



Faculty of Engineering
Department of Textile Engineering

Study on Different Types of Sewing faults for Sweatshirts

Course title: Project (Thesis)
Course code: TE-4214

Submitted by:

Name	ID No
Md. Zakir Hossain	151-23-4239
Md. Mizanur Rahman	151-23-4225

Supervised by:

Mst. Murshida Khatun
Senior Lecturer
Department of Textile Engineering
Daffodil International University

A thesis submitted in partial fulfillment of the requirements for the degree of
Bachelor of Science in Textile Engineering

Advance in Apparel Manufacturing Technology

Fall-2018

Letter of Approval

December 10, 2018

To

The Head

Department of Textile Engineering

102, Shukrabad, Mirpur Road, Dhaka 1207

Subject: Approval of Project Report of B.Sc. in TE Program.

Dear Sir,

I am just writing to let you know that this project report titled as **“Study on different types of sewing faults for sweatshirts”** has been prepared by the student bearing ID-151-23-4239 & 151-23-4225 are completed for final evaluation. The whole report is prepared based on the proper investigation and interruption through critical analysis of empirical data with required belongings. The student were directly involved in their project activities and the report become vital to spark of many valuable information for the readers.

Therefore it will highly be appreciated if you kindly accept this project report and consider it for final evaluation.

Yours Sincerely



Mst. Murshida Khatun

Senior Lecturer

Department of Textile Engineering,

Daffodil International University

ACKNOWLEDGEMENT

At first my gratefulness goes to Almighty Allah for giving me strength and ability to complete the Project report. A number of people have made significant contributions in preparing this report. Their insights, advice and suggestions helped me a lot.

To whome we are extremely indebted for his tremendous support & guidance throughout our training period. Special thanks to our supervising teacher “Mst Murshida Khatun”, without his help it would not have been possible to complete this project. On our whole way we would also like to express our gratitude to honorable Head **Prof. Dr. Md. Mahbubul Haque** Department of Textile Engineering Daffodil International University.

I would like to thank the management of the “Turag Garments & Hosiery Mills Ltd”. For giving me the opportunity to complete the Project successfully and also for their valuable suggestion. I would also like to thank specially our senior brother’s seniors of my university whom are working in the “Turag Garments & Hosiery Mills Ltd.” For helping me practically & for showing me the right path. I am greatly indebted to them. I also want to thank executives, senior executives and other official’s employee of “Turag Garments & Hosiery Mills Ltd”. For helping me to complete Project successfully. My gratitude also goes to all the employees of “Turag Garments & Hosiery Mills Ltd”. For their sincere co-operation, support and valuable advices.

From this Project We Learn so many term in apparel industries basically about fabric faults and their remedies. This will be so helpful in our job life.

Finally we would like to convey our acknowledgement that we remain responsible for the inadequacies and errors which doubtless remain

DECLARATION

We hereby declare that, this project has been done by us under the supervision of **Mst. Murshida Khatun**, Senior Lecturer, Department of Textile Engineering, Faculty of Engineering, Daffodil International University. We also declare that, neither this project nor any part of this project has been submitted elsewhere for award of any degree or diploma.

Md. Zakir Hossain

ID-151-23-4239

Department of Textile Engineering

Faculty of Engineering

Daffodil International University

Md. Mizanur Rahman

ID-151-23-4225

Department of Textile Engineering

Faculty of Engineering

Daffodil International University

ABSTRACT

This project presents the different types of sewing faults for bulk production of knit garments. Actually this project made by specific product and style of sewing faults for sweat jacket. We are worked in Turag Garments & Hosiery mills ltd. During making several garments defects are ascend in multifarious types of knit garments. We are found some major and minor defects such as skip stitch, open seam, broken stitch, stitch gathering, down stitch and dirty oil spot etc. Actually this project giving idea about how many defects present and which types of defects are present. It also giving idea about how to reduce or solution garments defects in better way. Overall this project will be helped for producing better quality knit garments.

TABLE OF CONTENTS

SL. No.	Tittle	Page No.
01	Approval Letter	ii
02	Acknowledgement	iii
03	Declaration	iv
04	Abstract	v
05	Table of content's	vi -ix
Chapter 01(Introduction)		
1.1	Objectives of this project	2
1.2	Limitations	2
Chapter 02(Literature Review)		
2.1	About Sweat Shirt	4
2.2	Classification of Sweat Shirt	4-5
2.3	Types fabric are used in sweat shirt	6-7
Chapter 03 (Experimental Data)		
3.1	Machine plan layout for sweat shirt	9-11
3.2	Experimental Data	12-70
3.3	Fabric Composition	71
3.4	Total defective garments and reject quantity for 29 days	71-72
3.5	Total summary of sewing faults for 29 days	73-74
Chapter 04 (Discussion on Results)		
4.1	Discuss about fabric composition	76
4.2	Graph for total summary of sewing faults	76
4.3	Graph: Total Defects and Rejects Summery for 29 days	77
4.4	Discussion on Reject Causes and Remedies of Garments	78-81
Chapter 05 (Conclusion)		
5.1	Conclusion	83
	References	84

LIST OF TABLES

Table No.	Title of Table
Table-3.1	Machine layout plan for a Sweat Shirt
Table-3.3.1	Sewing daily production data
Table-3.3.2	Sewing daily production data
Table-3.3.3	Sewing daily inspection data
Table-3.3.4	Sewing daily inspection data
Table-3.3.5	Sewing daily inspection data
Table-3.3.6	Sewing daily inspection data
Table-3.3.7	Sewing daily inspection data
Table-3.3.8	Sewing daily inspection data
Table-3.3.9	Sewing daily inspection data
Table-3.3.10	Sewing daily inspection data
Table-3.3.11	Sewing daily inspection data
Table-3.3.12	Sewing daily inspection data
Table-3.3.13	Sewing daily inspection data
Table-3.3.14	Sewing daily inspection data
Table-3.3.15	Sewing daily inspection data
Table-3.3.16	Sewing daily inspection data
Table-3.3.17	Sewing daily inspection data
Table-3.3.18	Sewing daily inspection data
Table-3.3.19	Sewing daily inspection data
Table-3.3.20	Sewing daily inspection data
Table-3.3.20	Sewing daily inspection data
Table-3.3.21	Sewing daily inspection data
Table-3.3.22	Sewing daily inspection data
Table-3.3.23	Sewing daily inspection data
Table-3.3.24	Sewing daily inspection data
Table-3.3.25	Sewing daily inspection data
Table-3.3.26	Sewing daily inspection data
Table-3.3.27	Sewing daily inspection data
Table-3.3.28	Sewing daily inspection data
Table-3.3.29	Sewing daily inspection data
Table-3.3.1	Fabric composition
Table-3.4..1	Total defective garments and reject quantity for 29 days

Table-3.5.1

Total summary of sewing faults for 29 days

LIST OF FIGURE

Figure No.	Title of Figure
Fig-2.2.1	Crew-Neck Sweater
Fig-2.2.2	V-neck sweater
Fig-2.2.3	Turtle neck sweater
Fig-2.3.4	Cardigan
Fig-2.2.5	Gilet
Fig-2.3.1	French Terry
Fig-2.3.2	French Terry
Fig-2.3.2	fleece back
Fig-2.3.4	Fleece back
Fig-2.3.5	Double-Face
Fig-2.3.6	Double-Face
Fig-3.1	Final Jacket
Fig-3.3.1	Sewing daily production data
Fig-3.3.2	Sewing daily inspection data
Fig-3.3.3	Sewing daily inspection data
Fig-3.3.4	Sewing daily inspection data
Fig-3.3.5	Sewing daily inspection data
Fig-3.3.6	Sewing daily inspection data
Fig-3.3.7	Sewing daily inspection data
Fig-3.3.8	Sewing daily inspection data
Fig-3.3.9	Sewing daily inspection data
Fig-3.3.10	Sewing daily inspection data
Fig-3.3.10	Sewing daily inspection data
Fig-3.3.11	Sewing daily inspection data
Fig-3.3.12	Sewing daily inspection data
Fig-3.3.13	Sewing daily inspection data
Fig-3.3.14	Sewing daily inspection data
Fig-3.3.15	Sewing daily inspection data
Fig-3.3.16	Sewing daily inspection data
Fig-3.3.17	Sewing daily inspection data
Fig-3.3.18	Sewing daily inspection data
Fig-3.3.19	Sewing daily inspection data
Fig-3.3.21	Sewing daily inspection data
Fig-3.3.22	Sewing daily inspection data
Fig-3.3.23	Sewing daily inspection data
Fig-3.3.24	Sewing daily inspection data
Fig-3.3.25	Sewing daily inspection data
Fig-3.3.26	Sewing daily inspection data
Fig-3.3.27	Sewing daily inspection data
Fig-3.3.28	Sewing daily inspection data
Fig-3.3.29	Sewing daily inspection data
Fig-4.6.1	Oil Mark

Fig-4.6.2	Level Missing
Fig-4.6.3	Shade Variation
Fig-4.6.4	Open Seam
Fig-4.6.5	Cutting Hole
Fig-4.6.6	Stitch Gathering
Fig-4.6.7	Skip Stitch
Fig-4.6.8	Skip Stitch
Fig-4.6.9	Dirty Stitch
Fig-4.6.10	Down Spot

LIST OF GRAPH

Graph No.	Title of Graph
Graph-4.2.1	Graph for total summary of sewing faults
Graph-4.3.1	Total Defects and Rejects Summary for 29 days

Chapter-1

Introduction

INTRODUCTION:

1.1. Objective for this project:

- ✓ To analysis the percentage of fabric faults in textile sector for specific products;
- ✓ To way to reduce fabric faults;
- ✓ To analysis the cutting, sewing and finishing fault data;
- ✓ How many time required repairing them;
- ✓ Economical effect due to cutting, sewing & finishing faults.

1.2. Limitation:

During our thesis period we have faced some problem. Those are given below:

- ✓ We can't collect all data due to some restriction
- ✓ Without permission of higher authority, we can't bring some necessary papers.
- ✓ Time was also a limitation
- ✓ Gathering information during working was a tough job.

Chapter-02

Literature Review

2.1. What is sweat shirt?

A sweatshirt is a type of sweater that is made out of a thick cotton jersey material that can be worn over the head.

Another definition -

A loose, warm sweater typically made of cotton, worn when exercising or as leisurewear.

2.2. Classification of Sweat Shirt.

Sweat shirt can be classified into five types. These are given below:

I. Crew-neck sweater

Fashion Tip: Collar wings should never get out of the neck of the sweater



Fig:-2.2.1: Crew-neck sweater

II. V-neck sweater.

Fashion Tip: the V-neck sweater is very suitable under a sporty jacket.



Fig-2.2.2: V-neck sweater

III. Turtle neck sweater.

Fashion Tip: The Turtleneck sweater, very suitable for sporty look, is perfect when paired with a pair of slim fit jeans.



Fig-2.2.3: Turtle neck sweater

IV. Cardigan.

Fashion Tip: The cardigan, thanks to the buttons, is a useful and versatile piece. As it is for the jackets also the bottom button of the cardigan must be left undone.



Fig-2.2.4: Cardigan

V. Gilet.

Fashion Tip: Unlike other types of sweater, the gilet can be worn on formal occasions paired with blazer and tie instead of the vest pocket.



Fig-2.2.5: Gilet

2.3 What types fabric are used in sweat shirt?

Different types of Fabric like French terry, fleece-back and double-face are used in sweatshirt. These are described below:

French Terry



Fig-2.3.1: French Terry

Sometimes referred to as loop back cotton, this fabric is warp knitted with a flat face and loops on the underside, which serve the same purpose as the loops on a towel: to absorb moisture and sweat. Most commonly offered in 100 percent cotton, French terry can also include added elastane for stretch.



