



Managing Five Factories in Four Different Locations



Managing Ten Factories in six locations

**Blue Planet Knitwear** 



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The leading Enterprise Resource Planning Solution for Apparel Industry.

A Computer Software-Human-Manufacturing Process Driven Solution to drive business with ease, hassle free, integrated way, self responsive, effective and in a higher efficiency.

It is not just a software rather a standard management procedures and monitoring tool!

The Only ERP which knows how to handle season, country, combo, color, size, ship date variations in Garment business.



#### **Key Features**

- Garment Business Brain Inside.
- Clear Visibility of Factory capacity and Free Capacity
- Clear Visibility of Inventory
- Ensures 98% accuracy in Machine Requirements
- Maximize Profitability through clear visibility
- Track Real Time
   Production, Material and
   Events Status
- Generates BOM, TNA, Requirements, MRP Materials Requisition by a Single Click- Save at least 8 business hour per Sales Order!
- Ensures Paperless Office!

#### **Key Benefits**



- Standardize costing procedures
- Standardize planning and execution
- Standardize Production Flow
- Ensures One number (for order quantity, materials requirement) across the organization
- Improve customer responsiveness

#### **Technologies**



- Brute force Attack Resistance.
- Dynamic Report Building to Fulfill Any reporting requirements
- ❖ Integrated Chat Engine
- ❖ Integrated Emailing
- Clustered DB (if requires)

The solution for Garment Industries with Multiple Factories, Multiple Locations (any location in the world), Multiple Users, Multiple Roles!







#### To Standardize

- Business Practices to international benchmark
- Manufacturing Processes
- Worker Assessment/Recruitment Procedure
- Product Costing
- Organization Effectiveness



#### To Improve

- Profitability
- Productivity
- Control Over Manufacturing and Business Processes
- Worker Satisfaction
- Communication
- Competitiveness



#### To Anticipate

- Absenteeism with Real Life Update of Skill Inventory
- Loss of Productivity by Real Life Balancing
- Product Loss
- Control Over Material Consumption



Sales & Marketing Module



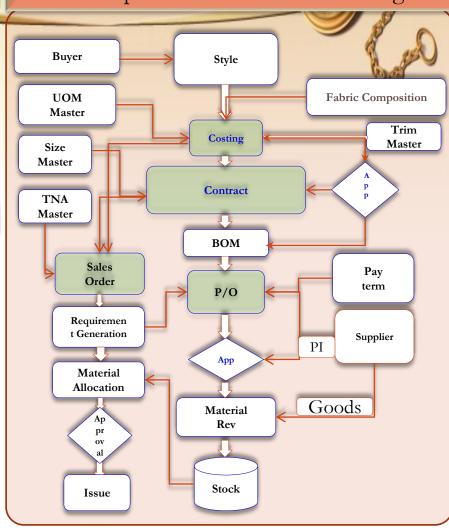
#### **About**

This module covers all the traditional activities of Merchandising from quotations, product costing, sampling, Contract Management, TNA tracking, BOM Generation, Purchase Order, Supplier & PI Management, Sales Order Management, Requirements Generation, Materials Allocation etc.

#### **Key Features**

- The only ERP module which can handle Make-to-order and Maketo-stock scenario concurrently.
- Seamless Integration with Planning-Commercial-Materials Management-Production so that merchandisers can do P-D-C-A by themselves.
- Procurement can be done in two way: from contract and from sales order.
- Can be used as all physical specifications archives for style and orders
- Approval processing can be done as per your organization aspect.

# Conceptual flow of Merchandising

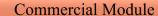


#### **Key Benefit**

- Saves 10 Executive Hours/Sales Order by Automating BOM, TNA, PO Generation and others throughout Product Life Cycle(PLC).
- Save at least 3% materials by optimizing over booking
- Costing for Similar Styles can be done just by clicking, since all cost sheets in EERP is Saved as Template!
- Pre vs. Post Cost Analysis on the Fly (Real Time)
- Create purchase order by just clicking (support multiple Orders Items in one PO)!

