TM2 Development Summary 2021-22

TM2 Development – April 2021

Tuesday, 06 April 2021

1. Product ODM Toolbox

The 'SendTo' option has been added to the product ODM toolbox to allow export of the ODM data.

Friday, 09 April 2021

1. Sales Order Despatch

When trying to change the despatch address by entering information into the delivery address field rather than using the address button, the system was not updating the delivery address with the entered value.

The same issue has been identified and corrected for the contact's name field.

2. Sales Order Invoice

When trying to change the despatch or invoice addresses by entering information into the delivery and invoice address fields rather than using the address buttons, the system was not updating the address information with the entered value.

The same issue has been identified and corrected for the contact's name fields.

Tuesday, 13 April 2021

1. Zedonk Product Import

An issue that could cause the product type information to be overwritten by data imported from Zedonk data transfer when it has already been set in TEMACS has been corrected.

2. Sales Order Listing Detail

A new option has been added to the filtering tab of the report selection screen to allow filtering of the report based on marked colourways only.

All layouts of the report have been updated to implement this filter.

3. Raw Material Update Procedures

The raw material sales, adjustment and transfer windows were not accessing the price per information correctly due to an issue with the price per field not being present in the view being used to provide lookup where the raw stock selection required validation.

The 'last price per' field has been added to the raw stock browse list to prevent this and additional checks are in place on sales, adjustment and transfer windows.

4. Planning – Assumed Efficiency

An issue has been corrected that was causing the assumed efficiency entered into the planning toolbox to be included as well as the efficiency being applied from the department or department week capacity record.

Wednesday, 14 April 2021

1. Ticket Order Labels

Added process ticket table to the list of tables from which fields can be selected for the ticket print process allowing the works order number and other fields to be included on the labels.

2. Sales Invoice Layout 2 Export

Copied layout 5 to layout '2 Export' and added the necessary options to the sales order invoice processing and printing procedures to allow for printing of that layout when the export option is selected for layout 2. Also, for email.

Thursday, 15 April 2021

1. Sales Invoice Layout 2 Export

Additional amendments to the layout to suit exporting requirements.

2. Purchase Order Delivery

Amendment to the purchase order delivery processing to allow for the processing of deliveries where the price recorded on the purchase order relates to a different quantity than is expected from the stock record.

3. Purchase Order Detail Listing – Export to Excel

Addition of supplier 'FileAs' to the Excel export data.

4. Raw Stock Transaction Processing

Amendment to all raw material transaction processing screens to make the 'price per' a read only field.

Includes: Adjustment, Sales, Issue, Return, Transfer

Friday, 16 April 2021

1. TASM Development

Development of the TSAM report and data export to overcome issues that have been caused by the renaming of particular analysis group codes.

Amendment to the TASM weekly sheet to exclude specific groups from the weekly totals.

2. TASM Order Cancellation

Identification of order cancellation as the cause of the order balance not tallying with the previous weeks order totals less despatches plus new orders. No part of the TASM identified orders that had been cancelled during the week.

Monday, 19 April 2021

1. zCountry Table Browse and EPI Update

Re-formatting of the country table browse and EIP update to allow for the inclusion of filtering and record marking so that analysis of sales orders can be implemented based on marked countries.

Yes / No options have also been changed to check boxes on the browse list.

Tuesday, 20 April 2021

1. Sales Order Listing

Amendment to the sales order listing report to introduce the new country marking and filtering to all layouts of the report.

2. Sales Order Listing (Detail)

Amendment to the sales order listing detail report to introduce the new country marking and filtering to all layouts of the report.

3. Sales Order Summary

Amendment to the sales order summary report to introduce the new country marking and filtering to all layouts of the report.

Monday, 26 April 2021

1. Sales Invoice Layout 2 (Export)

Amendment to the report heading to allow for the printer omitting to print the very top of the page.

2. User Screen Security

User screen security has been added to:

Sales Order Despatch Sales Order Invoice

Sales Order Credit

3. FIFO Validation Processing

Development of correction SQL queries to tidy store stock data based on the outcome of the FIFO validation process.

Tuesday, 27 April 2021

1. View Production Summary

Amendment to the SQL query used to access the data for the production summary following error caused by ambiguous column name since the addition of costedsms and paymentsms fields to the zOperation table.

Wednesday, 28 April 2021

1. Sales Order Stationery – Layout 7

All format of the sales order stationery for layout 7 have been adjusted to incorporate space for the EORI number.

Order Confirmation, Despatch Note, Despatch Sheet, Invoice, Credit Note

2. Dictionary Change

Addition of MID number to the PurHead table.

Amendment of the MID number on the Control table to extend to CSTRING(256)

3. Product Costings – Cost Price Update

All three options for browsing product costings have been updated to incorporate additional code to force update of the cost prices when calculating the cost prices of products updated during the import of product costing information.

4. Purchase Account Update

The MID number has been added to the purchase account table and update procedure window.

Friday, 30 April 2021

1. Email Send

New options have been added to the email send procedure to allow for the saving and loading of the BCC and CC information from previously saved lists. New CC and BCC data is recorded and the save button then saves this to the users INI file for future recall using the load button.

Two check box options provide the option to automatically load the previously saved CC and BCC lists on opening the window.

The window used to add and update CC & BCC records has also been tidied.

TM2 Development – May 2021

Tuesday, 04 May 2021

1. Sales Order Processing

Addition of a new option to the sales order processing to allow for generation of a single ticket per garment overriding the product and system maximum options.

2. Sales Order Re-Processing

Addition of the same option for single item per ticket to the sales order re-processing. This is automatically set based on the way that the order was originally processed and cannot be overridden.

Wednesday, 05 May 2021

Ticket Quality Control

The recording of the fault issues on a ticket has been changed so that, if a second fault of the same type is recorded for a ticket in the same data logging session, then the quantity on the record will be amended rather than another quality record being added to the list.

2. Production Ticket Debulk - Layout 1 & 2

The formatting of the product name field has been changed to use the sales order product called field where that is present. If not, then the system checks for the product price called field. Failing both of these the default product name is used.

Thursday, 06 May 2021

1. Product ODM Update

The product ODM size range fields were discovered to be incorrectly ordered which the range from high to low rather than the more normal low to high. This has been corrected.

Monday, 10 May 2021

1. Product Manufacture Summary Sheet

Addition of ticket selection options to the product manufacture summary sheet options. The ticket number selection also relies on the selection of a year range and is not applied if the year range is not entered. The order list is constructed using the ticket number range where appropriate and the two layouts of the report (portrait and landscape) have been updated to apply ticket filtering.

Tuesday, 11 May 2021

1. Dictionary Change - Control

A new sales invoicing parameter has been added to the control table to identify where only 'Full Invoicing' is allowed.

2. Sales Invoicing

The new system parameter has been implemented. This option disables all the buttons on the sales invoice selection window apart from the 'All' up and down buttons forcing the user to invoice the full despatched quantity.

3. Sales Crediting

The sales credit option has been updated to position the allocation buttons in the same format as the invoicing window and add the icons to the buttons.

Wednesday, 12 May 2021

1. Sales Order Stationery - Layout 8a

Amendment to all options of layout 8a to include the sales order product 'Called' field in the place of the product name where it exists on the sales order. This option had previously been removed from the product reference and has been reinstated on the name instead.

2. Dictionary Change – CC & Trader Exchange

New table added for trader currency bank accounts. New parameter added to sales and purchase contacts to hold email CC setting.

Thursday, 13 May 2021

1. Sales Order Reservation Analysis

Addition of the 'Send To' option to the right click menu of customer reservations.

Friday, 14 May 2021

1. Weekly Analysis & Export (TASM)

Update to the SQL used for the data on the average tab to use the accounting type allocated to the product to identify the items to be included and introduce a further limitation to the data.

Monday, 17 May 2021

1. Product Period Analysis

Addition of frame type or frame to the product period analysis. The option of which has been added to the selection at the left of the window. Data is sorted by frame type / frame then product.

2. Sales Order Credit Note - Layout 16

Amendment to the layout to remove the option that was sometimes causing the title to be 'Order Balance' rather than 'Credit Note'.

Tuesday, 18 May 2021

1. Product Period Analysis

Correction to sub totalling following addition of the frame type. Frame type was not being included in the initial queue check resulting in multiple rows being added for single product.

2. Production Cutting Analysis

Addition of option for daily breakdown of the analysis information. In this case the date is displayed in the left column.

Thursday, 20 May 2021

1. Data Validation - Store In Progress

Development of a new process in the store in progress validation to allow for changes in the ticket location caused by jobbing of tickets to a different store. The general process was working perfectly but the store product, colour and size records might not exist causing some of the information to be 'invisible' to the system until the tickets complete processing.

Friday, 21 May 2021

1. Dictionary Change - Purchase Order Base

Addition of new table POBase to record the base stock and batch information for purchase orders where the base material is supplied from multiple batches.

Amendment to the POHead table to add a new flag identifying where multiple base batches are to be used.

Monday, 24 May 2021

1. Data Conversion – SILK

Started data conversion process for SILK file structures.

Operations & Product / Size data.

2. Ticket Browse - Next Operation

The next operation check in the ticket browse list was not allowing for the operation exclude option on the product costing records. This has been corrected.

Tuesday, 25 May 2021

1. Purchase Order Update

Development of the multiple base material purchase order option. The system now allows selection of either a single base material or multiple base material batches for use in the purchase order with the percentage of each being specified. This is not yet incorporated into the transaction processing on purchase order delivery.

2. Raw Stock Batch Free Quantity

Amendment to the SQL used to calculate the free quantity of material, stock or batch has been updated to take into account the base material usage of the purchase order process including the multiple base material percentages.

These will also reflect partial deliveries.

3. Raw Material, Raw Stock & Raw Batch Browse Lists

All of these browse lists have been updated use the new query for batch free quantity and display the free quantity incorporating base material usage.

Wednesday, 26 May 2021

1. Raw Batch Update

Addition of a new field to show the base batch allocation to PO records used in the calculation of the browse 'free' quantity.