Fig-2.3.2: French Terry

Fleece-Back



Fig-2.3.3: fleece back

To create fleece-back fabrics, the underside of a knitted fabric is brushed with sandpaper or wire brushes until the yarn becomes soft and fleecy. This technique can be applied to a large range of knitted cotton fabrics and is utilized for its velvety handfeel.



Fig-2.3.4: Fleece back

Double-Face



Fig-2.3.5: Double-Face

This material is made up of two interlocking knitted fabrics. A double-knitted jersey, for example, is made up of two single jerseys knitted together so that both the underside and outside of the fabric are flat. Domestically, the Northwestern Knitting Co. has a proprietary knitted fabric made of two distinct layers, while internationally; brands like Norse Projects utilize this material.



Fig-2.3.6: Double-Face

Chapter-03

Experimental Data

3.1. Machine Layout Plan for Sweat Shirt

What is Machine Layout Plan?

In the apparel industry, production is the process of chain system for making a ready-made garment. There are the number of sewing machines are depends on the number of process of a garments. Machine layout plan is the 1st priority for increasing the production. Production manager in the garments industry always set up machine layout plan for a specific garment item. Every machine layout plan is different according to the garment item. It is mainly a plan of sewing machine arrangement, which is useful to produce most amounts of garments in shortest time with minimal garment defects.

We can define machine layout plan as,

Machine to be set up according to the process of garment is called machine layout.



Fig: 3.1 Final Jacket

Machine layout plan for a Sweat Shirt:

For making a perfect machine layout plan different types of sewing machines are used. Now mention these machine layout breakdowns with table in below.

SL. No	Types of Operation	Type of machine	Machine quantity	Production quantity/hour
01	Zipper Garage Tack	Plain Machine	01 pc.	120 pcs
02	Zipper Tack	Plain Machine	01 pc.	120 pcs
03	Zipper Joint	Plain Machine	01 pc.	120 pcs
04	Pocket Joint	Plain Machine	02 pc.	120 pcs
05	Pocket Top Seam	Plain Machine	01 pc.	120 pcs
06	Pocket Service	Plain Machine	01 pc.	120 pcs
07	Front Panel Joint	Overlock Machine	02 pc.	120 pcs
08	Front Rolling	Plain Machine	01 pc.	120 pcs
09	Front Top Seam	Flatlock Machine	01 pc.	120 pcs
10	Back Panel Joint	Overlock Machine	01 pc.	120 pcs
11	Back Top Seam	Flatlock Machine	01 pc.	120 pcs
12	Shoulder Top Seam	Flatlock Machine	01 pc.	120 pcs
13	Sleeve Panel Joint	Overlock Machine	02 pc.	120 pcs
14	Sleeve Top Seam	Flatlock Machine	01 pc.	120 pcs
15	Sleeve Piping	Overlock Machine	01 pc.	120 pcs
16	Shoulder Joint	Overlock Machine	01 pc.	120 pcs
17	Hood making	Overlock Machine	01 pc.	120 pcs
18	Hood top Stitch	Flatlock machine	01 pc.	120 pcs
19	Hood Piping	Flatlock Machine	01 pc.	120 pcs
20	Hood joint	Overlock Machine	01 pc.	120 pcs
21	Sleeve Joint	Overlock Machine	02 pc.	120 pcs
22	Arm Hole top Seam	Flatlock Machine	02 pc.	120 pcs
23	Side Joint	Overlock Machine	02 pc.	120 pcs
24	Piping	Flatlock Machine	01 pc.	120 pcs
25	Back Top	Plain Machine	01 pc.	120 pcs
26	Level Joint	Plain Machine	01 pc.	120 pcs
27	Level Top Seam	Flatlock Machine	02 pc.	120 pcs
28	Zipper Garage Making	Flatlock Machine	01 pc.	120 pcs

29	Zipper Tack	Plain Machine	01 pc.	120 pcs
30	Zipper Top Seam	Plain Machine	03pc.	120 pcs
31	Zipper Garage Joint	Plain Machine	01 pc.	120 pcs
32	Zipper Joint	Plain Machine	01 pc.	120 pcs
33	Open+pcs tack	Plain Machine	01 pc.	120 pcs

Table-3.1 Machine layout plan for a Sweat Shirt

3.3. Experimental Data:

We have worked at **Turag Garment & Hosiery Mills Ltd** about Twenty Days in sewing section and finishing section and find out the different defects which was occurred in sewing and finishing section for different causes of garments production. After finding out the defects and their causes we study how to solve the defects. In below we have given different data in the table of the factory and describe how we can maintain the quality of the garments.

Sewing section inspection report (day-01)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Order: **ASMA** ID No: **1002** Q.C Pass No: **5731** **0.H.U. 4.764**

Date: **04-10-18** Buyer: **2102** Reject%: **0.14** Defective %: **4.764**
Line: **24/24** Item: **3acket** Spot%: **0.25** Defective Allow: **0** %
Style: **308753** Process Name: **O/Qty: 26484 P04** Reject Allow: **7** %

1. Defects Per Hundred Unit (D.H.U.) Total Defects x100
Total Checked Gmnts
TTL Defective Gmnts x100
TTL Checked Gmnts

2. Defective % =

Hour	Color	Size	Defect Type/Operation Name	Code	Code	Code	Code	Code	Code	Code	Code	Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U.	Defective%	Sup Sign	Reject Type	Reject Qty.
1st																						
2nd																						
3rd																						
4th																						
5th																						
6th																						
7th																						
8th													03	53	50	03	03	526	3.66%			
9th													02	52	50	02	02	384	3.84%			
10th													03	53	50	03	03	526	3.66%			
Total													02	10	210	200	10	384	3.84%			

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O
Open Seam	B	Label Misteck	I			Suolder Joint	B	Btn Hem	I	Zip Tip Sticth	P
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Sticth	R
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S
Down sticth	F					Slv. Joint	F	Chap Tuck	M		Y
Shading	G					Slv. Hem	G	Side Vent	N		U

Prepared By: **Line Chief** **QC** **F. Inch** **Line Chief** **PM** **EX Q.A** **Manager (Q.A)**

Figure-3.3.1: Sewing daily production data.

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: ASMA			ID No: 1902	Q.C Pas No: 5/31	D.H.U = 4.76 %
Date: 04-10-2018	Buyer: LIDL	Reject% : 0 %			Defective%= 4.76%
Line: 24/25	Item: Jacket	Spot: 0.95 %			Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs			Reject Allow= 1%

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	TURQ UISE	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2nd	„	„	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3rd	„	„	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4th	„	„	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5th	„	„	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6th	„	„	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7th	„	„	A2/P	-	-	-	C1/P	-	-	-	-	03	53	50	03	03	5.66%	5.66%		-	-	-
8th	„	„		-	F2/P	-	-	-	-	-	-	02	52	50	02	02	3.84%	3.84%	-	-	-	-
9th	„	„	A1/P	-	-	-	-	-	-	-	H-2	03	53	50	03	03	5.66%	5.66%	-	-	-	-
10th	„	„		-	-	-	C2/F	-	-	-	-	02	52	50	02	02	3.84%	3.84%	-	-	-	-
Total		„	03	-	02	-	03	-	-	-	02	10	210	200	10	10	4.76%	4.76%	-	-	-	-

Defect Name	Code	Defect Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code
Skip stitch	A	Dirty Oil Spot	H	Shoulder Joint	A	Side Seam	H	Zipper Joint	O
Open Seam	B	Label Mistek	I	Neck Joint	B	Btm Seam	I	Zip Tip Stitch	P
Broken Stitch	C	Uneven Stitch	J	Neck Top Stitch	C	Fnt/Bk rise joint	J	PKT Joint	Q
Puckering	D			Back Tape Joint	D	Piping top stitch	K	PKT Top Stitch	R
Stitch gathering	E			Back Nk Top Stitch	E	Waistband Joint	L	Placket Box	S
Down Stich	F			Sleeve Joint	F	Chap tuck	M		T
Shading	G			Sleeve Hem	G	Side Vent	N		U

Table-3.3.1: Sewing daily inspection data

Sewing section inspection report (day-02)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Merina ID No: 053 Q.C. Pass No: 81 D.H.U = 5.66%

Date: 6-10-2016 Buyer: Lidl Reject%: 0.23% Defective %: 5.66%
Line: 24/25 Item: JACKET Spot%: 2.83% Defective Allow: 7.0%
Style: 808753 Process Name: ALL O/Qty: 35484 PCS Reject Allow: 1 %

1. Defects Per Hundred Unit (D.H.U) = 5.66% Total Defects x100
Total Checked Gmnts

2. Defective % = 5.66% TTL Defective Gmnts x100
Ttl Checked Gmnts

B.L.K 7519

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-2	P								03	23	20	03	03	13%	13%					
2nd	"	"			E-2	P						03	23	20	03	03	13%	13%					
3rd	"	"	A-2	G								04	24	20	04	04	16%	16%					
4th	"	"					B-2	H				05	15	10	05	05	33%	33%		2		2	
5th	"	"			E-1	G						02	22	20	02	02	9.09%	9.09%					
6th	"	"	A-2	P								02	22	20	02	02	9.09%	9.09%					
7th	"	"	A-2	P								04	104	100	04	04	3.84%	3.84%					
8th	"	"					B-1	H				04	104	100	04	04	3.84%	3.84%					
9th	"	"	B-2	P			C-1	P				04	204	200	04	04	1.96%	1.96%					
10th	"	"					B-2	H				05	195	190	05	05	2.56%	2.56%					
Total			09		04	05						18	36	185	36	36	5.66%	5.66%		2		2	

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H	Suolder Joint	A	Side Seam	H	Zipper Joint	O				
Open Seam	B	Label Misteck	I	Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P				
Broken Stitch	C	Uneven Stitch	J	Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q				
Puckering	D			Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R				
Stitch Gathering	E			Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S				
Down stitch	F			Siv. Joint	F	Chap Tuck	M		T				
Shading	G			Siv.Hem	G	Side Vent	N		U				

Prepared By: [Signature] Line Chief: [Signature] Finch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Exe Q.A: [Signature] Sr. Manager (Q.A): [Signature]

Figure- 3.3.2: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina			ID No: 357 Q.C Pas No: 31			D.H.U =5.66%		
Date:06-10-18		Buyer: LIDL		Reject% : 0.12%		Defective%: 5.66%		
Line: 24/25		Item: Jacket		Spot: 2.83%		Defective Allow%: 4%		
Style: 308753		Process Name:		O/Qty: 36,484 pcs		Reject Allow: 1%		

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	23	20	03	03	13%	13%	-	-	-	-
2nd	„	„		-	C2/P	-	-	-	-	-	H-1	03	23	20	03	03	13%	13%	-	-	-	-
3rd	„	„	A2/G	-	-	-	-	-	-	-	H-2	04	24	20	04	04	16%	16%	-	-	-	-
4th	„	„		-	-	B2/H	-	-	-	-	H-3	05	15	10	05	05	33%	33%	02	-	-	02
5th	„	„		-	C1/G	-	-	-	-	-	H-1	02	22	20	02	02	9.09%	9.09%	-	-	-	-
6th	„	„	A1/P	-	-	-	-	-	-	-	H-1	02	22	20	02	02	9.05%	9.05%	-	-	-	-
7th	„	„	A2/P	-	-	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
8th	„	„		-	-	B1/H	-	-	-	-	H-3	04	104	100	04	04	3.84%	3.84%	-	-	-	-
9th	„	„	D2/P	-	C1/P	-	-	-	-	-	H-1	04	104	200	04	04	1.46%	1.46%	-	-	-	-
10th	„	„		-	-	B2/H	-	-	-	-	H-3	05	195	190	05	05	2.56%	2.56%	-	-	-	-
Total		„	09	-	04	05	-	-	-	-	18	36	636	600	36	36	5.66%	5.66%	-	02	-	02