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Click n Pick

Message

Notification

amendment

on anv

❖ Email &

alert

Type Entry



#### **About**

This module covers all the traditional activities of Commercial in Apparel Trades & Business. From Master LC/ Contract to Export, BBLC, Billing, Realization etc

#### **Key Features**

### Export

- Sales Contract Entry
- Sales Contract Amendment Export LC Entry
- Export LC Amendment Export Invoice
- Submission to Buyer Submission to Bank
- Export Proceeds Realization

# <u>Import</u>

- Pro Forma Invoice
- \* BTB/Margin LC
- BTB/Margin LC Amendment
- Import Document Acceptance
- Import Payment
- Import LC Charges Entry

#### Core Screens



#### **Key Benefit**

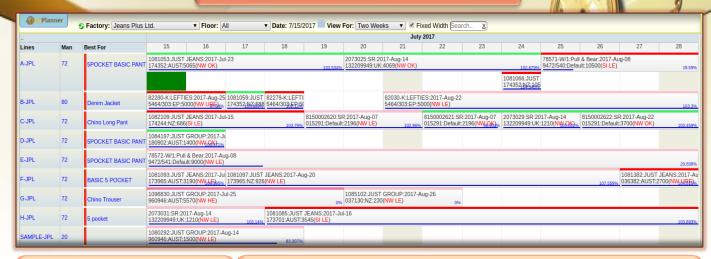
- Real time integration with merchandising, inventory and production module so any update or amendment will reflect spontaneously to commercial personnel which will avoid any accidental occurrences!
- Save at least 2 hours of documentation work per sales order
- Reminder for Realization and Maturity







#### egPlanner (Production Planning)



#### **About**

World first web based drag n drop visual planning board for Garment Industries! This module is optimized for the planner who want to know everything about the orders execution:

- Line space,
- Factory capacity,
- Free minutes,
- TNA event status,
- Material Status,
- Real time production status
- Sync Supply Chain
   Delivery (for Fabric, Print,
   Embroidery, Wash etc)

just by clicking!

# egPlanner save your time and money by:

- Reducing Overtimes
- Utilizing Proper Resources
- Visual Alerts of Order Execution

#### Capacity Booking Status

Month	Order Qty	W/ Day	W/ Hr	Workers	Book Qty(BP)	Capacity Qty (BP)	Free Qty(BP)	Booked Hr	Ttl Man Hour	Book%
April	339,581	30	10	812	362,702	406,000	43,298	217,621.00	243,600	89.33 %
May	362,594	31	10	812	402,267	419,533	17,266	241,360.00	251,720	95.88 %
June	325,026	30	10	812	359,233	406,000	46,767	215,540.00	243,600	88.48 %
July	359,974	27	10	812	396,330	365,400	-30,930	237,798.00	219,240	108.46 %
August	368,732	27	9	812	407,528	328,860	-78,668	244,517.00	197,316	123.92 %
Septembe r	170,633	25	10	812	189,438	338,333	148,895	113,663.00	203,000	55.99 %
Year- 2017	1,926,540				2,117,498	2,264,126	146,628	1,270,499.00	1,358,476	

