SHELL ERP®

An Advance Solution for
Garments Manufacturer and Exporter

SOFTWARE SHELL

A Complete ERP Solution

Where is my order right now?

Why is my job running late?

What can we do to improve?

ShellERP® can save your time and money by

- Giving you effective control of new style development
- Reducing lead times through improved coordination
- Providing a more effective management of inventory
- Reducing excess costs, such as air freight and late delivery charges
- Improving supplier compliance

We use 6 steps approach in order to ensure an efficient and successful implementation

SEE YOUR BUSINESS IN A NEW WAY

REALIZE THE FUTURE OF YOUR BUSINESS TODAY

Why ShellERP®?

- Feature rich
- Easy to learn and easy to use
- State of the art of enterprise class software
- A complete solution for RMG manufacturers and exporters
- Customisable to meet individual customer needs
- Improve your productivity, efficiency and customer service

ShellERP® Modules

FINANCE AND ACCOUNTS

Create clear and complete up to date reports quickly in the right format

ShellERP® offers advanced accounting functionality, order costing and a powerful financial report writing system, fully integrated into all your processes and departments

KEY FEATURES

- GL (General Ledger) Account
- Insert Opening Balance
- Payments in Bank/Cash
- Deposits in Bank/Cash
- Account Transfers from Bank to Bank
- Insert journal and Budget
- Reconciliation
- Bank Setup
- Multiple Currency Maintenance
- Loan Information and Status
- Various Inquiries and Reports:
  - Trial Balance
  - Day book Report
  - GL Inquiry and Report
  - Balance Sheet Drill down
  - Profit and Loss Drill Down
  - Cash Flow Statement
  - Group Summary Report
  - Bank statement Report
  - Various Graphical Reports (Pie Chart, Tables etc.)

WAYS TO BENEFIT YOUR BUSINESS

- Real-time follow-up of all activities and profitability
- Control of financial balances by keeping and managing and monitoring the sensitive areas of the company
- Analysis of all activities which helps to take the right decisions
- Anticipating risks and opportunities
- Warnings regarding problems and abnormal evolutions
- Easily import transactions from external systems such as payroll
- Finance team is able to track payments, ensure the accuracy of all integrated accounting data and proper account postings
- Your business transactions are accounted for in real-time
- Whether you operate a single company or are part of a multi-national conglomerate, you can streamline your financial operations
- Across the enterprise. You can also close your books promptly, and publish accurate financial statements

HR, ADMIN AND COMPLIANCE

Cover Human Resources throughout, from recruitment to retirement

With competency-driven HR processes, business rule driven administrative and payroll processes handles the employee life-cycle in its entirety

KEY FEATURES

- Recruitment
  - Manage Current Vacancies
  - Manage Applicant Profiles
  - Schedule Interview/Confirmation
- Employee
  - Manage Employee's profiles
  - Manage promotion transfer system. Bulk upload of profiles from excel file
  - Appointment/Confirmation Letter
  - Dropout system (Terminate who are absent for 10 days)
- Training
  - Employee can request for Training to Employer
  - Management can offer Training to any Employee
  - Approval system
- Leave
  - Manage Leave Application with approval system
  - Different Types of leave
  - Short/full day Leave
  - Annual Leave & Leave Encashment
- Attendance
  - Manage shift and shifts allocation of employee
  - Manual Attendance, Attendance Log removal and Process Attendance
  - Reports: Time Card, Daily/Monthly/Yearly Absent/Present/Delay/Invalid reports for Both Compliance & Non-compliance
- Salary
  - Manage Earn & Deduction with various rules
  - Festival, Partial, Advance & Arrear Salary
  - Generate Salary
  - Dropout Settlement
  - Cost center wise Compliance & Non-compliance reports