Table-3.3.2: Sewing Daily Inspection Data

Sewing section inspection report (day-03)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mehina Asma ID No: 357/2 Q.C. Pass No: 32/5 D.H.U.C.S. 5.06%

Date: 24-10-2018 Buyer: LIDL Reject%: 0.47% Defective %: 5.06%
Line: 29/25 Item: Jacket Spot%: 18.9% Defective Allow: 4.0%
Style: 308753 Process Name: PUL O/Qty: 65484 Pcs Reject Allow: 1 %

1. Defects Per Hundred Unit (D.H.U.) = $\frac{\text{Total Defects} \times 100}{\text{Total Checked Gmnts}}$
2. Defective % = $\frac{\text{TTL Defective Gmnts} \times 100}{\text{TTL Checked Gmnts}}$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U.	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	11	11	A-3								H-1	08	53	50	08	03	5.06%	5.06%					
2nd	11	11		B-2	H-2						H-1	08	53	50	08	03	5.06%	5.06%					
3rd	11	11				F-3					H-2	04	104	100	04	04	3.8%	3.8%					
4th	11	11	A-3								H-1	08	53	50	08	03	5.06%	5.06%					
5th	11	11		B-2	H-1						H-1	08	03	50	08	03	5.06%	5.06%					
6th	11	11				F-2					H-1	08	03	50	08	03	5.06%	5.06%					
7th	11	11	A-3								H-1	08	53	50	08	03	5.06%	5.06%					
8th	11	11		B-2	H-1						H-1	08	53	50	08	03	5.06%	5.06%					
9th	11	11	A-3								H-1	08	53	50	08	03	5.06%	5.06%					
10th	11	11				F-2					H-2	04	104	100	04	04	3.8%	3.8%					
Total			08		05	03	06				12	34	634	600	34	34	5.37%	5.37%					

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Exe. Q.A: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.3: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma			ID No: 357/1902 Q.C Pas No: 31/5			D.H.U =5.36%		
Date: 07-10-18		Buyer: LIDL		Reject% : 0.47%		Defective%: 5.36%		
Line: 24/25		Item: Jacket		Spot: 1.89%		Defective Allow%: 4%		
Style: 308753		Process Name: All		O/Qty: 36,484 pcs		Reject Allow: 1%		

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total I Pass	Total Defectiv e Gmnts	Recitified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	B1/H	C1/C	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
3rd	„	„	-	-	-	-	F2/P	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
4th	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
5th	„	„	-	-	B2/H	-	F2/P	-	-	-	H-1	03	03	50	03	03	5.66%	5.66%	-	-	-	-
6th	„	„	-	-	-	-	F2/P	-	-	-	H-1	03	03	50	03	03	5.66%	5.66%	-	-	-	-
7th	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
8th	„	„	-	-	B2/H	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	03	-	03
9th	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
10th	„	„	-	-	-	C2/C	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
Total		„	08	-	05	03	06	-	-	-	12	34	634	600	34	34	5.36%	5.36%	-	03	-	03

Table-3.3.3: Sewing Daily Inspection Data

Sewing section inspection report (day-04)

TURAG - TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Merina / Asma ID No: 3571002 Q.C Pass No: 8015 D.H.U = 4.02%

Date: 8-10-2018 Buyer: LIDL Reject%: 0.23% Defective %: 4.02% 1. Defects Per Hundred Unit (D.H.U) = Total Defects x 100 / Total Checked Gmnts B.L.K 7518

Line: 24/25 Item: JACKET Spot%: 1.55% Defective Allow: 4.0 % 2. Defective % = 4.02% TTL Defective Gmnts x 100 / Ttl Checked Gmnts

Style: 608250 Process Name: O/Qty 35484 Reject Allow: 1 %

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab.	Spot		
1st	100000	11	A-2	P									H-1	08	53	50	08	08	5.9%	5.9%					
2nd	11	11			B-1	I							H-1	04	104	100	04	04	3.8%	3.8%					
3rd	11	11									F-2		H-1	08	53	50	08	08	5.9%	5.9%					
4th	11	11	A-2	P		B-1	F						H-2	05	55	50	05	05	9.0%	9.0%					
5th	11	11	A-2	P							F-1	P	H-2	04	104	100	04	04	3.8%	3.8%					
6th	11	11	A-2	G									H-1	08	53	50	08	08	5.9%	5.9%					
7th	11	11									E-2	P	H-1	03	53	50	03	03	5.6%	5.6%					
8th	11	11	A-2	P		B-1	F						H-2	03	153	150	03	03	1.96%	1.96%					
9th	11	11									E-2	F-1	H-1	08	103	100	03	03	2.91%	2.91%			2		2
10th	11	11	A-2	P		B-1	F						H-2	04	104	100	04	04	3.8%	3.8%					
Total			08		04			05	04				13	34	634	600	34	34	4.02%	4.02%			2		2

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: QC Chief: QC Finch: QC Line Chief: QC P.M: QC Sr. Manager (Q.A): QC

Figure-3.3.4: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma			ID No: 357/1902	Q.C Pas No: 31/5	D.H.U = 4.07%
Date: 08-10-18	Buyer: LIDL	Reject% : 0.23%			Defective%:= 4.07%
Line: 24/25	Item: Jacket	Spot: 1.55%			Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs			Reject Allow:= 1%

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$
2. Defective (%) = $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	B1/I	-	C2/C	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
3rd	„	„	-	-	-	-	-	F2/C	-	-	H-2	03	53	50	03	03	5.66%	5.66%	-	-	-	-
4th	„	„	A2/P	-	B1/F	-	-	-	-	-	H-2	05	55	50	05	05	9.09%	9.09%	-	-	-	-
5th	„	„	A1/C	-	-	-	-	F1/P	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
6th	„	„	A2/G	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
7th	„	„	-	-	-	-	C2/P	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
8th	„	„	A1/C	-	B1/F	-	-	-	-	-	H-1	03	153	150	03	03	1.96%	1.96%	-	-	-	-
9th	„	„	-	-	-	-	C1/C	F1/P	-	-	H-1	03	103	100	03	03	2.91%	2.91%	-	02	-	02
10th	„	„	A1/P	-	B1/H	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
Total		„	09	-	04	-	05	04	-	-	13	35	835	800	35	35	4.07%	4.07%	-	02	-	02

Table-3.3.4: Sewing Daily Inspection Data

Sewing section inspection report (day-05)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Merina / Asma ID No: 357/1003 Q.C. Pass No: 31/5 D.H.V = 4.05%

Date: 9-10-2014 Buyer: Lidl Reject% 0.20% Defective % 4.05%
Line: 28/25 Item: Jacket Spot% 1.59% Defective Allow- 4.0%
Style: 308753 Process Name: A/L O/Qty: 36989 PCS Reject Allow- 1 %

1. Defects Per Hundred Unit (D.H.U) = Total Defects x100 8.L.K 2518
Total Checked Gmnts
2. Defective % = 4.05% TTL Defective Gmnts x100
Ttl Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.	
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot		
1st	11	11	A-2		C-2							03	33	50	03	03	3.00%	3.00%						
2nd	11	11					B-1	F-1			H-1	03	53	50	03	03	3.14%	3.14%						
3rd	11	11	A-2								H-1	02	102	100	02	02	2.24%	2.24%						
4th	11	11			C-2						H-2	04	54	50	04	04	3.94%	3.94%						
5th	11	11	A-2				B-1				H-2	05	20	65	05	05	2.14%	2.14%						
6th	11	11			C-2			F-2			H-2	06	106	100	06	06	3.64%	3.64%						
7th	11	11	A-2								H-2	04	104	100	04	04	3.94%	3.94%						
8th	11	11					B-2				H-2	104	104	100	04	04	3.94%	3.94%		2			2	
9th	11	11			C-2						H-1	03	203	200	03	03	1.47%	1.47%						
10th	11	11	A-2								H-2	03	66	65	03	03	3.00%	3.00%						
Total			08		07			04	03			15	68	936	900	36	36	4.05%	4.05%		2			2

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Sticth	J			Neck Top Sticth	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Sticth	K	PKT Top Sticth	R		
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S		
Down sticth	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] P.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Exe Q.A: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.5: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma		ID No: 357/1902	Q.C Pas No: 31/5	D.H.U = 4.05%
Date: 09-10-18	Buyer: LIDL	Reject% : 0.20%		Defective%:= 4.05%
Line: 24/25	Item: Jacket	Spot: 1.59%		Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs		Reject Allow:= 1%

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Rej ect Qt y.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	C1/C	-	-	-	-	-		03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	-	-	B1/H	F1/C	-	-	H-1	03	53	50	03	03	3.84%	3.84%	-	-	-	-
3rd	„	„	A1/P	-	-	-	-	-	-	-	H-1	02	102	100	02	02	1.26%	1.26%	-	-	-	-
4th	„	„	-	-	C2/C	-	-	-	-	-	H-2	04	54	50	04	04	9.09%	7.40%	-	-	-	-
5th	„	„	A2/P	-	-	-	B1/H	-	-	-	H-2	05	70	65	05	05	3.84%	7.14%	-	-	-	-
6th	„	„	-	-	C2/C	-	-	F2/C	-	-	H-2	06	106	100	06	06	5.66%	5.66%	-	-	-	-
7th	„	„	A2/P	-	-	-	-	-	-	-	H-2	04	104	100	04	04	5.66%	3.84%	-	-	-	-
8th	„	„	-	-	-	-	B2/H	-	-	-	H-2	04	104	100	04	04	1.96%	3.84%	02	-	-	02
9th	„	„	-	-	C2/C	-	-	-	-	-	H-1	03	203	200	03	03	2.91%	1.47%	-	-	-	-
10th	„	„	A1/P	-	-	-	-	-	-	-	H-2	03	88	85	03	03	3.84%	3.40%	-	-	-	-
Total		„	08	-	07	-	04	03	-	-	15	38	938	900	38	38	4.07%	4.05%	02	-	-	02

Table-3.3.5: Sewing Daily Inspection Data

Sewing section inspection report (day-06)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mehina/Asma ID No: 357/1003 Q.C Pass No: 31/5 D.H.U = 4.25%

Date: 20-10-2018 Buyer: Lidl Reject%: 0.22% Defective %: 4.25%

Line: 24/25 Item: Jacket Spot%: 7.56% Defective Allow: 4%

Style: 308153 Process Name: HL O/Qty: 36448 PCS Reject Allow: 1 %

1. Defects Per Hundred Unit (D.H.U) = Total Defects x 100 / Total Checked Gmnts

2. Defective % = 4.25% TTL Defective Gmnts x 100 / TTL Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot		
1st	11	11	A-1										4.1	03	53	50	03	03	5.8%	5.8%					
2nd	11	11				E-1	B-1						4.2	04	104	100	04	04	3.8%	3.8%					
3rd	11	11				A-2							4.3	04	54	50	04	04	7.4%	7.4%					
4th	11	11											4.2	04	104	100	04	04	3.8%	3.8%					
5th	11	11				A-3							4.3	04	104	100	04	04	3.8%	3.8%					
6th	11	11	A-1										4.1	03	53	50	03	03	5.8%	5.8%					
7th	11	11											4.2	04	104	100	04	04	3.8%	3.8%					
8th	11	11				A-2							4.2	04	104	100	04	04	3.8%	3.8%					
9th	11	11	A-1										4.2	04	104	100	04	04	3.8%	3.8%					
10th	11	11				A-3							4.3	06	156	150	06	06	3.8%	3.8%					
Total			05			10	01	05	01				18	40	940	900	40	40	4.25%	4.25%					

