

Enterprise Resource Planning

of

ZAB

Training User Manual

(SV-12.3.0 | MV-1.0.0)

For

ASIATIC GROUP

Production (Planning & Recipe Setting)

Index

Option No.	About	Page No.
1.	Planning Approval	03
2.	Production Planning	04
3.	Recipe Setting	06 - 10

Production Part

For Recipe Setting of Production,
As per Export LC Manual,
Go to Option **PLANNING APPROVAL**

1. PLANNING APPROVAL

- Step 1** Main Menu (Home Icon) > **Production** > **Planning Approval**
Step 2 Pick an Order Number from the side list & then click **Show**
Step 3 Click **Approve** (To Approve later click **Hold**)
Result The Order will be approved

Planning Status

Order Number: CO-005242 Transaction Code: [Pick] PI Reference: SFL/RAZ/PI-145/2019 PI Date: 29-04-2019

Customer Number: CUS-000914 Name: SAAD SAAN APPARELS LTD. JAMIRDIA, HABIRBARI, VALUKA, MYMENSHING, BANGLADESH. Buyer: CUS-000951 Buyer Name: ALDI

Order Status: Open PI Status: Open Planning Status: Open

Last 20 Approved PI

Order No	PI / File Ref	Date
CO-005222	SE-247/19	17-04-2019
CO-004830	SFL/ABI/PI-916/2018	06-12-2018
CO-004201	BDP-03	14-07-2018
CO-004046	SFL/ABI-206/PI-341/2018	21-05-2018
CO-003972	ATM/ABI-179/PI-275/2018	13-04-2018
CO-003724	SFL/MOZ-003/PI-044/2018	21-01-2018
CO-003670	ATM/ARI-057/PI-604/2017	07-01-2018
CO-003634	SFL/ABI-300/PI-634/2017	26-12-2017

PI For Approval

Order No	PI / File Ref	Date
CO-005242	SFL/RAZ/PI-145/2019	29-04-2019
CO-005240	SFL/ABI/PI-281/2019	27-04-2019
CO-005234	SFL/RAZ/PI-279/2019	24-04-2019
CO-005232	SFL/SUF/PI-277/2019	24-04-2019
CO-005227	SE-253/19	23-04-2019
CO-005226	HH/MOZ/PI-271/2019	21-04-2019
CO-005223	SE-246/19	17-04-2019
CO-005209	CF070/19	16-04-2019
CO-005208	CF069/19	16-04-2019
CO-005207		16-04-2019
CO-005174	HH/ABI/PI-184/2019	09-04-2019
CO-005161	SFL/MUR/PI-334/2019	04-04-2019

Order Detail List For CO-005242

Row	Item	Description	fabric color	Qty	Rate	Line Amount
1	IC-0225	40x40/133x100	NAVY	15,406.000	1.5500	23,879.30
2	IC-0225	40x40/133x100	KHAKI	15,406.000	1.5500	23,879.30
Total				30,812.000		47,758.60

2. PRODUCTION PLANNING

➤ Production Planning Header

- Step 1** Main Menu (Home Icon) > **Production** > Production Planning
- Step 2** Write Customer Order No., Qty Yard/Meter etc.
- Step 3** Add fabric Construction, Grey Fabric Store, Recipe Store
- Step 3** Assign the Starting Process & Click **Add**
- Step 4** to Add Products Click **Detail**

Production Planning

Transaction Code: BAT-000233
Batch: BAT-000233
Planning Date: 07-03-2019
Grey in Date: 07-03-2019
DP No: WO-0147/19
Customer Order: CO--005242
PI Reference: SFL/SG-28/PI-072/2019
Order Date: 29-04-2019
Customer Code: CUS-000914
Customer Name: SAAD SAAN APPARELS LTD.
Production Qty in Yard: 16,176.000
Production Qty in Meter: 14,791.000
Fabric Construction: IC--0225
Construction: 40x40/133x100
Grey Fabric Store: 02
Description: Grey Fabric Store
Recipe Store: 01
Description: Chemical & Dyes Store
MO Status: Open
Starting Process: 01. Singe/Desize
Machine Unit: Meter
Production Process Type: Normal