2. Store In-Progress Validation

A correction has been made to the in-progress validation so that RaSID is set to zero rather than NULL. This was causing an issue in other queries used in the system.

3. Dictionary Change – Product Costings SMS Divisor

Addition of CostSMSDivisor to the product costing table.

4. Product Update

The product SMS section of the product update window has been amended to include the costed SMS divisor from the product cost table rather than the default operation table. The operation value is still used where no specific product cost is identified.

Thursday, 27 May 2021

1. Product Costing Browse Lists

All product costing browse lists have been updated to include the new cost SMS divisor.

2. Product Costing Import / Export

All product costing import and export options have been updated to include the new cost SMS divisor.

3. Product Cost Update

The product cost update windows have been updated to include the new cost SMS divisor.

4. Customer Order Analysis

The customer order analysis was placing orders into the incorrect column when the financial year start month was not January. The system was also grouping by exchange rate even when quantity information was being displayed. The list is now formatted differently when quantity or value are selected

5. Purchase Order Delivery

The new multi parent base material code has been added to the purchase order delivery section so that parent batches are updated correctly for the percentage-based adjustment based on the parent quantity applied during the purchase delivery.

Friday, 28 May 2021

1. Raw Stock Manual Appropriation (Allocation)

The raw material allocation procedure, called from the raw stock requirement browse list was allowing selection of batches that had insufficient free stock due to an incorrect comparison in the store batch browse list filtering. This has been corrected by comparing with the transaction quantity which summed the requirements rather than the requirement quantity for an individual requirement.

Production Weekly Export Analysis

Addition of a new data tab to the selection screen which will provide a quick summary of the information that will be generated to the detailed spreadsheet. The data groups by product type and shows the new orders taken, production, despatch and net store movement.

TM2 Development - June 2021

Thursday, 03 June 2021

1. Trading Name Update

Addition of a new browse list to the trading name bank update section to list currencies and allow recording of different bank details for different currencies.

2. Trading Name Exchange Update

Addition of new window to record the currency-based bank information for trading names. This now allows recording of different bank details for each currency for a single trading name.

3. _GetCompanyDetails

The procedure used to populate the data for printing company information on sales and purchase order paperwork has been updated with an additional exchange parameter to enable the setting of bank details based on the calling data currency as well as the trading name.

4. All Sales Order Stationery Layouts

All layouts of the sales order stationery have been updated to include the new parameter in the call to _GetCompanyDetails(). This has included all sales order confirmation, despatch, invoice and credit note layouts.

5. All Purchase Order Stationer Layouts

All layouts of the purchase order stationery have been updated to include the new parameter in the call to _GetCompanyDetails().

Tuesday, 08 June 2021

1. Ticket Advance - Material Issue

When the process of advancing tickets also results in the issue of raw materials the system was issuing all materials for the activity group type not taking into account the marked tickets when marked ticket processing was in use. This was resulting in some work not being able to be allocated to knitting and works orders as the materials were complete.

The materials issue procedure has been updated to include the 'marked tickets only' parameter and act on this when deciding on the materials to issue.

2. Works Order – Layout 8, Portrait & Landscape

Layout 8 of the works order has been amended to include the store location for each batch in the print. The size and quantity information on these layouts has also been adjusted to bring them into line making it clear which quantity applies to which size. This had been fractionally out of line.

3. View Capacity Overview

The capacity overview has been amended to change the bottleneck list to a tree structure which, when expanded, provides a breakdown of the operation by customer to help identify customer order bottlenecks.

Friday, 11 June 2021

1. Process Stage Browse

Addition of raw material and ODM check box options to the browse list to make it easier to identify processes where these check boxes have not been set correctly. At the same time the 'Yes / No' display has been changed to a check box.

2. Process Update – Stage Browse List

The changes that were made to the process stage browse list have been replicated onto the browse list used on the process update window.

3. Purchase Order Print – Layout 14

An option has been added to layout 14 of the purchase order print to allow printing to Excel.

Wednesday, 16 June 2021

1. Raw Material Requirements Browse

The option to cancel and restore all requirements (temporary) has been amended so that it will only restore the requirement records for requirements linked to tickets that have not themselves been cancelled. The option was previously restoring requirements for cancelled tickets as well as the incomplete ones.

2. GetHours Procedure

The 'GetHours' procedure was not making sufficient checks when processing break information for appointment time calculation. If the break is entirely out with the appointment time these break records are now properly ignored.

Thursday, 17 June 2021

1. Dictionary Change – Trim Weights

Addition of weighing information to both the TriHead and TriSize tables.

WeightPreWash WeightPostWash WeightIsChecked

2. Trim Browse

Addition of a weights group to the trim browse list with the three weight fields displayed.

3. Trim Update

Re-arrangement of the trim update window to allow for the new weight fields in the top right section. Addition of a weights group to the trim size browse list with the three weight fields displayed. Addition of update buttons to the trim size browse to allow updating of trim size information.

4. Trim Size Update

Development of new trim size update window to allow for the updating of trim size details.

5. Product Update

The rib and trim lists on the product update window have been altered to allow for the inclusion of trim weight information below each list. The system will access the trim weight and quantity f each trim to provide a sum of the rib and trim weight information.

Friday, 18 June 2021

1. Sales Order Invoice Layout 7

The data included in the product description now includes the default supplier information. The data includes company name, address and MID number.

Monday, 21 June 2021

1. Process Ticked De-Allocation

The transaction processing for the ticket de-allocation process has been amended so that each ticket de-allocated is treated as a separate logout / commit transaction. When processing the de-allocation of a large number of tickets with production claiming in operation this allows other users of the system time to process their transactions as the tables are not held locked for a long period of time by a single transaction.

2. Sales Order Invoice – Multiple Orders

When invoicing multiple orders on a single invoice, if the delivery addresses are not identical then the system asks whether the delivery address should be cleared or use the first address. If cleared it was not then possible to override and type in an alternative address.

The system has been updated to make the delivery fields available for editing where the delivery address is cleared.

Tuesday, 22 June 2021

1. Dictionary Change - ProTypeP

A new table has been added to record a points system used for bonus calculation where SMS information is not possible.

ProTypeP Will record the points system data for CAD and Cutting units as well as providing a place for future other activities.

2. Purchase Order Delivery – Batch Location Merge

A missing COMMIT statement was causing the option to relocate all of a delivered batch into a single location to fail. This has now been corrected. This was not affecting the actual delivery but the option that asked whether any other stock of the same batch should be merged into the selected location.

3. Product Type Update

The product type update window has been amended to incorporate the net product type bonus structure on a separate tab along with the measurement data already on that window.

The bonus data is edited using the edit in place options from that browse list.

4. Production Bonus Analysis

The 'Cutting' analysis as was has been changed to a new 'Bonus' analysis with the introduction of the new product type points-based structure. The system uses the points available for the product type and the category of operation to calculate the units and points value of work processed by any or all personnel.

Wednesday, 23 June 2021

eBasket Print Layout 14b

Amendment to layout 14b of the eBasket print to change the hard coded address on the return slip to one that accesses the data from the system parameters. Also, adjustment to allow for the increased number of lines in the address from 4 to 6.

2. Production Bonus Analysis

Development of an Excel export option to supplement the facilities available in the production bonus analysis. The option uses the selections and choice from the personnel list to export data for either all personnel or just the selected person. The data is then calculated and exported in the format of the list displayed on screen with totals. Each person is exported to a different sheet in the Excel file with a separate sheet for the totals.

3. Production Bonus Analysis – unallocated

A new '<< unallocated >>' option has been added to the personnel list to make it possible to view the tickets that have progressed without being allocated to a specific operator. This ensures that the totals on the Excel export add up to the sum of the separate tabs when exporting the data.

Friday, 25 June 2021

1. Production Planning – Pivot Analysis

The pivot analysis has been adjusted to incorporate the filter based on the marked processes as per the main plan data.

Monday, 28 June 2021

1. Product Costing Browse

The product costing browse list has been amended to access the product size information when called from a product size record.

Tuesday, 29 June 2021

1. Product Specification Sheets

The filter and analysis tab has been added to the product specification sheet selection screen allowing filtering of the report based on the marked products. All layouts of the product specification sheet have been updated to allow for this.

2. Product Size Browse

SMS totals have been added to the product size browse list to show the SMS involved in the production of each size. This calculation uses the size cost information where available and the product information where the operation is not specified on the size record.

3. Data Conversion – SILK

Started development of Phoenix SILK data conversion process.

Customers, Products

Wednesday, 30 June 2021

1. Data Conversion – SILK

Continued development of Phoenix SILK data conversion process.

Product Size Range Product Colourways Sales Orders Sales Order Items

TM2 Development – July 2021

Tuesday, 05 July 2021

1. Product Manufacture Summary

Development of filtering on raw stock group to allow for the filtering of the group on the raw stock contained within a colourway registered product. The filter used now only includes colourways where all the colours in the group match the filtered group type.

2. Sourced Goods Allocation

A new option has been added to the allocation process to enable the generation of barcodes for each SKU included on an allocation ensuring that all purchase orders have fully barcode allocated garments. The barcode allocation process calls the standard barcode generation procedure using the sales order set information as its data source.

3. Purchase Order Detail – Sourced

The format of the browse list has been amended to include the barcode of the items. Where no barcode has been allocated the system provides a right clock barcode allocation option which populates the barcode information allowing the retrospective allocation of barcodes to previously raised sourced purchase orders.

Wednesday, 07 July 2021

1. SILK Data Conversion

Further data conversion of the SILK data.

Thursday, 08 July 2021

1. SILK Data Conversion

Further data conversion of the SILK data.

Friday, 09 July 2021

1. Dictionary Change – zRawStock

Amendment to the zRawStock table to introduce a name field for the group letters to allow a more descriptive analysis.

2. zRawStock Update

Addition of the name field to the zRawStock update window.

3. Production Bonus Analysis

Development of the production bonus section to display the new raw stock name fields in the header of the browse list and the data export to Excel.

Addition of a default group letter to be used where no letter has been allocated to a raw material. Amendment to the SQL queries used in the construction of the pivot table to access the data for unassigned group letter raw stocks from the default group type.