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Sticth	K	PKT Top Sticth	R		
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S		
Down sticth	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.6: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma			ID No: 357/1902 Q.C Pas No: 31/5		D.H.U = 4.25%	
Date: 10-10-2018		Buyer: LIDL		Reject% : 0.21 %		Defective%= %
Line: 24/25		Item: Jacket		Spot: 1.96%		Defective Allow%= 4 %
Style: 308753		Process Name: All		O/Qty: 36,484 pcs		Reject Allow= 1%

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$

2. Defective (%) = $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	C1/P	-	A1/C	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	-	E1/C	B1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	01	-	-	01
3rd	„	„	C1/P	-	A2/C	-	-	-	-	-	H-2	04	54	50	04	04	7.40%	7.40%	-	-	-	-
4th	„	„	-	-	-	-	B2/F	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
5th	„	„	-	-	A2/G	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	01	-	01
6th	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
7th	„	„	-	-	-	-	B1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
8th	„	„		-	A2/G	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
9th	„	„	A1/P	-	-	-	B1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
10th	„	„		-	A3/P	-	-	-	-	-	H-3	06	156	150	06	06	3.84%	3.84%	-	-	-	-
Total		„	05	-	10	01	05	-	-	-	18	40	940	900	40	40	4.25%	4.25%	-	02	-	02

Table-3.3.6: Sewing Daily Inspection Data

Sewing section inspection report (day-07)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
 Daily End line/Mid line/Initial Inspection Report

Inspector: MERINA ID No: 357 Q.C. Pass No: 18 D.H.U. = 4.26%

Date: 12-10-2018 Buyer: LIDL Reject%: 0.28% Defective %: 4.26%
 Line: 24-25 Item: JACKET Spot%: 2.7% Defective Allow: 4.0%
 Style: 008753 Process Name: ALL Qty: 36489 Reject Allow: 1%

1. Defects Per Hundred Line (D.P.H.) Total Defects x 100
 Total Checked Grnmts 8.2.1K 7523

2. Defective % = 4.26% TTL Defective Grnmts x 100
 Ttl Checked Grnmts

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Grnmts	Rejected	D.H.U.	Defective %	Sup Sign	Reject Type			Reject Qty
			Code	Code	Code	Code	Code	Code	Code	Code										Sew	Fab	Spot	
1st	11	11	A-3	P	C-1	F					H-1	04	109	100	04	04	3.8%	3.8%	Sub	-	-	-	-
2nd	11	11					B-1	H	F-2	H-3	06	106	100	06	06	5.6%	5.6%	Sub	-	-	-	-	
3rd	11	11	D-2		C-1	I				H-2	05	105	100	05	05	4.8%	4.8%	Sub	-	-	-	-	
4th	11	11	A-1	P	C-1	C				H-2	04	104	100	04	04	3.8%	3.8%	Sub	-	-	-	-	
5th	11	11					B-1	H	F-2	H-3	06	106	100	06	06	5.6%	5.6%	Sub	-	-	-	-	
6th	11	11	B-1	C	A-1	C	I			H-1	04	104	100	04	04	3.8%	3.8%	Sub	-	-	-	-	
7th	11	11			C-1	C		B-2	H	H-1	04	104	100	04	04	3.8%	3.8%	Sub	-	-	-	-	
8th	11	11	A-1	C					F-2	H-3	06	106	100	06	06	5.6%	5.6%	Sub	3	-	-	3	
9th	11	11	A-1	P	C-1	I		B-1	H	H-2	05	105	100	05	05	4.8%	4.8%	Sub	-	-	-	-	
10th	11	11	A-1	R	C-1	G			F-1	H-3	06	106	100	06	06	5.6%	5.6%	Sub	-	-	-	-	
Total			03	02	07		05		07	22	50	1050	1000	50	50	4.8%	4.26%		13			3	

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code
Skip stitch	A	Dirty/Oil Spot	H	Shoulder Joint	A	Side Seam	H	Zipper Joint	O				
Open Seam	B	Label Mismatch	I	Neck Joint	B	Btn Hem	I	Zip Tip Stitch	P				
Broken Stitch	C	Uneven Stitch	J	Neck Top Stitch	C	End Dk Rise Joint	J	Pkt Joint	Q				
Puckering	D			Back Tape Joint	D	Piping Top Stitch	K	Pkt Top Stitch	R				
Stitch Gathering	E			Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S				
Down stitch	F			Slv. Joint	F	Chap Tuck	M		T				
Shading	G			Slv. Hem	G	Side Vent	N		U				

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] Finch: [Signature] Line Chief: [Signature] PM: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.7: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma		ID No: 357/1902 31/5	Q.C Pas No:	D.H.U = 3.01%
Date: 11-10-2018	Buyer: LIDL	Reject% :		Defective%= 3.01%
Line: 24/25	Item: Jacket	Spot: 1.29%		Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs		Reject Allow= 1 %

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	B1/H	F1/C	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
3rd	„	„	-	-	-	-	C2/G	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
4th	„	„	A2/G	-	-	-	-	-	-	-	H-2	04	04	100	04	04	5.66%	5.66%	-	-	-	-
5th	„	„	-	-	B1/F	-	C1/C	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
6th	„	„	A2/P	-	-	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
7th	„	„	-	-	B1/F	-	-	-	-	-	H-1	02	102	100	02	02	1.96%	1.96%	-	-	-	-
8th	„	„	A1/P	-	-	-	C1/C	-	-	-	H-1	02	102	100	02	02	1.96%	1.96%	-	-	-	-
9th	„	„	-	-	-	F1/C	-	-	-	-	H-1	02	102	100	02	02	1.96%	1.96%	-	-	-	-
10th	„	„	A1/P	-	-	-	-	-	-	-	H-1	02	102	200	02	02	0.99%	0.99%	-	-	-	-
Total		„	08	-	03	02	04	-	-	-	12	28	928	900	28	28	3.01%	3.01%	-	-	-	-

Table-3.3.7: Sewing Daily Inspection Data

Sewing section inspection report (day-08)

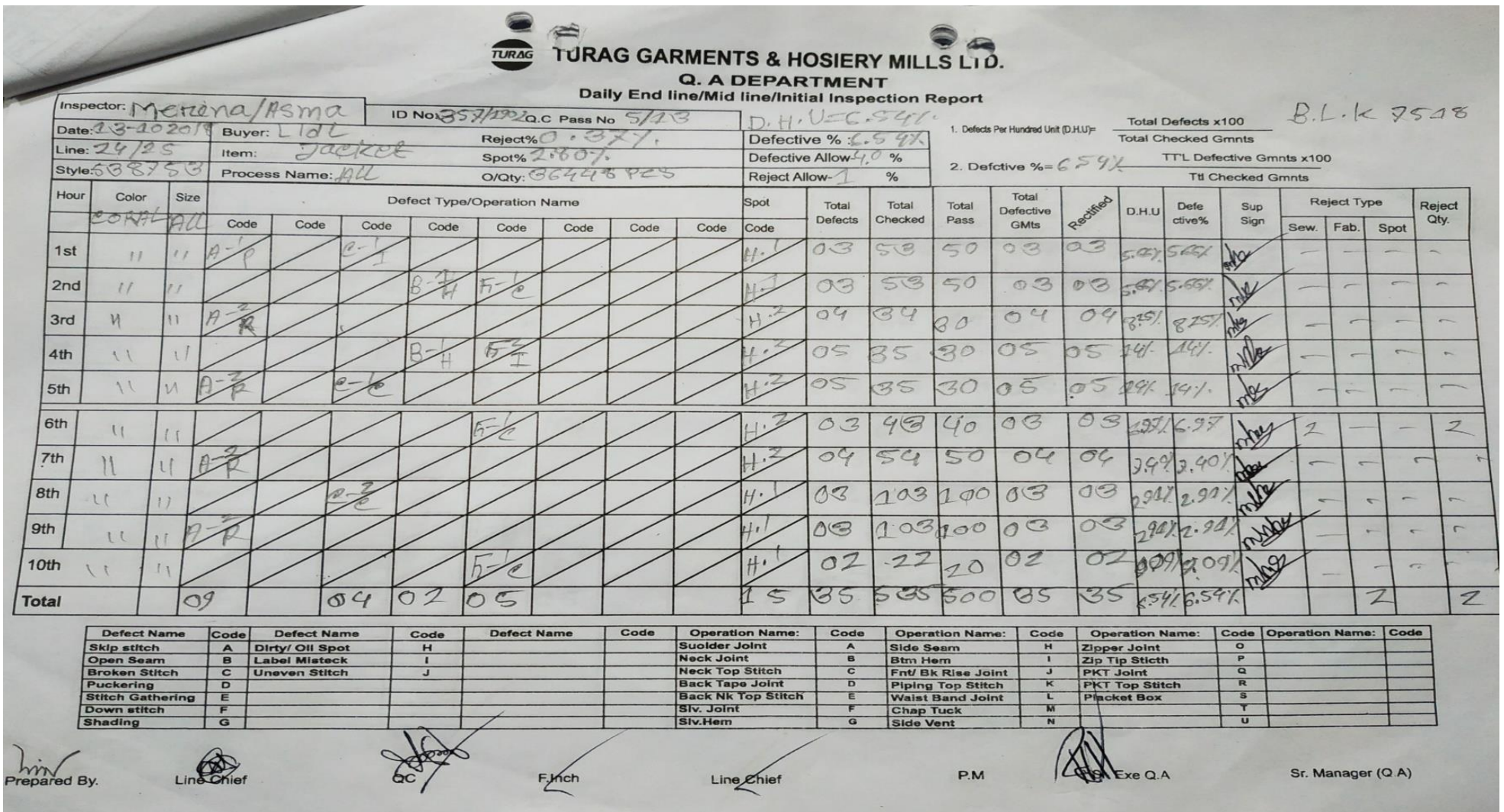


Figure-3.3.8: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma			ID No: 357/1902 Q.C Pas No:		D.H.U =6.54 %	
Date: 13-10-18			Buyer: LIDL		Reject% : 0.377 %	
Line: 24/25			Item: Jacket		Spot: 2.807 %	
Style: 308753			Process Name: All		O/Qty: 36,484 pcs	
					Reject Allow=1 %	

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A1/P	-	C1/I	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	-	B1/H	F1/C	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
3rd	„	„	A2/R	-	-	-	-	-	-	-	H-2	04	34	30	04	04	8.25%	8.25%	-	-	-	-
4th	„	„	-	-	-	B1/H	F2/I	-	-	-	H-2	05	35	30	05	05	14%	14%	-	-	-	-
5th	„	„	A2/R	-	C1/C	-	-	-	-	-	H-2	05	35	30	05	05	14%	14%	-	-	-	-
6th	„	„	-	-	-	-	F1/C	-	-	-	H-2	03	43	40	03	03	6.97%	6.97%	02	-	-	02
7th	„	„	A2/R	-	-	-	-	-	-	-	H-2	04	54	50	04	04	7.40%	7.40%	-	-	-	-
8th	„	„		-	C2/C	-	-	-	-	-	H-1	03	103	100	03	03	2.90%	2.90%	-	-	-	-
9th	„	„	A2/R	-	-	-	-	-	-	-	H-1	03	103	100	03	03	2.90%	2.90%	-	-	-	-
10th	„	„		-	-	-	F1/C	-	-	-	H-1	02	22	20	02	02	0.09%	0.09%	-	-	-	-
Total		„	09	-	04	02	05	-	-	-	15	35	535	500	35	35	6.54%	6.54%	02	-	-	02