Detail List For: BAT-000233

Line No	Item	Description	Process Type	Composition	Width	GSM	Fabric Type	Fabric Color	Order Qty	Required Grey Fabric
1	IC--0225	40x40/133x100	SOLID	100% Cotton	56" (CUTTABLE)		Poplin	NAVY	15,406.00	16,176.000
Total									15,406.00	16,176.000

Terms & Condition For: SFL/SG-28/PI-072/2019

Line No	Code	Note
1	VALIDITY	THIS PROFORMA INVOICE IS VALID FOR 10 DAYS FROM PI ISSUE DATE. THE LC MUST BE OPENED IN FAVOR OF OF SANJANA FABRICS LTD. MAHANA, DUPTARA, RUPGONJ, NARAYANGONJ. VAT REG. NO. 000358148
2	DELIVERY	1) FABRICS DELIVERY WILL BE MADE BY 19.02.2019 TO 26.02.2019 OPD: 05.02.2019 2) PARTIAL SHIPMENT WITH PARTIAL DOCUMENTS WITH MATURITY MUST BE ALLOWED. 3) SUBJECT TO ACCEPTANCE ON PARTIAL DELIVERY, GOODS WILL BE SHIPPED WITHIN 25 TO 30 WORKI
3	PACKING	EXPORT STANDARD.
4	NEGOTIATION	WITHIN 07 DAYS FROM THE DATE OF SHIPMENT.
5	SHRINKAGE	TOLERANCE +/-3% IN WARP & +/-3% IN WEFT IS ALLOWED IN TOTAL.
6	PAYMENT	BY 100% CONFIRMED IRREVOCABLE LC AT 90 DAYS FROM THE DATE OF DELIVERY AND PAYMENT MUST BE MADE IN US DOLLAR.

To add Required Test & Parameters click on button **Required Test & Parameters**

After finishing **Add** of Required Test & Parameters, click **Complete**

PI Test And Parameter Setting For:

Line No	Code	Note
1	02	Dimensional stability to household washing See H&M Supplier Lab Manual
2	04	Color fastness to rubbing ISO 105-X12

Required Test & Parameters For Order No: CO-005242

Line No	Code	Note
1	02	Dimensional stability to household washing See H&M Supplier Lab Manual
2	04	Color fastness to rubbing ISO 105-X12

Test And Parameter List

Code	Long Description
02	Dimensional stability to household washing See H&M Supplier Lab Manual
03	Color fastness to household washing See H&M Supplier Lab Manual
04	Color fastness to rubbing ISO 105-X12
05	Color fastness to artificial light ISO 105-B02
06	Dimensional stability to Dry Clean ISO 3759
07	Color fastness to dry clean ISO 105 D01 & ISO 3175-2
08	Color fastness to perspiration ISO 105-E04 or GB/T 3922
09	Color fastness to saliva (Only for baby's wear size 44-80cd) GB/T 18886
10	Color fastness to water ISO 105-E01
11	Flammability General: 16 CFR 1610 Children's nightwear: EN 14878
12	Pilling resistance woven (Martindale) ISO 12945-2
13	Pile Loss (For Corduroy & Pile Fabric) ISO 12947-2 Annex A:2

To Add Products Click **Detail**

➤ Production Planning Detail

- Pick a product from the side list of PI Detail
- Write Selling Unit, Fabric Color.
- Fill the other Info
- Click **Add**

Production Planning Detail For BAT-000233

Line No	1	Selling Unit	Yard
Item Code	IC-0225	Description	40x40/133x100
Composition	100% Cotton	Season	
Fabric Type	Poplin	Fabric Color	NAVY
Process Type	SOLID	Fabric Finish	Non Peach
Width	56" (CUTTABLE)	GSM	
Style	4157 H, S#1-3	Style Name	
Order No./PO Ref		Contract No./Reference No.	
HS CODE	5208.11.00	L.D. Ref	opt-D, ref-0119
Percent	5.00	Quantity On Production	15,406.00
Grey Fabric Required For Production	16,176.000	Note	

PI Detail List For SFL/SG-28/PI-072/2019

Item Code	Construction	Composition	Season	Fabric Type	Fabric Color	Process Type	Finish Type	Width	GSM	Style No.	Sty Na
IC-6462	60x40+40D/120x68	100% BCI COTTON		1/1 PLAIN		1/1 S CANVAS	DIAMOND PEACH	135 CM			