Monday, 12 July 2021

1. Production Bonus Analysis

Development of the detail data on the bonus analysis to access the unassigned data from the default group type. Amendment to the header sorting on the data list so that records can be selected as well as headers sorted in the normal way.

2. Purchase Order Base Materials

If the purchase order is identified as having base material supplied and base material information has been entered then the base material supplied check box is disabled to prevent it being cleared.

3. Dictionary Changes – Purchase Orders

Amendment to the POHead table to add a new check box option to identify where certificates are required.

Amendment to the POItem table to add a new check box option to identify where a certificate has been received and the certificate number.

4. Purchase Order Update

Addition of the new certificate required check box to the purchase order update window.

5. Purchase Order Item Update

Addition of the new certificate received check box and certificate number entry point to the purchase order update window.

Tuesday, 13 July 2021

1. Production Bonus Analysis

Development of queries and implementation to allow for the new option which specifies the number of units that have to be processed prior to bonus points being allocated. The system now includes this calculation in the pivot display and each of the options to display the detailed information based on pivot cell selection.

The number of units before bolus allocation can be specified per day in the selection section of the window.

Wednesday, 14 July 2021

1. Production Bonus Analysis

Addition of new option that allows for the payment of bonus on all items once the target items count has been reached.

2. Raw Material Order Variance Analysis

The order variance analysis has been supplemented with a new option on the 'Options' tab of the selection screen which allows limiting of the report to only works orders that have been issued during a specific date range.

This filtering uses the transaction reference field that is set to the works order number. If the reference is changed at transaction processing stage the filter will not return data.

Thursday, 15 July 2021

1. Sales Order Stationery - Layout 16

The size range filtering on all layouts of the stationery for layout 16 has been changed so that only sizes that have an order quantity are included on the paperwork.

2. Production Ticket Layout 8a

Amendment to production ticket layout 8a to change the footer section where operators sign the tickets so that the tile of each box is based on the operations that the product goes through and also to include the payment SMS time for that operation.

3. Knitting / Cutting Order Layout 16 - Landscape

The 'Includes Orders ...' section of the report was not displaying the correct order delivery information due to the delivery name and delivery date information not being accessed in the SQL query.

4. Dictionary Changes

zPanel Addition of new table to hold user definable panel types for products.

ProPanel Addition of new table to hold the link between product and panel types to

allow recording of panel weights for products. Table holds product, panel

type, quantity and unit weight.

ProHead Addition of pre wash panel weight to allow manual entry of panel weight

where individual panels are not recorded.

Friday, 16 July 2021

1. Product Update – Panels

The trims and ribs section of the product update window has been redesigned to allow for the introduction of the panels table and relevant update procedure.

2. Dictionary Change

ProHead

Introduction of pre and post wash weight fields for panels, trims and ribs to the product record to assist with calculation and allow manual data entry where panels, ribs or trims have not been recorded against the product. Where these details have been recorded the fields will hold the totals from the detail line items.

3. Product Update

Addition of the new fields to the product update window along with addition of all window resizing for the panel, rib and trim data fields.

Monday, 19 July 2021

1. Production Bonus Analysis – Unit Performance

A number of changes have been made to the production bonus analysis to add a second method of calculation (unit performance). This new method utilises the production bonus matrix (Options / Tables / Capacity / Payment Bonus Rates) to identify the bonus rate

applicable using additional options identifying the SMS availability and an expected 100% performance target.

To add the new options an additional selection tab has been placed on the left section of the window with the options controlled by a new 'Bonus Based On' drop list.

The bonus calculated in this way is only valid where the 'Daily Analysis' is enabled and no Analysis selection is made.

Wednesday, 21 July 2021

1. Dictionary Changes

zOperationQuality PcsQuality

Addition of new option to ask for mend SMS at runtime.

Addition of new field to record the mend SMS entered at runtime.

Thursday, 22 July 2021

1. Operation Quality

Amendment to the operation quality control update window to include the new option to ask for the SMS value of the mend for a quality issue.

2. Process Quality Control

Amendment to the process quality control section so that, following the entry of a quality issue and the number of that issue the system now makes a check for the new parameter which asks for the SMS cost of the mend to be entered at runtime. Where this is the case, the system pops up a window where the SM value of the mend can be entered.

3. Scan Capture Processing

Amendment to the scan capture processing to interpret the additional manually entered SMS mend data.

4. Ticket Auto Processing

Amendment to the process ticket advance automatic procedure to process the additional mend SMS information.

5. Ticket Job - Re-Manufacture

When remaking tickets following jobbing the system was failing to make the additional check during raw material allocation to deal with situations where the percentage raw material required on a multi colour results in a zero quantity. This is now dealt with by checking for and allocating a minimum quantity of 0.001.

Friday, 23 July 2021

1. Dictionary Change – zTrader

The accounting parameters for sales and purchase orders have been replicated to the zTrader table from the Control table to allow accounting parameters to be dependent on the trading name.

SalesAccounts
SalesAccounts_Carriage
SalesAccounts_Insurance
SalesAccounts_Discount
SalesAccounts_Extra
PurchaseAccounts

Each group above contains:

NomCode, DeptNo, TaxInc, TaxCode, TaxRate

Monday, 26 July 2021

1. Trading Name Update

Addition of sales and purchase accounting information to the trading name update window to allow allocation of accounting parameters from the trading company rather than the system parameters where a trading name is selected for an order.

2. Sales Order Invoice Update

The sales order invoice update process now accesses tax information from the selected trading name if no other tax on the order overrides this. The process uses the following hierarchy:

Sales Order Product, Sales Order, Sales Account, Trading Name, System Parameters

3. Product Manufacture Summary

The product manufacture summary now allows for the allocation of tickets to a specific bench during the works order allocation process. The new option is enabled when the allocate works order option is checked.

Tuesday, 27 July 2021

1. eBasket Browse - Update Allocation

The right click 'update allocation' option has now been coded to deal with 'WordPress' baskets as well as the current 'Zedonk' option.

eBasket Update

Where the line-item details are blank the system now tries to allocate the details from the product, colour and size information.

3. eBasket Item Update

As for the eBasket update, where the line-item details are blank the system now tries to allocate the details from the product, colour and size information.

4. Process Ticket Update

Correction to the 'Last Location' drop list to correct the formatting of the list.

5. Production Bonus Analysis

Addition of a bench drop list to the selection section of the window allowing the analysis to be filtered based on a specific group of bench production.

Also, correction to the totalling which was causing the total to be calculated incorrectly where there were 'unassigned' materials.

6. Sales Order Dashboard

Correction to the sales order dashboard which had one data structure with fields in the wrong order resulting in incorrect screen display.

Wednesday, 28 July 2021

Dictionary Change – zTrader

Addition of default sales text ID to the zTrader table to allow setting of standard text to be drawn onto invoices when using the specific trading name.

Thursday, 29 July 2021

1. Trading Name Update

Addition of the drop list for selection of default sales text clause.

2. Sales Invoicing

The other text clauses section is now automatically completed with the text of the selected invoice clause on the trading name during invoice processing.

3. Ticket Allocation / Deallocation

The call to the automated ticket processing was missing a blank parameter resulting in a second attempted LOGOUT which was causing an error.

4. Sales Order Dashboard

Corrected an issue with the column headings in the despatch section which was confusing the displayed data.

TM2 Development - August 2021

Monday, 02 August 2021

1. Dictionary Change – Product Type

Amendment to the product type table to add fields required for the calculation of sales prices using a matrix of data that can be calculated from the product and raw material selections.

2. Product Type Update

Started development of the new sales price calculation option based on the product type. Addition of a new tab to the product type properties window with sections for raw materials, other direct materials and manufacture costs allowing for any section to be 'fixed' or based on the selected product and with overheads at each stage if required.

Tuesday, 03 August 2021

1. Dictionary Change

Addition of due date range to the global data.

2. Purchase Order Detail Listing

Addition of the due date range selection to the purchase order detail listing report for raw material orders.

3. Product Type Update – Sales Price Calculation

Addition of further code to the sales price calculation matrix option on the product type window. Calculation of raw material costs, ODM costs and manufacturing costs based on product and raw material information.

Product Type Update – Sales Price Calculation

Addition to the sales price calculation to ensure that the procedure handles multi coloured styles as well as single material ones.

5. _GetProductTypeSalesPrice Function

Development of a new procedure that can be called from the sales order price toolbox to get the system product type price calculated based on the product, colourway and raw material IDs passed.

6. Sales Order Price Toolbox

Development of the sales order price toolbox to allow for the display and use of the product type price matrix calculation passing parameters as necessary.

Thursday, 05 August 2021

1. Dictionary Change - zLeave

Added a new flag to the zLeave table to identify absence types to be included in the Bradford Factor absence analysis calculation.

2. Bradford Factor Absence Analysis

Added the new Bradford Factor option to the zLeave table browse and update window.

3. View Personnel Absence Analysis

A new analysis has been added to the 'View / Personnel / Absence Analysis' menu option. Exportable using the standard 'SendTo' function.

4. Purchase Order Detail Listing

Correction to the purchase order detail listing caused by a missing data binding for due dates.

Tuesday, 10 August 2021

1. WIP Summary

Amendment to the WIP Summary printed 'By Order No.' so that the customer order number is shown in addition to the TEMACS order number.

2. WIP Frame Summary

Addition of the option to show customer order number. When printed 'By Order No.' the customer order number is now always printed in addition to the TEMACS order number. For other print orders the customer order number is shown in place of the TEMACS order number where this option is set.

3. Raw Material Transaction Listing

Added option to export the data to Excel.

4. Raw Material Movement Listing

Added option to export the data to Excel.

Thursday, 12 August 2021

1. Ticket Into Stock Date Movement

When moving tickets from the ticket browse list when the list was not called from the sales order browse list the system was not checking for the sales order cancellation date correctly. The code has been changed so that the ticket processing SQL automatically collects the sales order cancellation date as part of the query and checks it at that stage rolling back the full transaction, if necessary, where multiple tickets are being processed.

Friday, 13 August 2021

1. Process WIP Frame Summary

The customer order number has been added to the export data when exporting the WIP frame summary report.