Table-3.3.8: Sewing Daily Inspection Data

Sewing section inspection report (day-09)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mertina/Asma ID No: 357415 Q.C Pass No 13/5 D.H.U = 8.39%

Date: 24-10-2018 Buyer: LIDL Reject% 2.49% Defective % 6.39%
Line: 29/25 Item: JACKET Defective Allow 4.0%
Style: 308753 Process Name: ALL O/Qty: 36498 PCS Reject Allow 1%

1. Defects Per Hundred Unit (D.H.U) = 8.39% Total Defects x100
Total Checked Gmnts B.L.K 7518
2. Defective % = 6.39% T.T.L Defective Gmnts x100
T.T.L Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective GmTs	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-1-P								H.1	08	53	50	08	08	5.1%	5.4%	mke	-	-	-	-
2nd	"	"		E-2-P							H.1	03	03	50	03	03	5.1%	5.6%	mke	-	-	-	-
3rd	"	"	E-2-P					B-1-H			H.3	06	66	60	06	06	5.0%	5.0%	mke	-	-	-	-
4th	"	"		E-1-P					F-2		H.1	08	53	50	03	03	5.8%	5.6%	mke	-	-	-	-
5th	"	"	A-1-P					B-1-H			H.1	08	53	50	08	08	5.8%	5.6%	mke	-	-	-	-
6th	"	"		E-2-P					F-2		H.3	06	66	60	06	06	5.0%	5.0%	mke	-	-	-	-
7th	"	"	A-1-P					B-1-H			H.1	03	53	50	03	03	5.1%	5.6%	mke	-	-	-	-
8th	"	"	A-1-P								H.1	03	53	50	03	03	5.1%	5.6%	mke	-	-	-	-
9th	"	"	A-1-P					B-1-H			H.3	05	85	80	05	05	5.8%	5.6%	mke	-	-	-	-
10th	"	"		E-1-P					F-2		H.3	05	105	100	05	05	4.7%	4.7%	mke	-	-	-	-
Total			08		07			04	05		16	41	641	600	41	40	6.39%	6.39%		-	-	-	-

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Stich	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stich	R		
Stitch Gathering	E					Back Nk Top Stich	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.9: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma			ID No: 357/1902 31/5	Q.C Pas No:	D.H.U =6.39 %
Date: 14-10-2018	Buyer: LIDL		Reject% : %		Defective%=6.39 %
Line: 24/25	Item: Jacket		Spot: 2.497 %		Defective Allow%=4 %
Style: 308753	Process Name: All		O/Qty: 36,484 pcs		Reject Allow= 1%

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Recitified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	C2/R	-	-	-	-	-	H1	03	03	50	03	03	5.66%	%.66%	-	-	-	-
3rd	„	„	E2/P	-	-	-	B1/H	-	-	-	H2	06	66	60	06	06	9.09%	9.09%	-	-	-	-
4th	„	„	-	-	C1/P	-	-	F1/C	-	-	H1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
5th	„	„	A1/P	-	-	-	B1/H	-	-	-	H1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
6th	„	„	-	-	C2/C	-	-	F2/C	-	-	H2	06	66	60	06	06	9.09%	9.09%	-	-	-	-
7th	„	„	A1/P	-	-	-	B1/H	-	-	-	H1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
8th	„	„	A1/P	-	C1/C	-	-	-	-	-	H1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
9th	„	„	A1/I	-	-	-	B1/H	-	-	-	H3	05	85	80	05	05	5.88%	5.88%	-	-	-	-
10th	„	„		-	C1/C	-	-	F2/C	-	-	H3	05	105	100	05	05	4.76%	4.76%	-	-	-	-
Total	„	„	08	-	07	-	04	05	-	-	16	41	641	600	41	41	6.39%	6.39%	-	-	-	-

Table-3.3.9: Sewing Daily Inspection Data

Sewing section inspection report (day-10)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mehina/Aqm ID No: 352/122 Q.C Pass No 10/5 D.H.U = 4.87%

Date: 15-10-2018 Buyer: LIDL Reject% 0.12% Defective % : 4.87% 1. Defects Per Hundred Unit (D.H.U) = 5.66 Total Defects x100
 Line: 24/25 Item: Jackee Spot% 2.94% Defective Allow 4.0% Total Checked Gmnts
 Style: 308753 Process Name: ALL O/Qty: 364 84 PCS Reject Allow 1 % 2. Defective % = 4.87% TTL Defective Gmnts x100
 B.L.K 7548

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective %	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	U	U	A-2										H.1	03	53	50	03	03	5.66	5.66%					
2nd	U	U			E-1	B-1							H.2	04	104	100	04	04	3.84	3.84%					
3rd	U	U											H.3	05	65	60	05	05	3.29	3.29%					
4th	U	U	A-2		E-1								H.1	03	53	50	03	03	5.66	5.66%			2		2
5th	U	U	A-2			B-1	H						H.2	05	65	60	05	05	3.29	3.29%					
6th	U	U			E-1								H.2	05	105	100	05		3.29	3.29%					
7th	U	U	A-2										H.1	03	103	100	03		2.91	2.91%					
8th	U	U				B-1	H						H.2	04	104	100	04		3.84	3.84%					
9th	U	U	A-2										H.2	04	104	100	04		3.84	3.84%					
10th	U	U	A-2		E-1								H.2	04	84	80	04		3.29	3.29%					
Total			10		05	03							18	41	841	800	41		4.87	4.87%			2		2

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv. Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] Finch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q A): [Signature]

Figure-3.3.9: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina/Asma	ID No: 357/1902 31/5	Q.C Pas No:	D.H.U = 4.85 %
Date: 15-10-2018	Buyer: LIDL	Reject% : 0.23%	Defective%= 4.07%
Line: 24/25	Item: Jacket	Spot: 2.94 %	Defective Allow%= 4 %
Style: 308753	Process Name: All	O/Qty: 36,484 pcs	Reject Allow= 1%

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	C1/C	B1/H	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
3rd	„	„	-	-	-	-	F2/C	-	-	-	H-3	05	65	60	05	05	9.09%	9.09%	-	-	-	-
4th	„	„	A1/P	-	C1/R	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	02	-	-	02
5th	„	„	A2/P	-	-	B1/H	-	-	-	-	H-2	05	65	60	05	05	9.09%	9.09%	-	-	-	-
6th	„	„	-	-	C2/R	-	F1/C	-	-	-	H-2	05	105	100	05	05	1.90%	1.90%	-	-	-	-
7th	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	103	100	03	03	2.91%	2.91%	-	-	-	-
8th	„	„	-	-	-	B1/H	F1/I	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
9th	„	„	A-2/R	-	-	-	F1/C	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
10th	„	„	A1/G	-	C1/P	-	-	-	-	-	H-2	04	84	80	04	04	1.19%	1.19	-	-	-	-
Total	„	„	10	-	05	03	05	-	-	-	18	41	841	800	41	41	4.87%	4.87%	02	-	-	02

Table-3.3.9: Sewing Daily Inspection Data

Sewing section inspection report (day-11)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Merana ID No: 857 Q.C Pass No: 13 D.H.U = 4.07

Date: 16-10-2019 Buyer: Lidl Reject% 0.35% Defective % : 4.07% 1. Defects Per Hundred Unit (D.H.U) = 4.07 Total Defects x100 B.L.K 7548
Line: 29/25 Item: Jacket Spot% 2.15% Defective Allow 4.0 % Total Checked Gmnts
Style: 308759 Process Name: ALL O/Qty: 2484 Reject Allow 1 % 2. Defective % = 4.07% TTL Defective Gmnts x100
Hour Color Size Defect Type/Operation Name Spot Total Defects Total Checked Total Pass Total Defective Gmnts Rec'd D.H.U Defective% Sup Sign Reject Type Sew. Fab. Spot Reject Qty.

Hour	Color	Size	Defect Type/Operation Name	Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rec'd	D.H.U	Defective%	Sup Sign	Reject Type	Sew.	Fab.	Spot	Reject Qty.
1st	"	"	A-2	4.1	03	53	50	03	03	5.66	5.66%	ml	-	-	-	-	-
2nd	"	"	B-H	4.2	05	65	60	05	05	9.09	9.09%	ml	-	-	-	-	-
3rd	"	"	A-2	4.1	03	53	50	03	03	5.66	5.66%	ml	-	-	-	-	-
4th	"	"	B-H	4.1	03	53	50	03	03	5.66	5.66%	ml	-	-	-	-	-
5th	"	"	A-2	4.3	04	104	100	04	04	3.85	3.85%	ml	-	-	-	-	-
6th	"	"	B-H	4.2	04	94	90	04	04	4.26	4.26%	ml	3	-	-	-	3
7th	"	"	A-2	4.1	03	103	100	03	03	2.91	2.91%	ml	-	-	-	-	-
8th	"	"	B-H	4.2	03	103	100	03	03	2.91	2.91%	ml	-	-	-	-	-
9th	"	"	C-2	4.2	04	104	100	04	04	3.85	3.85%	ml	-	-	-	-	-
10th	"	"	A-2	4.2	04	104	100	04	04	3.85	3.85%	ml	-	-	-	-	-
Total			04	18	84	834	800	34	34	4.07	4.07%	ml	-	-	-	-	-

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Stich	P		
Broken Stich	C	Uneven Stich	J			Neck Top Stich	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stich	K	PKT Top Stich	R		
Stitch Gathering	E					Back Nk Top Stich	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q A): [Signature]

Figure-3.3.11: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina						ID No: 357 Q.C Pas No: 13					D.H.U = 4.07 %			1. Defects per Hundred Unit (D.H.U) = $\frac{Total\ Defects \times 100}{Total\ Cheaked\ Gmnts}$ 2. Defective (%) = $\frac{TTL\ Defective\ Gmnts \times 100}{Total\ Cheaked\ Gmnts}$											
Date: 16-10-2018			Buyer: LIDL		Reject% : 0.35 %								Defective%= 4.07%												
Line: 24/25			Item: Jacket		Spot: 2.15 %								Defective Allow%= 4%												
Style: 308753			Process Name: All		O/Qty: 36,484 pcs								Reject Allow= 1%												
Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Recified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.			
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .				
1st	„	„	A2/G	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-			
2nd	„	„	-	-	B1/H	C1/C	-	-	-	-	H-3	05	65	60	05	05	9.09%	9.09%	-	-	-	-			
3rd	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-			
4th	„	„	-	-	B1/H	-	F1/C	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-			
5th	„	„	A1/R	-	-	-	-	-	-	-	H-3	04	104	100	04	04	3.84%	3.84%	-	-	-	-			
6th	„	„	-	-	B1/H	-	F1/C	-	-	-	H-2	04	94	90	04	04	2.25%	2.25%	03	-	-	03			
7th	„	„	A2/R	-	-	-	-	-	-	-	H-1	03	103	100	03	03	2.91%	2.91%	-	-	-	-			
8th	„	„		-	B1/H	-	-	-	-	-	H-2	03	103	100	03	03	2.91%	2,91%	-	-	-	-			
9th	„	„	-	-	-	C2/C	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-			
10th	„	„	A2/R	-	-	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-			
Total		„	09	-	04	03	02	-	-	-	18	34	834	800	34	34	4.07%	4.07%	03	-	-	03			