WAYS TO BENEFIT YOUR BUSINESS

- Manage your workforce, carry out Employee Development, Attendance Management & Staffing
- Payroll processing for weekly and monthly periods
- Redesign and integrate the HR processes— including hiring, training, posting, payroll, benefits, and more
- Working time of HR professionals on administrative tasks can be drastically reduced
- Concentrate more on workforce optimization through strategic HR initiatives
- Payroll revisions, changes and corrections can be made at any time prior to the completion of the pay week
- Improve payroll accuracy by scanning bar-coded payment coupons to determine employee wages
- Reduce labor costs by reducing off-standard payroll

MERCHANDISING

Faster, more informed collaboration system for Sales, Purchase and Booking

Monitor and manage processes better, including management of sales orders, conversion of production orders through MRP, confirmation of produced quantities for an order, and delivery of ordered products as final stocks

KEY FEATURES

- Sales Contract
  - Prepare Buyers contract and Amendment
  - Prepare LC requisition
  - Prepare Budget Report
  - Supplier Pro-forma Invoice
- Quotations
  - Quotation preparation with BOM
  - Prepare Buyer & Actual Cost Sheet
  - Style Setup
  - Copy Quotation for next use
- Purchase Order
  - PO Setup/Split
  - Color Setup
  - Size Setup
  - BOM setup
  - Team managed & Confirmation Explorer using Approval system
  - Fabric and Accessories Booking
  - Order Follow Up using Graphical UI & Critical Path
  - MRP – Material requirements plan
  - Various Inquiries and Report
    - Search Order Details by Style, PO, Buyer, Date
    - Fabric Booking
    - Accessories Booking
    - Order Costing (Accessories and Fabric)

WAYS TO BENEFIT YOUR BUSINESS

- The MRP is one of its kind which can accurately plan the raw material requirement for not only Purchase but also for all processes and advice regarding existing stocks of the same
- Respond efficiently to cross-departmental purchase requests for materials
- Handle various methods of sales such as drop ship sales and direct sales
- Compare quotations
- Ensure automated purchase initiation through MRP
- Manage work orders
- Generate automated purchase requests, subcontract requests,
- Ensure automated purchase initiation through MRP

COMMERCIAL

Effective system for Import- Export processing in Apparel manufacturing

Management of export/import is tremendously elaborate task that requires a dedicated and a carefully designed system for controlling and absorbing various requirement

KEY FEATURES

- Import
  - Open Master LC (Letter of Credit) with Amendment
  - B2B (Back to Back) against Master LC with Amendment
  - Multiple Shipment with follow-up
  - Order Delivery
  - Invoice for Delivery
  - Various Inquiries and Reports:
  - B2B Letter of Credit Position
  - Order Position
  - Shipment Statement
  - Packing List and Commercial Invoice
  - Vessel bookings
  - EXP permission
  - Bill of Lading
  - Export Document
  - C&F Handover Goods
  - Shipment Advice
  - Shipment Bills
  - Shipment Tracking
  - Payment Status update

WAYS TO BENEFIT YOUR BUSINESS

- Import Shipment Follow-up and tracking to ensure smooth Production
- Export Shipment Follow-up and tracking to ensure Payment Realization and grow your business
- Call sheets: very customizable with optional purchase summaries
- One click to make quantities shipped equal to quantities ordered by item or for all items
- Order Shipment Status at first sight with warning/deadline marker

MATERIAL MANAGEMENT

An Easy system to manage materials of garments manufacturer and exporter

This module enables manufacturers and brands to effectively identify and fulfil current and future materials demand, supply and inventories

KEY FEATURES

- Catalogue
  - Store and Product Measurement
  - Product Category
  - Category Wise Product
  - Adjust Stock in a Store
- Receive Items
  - Receive Items from Bookings
  - Approval system for receiving
  - Tag Bar-code after receive
- Dispatches
  - Issue Items as per requisition
  - Receive Item from department after dispatched
  - Transfer Store to Store
- Requisitions
  - Create requisition from department/Section
  - Requisition Booking with approval
- Stock Report
  - Stock Check Reports
  - Stock Movement Reports
  - Stock Valuation Reports
  - Item/Supplier/Size/Color/PO/Style wise Stock Report
- Maintenances
  - Requisition for repairable item with approval collect repairable items
  - Assign Mechanics and get repaired item
  - Repaired/Scrapped Item allocation with approval
  - Maintenance Histories