Detail List For : CO-005241

Line No	Item	Construction	Composition	Season	Fabric Type	Fabric Color	Process Type	Fabric Finish	Width	GSM	Style No
1	IC-0225	40x40/133x100	100% Cotton		Poplin	NAVY	SOLID	Non Peach	56" (CUTTABLE)		4157 H, S#1-3

After adding the products, Click **Complete**

3. RECIPE SETTING

- Step 1** Main Menu (Home Icon) > **Production** > Recipe Setting
- Step 2** Choose a batch number & click **Show**
- Step 3** Click on **Recipe Setting** to add required fabric & chemical (recipe) for production.

Batch Wise Recipe Setting

Transaction Code: BAT-
Batch: BAT-000233
Planning Date: 07-03-2019
DP No: WO-0147/19
PI Reference: SFL/SG-28/PI-072/2019
Customer Code: CUS-000914
Production Qty in Yard: 32,352.000
Fabric Construction: IC--0225
Grey Fabric Store: 02
Recipe Store: 01
MO Status: Open
Machine Unit: Meter
Note:

Batch: BAT-000233
Grey In Date: 07-03-2019
Customer Order: CO--005242
Order Date: 29-04-2019
Customer Name: SAAD SAAN APPARELS LTD.
Production Qty in Metre: 29,583.000
Construction: 40x40/133x100
Description: Grey Fabric Store
Description: Chemical & Dyes Store
Starting Process: 01. Singe/Desize

Detail List For: BAT-000233

Line No	Item	Description	Process Type	Composition	Width	GSM	Fabric Type	Fabric Color	Order Qty	Required Grey Fabric
1	IC--0225	40x40/133x100	SOLID	100% Cotton	56" (CUTTABLE)		Poplin	NAVY	15,406.00	16,176.000
2	IC--0225	40x40/133x100	SOLID	100% Cotton	56" (CUTTABLE)		Poplin	KHAKI	15,406.00	16,176.000
Total									30,812.00	32,352.000

Terms & Condition For: SFL/SG-28/PI-072/2019

Line No	Code	Note
1	VALIDITY	THIS PROFORMA INVOICE IS VALID FOR 10 DAYS FROM PI ISSUE DATE. THE LC MUST BE OPENED IN FAVOR OF OF SANJANA FABRICS LTD. MAHANA, DUPTARA, RUPGONJ, NARAYANGONJ. VAT REG. NO. 000358148
2	DELIVERY	1) FABRICS DELIVERY WILL BE MADE BY 19.02.2019 TO 26.02.2019 OPD: 05.02.2019 2) PARTIAL SHIPMENT WITH PARTIAL DOCUMENTS WITH MATURITY MUST BE ALLOWED. 3) SUBJECT TO ACCEPTANCE ON PARTIAL DELIVERY, GOODS WILL BE SHIPPED WITHIN 25 TO 30 WORKI
3	PACKING	EXPORT STANDARD.
4	NEGOTIATION	WITHIN 07 DAYS FROM THE DATE OF SHIPMENT.
5	SHRINKAGE	TOLERANCE +/-3% IN WARP & +/-3% IN WEFT IS ALLOWED IN TOTAL.
6	PAYMENT	BY 100% CONFIRMED IRREVOCABLE LC AT 90 DAYS FROM THE DATE OF DELIVERY AND PAYMENT MUST BE MADE IN US DOLLAR.
7	ACCEPTANCE	DOCUMENTS MUST BE ACCEPTED WITHIN SEVEN DAYS FROM THE DATE OF RECEIPT

Click on **Recipe Setting** to add required fabric & chemical (recipe) for production.