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$

2. Defective (%) = $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Table-3.3.11: Sewing Daily Inspection Data

Sewing section inspection report (day-12)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mexina ID No: 857 Q.C Pass No: 13 D.H.U = 5.20%

Date: 17-10-2017 Buyer: LIDL Reject%: 0.212% Defective %: 5.20%

Line: 24/73 Item: JACKET Spot%: 2.36% Defective Allow: 4.0%

Style: 898053 Process Name: ALL O/Qty: 86489 Reject Allow: 1 %

1. Defects Per Hundred Unit (D.H.U) = 5.20% Total Defects x100
Total Checked Gmnts

2. Defective % = 5.20% TTL Defective Gmnts x100
Ttl Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective %	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	B-I	A-2	P									03	53	50	03	03	5.4%	5.4%					
2nd	"	"		A-1	P									05	65	60	05	05	8.3%	9.0%					
3rd	"	"	B-I											04	104	100	04	04	3.8%	3.8%					
4th	"	"	B-I											03	53	50	03	03	5.4%	5.4%			3		3
5th	"	"		A-1	R									04	104	100	04	04	3.8%	3.8%					
6th	"	"		A-2	P									05	65	60	05	05	8.3%	9.0%					
7th	"	"	B-I											05	85	80	05	05	5.8%	5.8%					
8th	"	"												04	104	100	04	04	3.8%	3.8%					
9th	"	"												05	105	100	05	05	4.3%	4.3%					
10th	"	"	B-I	A-2	P									06	106	100	06	06	5.4%	5.4%					
Total			06		08	05	05						20	44	844	800	44	44	5.20%	5.20%			3		3

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Mismatch	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.12: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA			ID No: 357 Q.C Pas No: 13			D.H.U = 5.21%		
Date: 17.10.18		Buyer: LIDL		Reject% : 0.212 %		Defective%=5.21 %		
Line: 24/25		Item: Jacket		Spot:2.36 %		Defective Allow%=4 %		
Style: 308753		Process Name: All		O/Qty: 36,484 pcs		Reject Allow=1 %		

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Recified	D.H.U	Defe ctive%	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab .	Spot .	
1st	„	„	B1/H	-	A2/P	-	-	-	-	-	-	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	A1/P	-	F1/C	-	-	-	H-3	05	65	60	05	05	9.09%	9.09%	-	-	-	-
3rd	„	„	B1/I	-	-	C1/C	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
4th	„	„	B2/H	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	03	-	03
5th	„	„	-	-	A1/R	-	F1/C	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
6th	„	„	-	-	A2/P	-	-	-	-	-	H-3	05	65	60	05	05	9.09%	9.09%	-	-	-	-
7th	„	„	B1/I	-	-	C2/R	-	-	-	-	H-2	05	85	80	05	05	5.88%	5.88%	-	-	-	-
8th	„	„		-	-	-	F2/C	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
9th	„	„	-	-	-	C2/P	F1/P	-	-	-	H-2	05	105	100	05	05	4.76%	4.76%	-	-	-	-
10th	„	„	B1/H	-	A2/C	-	-	-	-	-	H-3	06	106	100	06	06	5.66%	5.66%	-	-	-	-
Total		„	06	-	08	05	05	-	-	-	20	44	844	800	44	44	5.21%	5.21%	-	03	-	03

Table-3.3.12: Sewing Daily Inspection Data

Sewing section inspection report (Day-13)


TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Merina
 Date: 18-10-2017
 Line: 24/25
 Style: 308953

Buyer: LIDL
 Item: JACKEE
 Process Name: ALL

ID No: 357
 Q.C Pass No: 43
 Reject%: 0.237
 Spot%: 0.237
 O/Qty: 36984

D.H.U = 4.761
 Defective %: 4.761
 Defective Allow: 4.761
 Reject Allow: 1 %

1. Defects Per Hundred Unit (D.H.U) = 4.761
 2. Defective % = 4.761

Total Defects x100
 Total Checked Gmnts
 TTL Defective Gmnts x100
 Tls Checked Gmnts

B.L.K 7548

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-2								H.1	03	53	50	03	03	3.45%	3.45%					
2nd	"	"			C-1			B-2		F-2	H.1	05	65	60	05	05	3.90%	3.90%					
3rd	"	"	A-2		C-1			B-2		F-2	H.1	05	65	60	05	05	3.90%	3.90%			2		2
4th	"	"	A-2					B-2		F-2	H.1	04	104	100	04	04	3.84%	3.84%					
5th	"	"			C-1					F-2	H.2	04	104	100	04	04	3.84%	3.84%					
6th	"	"	A-2		C-1			B-2		F-2	H.1	04	84	80	04	04	3.84%	3.84%					
7th	"	"	A-2							F-2	H.2	04	104	100	04	04	3.84%	3.84%					
8th	"	"						B-2		F-2	H.1	03	103	100	03	03	2.91%	2.91%					
9th	"	"			C-1					F-2	H.2	03	103	100	03	03	2.91%	2.91%					
10th	"	"	A-2					B-2		F-2	H.1	03	103	100	03	03	2.91%	2.91%					
Total			08		05			06		05	15	40	340	800	40	40	4.76%	4.76%			2		2

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Sticth	R		
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S		
Down sticth	F					Slv. Joint	F	Chap Tuck	M		Y		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: Merina

Line Chief: Merina

QC: Merina

F.Inch: Merina

Line Chief: Merina

P.M: Merina

Sr. Manager (Q A): Merina

Figure-3.3.13: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA			ID No:357	Q.C Pas No: 13	D.H.U =4.76 %
Date: 18.10.18	Buyer: LIDL	Reject% :0.23 %			Defective%= 4.76%
Line: 24/25	Item: Jacket	Spot:1.78 %			Defective Allow%=4 %
Style: 308753	Process Name: All	O/Qty: 36,484 pcs			Reject Allow= 1%

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$

2. Defective (%) = $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	NAVY	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5..66%	5.66	-	-	-	-
2nd	„	„	-	-	C1/I	-	B2/H	-	F1/C	-	H-1	05	65	60	05	05	9.09%	9.09%	-	-	-	-
3rd	„	„	A2/R	-	C1/C	-	-	-	F1/P	-	H-1	05	65	60	04	04	9.09%	9.09%	-	02	-	02
4th	„	„	A1/R	-	-	-	B1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
5th	„	„	-	-	C1/I	-	-	-	F1/P	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
6th	„	„	A1/R	-	C1/I	-	B1/H	-	-	-	H-1	04	34	30	04	04	11	11	-	-	-	-
7th	„	„	A1/R	-	-	-	-	-	F1/P	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
8th	„	„		-	-	-	B1/H	-	F1/P	-	H-1	03	103	100	03	03	2.91%	2.91%	-	-	-	-
9th	„	„	-	-	C1/I	-	-	-	-	-	H-2	03	103	100	03	03	2.91%	2.91%	-	-	-	-
10th	„	„	A1/R	-	-	-	B1/H	-	F1/P	-	H-1	03	103	100	03	03	2.91%	2.91%	-	-	-	-
Total		„	08	-	05	-	06	-	06	-	15	40	840	800	40	40	4.76%	4.76%	-	02	-	02

Table-3.3.13: Sewing Daily Inspection Data

Sewing section inspection report (day-14)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: MERENA ID No: 357 Q.C Pass No 13 D.H.U = 4.87

Date: 2020-10-18 Buyer: LIDL Reject% 0.85% Defective % 4.87%
Line: 24/25 Item: JACKET Spot% 2.74% Defective Allow 4.0%
Style: 808753 Process Name: ALL O/Qty: 36484 Reject Allow- 1 %

1. Defects Per Hundred Unit (D.H.U)= 4.87 Total Defects x100 B.L.K 7518
Total Checked Gmnts
2. Defective % = 4.87% TTL Defective Gmnts x100
Ttl Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-1-P	B-1-H							H.1	03	50	50	03	03	54%	5.66%					
2nd	"	"				B-1-H			F-1-P		H.3	05	65	60	03	03	9.9%	9.9%					
3rd	"	"									H.2	04	104	100	04	04	2.9%	2.9%					
4th	"	"				B-1-H					H.1	03	50	50	03	03	5.5%	5.5%					
5th	"	"	A-2-P								H.3	05	65	60	05	05	9.9%	9.9%					
6th	"	"				B-3-H					H.2	04	84	80	04	04	4.8%	4.8%				3	
7th	"	"	A-2-P						F-1-P		H.1	04	104	100	04	04	2.9%	2.9%					
8th	"	"				B-1-H					H.3	04	104	100	04	04	3.8%	3.8%					
9th	"	"							F-1-P		H.1	04	104	100	04	04	3.8%	3.8%					
10th	"	"	A-1-P						F-3-P		H.1	04	104	100	04	04	3.8%	3.8%					
Total			06	05		06			06		18	41	841	800	41	41	4.87%	4.87%				3	

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Stitch	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv. Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Q.A: [Signature] Sr. Manager (Q A): [Signature]

Figure-3.3.14: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina			ID No: 35713	Q.C Pas No:	D.H.U = 4.87%
Date: 20.10.18		Buyer: LIDL	Reject% : 0.352.14 %		Defective%= 4.87%
Line: 24/25		Item: Jacket	Spot: %		Defective Allow%= 4%
Style: 308753		Process Name: All	O/Qty: 36,484 pcs		Reject Allow= 1%

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	NAV Y	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A1/P	C1/C	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	-	B1/H	-	F1/C	-	-	H-3	05	65	60	05	05	9.09%	9.09%	-	-	-	-
3rd	„	„	-	C2/C	-	-	-	-	-	-	H-2	04	104	100	04	04	2.84%	2.84%	-	-	-	-
4th	„	„	-	-	-	B2/H	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
5th	„	„	A2/P	-	-	-	-	-	-	-	H-3	03	65	60	03	03	9.09%	9.09%	-	-	-	-
6th	„	„	-	-	-	B2/H	-	-	-	-	H-2	04	84	80	04	04	4.70%	4.70%	03	-	-	03
7th	„	„	A2/P	-	-	-	-	F1/C	-	-	H-1	04	104	100	04	04	2.99%	2.99%	-	-	-	-
8th	„	„		-	-	B1/H	-	-	-	-	H-3	04	104	100	04	04	3.84%	3.84%	-	-	-	-
9th	„	„	-	C2/C	-	-	-	F1/I	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
10th	„	„	A1/C	-	-	-	-	F2/P	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
Total		„	06	05	-	06	-	06	-	-	18	41	841	800	41	41	4.87%	4.87%	03	-	-	03

Table-3.3.14: Sewing Daily Inspection Data

Sewing section inspection report Day-15

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Morina ID No: 857 Q.C Pass No 13 D.H.U. = 4.667

Date: 21-10-2018 Buyer: LIDL Reject% 0.237 Defective % : 4.667
Line: 29/25 Item: JACKET Spot% 2.037 Defective Allow 4.0 %
Style: 308863 Process Name: ALL O/Qty: 32484 Reject Allow 1 %