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23-Oct-2017			Skinny Ankle R.W Brooklyn		07-Aug-2017		18.950		599	72	4.99
23-Oct-2017	H&M		Skinny Ankle R.W Brooklyn		07-Aug-2017		18.950		1,080	72	9.00
24-Oct-2017	H&M	710154-1772	Skinny Ankle R.W Brooklyn	PE	07-Aug-2017		18.950	120	772	72	6.43
23-Oct-2017	H&M	710154-1772	Skinny Ankle R.W Brooklyn	NZ	07-Aug-2017		18.950	120	117	72	0.97
22-Oct-2017	H&M	710154-1772	Skinny Ankle R.W Brooklyn	TH	14-Aug-2017	1	18.950	120	1,080	72	9.00
23-Oct-2017	1,120,10		Skinny Ankle R.W Brooklyn	TH	14-Aug-2017	1	18.950	120	313	72	2.60
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Line No => B-S	SAL										
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16-Aug-2017	H&M	203472-8917	Skinny Price	ES	11-Sep-2017	1	20.000	170	1,700	72	10.0
17-Aug-2017	H&M	203472-8917	Skinny Price	ES	11-Sep-2017	1	20.000	170	1,700	72	10.0
18-Aug-2017	H&M	203472-8917	Skinny Price	ES	11-Sep-2017	1	20.000	0	0	72	0.00
19-Aug-2017	H&M	203472-8917	Skinny Price	ES	11-Sep-2017	1	20.000	170	1,700	72	10.0
20-Aug-2017	H&M	203472-8917	Skinny Price	ES	11-Sep-2017	1	20.000	170	1,700	72	10.0
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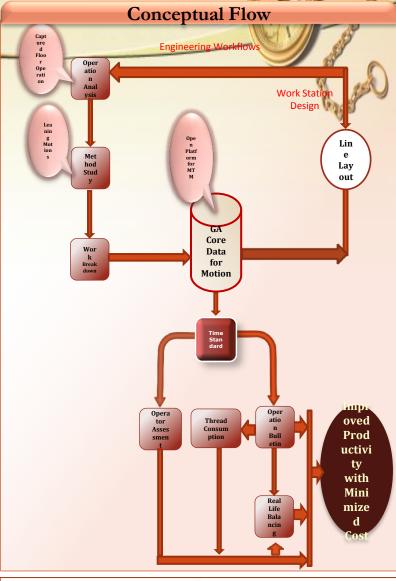
#### Garment Analyzer (Industrial Engineering)

#### **Brief Description**

- GA is the methods management system and is a Predetermined Motion Time System (PMTS), designed specifically for the sewn products industry.
- - the inherent GA Database itself, which forms the heart and integrity of the system
  - the GA Data Process Which Process All The Calculation To Enhance the data processing
  - and GA for Windows software, which is the vehicle that "drives" the data
- - is the ultimate in time standard.
  - is the ultimate worker assessment solution
  - is the ultimate line balancing solution with Real Life Line Balancing
  - is ultimate in Thread Consumption

#### Why?

- - Operation
  - Style Operation Breakdown
  - Worker Recruitment Procedure
  - Thread Consumption
  - Worker Assessment Procedure
  - Product Costing
- - Productivity
  - Profitability
  - Worker Satisfaction
  - Communication
  - Competitiveness
- - Absenteeism with Real Life Update of Skill Inventory
  - Loss of Productivity by Real Life Balancing



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Total M: Total M: Total He S/N Opera 1 Coin 1 2 Coin 1 3 Seam 4 Doubl 5 Coin 1 6 Seam 7 Front 8 Front 9 Front 10 Front 11 S/f O/ 12 Soughl 14 Zippen 15 Front 16 J Stite 16 J Stite	archine Operator: annual Operator: diper: stein Name Pit Rolling (md) Pit Off Off A. Through With Comp. Pit Off Off A. Through With Comp. Pit Off Off A. Through With Comp. Pit Off Off A. Through With Single Ply Attact Off Off A. Through With Single Ply Attact Off Off A. Through With Single Ply Attact Off Off Off A. Through With Single Ply Attact Off	52 18 0 Operation De. 6 cm 16 cm 55 CM 16 cM 96 CM 36 CM 34 CM 33 CM 33 CM 34 CM 35 CM 36 CM	Q Q S R R R R R R R S OVL R S R Q Q Q	SNLS OL3 OL4 SNLS OL4 SNLS HP OL3 SNLS SNLS SNLS SNLS SNLS SNLS SNLS SN	0.15 0.398 0 0 0.35 0.378 0.316 0.471 0 0.424 0 0.34 0.35 0.35 0.378	1 2 0 0 0 1 1 1 1 1 0 1 1 0 0 1 1 2 2 1 1	36 160 14,08 80 0 0 0 0 4 160 -0.48 160 -15,36 160 0 0 -7,84 160 0 0 12 160 15,92 80 32,48 160	01. FRONT	0		RID: [16125]+[16127]+[161 combined! + Original SMc0. + Original SMc0.12 RID: [16131]+[16130] com + Original SMc0.138 RID: [16133]+[16132] com + Original SMc0.1	57] bined! WEHOUT	161 161 161 161 161 161 161 161 161 161
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#### Shop Floor Control (Production)