2. Process WIP Summary

The customer order number has been added to the export data when exporting the WIP summary report.

3. Product Convert Colourway to Single Colour

A new process has been developed to allow conversion of a single colour colourway product back to a single colour product. This has been developed to allow for import systems entries or accidental colourway entry to be converted back to single colour products.

The option is available as a right click option on the product record in the same option as the option that is available to convert a single colour product to colourway. The option now depends on the current product setting and will show as 'Convert to colourway' or 'Convert from colourway' as appropriate to the product selected.

The process will not allow conversion for a true multi colour product.

Monday, 16 August 2021

1. Production WIP Reports

Correction to customers order number that was causing the order number to remain printed when the rest of the line was hidden by summary options.

Tuesday, 17 August 2021

1. System Change Login

Addition of a hot key (Ctrl-Shift-L) to allow quick logout and lock of the system. Failed or cancelled re-login closes the program.

2. Production WIP Summary

The option to include the customer order number was not hiding the customer order number if it was set to FALSE. This has been corrected.

3. Production WIP Frame Summary

Correction to customer order number print as per WIP summary above.

4. Capacity Overview Summary Export

Correction to the overview summary export following introduction of the customer level drill down. Data being exported was being over-written by the customer specific data.

5. Despatch Box Selection

When using the automated box weight calculation option, the selection of a box type was causing the nett weight to revert to zero. The system has been changed so that selection of a box type causes the gross weight to be calculated based on the nett weight rather than the other way around if a nett weight is present.

Changes to gross or tare still result in a recalculation of the nett weight.

Wednesday, 18 August 2021

1. Personnel Production

A new button has ben added to the personnel browse list toolbar ('Production') to provide an analysis of the transactions recorded during the selected period. The personnel list is completed with all personnel who have recorded transactions during the selected period. Selection of a personnel record then builds a pivot table summarising the units processed through each operation by that person. Selection of one of these values then details the transaction records that make up that total.

2. Personnel Production – Send To

Send To functionality has been added to the personnel production window detail list to allow export of the transaction data.

3. Product Specification - Layout 1

Correction to the calculation of the measurement information which was being calculated incorrectly as zero in each case due to an incorrect procedure call to the size data conversion function.

4. Sales Order Browse

The sales order browse list now refreshes the display as soon as a new period is entered manually. The list was not previously refreshing until some other action was carried out resulting in confusing data being displayed.

Friday, 20 August 2021

1. Production Ticket Print - Layout 2

Development of a new layout 2 ticket layout as per customer specification.

The old layout is still available using the 'Old Layout' option that is displayed when layout 2 is selected.

2. Sales Order Despatch Planning

Started development of a new despatch planning section to use the product volume information and match that with the available box information to calculate a packing schedule and box estimate for the despatch of any sales order.

The option allows selection of the box and then uses the sales order product information to calculate and place the items in the boxes.

Tuesday, 24 August 2021

1. Sales Order Invoice - Layout 13

A number of alterations have been made to layout 13 of the sales order invoice to include the customer and company VAT and EORI information.

2. Dictionary Change – Product Type

Amendment to the product type to initialise the values used in the product type record for the calculation of product sales price. These are now set to fixed (1) by default.

Thursday, 26 August 2021

1. Ticket Raw Material Issue / Return

Correction to the raw material issue and return option called from the ticket material browse list which was not making proper reference to the 'price per' and resulting in overvalued transactions.

Friday, 27 August 2021

1. Data Conversion - SILK

Development of finished goods stock data import. Includes opening balance, goods received into stock, adjustments, transfers and sales.

Tuesday, 31 August 2021

1. Bench Label Print

Development of QR barcode printing option for the bench barcode label printing procedure.

TM2 Development – September 2021

Thursday, 02 September 2021

1. Trim / Rib Listing

The font used for the comments section of the trim listing has been changed to the same font as is used during data entry in an attempt to maintain the spacing and alignment of characters in the comment section.

2. Trim / Rib Listing

A 'No. of Copies' option has been added as multiple copies of this report are frequently required.

3. Purchase Order Print – All Layouts

If the watermark option is not in use and the purchase order is flagged as requiring certification then the system automatically watermarks the order as 'Certification Required'.

Friday, 03 September 2021

Dictionary Changes – ProHead

Addition of prototype size and weight fields to act as measured prototype information that will then be used to assist with calculation of costed information where costed size is not the same as the prototype size.

2. Product Update - Prototype Size & Weight

Addition of prototype size and costed weight fields to the prototype and sets tab of the product update window.

Additional checks made to prototype size and the product costed size to check that the size entered exists in the sizes range and calculate the costed weight based on the prototype weight where that information is available.

3. Production Ticket Print - Layout 7

Layout 7 of the production ticket has been supplemented with the addition of the works order number as a QR code with the barcode moved to the left to make space for the QR code to the right.

The fabric layout of the ticket has also had the QR code added to the top left of the ticket header.

Monday, 06 September 2021

1. Sales Order Invoice Selection

Addition of the customer's order number to the order list (top right) of the invoice selection window.

2. Sales Order Despatch Selection

Addition of the customer's order number to the order list (top right) of the invoice selection window.

3. Sales Order Credit Note Selection

Addition of the customer's order number to the order list (top right) of the invoice selection window.

4. Sales Order Despatch Sheet, Despatch Note, Invoice & Credit Note – All Layouts

All layouts of the sales order stationery have been updated to change the order queue definition in line with the change necessary to support display of the customers order number in the despatch, invoice and credit note selection windows.

5. Despatch, Invoice & Credit Note Re-Print

All re-print selection options have been amended to include the queue definition change made to other areas to incorporate the customer's order number.

Tuesday, 07 September 2021

1. Sales Order Invoice Detail Listing

Addition of the option to export to Excel to the sales order invoice detail listing as well as addition of the filter and analysis tab with product filtering.

2. Ticket Print – Layout 2

Change of the data font colour on layout 2 of the new ticket print layout option 2.

3. Debulk Label Printing - Layout 2

Layout 2 of the debulk label print option has been amended to include the material content in place of the 3rd line of instructions.

Thursday, 09 September 2021

1. Purchase Order Update

New options have been added to the purchase order update raw stock browse list to allow for the display or hiding of the raw stock file as and new supplier reference fields. These options are available as right click options on the browse list itself.

2. Purchase Order Item Browse

The purchase order item browse window has been updated to provide the same options as the purchase order line items with the option to show or hide the file as and supplier reference fields.

Friday, 10 September 2021

1. Personnel Performance - Daily Record

The daily record report now includes a summary total section that shows the overall totals for the report including overall performance figures and any bonus calculated for each

person included on the report. By running the report for different modules a department or module total can be generated.

Monday, 13 September 2021

1. Personnel Absence Analysis

Addition of new options to provide filtering of the data displayed to active personnel records only and also to allow for the viewing of records only where a recent absence record has been added that affects the 'Bradford' factor. A date is provided in his case which defaults to the start of the previous week.

Tuesday, 14 September 2021

1. Personnel Performance Analysis

A new option has been added to the 'View / Personnel / Performance' menu option to take the performance data from timesheet information and display it in a 5-week period view with totals by department.

2. Product Colour Position (Alpha)

A new right click option on the product colourway update window allows selection of position data to be displayed as alpha (A-ZZ). This uses the same function as the Excel column name function to return the numeric data as alpha.

3. Product BOM Position (Alpha)

A new right click option on the product BOM browse and update window allows selection of position data to be displayed as alpha (A-ZZ). This uses the same setting as the product colour option so changing one automatically sets the other.

Wednesday, 15 September 2021

1. Ticket Print - Layout 8a

Amendment to ticket layout 8a to introduce the trim references to the layout. Trims are listed (max 10) to the right of the batch information.

2. Sales Order Update

All drop list options have been amended so that they only show active drop list options or the previously selected option.

3. Sales Despatch Update

All drop list options have been amended so that they only show active drop list options or the previously selected option.

4. Sales Invoice & Credit Update

All drop list options have been amended so that they only show active drop list options or the previously selected option.

5. Sales Despatch Generation

All drop list options have been amended so that they only show active drop list options or the previously selected option.

6. Sales Invoice Generation

All drop list options have been amended so that they only show active drop list options or the previously selected option.

7. Sales Credit Generation

All drop list options have been amended so that they only show active drop list options or the previously selected option.

8. Personnel Performance Analysis – Export

A new button has been added to the personnel performance option to allow export of the data to Excel.

9. Product Manufacture Summary – Warnings

Additional warnings have been added to the product warning section for 'Knitting Alterations' and 'Finishing Alterations'.

Thursday, 16 September 2021

1. Personnel Performance Analysis

Correction to department totalling. Summary queue was not being freed before build.

2. Window Resizing

The following browse lists have had the window resizing enabled:

Browse Knitting Lines Browse Knitting Lines Alias Browse Ribs & Trims Browse Ribs & Trims Alias

3. Send To Added

The send to functionality has been added to the Knitting Line and Rib & Trim browse lists.

4. Product Dashboard

A new option has been added to the product dashboard (Options / Show Dashboard / Product) which provides a check for products where the component weights do not match

the product total weight. The new option is found in the Data Type drop list as 'Component Weight Check')

A new option has been added to the right click menu to allow 'Update Weights from Components'. This option is only available when the 'Component Weight Check' option is in use.

Friday, 17 September 2021

1. Product Copy

The product copy utility now clears the amended and graded dates on the copied product record.

2. Product Update

New checks have been added to the amended and graded dates to ensure that they are after the product created date and time.

3. Sales Order Summary

The sales order summary report was calculating the quantity to ship based on the quantity available rather than the quantity ordered. This has been changed to be based on quantity ordered.

A change has also been made to include the sales order notes in the export to Excel.

4. Sales Order Despatch Plan

Added weight calculation to the despatch plan. Weights picked up from the size post wash weight or calculated product post wash weight where available or the size pre wash or calculated product pre wash weight in that order. The number of units is also totalled on the box list.

