each channel.

Monday, 26 February 2019

### 1. Purchase Order Item Browse

The expected delivery date has been added to the purchase order item browse list.

### 2. eBasket Listing – Till Transactions

A new layout of the eBasket listing has been added to properly report on the till transactions.

### 3. eBasket Listing Detail – Till Transactions

A new layout and landscape layout of the eBasket detail listing have been added to properly report on the till transactions.

Friday, 22 February 2019

### 1. Ticket Processing – Change Into Stock Date

The option on the ticket browse list to change the into stock date for the tickets has been amended to now take note of the 'Activity Group Type' allowing all tickets for a works order, knitting order, order, product, colour or size to be changed using a single click.

The process provides a check question to ensure that the user really means to change the into stock date to the date clicked in the calendar below the list and also does not affect any tickets that are either completed already or cancelled.

### 2. Sales Order Confirmation, Despatch Note & Sheet, Invoice & Credit Note – Layout 10

The warning that the size range was greater than could be fitted on the layout was accidentally removed when the code was changed to show only sizes placed on the order. This has now been reinstated.

### 3. Sales Order Size Price

A correction has been made to the code used to identify and set the price of products on a sales order where the item is not the first item on an order and there is no default price set for that product. In these cases, it was possible for the system to default the price of the previous product into the sales order due to a variable not being cleared correctly when a query to find the price was not successful. This has been fixed by only setting the price based on a positive record being found rather than relying on the record being cleared if the find price function fails.

### 4. Ticket Job – Raw Material Requirements

The ticket job / cancellation procedure now provides a warning where it is found that some of the raw material requirements have been issued and the system will therefore not be able to cancel all the requirements for the tickets being jobbed or cancelled.

### 5. Raw Stock Requirement Forecast

When using the 'Opening Balance' stock control method the forecast option on the raw material requirements report now includes an option to show the 'On Order' figure as the quantity 'To Follow' rather than the overall quantity on order for the year.

### 6. eBasket Update & eBasket Item Update

When closing the window, the system no longer provides the unnecessary option to 'Save Changes'.

Wednesday, 20 February 2019

#### 1. Raw Stock Listing

The raw stock quantity, raw material quantity and raw batch quantity options within the raw stock listing report have been amended to calculate the quantity at the stock take date where one is specified BEFORE filtering based on quantity.

Previously it was possible for stock to be filtered and excluded from the report where there is no quantity now but there was on the stock take date.

Monday, 18 February 2019

#### 1. Personnel Management

The generation of the personnel timesheet now accesses the default pinning, bundle and movement parameters from the system settings if values are not set on the personnel record.

Friday, 15 February 2019

#### 1. Dictionary Change – zOperation

The operation table has been amended to introduce a payment divisor to work in conjunction with and similar to the costing divisor but working on the payment SMS rather than and costing SMS.

## 2. Operation Browse & Update

The operation browse and update procedures have been amended to introduce the payment divisor.

## 3. Personnel Management

The payment SMS calculation on the personnel management and performance update window has been updated to incorporate the new operation payment rate divisor.

## 4. Personnel Performance Report

All layouts of the personnel performance report have been updated to incorporate the new operation payment rate divisor.

## 5. Personnel Payroll Posting

The calculations used in the personnel payroll posting report have been updated to incorporate the new operation payment rate divisor.

Wednesday, 06 February 2019

## 1. Clocking System Data Import

The time capture window has been updated to introduce a new 'Options' tab to the lower section. This new tab includes a new option to set a date offset value so that a more generic method of correcting the date offset issue that was being managed by hard coding. The new offset can be set to either +1, 0 or -1 as required for the specific year.

Monday, 04 February 2019

## 1. Clocking System Data Import

Correction to the data import that was causing some data to be imported one day offset from the date shown on the clock.

## **TM2 Development – March 2019**

Wednesday, 27 March 2019

## 1. Store Stock Listing – Barcode

A new layout of the store stock listing has been added which prints a single line per size and includes the barcode information as well as the SKU details. The barcode type can be selected on the 'Options' tab.

Data from the report can also be exported directly to Excel using the 'Export to Excel' option on the 'Options' tab.

## 2. GetProductBarcode function

The function used to access barcode information has been amended to introduce a first parameter identifying the type of barcode required. The default is BARCODE:Product which identifies the TEMACS internal barcode type.

## 3. System Update – GetProductBarcode()

All areas of the system where the GetProductBarcode function was in use have been updated to include the new first parameter.

## 4. Wordpress eBasket Print (Layout 14b)

Layout 14b of the eBasket print has been amended to allow for the sale of more items than will fit on the layout by making a check for the number of lines that can be fitted on a single page and causing page breaks at that point. This has been complicated by the need to print a first page and the duplex page then the second and a duplex etc.

Monday, 25 March 2019

## 1. Raw Material Stock Taking

The browse list on the raw material stock taking has been amended to include the supplier of the raw batch in the right most column of the list. This has been added to enable filtering of the batches by supplier.

The export, import and update procedures have been amended to include this option and process based on filtering that includes supplier selection.

Thursday, 14 March 2019

## 1. Production Operation History

A new report has been added to the 'Reports / Production / Operation History' menu option. This report provides a history of the production that has passed a single operation and includes totals for the quantity and pre-wash weight information.

The ticket number and order SKU information is printed and the selection window provides the normal order, account, product and date range selection as well as the distinct operation that is to be checked.

Wednesday, 13 March 2019

## 1. Production Ticket - Layout 4

Amendment to layout 4 of the production ticket to allow for up to 6 lines of text in the production description area.



2. Product BOM Browse / Update

A new column has been introduced to the product BOM browse and edit in place update window to display the colour position number and allow easy identification of the colours in the product. The position number is not editable.

3. Product Colour Update

The position number displayed in the product BOM browse and update has been added to the colourway update to allow easy identification of the colour number being edited in the list. The position number is not editable.

Tuesday, 05 March 2019

1. eBasket Dashboard

Development of chart display for analysis information on the eBasket dashboard. Options have also been added to allow selection of quantity or value on the chart.

Friday, 01 March 2019

1. Purchase Order Detail Listing

The option to include or exclude delivered orders was still reporting on part delivered orders that had some quantity not delivered due to a check for the item being complete rather than marked delivered. This has been corrected.