#### **Brief Description**

- The shop floor control module is (9) production best one monitoring solution for garment industry.
- 0 Our Engineers developed the bundle card generation system which is 400% faster than the traditional one and requires 300% less manpower to write bundle card..
- 0 We increased a process to monitor in line WIP in track input which we named Line Input by increasing the process you will get benefited to know when which line requires line input and what is your WIP in real time.
- 0 For chalans we develop first time in the Garmenting history a QR code verified e-chalan to ensure your product authenticity.
- The only system which follow 0 Activity Based Costing For Factory

Key Benefits
Generate bar-coded automated bundle card for cutting (it can reduce bundling manpower @ 400%!). EERP generate high quality accurate bundle card with Buyer, style, Color, Style Description, Part Name, Sticker Serial, Fabric Shade therefore any organization can save approx. \$1000~5000 depends on factory size by eliminating sticker from bundle!

Increase cutting room capacity by 20~40%

Cost effective barcode generation. It is low as much as @ 0.095 BDT / Barcode! Lowest cost ever.

Cutting room efficiency calculation

E challahan for Printing & Embroidery Factories (with or without barcode integration)

Automated gate pass generation with QR Code to Ensure Product Authenticity

Automatically Identify Critical Running Style on Shop Floor

Monitor your production progress real-time (if barcode integrated) or hourly (Manual Entry Required).

Track pin point factory overhead cost

Generate accurate cost per produced minute (Standard Minute Value) for your competitiveness and product costing

Barcode Enabled Carton Processing and Automated Packing List.

SHIN SHIN APPARELS LTD.

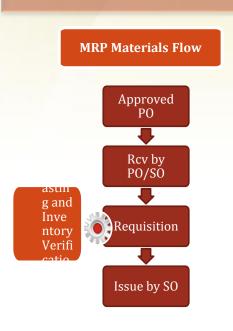
Production Status Report (as of: 05-Aug-2017 04:18)

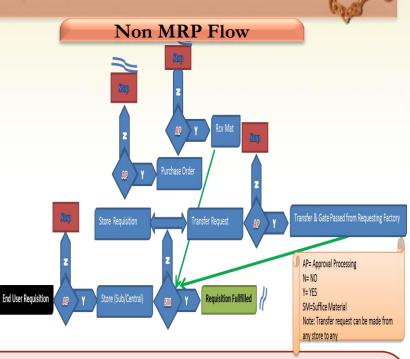
Export PDF Up Now Up Now(1) 545743-5672 62 444 62.318 Skinny Low Bargain 545745-5672 BLACK 53,005 54.209 54.088 54.088 54,009 54.003 53.982 24,184 54,209 Skinny Low Bargain 102859-5672 BLACK 111950-5872 165548-5872 Skinny Low Bargain BLACK Skinny Low Bargain 3,980 Low Bargain 545748-5872 BLACK 259,262 792 256,312 1,130 255.827 Style => Skinny Price 203472-8917 BLACK 5,571 547,164 2,553 6,010 543,273 7,352 Style => 06 S18DJ001 06S18DJ001 08S18DJ00 15954388 DENIM 4,484 08S18DJ001 15954389K DENIM 4,500 4.564 4.564 4.584 4.537 4.564 4.580 4.500 4,484 4,500 15954392K

# (<u>a</u>)

#### Materials Management

We maintains two types of inventories one for MRP (directly relates to order e.g., Fabric, Thread, Button etc) Materials and another for Non MRP (Not related to order e.g., Paper, Pen, Pencil etc) Materials to ensure 100% transparency.