1. Defects Per Hundred Unit (D.H.U.) = 4.667 Total Defects x100
Total Checked Gmnts B.L.K 7528
2. Defective % = 4.667 T/L Defective Gmnts x100
T/L Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective GmTs	Rectified	D.H.U	Defective %	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	11	11	A-2	C-2							H.1	04	54	50	04	04	7.40	7.40%					
2nd	11	11				B-1	H		F-2		H.2	04	74	70	08	03	5.40	5.40%					
3rd	11	11	A-2	C-2							H.2	04	104	100	04	04	3.80	3.80%					
4th	11	11	A-2			B-1	H				H.1	08	53	50	03	03	3.90	3.90%					
5th	11	11							F-2		H.1	03		50	03	03	5.40	5.40%					
6th	11	11	C-2	I		B-1	H				H.1	04	54	50	04	04	3.80	3.40%			2		2
7th	11	11	A-2						F-2		H.2	07	107	100	07	07	5.40	5.40%					
8th	11	11	C-2			B-1	H				H.2	04	104	100	04	04	3.80	3.80%					
9th	11	11	A-2						F-2		H.2	05	135	130	05	03	3.70	3.70%					
10th	11	11	C-2	I		B-1	H		F-2		H.2	06	206	200	06	06	2.10	2.91%					
Total			05	07		05			08		19	44	944	900	44	44	4.667	4.667%			2		2

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H	Suolder Joint	A	Side Seam	H	Zipper Joint	O				
Open Seam	B	Label Misteck	I	Neck Joint	B	Btm Hern	I	Zip Tip Sticth	P				
Broken Stitch	C	Uneven Sticth	J	Neck Top Sticth	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q				
Puckering	D			Back Tape Joint	D	Piping Top Sticth	K	PKT Top Sticth	R				
Stitch Gathering	E			Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S				
Down sticth	F			Slv. Joint	F	Chap Tuck	M		T				
Shading	G			Slv.Hern	G	Side Vent	N		U				

Prepared By: QC Line Chief: F.Inch Line Chief: P.M Sr. Manager (Q A)

Figure-3.3.15: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina	ID No: 357	Q.C Pas No: 13	D.H.U =4.66 %
Date: 21-10-2018	Buyer: LIDL	Reject% : 0.21 %	Defective%= 4.66%
Line: 24/25	Item: Jacket	Spot: 2.01%	Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs	Reject Allow= 1%

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A1/L	C2/I	-	-	-	-	-	-	H-1	04	54	50	04	04	7.40%	7.40%	-	-	-	-
2nd	„	„	-	-	-	B1/H	-	F1/C	-	-	H-2	04	74	70	04	04	5.40%	5.40%	-	-	-	-
3rd	„	„	A1/R	C1/C	-	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
4th	„	„	A1/P	-	-	B1/H	-	-	-	-	H-1	03	53	50	03	03	7.40%	7.40%	-	-	-	-
5th	„	„	-	-	-	-	-	F2/P	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
6th	„	„	-	C2/I	-	B1/H	-	-	-	-	H-1	04	54	54	04	04	7.40%	7.40%	-	02	-	02
7th	„	„	A1/P	-	-	-	-	F2/C	-	-	H-4	07	107	100	07	07	6.54%	6.54%	-	-	-	-
8th	„	„		C1/C	-	B1/H	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
9th	„	„	A1/C	-	-	-	-	F2/P	-	-	H-2	05	135	130	05	05	3.70%	3.70%	-	-	-	-
10th	„	„		C1/I	-	B1/F	-	F1/C	-	-	H-3	06	206	200	06	06	2.91%	2.91%	-	-	-	-
Total	„	05	07	-	05	-	08	-	-	-	19	44	944	900	44	44	4.66%	4.66%	-	02	-	02

Table-3.3.15: Sewing Daily Inspection Data

Sewing section inspection report (day-16)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mehna/Asma ID No: 352/1102 Q.C Pass No 13/5 D.H.U = 4.25%

Date: 22-10-2018 Buyer: LIDL Reject% 0.25% Defective %: 4.25%
Line: 24/25 Item: 20000 Spot% 1.40% Defective Allow: 4.0 %
Style: 808753 Process Name: O/Qty: 36484 Pcs Reject Allow: 1 %

1. Defects Per Hundred Unit (D.H.U) = 4.25% Total Defects x100 8.1. k 7518
Total Checked Gmnts

2. Defective % = 4.25% TTT Defective Gmnts x100
Ttl Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective GmTs	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-3										H-1	08	53	50	03	03	5.9%	5.9%				2	
2nd	"	"			B-1	H		F-2					H-1	04	104	100	04	04	3.8%	3.8%					
3rd	"	"	A-2										H-2	04	104	100	04	04	3.8%	3.8%					
4th	"	"			B-3	H							H-1	03	53	50	03	03	5.6%	5.6%					
5th	"	"	A-3										H-1	03	53	50	03	03	5.6%	5.6%					
6th	"	"	A-3					F-3					H-1	09	204	200	09	09	4.3%	4.25%					
7th	"	"											H-3	05	105	100	05	05	5.6%	5.6%					
8th	"	"	A-1		B-1	H							H-3	06	106	100	06	06	5.6%	5.6%					
9th	"	"						F-3					H-3	04	104	100	04	04	3.8%	3.8%					
10th			A-2		B-1	H							H-1	04	104	100	04	04	3.8%	3.8%					
Total			10		05			05					17	40	940	900	40	40	4.25%	4.25%			2	2	

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Sticth	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Sticth	K	PKT Top Sticth	R		
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S		
Down sticth	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief [Signature] F.Inch [Signature] Line Chief [Signature] Sr. Manager (Q.A) [Signature] Sr. Manager (Q.A)

Figure-3.3.16: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Asma	ID No:	Q.C Pas No:	D.H.U = 4.25%
Date: 22-10-2018	Buyer: LIDL	Reject% : 0.20 %	Defective%= 4.25 %
Line: 24/25	Item: Jacket	Spot: 1.80%	Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs	Reject Allow= 1 %

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = 4.25\% \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Tota l Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	02	-	02
2nd	„	„	-	-	B1/H	-	F1/C	-	C1/I	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
3rd	„	„	A2/R	-	-	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	-	-	-	-	-
4th	„	„	-	-	B2/H	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
5th	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
6th	„	„	A1/P	-	-	-	F2/I	-	-	-	H-1	04	204	200	04	04	4.76%	4.76%	-	-	-	-
7th	„	„	-	-	-	-	-	-	C2/C	-	H-3	05	105	100	05	05	5.66%	5.66%	-	-	-	-
8th	„	„	A1/I	-	B1/5	-	-	-	-	-	H-4	06	106	100	06	06	5.66%	5.66%	-	-	-	-
9th	„	„	-	-	-	-	F2/C	-	-	-	H-2	04	104	100	04	04	3.24%	3.24%	-	-	-	-
10th	„	„	A2/C	-	B1/H	-	-	-	-	-	H-1	04	104	100	04	04	3.24%	3.24%	-	-	-	-
Total		„	10	-	05	-	05	-	03	-	17	40	940	900	40	40	4.25%	4.25%	-	02	-	02

Table-3.3.16: Sewing Daily Inspection Data

Sewing section inspection report (day-17)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: MERINA/ASMA ID No: 354/2019 Q.C Pass No: 18/5 D.H.U = 4.24%

Date: 23-08-2019 Buyer: LIDL Reject% 0.125% Defective % 4.24%
Line: 34/25 Item: JACKET Spot% 2.34% Defective Allow 4.0%
Style: 308753 Process Name: ALL O/Qty: 36484 PCS Reject Allow 3 %

1. Defects Per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Checked Gmnts}}$ B.L.K 7518
2. Defective % = $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Ttl Checked Gmnts}}$

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective GmTs	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab.	Spot		
1st	"	"	A-1										4.1	03	53	50	03	03	5.6%	5.6%					
2nd	"	"			B-1	H		C-1					4.1	05	20	65	05	05	7.7%	3.7%					
3rd	"	"	A-2		B-1	F							4.1	04	104	100	04	04	3.8%	3.8%					
4th	"	"						C-2		F-1			4.1	04	104	100	04	04	3.8%	3.8%					
5th	"	"											4.1	04	104	100	04	04	3.8%	3.8%					
6th	"	"	A-2										4.1	04	100	100	04	04	3.8%	3.8%					
7th	"	"			B-1	H		C-2					4.1	04	104	100	04	04	3.8%	3.8%					
8th	"	"	A-1							F-2			4.1	04	104	100	04	04	3.8%	3.8%					
9th	"	"			B-1	H		C-2					4.1	06	106	100	06	06	5.6%	5.6%					
10th	"	"	A-1							F-1	R		4.1	08	203	195	08	08	3.8%	3.8%					
Total			07		03		06		03				29	40	1043	1000	43	43	4.24%	4.24%					

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Mistack	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Sticth	R		
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief [Signature] QC [Signature] Finch [Signature] Line Chief [Signature] P.M [Signature] Sr. Manager (Q.A) [Signature]

Figure-3.3.17: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Asma			ID No: 357/2019 Q.C Pas No: 13/5			D.H.U = 4.24%		
Date: 23-10-2018		Buyer: LIDL		Reject% : 0.28 %		Defective%= 4.24 %		
Line: 24/25		Item: Jacket		Spot: 2.34%		Defective Allow%= 4%		
Style: 308753		Process Name: All		O/Qty: 36,484 pcs		Reject Allow= 1 %		

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = 4.25\% \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defecti ve Gmnts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	B1/H	-	C1/C	-	-	-	H-3	05	70	65	05	05	3.09%	3.84%	-	03	-	03
3rd	„	„	A2/R	-	B1/F	-	-	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
4th	„	„	-	-	-	-	C2/C	-	F-1	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
5th	„	„	-	-	-	-	-	-	-	-	H-3	04	104	100	04	04	3.84%	3.84%	-	-	-	-
6th	„	„	A1/R	-	-	-	-	-	-	-	H-3	04	100	100	04	04	3.84%	3.84%	-	-	-	-
7th	„	„	-	-	B1/H	-	C2/F	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
8th	„	„	A1/R	-	-	-	-	-	F1/R	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
9th	„	„	-	-	B1/H	-	C2/C	-	-	-	H-3	06	106	100	06	06	5.66%	5.66%	-	-	-	-
10th	„	„	A1/R	-	-	-	-	-	F1/R	-	H-6	08	203	1950	08	08	3.58%	3.58%	-	-	-	-
Total		„	07	-	03	-	06	-	03	-	24	43	1043	1000	43	43	4.24%	4.24%	-	03	-	03

Table-3.3.17: Sewing Daily Inspection Data

Sewing section inspection report (day-18)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Murina/Asma ID No: 359/4402 Q.C Pass No 51/23 D.H.U = 4.12%

Date: 24.02.2018 Buyer: LIDL Reject% 0.09% Defective % 4.12%
Line: 29/25 Item: Jacket Spot% 1.53% Defective Allow 4.0%
Style: 308753 Process Name: HU O/Qty: 36484 Pcs Reject Allow 1 %

1. Defects Per Hundred Unit (D.H.U) = 4.12% Total Defects x100
Total Checked Gmnts

2. Defective % = 4.12% TTL Defective Gmnts x100
Ttl Checked Gmnts

B.L.K-7518

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-2											03	50	50	03	03	6.0%	5.8%					
2nd	"	"			B-1	H		E-2						04	104	100	04	04	3.8%	3.8%			I		1
3rd	"	"	A-1	P										04	104	100	04	04	3.8%	3.8%					
4th	"	"			B-2	H								05	105	100	05	05	4.8%	4.36%					
5th	"	"	A-1	P				E-2						04	104	100	04	04	3.8%	3.8%					
6th	"	"			B-2	H								05	105	100	05	05	4.8%	4.36%					
7th	"	"	A-2											03	103	100	03	03	2.9%	2.91%					
8th	"	"	A-1	P				C-2	I					05	155	150	05	05	3.2%	3.22%					
9th	"	"			B-2	H								04	104	100	04	04	3.8%	3.8%					
10th	"	"	A-2											05	105	100	05	05	4.8%	4.26%					
Total			11		07			05					16	43	1043	1000	43	43	4.12%	4.12%			1		