Monday, 20 September 2021

1. ScanToIP

Amendment to the scan to IP procedure so that system can identify devices from a passed device ID rather than the IP address of the connection over which the device communicates. The data passed can now contain up to 3 parameters

Either Barcode

Or Date Time / Barcode

Or DeviceID / Date Time / Barcode

Wednesday, 22 September 2021

1. Sales Order Stationery – Layout 13

Amendment to layout 13, Order Confirmation, Despatch Sheet & Note, Invoice & Credit Note to have the system fill out the VAT number from the VAT deferral number if the VAT / MID number is blank.

2. Trim / Rib Update

A new option has been placed on the update window to set the comments section to use a fixed width font. If this is selected, the font is set to 'Courier New' to allow the proper alignment of text in the comments area.

3. Trim / Rib Listing

A new option has been added to the 'Options' tab of the trim / rib listing selection screen to allow selection of fixed width font for the comments section and proper alignment of the text as per the update form.

4. Trim Summary (Layout 7)

The comments section of the trim summary is set to use the Courier New font to assist with proper alignment of text entered in the trim update form.

5. Invoice Browse List (History / Sales Orders / Invoices)

The customer's order number has been added to the invoice browse list.

6. Despatch Browse List (History / Sales Orders / Despatches)

The customer's order number has been added to the despatch browse list.

Thursday, 23 September 2021

Sales Order Listing – Action Sheet

Streamlining of the code used to access quantity information for this report to improve the overall report speed. Could be put out to other sales order reports.

2. Product Order Analysis

Correction to the SendTo function which was supressing the final column of the monthly totals rather than the dummy column.

Friday, 24 September 2021

1. System Period End

Adjustment to the screen tab count options so that the correct information is displayed for those tabs that are live data and those that can show the data for the date range.

2. Process Transaction Browse

Addition of the return reason to the browse list and separation of the date time into date and time columns to allow for data filter centre use.

3. Dictionary Change - DesBox

Amendment to the DesBox table to introduce the shipper's carton number.

Tuesday, 28 September 2021

1. Despatch Processing

Addition of the carton number to the despatch processing box details.

2. Despatch Printing (Note & Sheet)

All layouts of the despatch note and sheet have been amended to introduce the carton number to the data for the procedure.

3. Despatch Printing – Layout 16

Amendment to layout 16 on the despatch note and sheet to add the box carton details to the print.

4. Dictionary Change – DesBox

Amendment to the DesBox table to introduce the shipper's tracking number.

5. Despatch Processing

Addition of the tracking number to the despatch processing box details.

6. Despatch Printing (Note & Sheet)

All layouts of the despatch note and sheet have been amended to introduce the tracking number to the data for the procedure.

7. Despatch Printing – Layout 16

Amendment to layout 16 on the despatch note and sheet to add the box tracking details to the print.

8. Sales Order Listing (Action Sheet)

The sales order action sheet export now includes the agent information for the order before any order notes.

Wednesday, 29 September 2021

1. Sales Order Product Embroidery

Update to the sales order product embroidery browse and EIP update to introduce the new 'Initials' field.

TM2 Development – October 2021

Monday, 11 October 2021

1. Ticket Print – Layout 2

Amendment to layout 2 of the ticket print to adjust the raw material print section as per email request.

2. Sales Order Invoice - Layout 8a

Amendments to invoice layout 8a to introduce the EORI information and move VAT information in line with changes required for new export requirements.

Tuesday, 12 October 2021

1. View Personnel Performance

The personnel performance display and export has been adjusted to make allowance for downtime that is recorded as being allocated as 'Non-Standard SMS'. Perfomance and efficiency calculations now accumulate these SMS separately and apply in the same way as SMS recorded through the Non-Standard SMS.

2. Sales Order Listing – Action Sheet

Amendment to the action sheet layout of the sales order listing report to include the customer order placed date in the report and the Excel export.

3. Production Planning

Extension of the pivot table to allow for up to 40 analysis groups in the pivot data.

Wednesday, 20 October 2021

1. Dictionary Change – zTrader

Addition of new DebulkLabelMultiplier field to zTrader table for multiple barcode label printing.

2. Update zTrader

Addition of a new 'Other' tab to the trading name window with addition of the debulk parameters to the group within the tab.

3. Debulk Label Print

Addition of the debulk label multiplier to the debulk label printing process to allow for multiple label printing for specific trading names.

4. Personnel Management

The format of the standard and non-standard browse lists has been amended to include the transaction time as well as the date for each transaction.

Thursday, 21 October 2021

1. Sales Order Listing – Action Sheet

Re-ordering of fields in the Excel data export to move customers order placed date to the left of the confirmed date.

2. Raw Stock Listing

Addition of the raw stock category to the right of the Excel data export.

3. Raw Stock Listing – Images

Addition of a new layout to the raw stock listing to display a list of the raw stock record references and file as names with the default images of the stock. Up to 4 images are displayed in each row with a break on raw material type.

Friday, 22 October 2021

1. Product Update - Trims & Ribs

A new right click option has been added to the trim and rib browse lists on the product update window to provide direct access to the rib or trim in question allowing parameters of that rib or trim to be edited.

The format of the browse list has also been adjusted so that the quantity is easily visible.

2. Dictionary Change – Weight From Parts

A new flag has been added to the product table to identify whether the weight information on the product is t be accessed from the parts of the product rather than being entered manually.

A new parameter has also been added to the control table to act as the default for any products added. This will allow old products to work in one way whilst new product will work in the new way with the option to switch on and off for specific products.

Monday, 25 October 2021

1. Personnel Absence Analysis

A correction has been made to the SQL used in the personnel absence analysis which was resulting in no records being returned when the option to show 'new records only' after a specific date was being used.

2. Product Weight From Parts

Various changes have been made to the product update window to implement the changes required by the new option to record the costed weight of a product based on the sum of its parts.

Setting the option (on the Panels, Ribs, Trims & ODMs tab) switches off the ability to enter a single costed weight for the product and instead accesses that value from the sum of the panels, ribs and trims.

Where no panel information is present at the time the check box option is selected the system automatically adds a 'Panels' option and sets its weight to the originally entered costed weight less any trim weights recorded.

3. SQL Product Weight From Parts

Development of a number of SQL statements to update all current products and set the weight information for the new 'weight from parts' option.

4. Trim Update

When updating a trim record the system now automatically updates the weight information for all products that include that trim where the product option is set to 'weight is from parts'.

5. Dictionary Change

Amendment to the data dictionary to introduce a machine settings path which will be used by the TMZapp to locate machine settings for production machines.

6. System Parameters

Addition of the machine path to the System / System Setup / Company Information update window.

Wednesday, 27 October 2021

1. Sales Order Invoice - Layout 8

Amendments to both portrait and landscape layouts of layout 8 of the sales order invoice to include the necessary formatting for export via a number of different routes through France.

Friday, 29 October 2021

Sales Order Processing - Marked Orders

A new option has been added to the sales order processing to allow for the processing of multiple marked sales orders. If marked records are located that have not been processed but have been confirmed then the system provides the option to process all marked records or the selected record only.

If marked records have already been processed or have not yet been confirmed a warning is displayed that only the selected sales order will be processed.

If marked records is selected the system will 'auto' process the orders with no wait between each. Failure to process any order will cause the process to stop.

TM2 Development – November 2021

Monday, 01 November 2021

1. Sales Order Browse

A new right click option 'Show Split Period No.' has been added to the sales order browse allowing the period number to be split into year and month. This then allows use of the year and month in the data filter centre so that when viewing all orders or all orders for a specific customer the order range can be limited to a specific year.

2. Dictionary Change - PcsTransaction

A number of fields have been added to the PcsTransaction table so that it is possible to identify the group, works and ticket number that a payment SMS was earned under. The splitting of tickets and subsequent transactions has made it confusing for some when trying to match work done to SMS earned as the ticket numbers did not match the tickets if split.

PaymentGroupNo PaymentWorksNo PaymentTicNo PaymentTicSub

The new fields will hold the ticket information at the point that the SMS are earned so that the data is always traceable.

Tuesday, 02 November 2021

1. All Ticket Processing

All ticket processing options that result in the posting of a ticket advance or return transaction have been amended to introduce the new payment group, works and ticket number fields.

ActivityTicketAdvance ActivityTicketAdvanceAuto ActivityTicketAllocation

2. Personnel Management

The construction of the payment queues in the personnel management system now uses the process transaction works number where it is available reverting to the ticket works number where it is not populated.

3. Process Transaction Update

The process transaction update function has been amended to update the new payment fields.

4. Raw Material Requirement Browse

The raw material requirement browse process has been updated to include record marking using the new right click 'Clear All, Mark All, Marked & Show Marked Only' options.

A new drop list item in the Activity Group Type has been added to allow selection of 'Marked' records only during transaction processing.

Wednesday, 03 November 2021

1. Raw Material Allocation, Issue, Return, Substitution

The raw material transaction referencing the raw material requirements have all been updated to provide the new option to work with the raw material requirements that are marked.

Friday, 05 November 2021

Scan Capture Toolbox

When the scan capture toolbox is in use the system will now also check for the product colour and display the default image for the colourway of the ticket scanned when the image toolbox is in use.

Tuesday, 09 November 2021

1. Sales Invoice - Layout 10

Amendment to layout 10 of sales invoice print procedures to include the EORI number.

2. Ticket Return Analysis

Development of ticket return analysis to provide an analysis of the reasons that a ticket is returned and identify who was responsible for the work that resulted in the ticket return to highlight any issues in production quality control.

Wednesday, 17 November 2021

1. Dictionary Change – POHead

Addition of logon user information to the purchase order header to record the logged-on user at the point of insertion of the purchase orders.

2. Purchase Order Update

Addition of the logon information to the purchase order header to display the logon details of the person who added the records.

3. Sales Order Update

Addition of the logon information to the sales order header to display the logon details of the person who added the records.

Monday, 22 November 2021

1. Ticket Specification Export

Addition of a new option to the ticket print button on the ticket browse list. This option provides for the export of data to a pre-defined Excel format file for the completion of a specification spreadsheet for the style with information drawn from the selected tickets.

Only layout 9 is currently active in this option.