#### **Key Features**

Receive and Issue can be done by just clicking

Price History Tracking and Automated Forecasting for Non MRP Materials Rcv and Issue Trims and Accessories by Sales and/or Purchase Order

> Real time Inventory Status Update and Tracking

Support Multi Store and Multi Location

Open PO creation based on Requisition for Non MRP Materials



#### FOUR H DYEING & PRINTING LTD.

Month Closing (Stock Movement) Report: NMRP

Store Equal 907-FOUR H DYEING & PRINTING LTD., and Year Equal 2016, and Month Equal April and Category Equal 907-FOUR H DYEING & PRINTING LTD.

Quick search	ρ				Export											Exit
		General Info						T	ransactio	ns					(	Closing
		Item Info		Unit & Pricing	Op	enning Stock	F	PO Rcv	Rcv	Otr Store		Issue	Tra	nsfer	Clos	ing Stock
Code	♦ Item	Description	Unit	Av. Unit Price	Qty	♦ Value	Qty	Val	Qty	Val	Qty	Val	Qty	Val	Qty	
Category => M.																
BATT023	BATTERY	Battery 6 Volt	PC	10.01	6.00	60.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	60.06
BATT025	BATTERY	Torch Battery 1.5 Volt	PC	10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CUTTNZL001	Cutting Nozzle	Cutting Nozzle 1/32inch	PC	400.00	0.00	0.00	1.00	400.00	0.00	0.00	1.00	400.00	0.00	0.00	0.00	0.00
GAS001	Harp Gas	Harp Gas 22No. for Refrigerant 30lb Tank	LB	170.00	0.00	0.00	30.00	5,100.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00	5,100.00
KNIF003	KNIFE	Cutting Knife 6inch	DZ	44.00	89.75	3,949.00	0.00	0.00	0.00	0.00	0.25	11.00	0.00	0.00	89.50	3,938.00
MAINT258	Maintenance	Round Sticker	PC	10.01	53.00	530.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.00	530.53
MAINT331	Plate	thread plate	PC	10.01	5.00	50.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	50.05
MAINT343	BOOB WHEEL	Boob wheel 4ââ	PC	150.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINT344	PENCIL STONE	Pencil stone 1.25ââ	PC	75.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINT345	WELDING ROD	Welding rod (fero-grft)2.6 mm	PKT	900.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAINT346	WELDING ROD	Welding rod (fero-grft)3.2 mm	PKT	761.42	0.00	514.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	514.28
MAINT347	GRIND(MC)BOSS	Grinding m/c (Boss) 4ââ	PC	4,500.00	2.00	9,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	9,000.00
NEED003	NEEDLE	Organ Needle UYX128GAS 75/Size-11 (10 pcs)	PKT	101.40	7.00	709.80	0.00	0.00	0.00	0.00	1.00	101.40	0.00	0.00	6.00	608.40
NEED007	NEEDLE	Organ Needle DC X 75/Size-11 (10 pcs)	PKT	93.60	12.00	1,123.20	0.00	0.00	0.00	0.00	4.00	374.39	0.00	0.00	8.00	748.80
NEED016	NEEDLE	Organ Needle DB X 75/Size-11 (10 pcs)	PKT	54.60	8.00	436.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.00	436.80
PLYWOOD004	PLY WOOD	Barmatic Ply WOOD 8 - 4 -3/4inch-18mm-Indian	PC	1,980.00	0.00	0.00	10.00	19,800.00	0.00	0.00	10.00	19,800.00	0.00	0.00	0.00	0.00
PLYWOOD005	PLY WOOD	Crowntic Ply WOOD 8 - 4 - 1/2inch-12mm	PC	1,920.00	0.00	0.00	10.00	19,200.00	0.00	0.00	10.00	19,200.00	0.00	0.00	0.00	0.00
PLYWOOD007	PLY WOOD	Crowntic Ply WOOD 8 - 4 - 3/4"-18 mm	PC	2,234.55	0.00	0.00	10.00	25,400.00	0.00	0.00	10.00	22,345.45	0.00	0.00	0.00	3,054.55
STIC001	STICKER	Arrow Sticker (Fault Marker)	PKT	3.61	0.00	0.00	1,001.00	3,620.00	0.00	0.00	1.00	3.61	0.00	0.00	1,000.00	3,616.38
Total for Categ	jory:MAINTENANCE				182.7	16,373.72	1,062.00	73,520.00	0.00	0.00	37.25	62,235.87	0.00	0.00	1,207.50	27,657.85
Report Total					182.75	16,373.72	1,062.00	73,520.00	0.00	0.00	37.25	62,235.87	0.00	0.00	1,207.50	27,657.85