WAYS TO BENEFIT YOUR BUSINESS

- Handle various type materials from knit apparel industry, textile manufacturing, Fabric and Yarn manufacture, embroidery units as well as the countless accessories that go into a garment
- Maintain production forecast and confirm order schedule
- Manage items by types - finished, semi-finished, raw material, capital and kits, among others
- Accurately plan your inventory
- Ensure improved supply chain visibility and collaboration
- Benefit from inventory count and stock adjustment notes
- Inspect quality of received materials, and return damaged goods for rework
- Perform reconciliation of materials, which have been sent to the subcontractor, in a timely manner
- Manage inventory control levels by setting up planning rules, enhance manufacturing processes, and increase visibility across your Made-to-Stock business process

PRODUCTION PLANNING

A seamless and effective manufacturing process that scheduling orders automatically

Planning and coordinating manufacturing works through the various processes of fabric production, dye house and numerous finishing operations

KEY FEATURES

- Production Planner
  - Schedule the production process at sewing section
  - Synchronize the production of last day with current
  - Suggestion to complete the target production
  - Split the job as per need
  - Store several plans in the local storage
  - Redo/Undo Planner
  - Daily/Weekly/Monthly review
  - Order Follow up using Graphical Interface
- Capacity Planner

  Calculate Capacity of Production instantly by providing No. of Style, SAM, Qty, Production Start & End Date by analyzing
  - Free Resources
  - Free Resources & Job reallocation

WAYS TO BENEFIT YOUR BUSINESS

- Minimized inventory costs by optimizing use of available resources
- Improving on time delivery by reducing cycle times
- Providing alerts thus minimizing last minute surprises and firefighting
- Maximized plant floor throughput by improving use of available capacity
- Prioritizing material requirements to meet the latest plan
- Line capacities are defined based on the SAM for each garment the daily capacities are filled up
- The planning person can plan merchandiser's orders, transfer orders in part or full from one line to another by easy drag and drop method
- User can drag and drop to change orders from one line to another in the same factory as well to other factories
- The color change will indicate which orders are running late and for which orders critical items are not in house
- On the planning board, user can drill down to Production Graph, Inventory status, Sample status and also helps you plan over time for delayed styles

SHOP FLOOR CONTROL

A real time workforces and production management system

The system processes on-time completions, estimates plant workload, resolves capacity needs, measures employee performance and analyzes complex incentive payroll

KEY FEATURES

- Production Control and Incentive payroll
- Can pay modular groups completely on group productivity, or an average of group and individual production
- By scanning shop floor tickets, the Packing and Shipping module enables bundle packing
- Configure Job class, Base rate & Factory minimum rate
- Configure Operations
- Configure Off standard
- Allocate Bundles to Shop-line
- Incentive
  - Weekly Section/Operation wise detail incentive Report
  - On/Off Standard data removal
  - Process daily Gum-sheet

WAYS TO BENEFIT YOUR BUSINESS

- Track and report the wideness of your floor activities
- Forced and superior trained workforce
- Enhance operational competency on basis of daily workforce performance study
- Develop payroll accuracy by scanning barcode payment coupons to determine employee remuneration
- Strengthen production output by enhanced resource planning and eliminating bottlenecks
- Shrink labor costs by dipping off-standard payroll
- Show detailed Work in Progress (WIP) by showing multiple reports and inquiries
- Roam the shop floor by using a real-time Modular Pacing application in hand held devices
- All kind of data is verified against open work orders in the factory
- Shop floor visibility and control in real-time

PRODUCTION ENGINEERING

Collaborative product development tools from Quote to Order

A combination of manufacturing technology with management science which applies engineering practices with management challenges related to production

KEY FEATURES

- Process Value sheet
  - Configure Sizes with Style#
  - Configure Operation process duration with Style# & Size
  - Configure Production cycle with Style#
- Learning curve
  - Configure Learning curve
  - Allocate curve to worker
  - Weekly automated improvement of learning curve depending on standard hours
- Production Forecasting
  - Worker Capability Analysis
  - Worker evaluation process