2. Dictionary Change – Ticket Bench Allocation

Addition of new table (PcsTicketB) to record the operation bench allocation information for the tickets. The table will also record the user and timestamp information to identify the last change to the data.

3. Ticket Bench allocation

Development of the first stages of the ticket operation bench allocation process. Development of the SQL pivot table to display the data of tickets in a group number and the operation information for the selected department.

Friday, 26 November 2021

1. Ticket Bench Allocation

Further development of the Ticket Bench Allocation process including the drag and drop facility for the allocation of benches to tickets and tickets to benches.

2. Ticket Return Analysis

Addition of a new section to the ticket return analysis to provide the details of the tickets involved in each section of the return analysis when the category is selected and further access to each ticket using either a double-click or right click 'View' option to display the full ticket information.

3. Ticket Update

Correction to the ticket update window which was not correctly displaying the colour of the product where the product was a single colour.

Monday, 29 November 2021

1. Ticket Bench Allocation

Completed the multiple selection and allocation process for the ticket bench allocation. Active buttons / mouse selections: Click, Ctrl-Click, Shift-Click. Once required selections are highlighted double click the required bench / frame to allocate.

2. Ticket Return Analysis

Addition of the 'SendTo' option to the ticket list on the data tab to allow for the export of ticket data corresponding to the selected return type.

Tuesday, 30 November 2021

1. Ticket Layout 17

Development of a new ticket layout (17) based on a sample layout provided for new client.

Prints on A5 label sheet 2 x 10 labels with a header section.

TM2 Development – December 2021

Wednesday, 01 December 2021

1. Credit Note Update

Adjustment to the invoice / credit note update window so that the screen shows the correct prompts as required for each.

2. Sales Order Embroidery Listing

Development of new sales order embroidery report to provide information on the embroidery selected for products on any order.

Thursday, 02 December 2021

1. Sales Order Embroidery Listing

Completed development of the new sales order embroidery report.

Friday, 03 December 2021

1. Sales Order Embroidery Listing – Export To Excel

Addition on the option to export data to Excel to the sales order embroidery listing.

Monday, 06 December 2021

1. Data Conversion

Development of SQL statements to assist in the de-duplication of the operation information. Re-coding of the operation import and allocation process for products and processes to

improve the resulting operation data removing duplicate entries which were imported only due to different SMS times.

2. Bench Operation Allocation

Amendment to the handling of the mouse click on the pivot list so that the columns can be widened using the left mouse button. This was being affected by the use of the left mouse to identify records being clicked for making purposes.

3. Bench Operation Allocation

Addition of the option to clear records using the same options as for allocation but using a recycle bin button as the drop target.

Tuesday, 07 December 2021

1. Ticket Bench Operation Allocation

Development of SQL queries and additional code to identify where the ticket has already gone through the selected operation and disable the selection and drag /drop facility on operations that have already been completed.

2. Production Ticket Advance (Auto)

Addition of code to identify and update the transaction with bench information where applicable but only on the 'to' operation. No allocation for backflushed transactions.

3. Despatch Note Export – Barcode

The format of the despatch note export option has been amended to include the barcode in column 'L' where the barcode information is available.

4. Production Ticket Export

Amendment to the production ticket export process to properly deal with single colour styles. Also, amendment to export the colour field rather than the stock reference in the colour information.

5. Raw Stock To Order

Correction to the SQL filter being used to check for items that have a re-order level that results in an order requirement where there are no current outstanding requirements. The SQL was not allowing for the possibility of there having been none of the stock ever in store.

Thursday, 09 December 2021

1. Shirt Part Lookup

Addition of the new shirt part lookup table maintenance browse list for the maintenance of defaults for collar, cuff, front and sleeve information.

Friday, 10 December 2021

1. Data Conversion

Continued data conversion for the SILK system. Linking of the factory production order information to sales orders to identify items currently in progress or in finished goods which can be allocated to existing sales orders.

2. Ticket Bench Operation Allocation

Addition of colour, size and tab size to the ticket bench operation allocation browse list pivot table.

3. Shirt Part Update

Addition of a new shirt part update window for the maintenance of the default information for shirt parts.

Tuesday, 14 December 2021

1. Ticket Cancellation - Materials

The checks being carried out prior to the cancellation of raw materials have been changed so that it is not related to the progress of the ticket but the status of the raw materials requirements. If no requirements have been issued then the system will now cancel the requirements as part of the ticket cancellation even if the ticket had started processing. Often the process stage was only 'Ticket Printed'.

2. Ticket Layout 17

Amendment to ticket layout 17 to change the barcode format to code 128 rather than code 3 of 9 to compress the barcode image.

Wednesday, 15 December 2021

1. Raw Material Forecast

The speed of the aw material forecast has been improved by performing the main data collection as a single SQL statement and using that to feed the remaining data collection rather than calling separate SQL statements for each stock record. This has also allowed an improvement in the filtering when looking for only raw stock with outstanding requirements rather than all stock records.

2. Product Size Costing – Process

Correction to the display of the product in the product size costing when called from the product size record. The product was being identified from the ID of the size record rather than the product id on the size record.

Friday, 17 December 2021

1. Global System Translation

Addition of functions and procedures for the implementation of system text translation throughout the system. Addition of procedures for the management of local (procedure) text replacement and global (system wide) replacement.

The text replacements can be changed at any point by calling the function using the Ctrl-F10 function key combination to display the local translation window. In this window all window prompts and text are listed and can be amended either globally or locally. The changes are then reflected in all windows, reports, browse lists etc. throughout the system.

2. Global System Translation – Procedure Calls

A template has been applied to all procedures to call the necessary functions to amend the text (prompts etc.) according to the changes requested by the user or translation file.

Tuesday, 21 December 2021

1. Global System Translation

Completion of the system translation options, data recording and processing for both local and global translations.

2. Dictionary Changes – Sales Order Embroidery Colour

To allow for client specific colour specification where the thread is supplied rather than provided and stocked a 'Note' has been added to the sales order colour embroidery table so a note can be applied with the colour information. This will be implemented to allow recording of a note where a colour of material is NOT selected.

Wednesday, 22 December 2021

1. Ticket Chitty Advance

Amendment to the SQL query used for filtering to ensure that the group number is not equal to zero in the selection and to ensure no records are returned where the selected group number is zero.

2. Knitting Order Print – Layout 1

Amendment to the procedure so that the raw material quantity is calculated based on the percentage of the overall weight being applied from the panels when the 'weight is from parts' option is selected for the product.

3. SQL Development

Started development of queries to calculate the amount of the product material that can be allocated to panels and trims based on panel and trim weights and materials positions.

Thursday, 23 December 2021

1. Dictionary Change – ProTrimB

Addition of percentage to product trim bill of materials to identify the percentage of the trim made from each colour of the main product.

2. Product Trim Update

The product trim update window has been amended to include the new trim position percentage that will allow the system to validate and manage the trim information when combined with colourway data.

3. SQL Development – Trim Validation & Percentage Calculation

Completion of SQL queries to validate and utilise the product trim information and product bill of materials data to validate trim and colour data and allow calculation of the percentage of a raw material requirement that is related to the trim and the panels separately.

Friday, 24 December 2021

1. Product BOM Update

Addition of a new column to the BOM browse list that displays an error message when the percentage is calculated as being incorrect based on the trim and colour application data. The error message recommends a minimum percentage.

2. Product Browse

Addition of colouring to the product browse list to highlight records where the costing percentage information is incorrect. Incorrect records are highlighted in red to assist in location and correction.

TM2 Development – January 2022

Tuesday, 04 January 2022

1. Dictionary Change - zSecton & zSectionW

Addition of new fields to the zSection table:

TargetMachines SHORT
TargetPersonnel SHORT
TargetHours DECIMAL(7,2)

New table zSectionW to record the target capacity information and specific hours for a given date:

DateAndTime DATETIME
TargetEfficiency DECIMAL(7,2)
TargetMachines SUORT

TargetMachines SHORT TargetPersonnel SHORT

TargetHours DECIMAL(7,2)

2. zSection Browse & Update

Development of the zSection browse & update procedure to introduce the weekly date figures and the new target information.

Addition of a 'Generate...' button to allow for the generation of a specific years' worth of data with the option to copy the target detail information from the zSection record.

3. Section Planning Export

Addition of an 'Export' button to the zSection toolbar to generate the export of the data as a planning document. Started development of the export.

Wednesday, 05 January 2022

1. Sales Order Colour Update

Added sales order colour embroidery note to the sales order colour embroidery browse list with edit in place editing.

2. Sales Order Embroidery Print

The sales order colour note is now added to the sales order product note field for printing.

3. Purchase Order Update

If the purchase order currency is changed by typing rather than using the drop list the exchange rate on the 'Other' tab was not being changed to reflect the currency selected. The code used to do this has been amended to check for the AcceptAll event rather than verifying that the exchange rate us not already set.

4. zSection EIP Update

The system now makes a check for the values on the week records being the drawn from the section record and displayed rather than being held on the week record and does not set them on the week record during EIP updating unless edited. Setting the efficiency, machines or personnel to zero for any week causes the system to use the default section values.

5. Section Planning Export

Continued development of the section planning export. Addition of the weekly information from the section week plan, introduced totals to the spreadsheet and colours to the header and footer.

Monday, 10 January 2022

1. Section Planning Export - SQL

Development of SQL queries to access the WIP information and the process transaction information for the section planning export.

2. Dictionary Change - ImgTag

Addition of 2 new fields to the ImgTag table to allow links to the sales account and FitItem tables.

Tuesday, 11 January 2022

1. Section Planning Export

Development of the export queries and introduction to the spreadsheet export to complete the data required for the export of the production SMS and requirement SMS from the process transaction and outstanding tickets.

2. Image Library Update

Introduction of the necessary additional sections to allow for images held and linked to sales account and external fitting records.

3. Image Display

Updating of the image display process to allow for sales account and fitting image display and updating.

4. Image Tag Browse Update

Update to the image tag browse and update procedure to allow for the new sales account and fitting images.