# The Team

S. M. Rajibul Huda	Ms. Nasrin Khatun	S. M. Raquibul Huda	Ashiqul Alam Bippu
BSc. In IPE(SUST, BD), MCITP, MCDBA	MSc. In Micro-Biology(NU), BSc. In Micro-Biology(NU)	BSc. in EEE(Primier University, Chittagong)	BSc. In Civil Engineering(WU, BD) Dip in CSE(DIU)
CEO & Founder (Having a decade working experience in Garments and Apparel Industries)	Director, Training & Documentation	Director, Implementation	Manager, Support & Training
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WEB POINT Chittagong is our strategic marketing distribution channel for Chittagong Zone.

We have 3 Report Developers and 5 Support Executives for full time and 2 Trainers parttime

# Overcome your Business Challenges with EERP's Team



**Increased Profitability** 



**Enhanced Productivity** 



**Better Performance** 



One set of Numbers



**Enviable Business Strengths** 



Steady & Confident progress



Continuous Improvement



**Risk Management** 



**Cost Reduction** 



Market Leadership



**Customer Satisfaction** 



Retention of High caliber Resources



160.00 % 8

102.00 % 658

103.00 % 0 103.00 % 760

100.00 % 658

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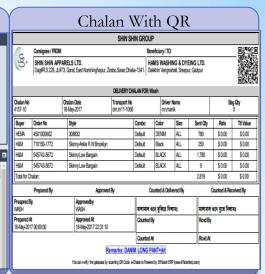
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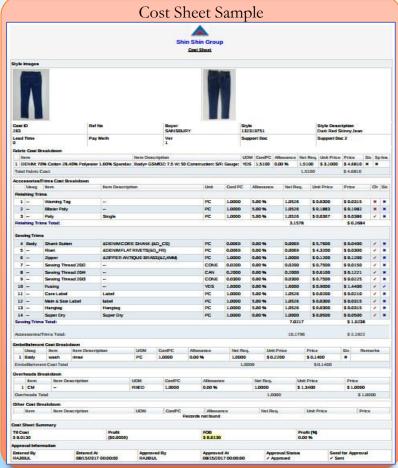
3 535613-1772 Skinny Ankle R.W.E

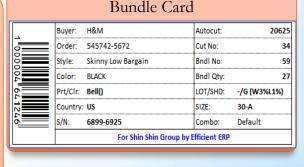
545742-5672 Skinny Low Bargain
 545742-5672 Skinny Low Bargain

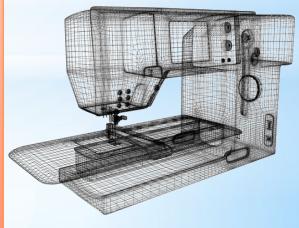
SSL/H&M/108/2017











Thank you for being with us!