WAYS TO BENEFIT YOUR BUSINESS

- Meet sales delivery commitments, based on engineering design estimates
- Perform cost roll-ups and production cost estimates
- Manage lead times with effective control through time horizon
- Manage engineering changes
- Streamline manufacturing processes
- Obtain an accurate and real-time view of all processes to make timely and sound decisions

PRODUCTION MANAGEMENT

A comprehensive set of tools to manage your entire product lifecycle

Production Management is very simple and intuitive module that has created to manage the complete product development life-cycle

KEY FEATURES

- Research and Development
  - Prepare different types of Samples
  - Sample checking Points
  - Review Card and CTL sample reports
- Cutting
  - Cutting Order Explorer
  - Prepare Cut Plan
  - Insert Requisition for Cutting
  - Receive Fabric from Store
  - Insert Daily Cutting Production Information
  - Insert Daily Bundle Information
  - Approval System
- Sewing
  - Prepare Coupon and Bar-code
  - Post On/Off Standard data
  - Regular Incentive process
  - Production follow-up (Hourly, Line Wise)
- Embroidery
  - Create Order & Requisition for Embroidery
  - Receiving Embroidery production
- Washing
  - Create Order & Requisition for Washing
  - Receive Production from Sewing
  - Washing Production follow-up
- Finishing
  - Receive Production from Washing
  - Finished Production follow-up (Daily)
- Packaging
  - Receive Production from Finishing Section
  - Prepare Package using Solid/Ratio Pack system
  - Packaged Production follow-up (Daily)

WAYS TO BENEFIT YOUR BUSINESS

- Identifies bottlenecks in the Production Line, alerts the line supervisor and improve productivity
- Improves coordination between departments
- Manage work orders to arrange all the job very swiftly
- Maintain multiple BOM for a finished product
- Promptly meet delivery deadlines
- Clear, focused priorities updated regularly with latest changes
- Meet delivery commitments and manage lead times better
- Automatic MIS Report Generation can save a lot of time for users

QUALITY CONTROL AND AQL AUDITING

Are you concerned by QC issues you can't resolve?

Do you know where all your defects originate?

Are your inspectors drowning in paperwork instead of inspecting garments?

ShellERP® QC module allows you to define all your defects, print audit and defect statements and maintain logs for all inspections, both for internal and external QC. An in-line apparel software quality control system provides a real-time solution that helps significantly reduce the administrative time spent documenting quality problems on the sewing floor.