5. Zedonk Data Import

The setting of the data transfer type was not being set correctly when selecting one of the buttons from the window toolbar preventing importing of order information. This has been corrected.

Wednesday, 12 January 2022

1. Production Weekly Export (TASM)

Addition of the option to 'Ignore' any missing analysis group information when the message is displayed so that the same message is not displayed multiple times. The setting is held in the main user's reporting INI file under the section 'ViewProductionWeeklyAnalysis'.

2. Section Planning Export

Addition of the number of hours and hence capacity SMS for the year to the totals section along with a percentage calculation showing actual against planned.

3. Production Planning

Addition of a new column to the 'Plan' tab list to identify the number of units that have been allocated to sub contract workers or suppliers and are therefore 'out' of the factory.

4. Invoice Layout 13

Correction to the layout where the invoice number was being partially overwritten by the field below due to incorrect positioning.

5. Dictionary Change - Control & zLeave

Control Addtion of a new parameter to the purchase order parameters section to

require price information on purchase order delivery.

zLeave Addition of an 'Islsolation' parameter to the leave types table to allow

identification of leave cause by required isolation.

Thursday, 13 January 2022

1. Capacity Plan & Toolbox

Alteration to the capacity plan to allow for the addition of the new 'allocated out' column. Addition of the option to hide the quantity 'allocated out' to maintain consistency with all the other plan items.

2. Production Ticket Export

The data that was being exported as the raw material type could sometimes be exported incorrectly due to the assignment of incorrect data from an alias table.

3. zLeave Browse & Update

Added the lew 'Isolation' type to the leave type browse list and edit in place update. Also corrected the EIP for Appointment and Bradford Factor as they were allowing direct editing of the value incorrectly.

4. Personnel Performance - Daily Record

The daily record export to Excel option now includes two new columns for the number of days leave that are associated with 'Isolation' and the dates of that isolation. At the same time a correction has been made to the location of the '£' symbols which were offset by one column incorrectly.

5. System Parameters

Addition of the new purchase order option to require price information on purchase order delivery to the purchase order tab of the system settings.

6. Purchase Order Delivery

If the system option is set to require a price to be recorded on purchase order delivery then the system will check this and report an error if no price it entered. The price will have to be recorded before delivery can be completed.

Friday, 14 January 2022

1. Dictionary Change – ProPanelB

Addition of bill of materials percentage table to the data dictionary to allow definition of the percentages for each panel recorded in the product panels.

2. Product Panel Update

A new product panel update window has been designed based on the product trim update window allowing recording of he panel bill of materials information for each panel part.

This is called by the new right click 'Properties' menu option from the product panel browse list.

3. SQL Development – Product Percentage

Development of SQL to calculate the overall percentages of each colour position in a colourway based on the weight and percentage information for each panel part and trim that go to make up the product.

4. Product BOM Update

The 'Allocate' button on the product bill of materials window now checks for the product weight status of the product and if set to 'weight from parts' now calculates the percentage based on the weight and percentages recorded for the parts.

A warning is displayed if the panels do not have any position and percentage information recorded but allow the system to continue basing the percentages on the even distribution of the colours in the colourway.

Monday, 17 January 2022

1. Planning – Plan List Headings

The plan list headings were being incorrectly offset by one since introduction of the 'Allocated Out' option.

2. Raw Stock To Order

Two new sort orders have been added to the raw stock to order report. 'By Category' and 'By Supplier & Category' introduce additional grouping information allowing specific categories of stock to be identified. The column is also exported to the Excel output as a separate column.

3. Dictionary Change – zPayUnitBonus

Addition of a new table required to identify bonus rates based on the number of units processed through a particular operation. The new zPauUnitBonus table records the rates number, operation and material group then holding the bonus to be paid for each performance rate on any day of the week.

4. zPayUnitBonus Browse and Update

Development of a new browse and edit in place update window for the recording of the unit payment bonus details as recorded in the zPayUnitBonus table.

Tuesday, 18 January 2022

1. zPayUnitBonus - Generation

Addition of a new procedure for the generation of the bonus data for each rates number, operation and group. The system allows selection of the unit range and step and entry of the base and increment values. The system then generates all of the bonus data which can then be tweaked as necessary using the EIP facilities of the browse list.

2. Clocking Capture

Adjustment to the clocking capture so that, where a personnel record is not found from the clocking record personnel ID the system identifies the error as 'Error 1: *PersonnelID*' to aid location of the issue.

Thursday, 20 January 2022

1. Process Ticket Operation Allocation - Works Order

Change to the processing and selection of the operation allocation processing to allow for the selection and operation based on works order number as well as ticket number.

Amendment to the processing so that the same processing can be used but called with the works number or ticket number.

2. Dictionary Change – Control Parameters

Addition of a new parameter to allow identification of the operation identifying the final knitting / cutting stage has been completed.

3. System Setup – Company Information

Addition of a new drop list option to the production tab to record the operation identifying the final knitting / cutting stage has been completed as per the dictionary change above.

4. Production Bonus

Development of production bonus for calculation of bonus values based on the unit bonus table created and developed to allow bonus based on quantity with value per unit for differing groups. See zPayUnitBonus.

Monday, 24 January 2022

1. Dictionary Change – zReason

Addition of the zOpeID to the zReason table to allow attribution of the operation to a ticket return reason.

2. zReason Browse and EIP Update

Addition of the operation selection drop list to the zReason browse and edit in place update procedure allowing allocation of an operation to a ticket return reason.

3. Ticket Return Analysis

Development of the ticket return analysis to allow the display of the personnel associated with the operation that caused a ticket to be returned for any specific reason.

4. Bonus Analysis – Unit Bonus

The unit bonus analysis has been changed so that when the user's production is above the highest allowed for level the system will base the bonus on the capped level.

5. Dictionary Change – Control - Default Raw Stock Group

Addition of a new field to record the default raw stock group. By default this is set to 'A' but can be changed to any letter or blank.

Wednesday, 26 January 2022

1. System Parameters – Stock

Addition of the new stock group default to the raw materials section. The default for this is 'A'.

2. Raw Material Stock Take Export

Addition of the price per column to the data export for the stock taking. Also correction of the data being exported in some columns which were not being included in the view collecting the data.

Thursday, 27 January 2022

1. Dictionary Change

Addition of product analysis option to the sales order product analysis table (SOProductA) Addition of new flag to the product table (ProHead) to control products which are to copy the product analysis to the order.

2. Product Update

The new option to copy product analysis to order has been added just above the product analysis browse list.

3. Ticket Operation Allocation

The bench list on the allocation window is now sorted by 'FileAs' and the infinite scrolling issue has been corrected.

4. Sales Order Product Update

Addition of a drop list option to the sales order product analysis to allow selection of order or product analysis to be displayed.

When a product is added to an order the sales order product analysis is copied from the product analysis where the option is set on the product. This allows the information to then be adjusted on the product in future with the product analysis on the order holding the values that were set at the point the order was raised.

The product analysis on the sales order can of course be edited if required.

Monday, 31 January 2022

1. Production Ticket - Layout 2 (New)

Started development of a new format of the production ticket layout per client specification.

TM2 Development – February 2022

Tuesday, 01 February 2022

1. Raw Stock Requirements Listing – Summary Only

The excel export of data from the raw stock requirement listing report now exports only the summary information when the summary only option is selected. Previously all data was being exported.

Both portrait and landscape options have been updated.

2. Production Ticket – Layout 2 (New)

Continued development of the production ticket layout 2 to include all the barcode labels in QR code format.

Thursday, 03 February 2022

1. Order Requirements Summary – Export to Excel

The export to excel was checking for a change of batch number rather than change of stock so was not breaking where stock had not been appropriated. The system now includes a check for stock change as well as batch change so either situation is managed.

2. Personnel Absence Analysis – Working Week

Development of SQL statement to enable a new option to view absences only on the days included in the company working week. The working week being defined in the system parameters.

The new option is controlled by a new check box option in the selection area.

3. Production Ticket Operation Allocation

The machine type set against the product costing record for the product on the selected tickets is now displayed in the column header to assist with the bench selection. The column widths are also adjusted to the data in the column headers.

4. Dictionary Change – Personnel Probation

Control – added fields for probation period and period type to allow entry of number of days, weeks, months or years for probation period.

PerHead – added flag to the personnel table to identify those currently in probation period.

5. System Update

Added probation settings to the capacity and personnel section of the system settings.

6. Personnel Browse List

Added probation columns to the personnel browse list to display and allow filtering using the data filter centre. The probation date is calculated from the start date with the addition of the probation period as set in the system parameters. This will allow users to easily see those that should have their probation flag cleared.

7. Personnel Update

Addition of the probation flag to the personnel update window.

8. Production Bonus Analysis

The production bonus analysis was not correctly exporting the detailed information where an analysis group had been selected. The SQL for this has been corrected so that the data is returned correctly for the selected analysis group.

Tuesday, 08 February 2022

1. Process Transaction Browse

The format of the date field when using the 'Send To' facility has been changed to force the date to numeric format rather than text so that sorting can be managed.

2. Production Ticket Layout 11

Increase in the height of the labels used in layout 11 of the ticket layout from 17 to 25 mm so that the barcode can be offset further to prevent incorrect barcode scanning.

3. Ticket Operation Bench Allocation

Correction to the ticket bench allocation process that had stopped working since the introduction of the machine type into the header section of the list. The header was being used to access the operation information.

4. Dictionary Change – Product Type

Addition of material and ODM duty percentages to the product sales price calculation options on the product type record.

5. Product Type Update

The new material and ODM duty fields have been added to the product type update window.

6. Product Sales Price Calculation

The function used to calculate sales prices from product type selection has been updated to incorporate the new duty fields on materials and ODMs.

Monday, 14 February 2022

1. Production Ticket Allocation Analysis

Amendment to the ticket allocation analysis to include a new level for both the colour and size level options showing the customer order information, order number and customer order number.

Thursday, 17 February 2022

Dictionary Change – Control

Addition of a new parameter to control the allocation of benches to production tickets during the manufacture summary stage. The new option to 'force bench allocation' causes the product manufacture option to clear the pre-set bench and insist on a bench being selected before printing the manufacture summary and allocating cutting and works order numbers.