- Select Process Name (at first, First Process of Production) & Fabric Color.
- Click **Add**
- Repeat a & b to add more process & fabric
- click on **Recipe Setting** button to add materials for each process & fabric

Recipe For BAT-000233 PI No:

Line No	Process Name
1	01. Singe/Desize
Planning Date	Fabric Color
29-04-2019	Grey Fabric
Production Process Type	Process Type
Normal	SOLID
Estimated Cost Row	
0	

Detail List For: BAT-000233

Line No	Item	Description	Fabric Color	Process Type	Fabric Type	Order Qty	Unit
1	IC--0225	40x40/133x100	NAVY	SOLID	Poplin	15,406.00	Yard
2	IC--0225	40x40/133x100	KHAKI	SOLID	Poplin	15,406.00	Yard
Total						30,812.00	

Selected Processes for Batch BAT-000233

Row No	Process Name	Date	Color	Process	Process Type
1	01. Singe/Desize	29-04-2019	Grey Fabric	SOLID	Normal
2	02. Scoure/Bleach	29-04-2019	Grey Fabric	SOLID	Normal
3	03. Mercerize	29-04-2019	Grey Fabric	SOLID	Normal
4	07. Thermosol	29-04-2019	NAVY	SOLID	Normal
5	10. Pad Steam/Wash	29-04-2019	NAVY	SOLID	Normal
6	12. Finishing Stenter	29-04-2019	NAVY	SOLID	Normal
7	13. Sanforizing	29-04-2019	NAVY	SOLID	Normal
8	07. Thermosol	29-04-2019	KHAKI	SOLID	Normal
9	10. Pad Steam/Wash	29-04-2019	KHAKI	SOLID	Normal
10	12. Finishing Stenter	29-04-2019	KHAKI	SOLID	Normal
11	13. Sanforizing	29-04-2019	KHAKI	SOLID	Normal

Recipe for Batch BAT-000233 Process 01. Singe/Desize (Color: Grey Fabric) Process: SOLID

Row No	Item	Description	Recipe Qty	Add. Qty	Unit
1	IC--0225	40x40/133x100	32,352.000	0.000	Yard
3	IC--7577	Rectaze KU (Desizing)	32,352.000	0.000	Kg
4	IC--6820	Crosprep NFJ Extra	26.000	0.000	Kg
5	IC--2764	Optavon - MAX	17.000	0.000	Kg

Recipe Setting For: Process: >>

- Select Item Code & Recipe Qty
- Click **Add**
- Repeat a & b to add more materials
- to go back, click on **Complete** button after add materials

Recipe setting For: Process: 01. Singe/Desize

Recipe Wise Item Setting For:
BAT-000233 Process: 01. Singe/Desize (Color: Grey Fabric) Process: SOLID

Item Row	Item Code	Description	Recipe Qty
2	IC--5231	Safolite Powder	32.000

Unit: Kg Cost Row: 0

Select Required Grey Fabric

Grey Fabric	Description	Required Qty
IC--0225	40x40/133x100	0.000

Fabric for
Batch BAT-000233 Process: 01. Singe/Desize (Color: Grey Fabric) Process: SOLID

Row No	Item	Description	Recipe Qty	Additional Qty	Unit	Recipe Type
1	IC--0225	40x40/133x100	32,352.00	0.000	Yard	Grey Fabric

Recipe for
Batch BAT-000233 Process: 01. Singe/Desize (Color: Grey Fabric) Process: SOLID

Row No	Item	Description	Recipe Qty	Additional Qty	Unit	Recipe Type
2	IC--5231	Safolite Powder	32.00	0.000	Kg	Recipe

Recipe setting For: Process: 02. Scoure/Bleach

Recipe Wise Item Setting For:
BAT-000233 Process: 02. Scoure/Bleach (Color: Grey Fabric) Process: SOLID

Item Row	Item Code	Description	Recipe Qty
5	IC--5797	Redustab OS	34.000

Unit: Kg Cost Row: 0

Select Required Grey Fabric

Grey Fabric	Description	Required Qty
IC--0225	40x40/133x100	0.000

Fabric for
Batch BAT-000233 Process: 02. Scoure/Bleach (Color: Grey Fabric) Process: SOLID

Recipe for
Batch BAT-000233 Process: 02. Scoure/Bleach (Color: Grey Fabric) Process: SOLID

Row No	Item	Description	Recipe Qty	Additional Qty	Unit	Recipe Type
1	IC--2712	Caustic Soda (Prills/Flakes)	377.00	0.000	Kg	Recipe
2	IC--6820	Crosprep NFJ Extra	68.00	0.000	Kg	Recipe
3	IC--2764	Optavon - MAX	34.00	0.000	Kg	Recipe
4	IC--2740	Hydrogen Peroxide 50%	128.00	0.000	Kg	Recipe
5	IC--5797	Redustab OS	34.00	0.000	Kg	Recipe