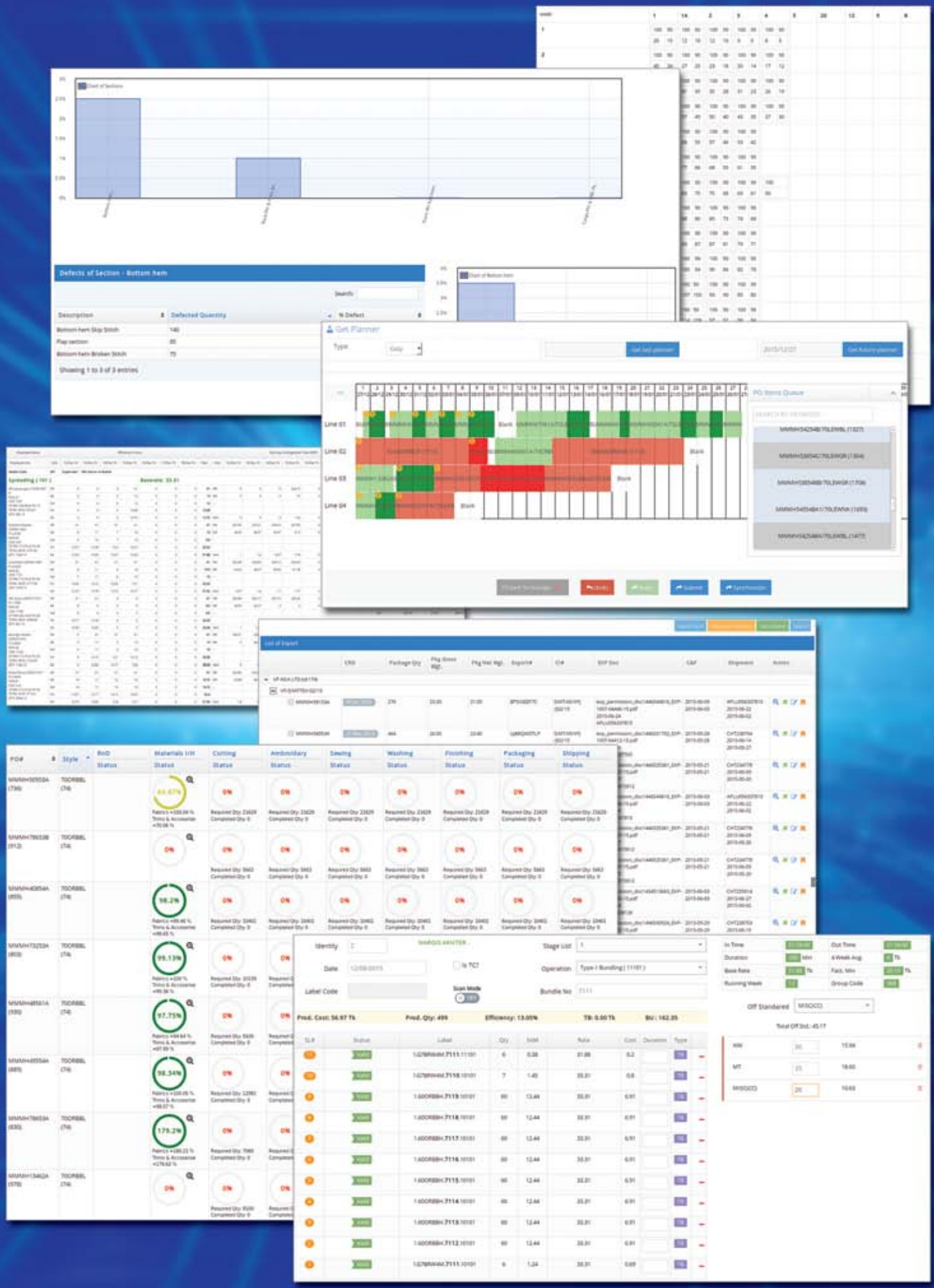
ShellERP® in-line Quality Control module lets you immediately identify and solve your problem areas to virtually eliminate sewing defects

FIND DEFECTS TODAY OR TOMORROW, NOT WEEKS FROM NOW

- Statistical quality control reports can be generated by the system and displayed directly in the client app-charts by employee, by defect type, by style, by sewing line, by factory and over time are available
- Alert merchandisers and decision makers immediately audits are carried out
- Better management and greater efficiency for inspectors and technicians who no longer need to travel and forth between the factories and the office
- Reduced cost: Fewer Auditors inspect the same amount of workload
- Alert merchandisers and decision makers immediately audits are carried out
- Keep track of overall defect rate and track target percentage against percentage achieved
- Ability to track each QC's performance. If problems are not picked on the line by QC on final inspection and defects are evident at audit then further training is required
- Provide inspection results immediately to in head office enabling decisions to be made while inspector is on site

Our Valued Clients

SIMFTEX APPAREL AND WASHING LTD.


Defects of Section - Bottom hem
Description
Defected Quantity
Bottom hem Skip Stitch
Flap section
Bottom hem Broken Stitch
Showing 1 to 3 of 3 entries
Get Planner
Line 01
Line 02
Line 03
Line 04
PO Items Queue
List of Export
PO#
Style
Cutting
Ambulatory
Sewing
Washing
Finishing
Packaging
Shipping
Identity
Date
Label Code
Stage List
Operation
Bundle No
Scan Mode
Off Standard

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