2. Product Manufacture Summary

If the new option to 'force bench allocation' is set then any value previously selected for the bench allocation is cleared and the system will insist n a bench being selected prior to allowing the print and allocation of the cutting and works order numbers.

3. System Setup

The new 'force bench allocation' option has been added to the system setup section on the production tab.

4. Section Planning Export

The section plan export option has been developed further to include a summary at the foot following the last of the weeks identifying summary information as follows:

Start of Year Remaining Planning Capacity Used Actual Achieved % Action / Planned

Friday, 18 February 2022

1. Process Ticket Operation Bench Allocation

A new 'Type' selection has been added to allow selection of whether the system is displaying tickets for a group (knitting / cutting) number or a works order number.

Monday, 21 February 2022

1. Product Manufacture Summary

The option to force selection of a bench is now only applied where the bench drop list is enabled. This allows the system to be used for checking out allocation before works order generation without having to select a bench as the bench field is only enabled during works order allocation.

Tuesday, 22 February 2022

Sales Order Confirmation – Data Type

Due to the data type being a global variable it is sometimes possible for that global variable to be set out with the range of the selection. The system now sets the option to the default on entering the window.

2. Product Supplier Currency

The product supplier update window has been amended to include the currency drop list for the price that the supplier is providing. Supplier record are automatically added with their default currency and the system allows selection of an alternative currency using the properties window.

Wednesday, 23 February 2022

1. Sales Order Credit Note - Layout 8a

Change of the colour detail printed from reference to name or customer called name if entered.

2. Raw Stock Appropriation – Multi Location Stock Appropriation

The process that was being used to access the choice to be allocated to a batch during processing of the appropriation where multi location appropriation was in use was occasionally setting the chosen record incorrectly.

3. Dictionary Changes

Amendment to zReason table to introduce a new field to identify the downtime record as a bench downtime option.

Amendment to zStatus table to introduce a new field to identify the bench status as still operational.

Addition of a new table (BenActivity) to record the bench activity transactions. Initially this is for downtime recording but may be used to record other activities as required.

Friday, 25 February 2022

1. Bench Status Table Browse & Update

The bench status browse and update (Options / Tables / Process / Bench Status) windows have been updated to include the new 'Operational' check box option. The 'Yes / No' options have been changed on the list to check boxes that can be set using mouse click.

2. Reason Table Browse & Update

The reason browse and update (Options / Tables / General / Reasons) windows have been amended to include the new bench downtime check box option as required for the new bench downtime reporting facilities.

The window has also been changed to allow resizing and all 'Yes / No' options have been changed on the lists to check boxes that can be set using mouse click.

3. Bench Browse & Update

The bench browse list has been amended to include the status information.

A new bench update window has been developed to allow viewing and updating of the bench activity, day and personnel information.

4. Scan Capture

Development of the processing for the new bench activity and status information.

Monday, 28 February 2022

Dictionary Change – zLeave

Addition of a new column to the zLeave table to identify 'unpaid leave'.

2. Process Activity Reports

Addition of the 'Export to Excel' option to all of the process activity listing report layouts to allow export of the reported data to Excel.

3. Process Activity Frame Reports

Addition of the 'Export to Excel' option to all of the process activity listing report layouts to allow export of the reported data to Excel.

4. Process Activity Frame Export

Development of a new export option from the process activity frame report selection screen to provide the same export layout as that on the process activity report but for frame or frame type information.

5. Leave Type Browse and EIP Update

Addition of the new 'Unpaid Leave' option to the leave type browse and update window.

6. Personnel Performance Daily Record

Addition of two new columns to the payment export analysis generated through this option to export the unpaid leave days and dates.

TM2 Development – March 2022

Tuesday, 01 March 2022

1. Sales Order Colour Substitution

Started development of new procedures to allow the substitution of one material for another in a processed sales order. Data checking prior to displaying the substitution window to ensure that it is valid to substitute the colour.

Check for tickets in production Check for raw materials issued Check for any items coming from store

Development of the colourway or stock colour selection window to show the current selection and allow selection of the new colourway or raw stock.

2. Sales Order Colour Update

Removal of the GetBOM() function from the sales order colour update to a global function so the same code can be used during sales order colour substitution. New function is GetProductColourBOM()

3. Sales Order Colour Substitution

Completion of the sales order colour substitution to include:

Reallocation of ODMs based on the new colourway selection Reallocation of the BOM information based on the new colourway selection Amendment to the completion message to remind about price change checking and reprocessing.

Friday, 04 March 2022

1. Message Time Out

Implementation of a new message box feature that adds a timeout to all messages displayed by the system, whether error or information messages. A problem has been identified in some areas where a message displayed on screen was being left on screen and was causing transaction processing on another computer to stop and wait for the message to be cleared. This process overcomes this issue by timing out the messages after 10 seconds.

2. Ticket Processing

Development of the ticket transaction processing to check for and log the bench downtime reasons.

Tuesday, 08 March 2022

1. Activity Personnel Downtime

Processing of the personnel downtime now filters out all of the bench downtime reasons when building the reason screen buttons.

2. Personnel Booking Weekly Summary

Development of SQL queries to summarise the booking out and in of tickets in production in preparation for a new performance analysis.

Wednesday, 09 March 2022

1. Scan Capture Processing

Change of the bench downtime prefix from [RE####] to [BR####] to clarify that it is a bench code and keep it separate from other reason codes.

Friday, 11 March 2022

1. Statistics Centre – Group By Expansion

The number of groups that can be used in a query in the statistics centre has been increased to 15.

Monday, 14 March 2022

1. Product Grading

Where multiple grading methods are in use it was possible for the system to incorrectly allocate a zero increment to all data rather than updating the grading correctly.

2. Raw Stock Manual Appropriation

The format of the batch number in the raw material appropriation procedure was only allowing for numeric batch numbers. The allocation was being carried out correctly but the batch number would only display as 0000000.

3. Processing Ticket Advance (Auto.)

The processing of the ticket auto advance processing was not processing the advanced chitty processing correctly resulting in the possibility of multiple transactions for the same operation. A new check has been added which checks for this and prevents the duplicate ticket processing.

4. Dictionary Change – System Message Time Out

Addition of the default message timeout to the Control table. Default set to 10 seconds.

Tuesday, 15 March 2022

1. System Setup – Message Time Out

Addition of a default message timeout to the system setup window. The message timeout is now set to the number of seconds specified with zero switching the timeout off altogather.

2. Personnel Performance

A complete reworking of the personnel performance has been required to introduce the new facility to mark certain downtime as SMS claims. The opportunity has also been taken to include the accessing of production and downtime totals as a part of the query rather than relying on other processes to have been run to update the timesheet totals.

Wednesday, 16 March 2022

1. Production Ticket Works Order – Layout 2 (New)

Development of a number of alterations to the production ticket works order layout no. 2 in line with client requests.

2. Product Price Update

Correction to an issue with the product price update that was causing the season to be cleared when no colour was selected and the product was a multi colour garment.

Thursday, 17 March 2022

Personnel Performance – Department Average

Change to the calculation of the department averages on export to Excel so the average ignores any personnel who were not present during week so that the department average is not adversely affected.

Friday, 18 March 2022

1. Personnel Performance – Department Average

Reinstatement of the original average to be included as well as the ex. absence average.

2. Sales Order Processing & Re-Processing

Where the option to have product weight made up from parts (panels, ribs & trims), the system carries out an additional check of the percentage information to ensure that there is no invalid information. Where this is the case, a message is displayed and the process request is rejected.

Monday, 21 March 2022

1. Production Ticket - Layout 2

Multiple amendments to ticket layout 2 to suit client requirements. Multiple order information printed in ticket header. Multiple ticket numbers identified as part of works order. QR code added to header of ticket for works order number. Layout amendments for quantity and size information.

Tuesday, 22 March 2022

1. Personnel Holiday Browse & SendTo

Addition of a new query that returns a formatted list of the dates that holiday is booked during the holiday year and display of those dates in a string field to the right of the browse list. Export of this information along with the normal 'SendTo' data.

2. Production Ticket Allocation Print (Layout 16)

The allocation print option now includes a check for the claimed values from the product supplier record and also checks for the currency of that value formatting the currency on the print out. The currency is taken from the product supplier record or the system parameters if no currency is specified on the product supplier record.

3. Activity Ticket Allocation

The activity ticket allocation option was not providing the full potential claim operations in the booking out option as there were no tickets available to check for the minimum operation at the point that the query was completed. The system now allows any operation from the root to be selected at the booking out stage allowing the full selection of operations to be included on the allocation printout.

Wednesday, 23 March 2022

1. Statistics Centre SQL

Development of SQL query to show personnel or supplier book out and book in analysis to provide lead time analysis by product.

2. Dictionary Change - Control

Addition of a new parameter to identify the positions in a colourway by an alpha representation of the position A = 1

3. System Setup

Addition of the new parameter for position is alpha to the Product tab of the system setup information window.

4. All Works Orders / Knitting Orders / Cutting Orders

The position / sequence attribute has been amended on all reports to allow for the new setting of the 'Position Is Alpha' option.

Thursday, 24 March 2022

1. Works Order / Knitting Order / Cutting Order

Completed update to allow for 'Position Is Alpha' on stationery.

2. SQL Development

Development of SQL queries for retail store data output for client.

3. Product BOM Update

Introduction of the system parameter for position is alpha from the system settings than the local variable.

4. Product Colour Update

Introduction of the system parameter for position is alpha from the system settings than the local variable.

Friday, 25 March 2022

1. Last Scan Transaction Time

Development of SQL statement to calculate the time in days, hours and minutes that have elapsed since the last processed scan transaction. The query looks for transactions that have '(auto)' in the transaction description as this is added to any auto processed scan transactions.

The information is displayed in the left portion of the status bar when it is not in use for anything else.

2. Sales Order Product Price Toolbox

Correction to the SQL used for the calculation of the new product type based sales price that was causing system crashes. A cast in the query statement was incorrectly calling for a decimal(10,2) rather than a decimal(10,3).