At last, click on **Complete** button after **Add** materials for all processes

Add

Update

Show

Clear

Delete

> Next

< Prev

Required Test & Parameter Recipe Setting Complete

Recipe For BAT-000233 PI No:

Line No	Process Name
<input type="text" value="1"/>	<div style="border: 1px solid #ccc; padding: 2px;">01. Singe/Desize</div>
Planning Date	Fabric Color
<div style="border: 1px solid #ccc; padding: 2px;">29-04-2019</div>	<div style="border: 1px solid #ccc; padding: 2px;">Grey Fabric</div>
Production Process Type	Process Type
<div style="border: 1px solid #ccc; padding: 2px;">Normal</div>	<div style="border: 1px solid #ccc; padding: 2px;">SOLID</div>
Estimated Cost Row	
<div style="border: 1px solid #ccc; padding: 2px;">0</div>	

Selected Processes for Batch BAT-000233

Row No	Process Name	Date	Color	Process	Process Type
1	01. Singe/Desize	29-04-2019	Grey Fabric	SOLID	Normal
2	02. Scoure/Bleach	29-04-2019	Grey Fabric	SOLID	Normal
3	03. Mercerize	29-04-2019	Grey Fabric	SOLID	Normal
4	07. Thermosol	29-04-2019	NAVY	SOLID	Normal
5	10. Pad Steam/Wash	29-04-2019	NAVY	SOLID	Normal
6	12. Finishing Stenter	29-04-2019	NAVY	SOLID	Normal
7	13. Sanforizing	29-04-2019	NAVY	SOLID	Normal
8	07. Thermosol	29-04-2019	KHAKI	SOLID	Normal
9	10. Pad Steam/Wash	29-04-2019	KHAKI	SOLID	Normal
10	12. Finishing Stenter	29-04-2019	KHAKI	SOLID	Normal
11	13. Sanforizing	29-04-2019	KHAKI	SOLID	Normal

Detail List For: BAT-000233

Line No	Item	Description	Fabric Color	Process Type	Fabric Type	Order Qty	Unit
1	IC--0225	40x40/133x100	NAVY	SOLID	Poplin	15,406.00	Yard
2	IC--0225	40x40/133x100	KHAKI	SOLID	Poplin	15,406.00	Yard
Total						30,812.00	

Recipe for Batch BAT-000233 Process 01. Singe/Desize (Color: Grey Fabric) Process: SOLID

Row No	Item	Description	Recipe Qty	Add. Qty	Unit
1	IC--0225	40x40/133x100	32,352.000	0.000	Yard
3	IC--7577	Rectaze KU (Desizing)	32,352.000	0.000	Kg
4	IC--6820	Crosprep NFJ Extra	26.000	0.000	Kg
5	IC--2764	Optavon - MAX	17.000	0.000	Kg

Required Test for Batch BAT-000233 Process 01. Singe/Desize (Color: Grey Fabric) Process: SOLID

Click on **Print Recipe** button to show all Recipe Materials of **Production**

Print Plan

Print Recipe

Show

Clear

Required Tests & Parameters

Recipe Setting

Batch Wise Recipe Setting

Transaction Code

BAT- ▼

Planning Date

07-03-2019

DP No

WO-0147/19

PI Reference

SFL/SG-28/PI-072/2019

Customer Code

Batch

BAT-000233

Grey in Date

07-03-2019

Customer Order

CO--005242

Order Date

29-04-2019

Customer Name

Detail List For: BAT-000233

Line No	Item	Description	Process Type	Composition	Width	GSM	Fabric Type	Fabric Color	Order Qty	Required Grey Fabric
1	IC--0225	40x40/133x100	SOLID	100% Cotton	56" (CUTTABLE)		Poplin	NAVY	15,406.00	16,176.000
2	IC--0225	40x40/133x100	SOLID	100% Cotton	56" (CUTTABLE)		Poplin	KHAKI	15,406.00	16,176.000
Total									30,812.00	32,352.000

After ending **Recipe Setting** of Production,
As per **Store Requisition Manual**,
Go to Option **Store Requisition (Batch)**