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Stitch	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief [Signature] QC [Signature] Finch [Signature] Line Chief [Signature] P.M. [Signature] Sr. Manager (Q A)

Figure-3.3.18: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Asma						ID No: 359/1402 Q.C Pas No: 5/13					D.H.U = 4.12%			1. Defects per Hundred Unit (D.H.U) = $\frac{Total\ Defects \times 100}{Total\ Cheaked\ Gmnts}$ 2. Defective (%) = $4.25\% \frac{TTL\ Defective\ Gmnts \times 100}{Total\ Cheaked\ Gmnts}$								
Date: 24-10-2018			Buyer: LIDL		Reject% : 0.09 %					Defective%= 4.12 %												
Line: 24/25			Item: Jacket		Spot: 1.53%					Defective Allow%= 4%												
Style: 308753			Process Name: All		O/Qty: 36,484 pcs					Reject Allow= 1 %												
Hou r	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defecti ve Gmnts	Rectified	D.H.U	Defe ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab .	Spot .	
1st	”	”	A-3/C	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	”	”	-	-	B-1/H	-	C-1/C	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	01	-	01
3rd	”	”	A-1/P	-	-	-	-	-	F-2/C	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
4th	”	”	-	-	B-2/H	-	-	-	-	-	H-3	05	105	100	05	05	4.76%	4.76%	-	-	-	-
5th	”	”	A-1/P	-	-	-	C-1/C	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
6th	”	”	-	-	B-2/F	-	-	-	F-2/P	-	H-1	05	105	100	05	05	4.76%	4.76%	-	-	-	-
7th	”	”	A-2/C	-	-	-	-	-	-	-	H-1	03	103	100	03	03	2.21%	2.21%	-	-	-	-
8th	”	”	A-2/P	-	-	-	C-2/I	-	-	-	H-1	05	155	150	05	05	3.22%	3.22%	-	-	-	-
9th	”	”	-	-	B-2/C	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
10th	”	”	A-3/C	-	-	-	-	-	-	-	H-2	05	105	1950	05	05	4.76%	4.76%	-	-	-	-
Total		”	11	-	07	-	05	-	04	-	16	43	1043	1000	43	43	4.12%	4.12%	-	01	-	01

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$

2. Defective (%) = 4.25% $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Table-3.3.18: Sewing Daily Inspection Data

Sewing section inspection report (day-19)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mehna/Asma ID No: 352/442 Q.C Pass No: 1375 D.H.U = 3.75%

Date: 23-06-2019 Buyer: LIDL Reject% 0.49% Defective % 3.75%
Line: 20/25 Item: 20001 Spot% 1.60% Defective Allow 18 %
Style: 20001 Process Name: ALL O/Qty: 82484 Reject Allow 1 %

1. Defects Per Hundred Unit (D.H.U) = 3.75% Total Defects x100 B.L.K 7518
Total Checked Gmnts 1000
2. Defective % = 3.75% TTL Defective Gmnts x100
Ttl Checked Gmnts 1000

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective GmTs	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-2		B-1								03	58	50	00	03	58	5.00%						
2nd	"	"					B-H	B-5					04	104	100	04	04	5.4%							
3rd	"	"			C-2								03	103	100	03	03	2.91%							
4th	"	"	A-2				B-H						09	104	100	04	04	3.84%							
5th	"	"			B-2								03	103	100	03	03	2.91%							
6th	"	"	A-2				B-1						04	104	100	04	04	3.84%							
7th	"	"	A-2		C-2		B-H						05	105	100	05	05	4.76%							
8th	"	"	A-2										03	103	100	03	03	2.91%							
9th	"	"			C-2		B-H						04	104	100	04	04	3.84%							
10th	"	"	A-2					B-2					04	154	150	04	04	2.51%							
Total			02		06		06	03					17	39	1000	39	39	3.75%							

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Sticth	R		
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S		
Down sticth	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] Finch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q A): [Signature]

Figure-3.3.19: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Asma	ID No: 357/1402 Q.C Pas No: 13/5	D.H.U = 3.75%
Date: 25-10-2018	Buyer: LIDL Reject% : 0.19 %	Defective%= 3.75%
Line: 24/25	Item: Jacket Spot: 1.63%	Defective Allow%= 4%
Style: 308753	Process Name: All O/Qty: 36,484 pcs	Reject Allow= 1 %

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = 4.25\% \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hou r	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defect ive Gmts	Recitfe	D.H.U	Defe ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab	Spot	
1st	„	„	A-1/C	-	C-1/I	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	-	-	B-1/H	F1/I	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
3rd	„	„	-	-	C-1/C	-	-	-	-	-	H-2	03	103	100	03	03	2.91%	2.91%	-	02	-	02
4th	„	„	A-1/P	-	-	-	B-1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
5th	„	„	-	-	C-2/C	-	-	-	-	-	H-1	03	103	100	03	03	2.91%	2.91%	-	-	-	-
6th	„	„	A-1/R	-	-	-	B-2/I	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
7th	„	„	A-2/P	-	C-1/C	-	B-1/H	-	-	-	H-2	05	105	100	05	05	4.76%	4.76%	-	-	-	-
8th	„	„	A-1/R	-	-	-	-	F1/C	-	-	H-2	03	103	150	03	03	2.91%	2.91%	-	-	-	-
9th	„	„	-	-	C-1/C	-	B-1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
10th	„	„	A-1/R	-	-	-	-	F1/C	-	-	H-2	04	154	1950	04	04	2.91%	2.91%	-	-	-	-
Total		„	07	-	06	-	06	03	-	-	17	39	1039	1000	39	39	3.75%	3.75%	-	02	-	02

Table-3.3.19: Sewing Daily Inspection Data

Sewing section inspection report (day-20)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: MERINA ID No: 357 Q.C Pass No: 13/5 D.H.U. 4.187

Date: 29-10-2018 Buyer: LIDL Reject% 0.267 Defective % 4.487
Line: 24/25 Item: JACKET Spot% 0.267 Defective Allow 1 %
Style: 908753 Process Name: ALL O/Qty: 36484 PCS Reject Allow 1 %

1. Defects Per Hundred Unit (D.H.U.) = 4.487 Total Defects x100
Total Checked Gmnts 81.187
2. Defective % = 4.487 TTL Defective Gmnts x100
Ttl Checked Gmnts 81.187

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U.	Defective %	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	"	"	A-1		C-2								H-1	04	54	50	04	04	9.25%	9.25%					
2nd	"	"					B-1		F-2				H-1	04	104	100	04	04	3.8%	3.8%					
3rd	"	"	A-2										H-2	04	104	100	04	04	3.8%	3.8%					
4th	"	"	A-2		C-1								H-2	05	105	100	05	05	4.76%	4.76%					
5th	"	"					B-1		F-2				H-2	05	105	100	05	05	4.76%	4.76%					
6th	"	"			C-2								H-2	04	104	100	04	04	3.8%	3.8%					
7th	"	"	A-2						F-1				H-3	06	156	150	06	06	4.0%	4.0%					
8th	"	"			C-2		B-1						H-4	02	102	100	02	02	1.96%	1.96%					
9th	"	"	A-2						F-2				H-2	06	106	100	06	06	5.66%	5.66%					
10th	"	"	A-1				B-2						H-1	04	154	150	04	04	2.6%	2.6%					
Total			10		02		06		02				18	48	1048	1000	48	48	4.58%	4.58%					

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv. Hem	G	Side Vent	N		U		

Prepared By: QC Line Chief: QC F.Inch: QC Line Chief: QC P.M: QC Sr. Exe Q.A: QC Sr. Manager (Q.A): QC

Figure-3.3.19: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA			ID No: 357	Q.C Pas No: 13/5	D.H.U =4.18 %
Date: 27-10-2018	Buyer: LIDL	Reject% : 0.26 %			Defective%= 4.18%
Line: 24/25	Item: Jacket	Spot: 0.23 %			Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs			Reject Allow=1 %

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checke d	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defe Ctive%	Reject Type			Reject Qty.
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab	Spot	
1st	„	„	A1/P	-	C2/P	-	-	-	-	-	H-1	04	54	50	04	04	9.25 %	9.25 %	-	-	-	-
2nd	„	„	-	-	-	-	B1/H	-	F2/C	-	H-1	04	104	100	04	04	3.84 %	3.84 %	-	-	-	-
3rd	„	„	A2/C	-	-	-	-	-	-	-	H-2	04	104	100	04	04	3.84 %	3.84 %	-	-	-	-
4th	„	„	A2/P	-	C1/C	-	-	-	-	-	H-2	05	105	100	05	05	4.76 %	4.76 %	-	03	-	03
5th	„	„	-	-	-	-	B2/H	-	F2/P	-	H-2	06	106	100	06	06	5.66 %	5.66 %	-	-	-	-
6th	„	„	-	-	C2/P	-	-	-	-	-	H-2	04	104	100	04	04	3.84 %	3.84 %	-	-	-	-
7th	„	„	A2/C	-	-	-	-	-	F1/C	-	H-3	06	150	146	06	06	3.84 %	3.84 %	-	-	-	-
8th	„	„		-	C2/P	-	B1/H	-	-	-	H-4	07	107	100	07	07	6.54 %	6.54 %	-	-	-	-
9th	„	„	A2/C	-	-	-	-	-	F2/I	-	H-2	06	106	100	06	06	5.66 %	5.66 %	-	-	-	-
10th	„	„	A1/P	-	-	-	B2/F	-	-	-	H-1	04	154	150	04	04	3.84 %	3.84 %	-	-	-	-
Total		„	10	-	07	-	06	-	07	-	18	48	1148	1100	48	48	4.18 %	4.18 %	-	03	-	03

Table-3.3.20: Sewing Daily Inspection Data

Sewing section inspection report (day-21)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: meenal ID No: 357 Q.C. Phase No: 13 D.H.U. = 4.26

Date: 25-10-2018 Buyer: LIDL Reject%: 0.227 Defective %: 4.26%
 Line: 2925 Item: socks Spot%: 2.087 Defective Allow: 4.0 %
 Style: 34759 Process Name: PIL O/Qty: 36474 PCS Reject Allow: 4.0 %

1. Defects Per Hundred Unit (D.H.U.) Total Defects x100 / Total Checked Gmnts = 8.1 x 7512
 2. Defective % = 4.26% TTL Defective Gmnts x100 / Ttl Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name	Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rejected	D.H.U.	Defective %	Sup Sign	Reject Type	Reject Qty	
			Code	Code	Code	Code	Code	Code	Code				Sew.	Fab.	Spot
1st	"	"	A-P							03	58	50	03	03	50%
2nd	"	"	E-C							05	65	60	05	05	50%
3rd	"	"	A-E							04	104	100	04	04	50%
4th	"	"	E-I							06	106	100	06	06	50%
5th	"	"	A-R							04	204	200	04	04	50%
6th	"	"	A-E							05	85	80	05	05	50%
7th	"	"	E-C							04	104	100	04	04	50%
8th	"	"	A-P							05	105	100	05	05	50%
9th	"	"	E-P							06	156	150	06	06	50%
10th	"	"	A-E							07	167	160	07	07	50%
Total			11	07	03	04				24	49	1149	49	49	3

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code
Skip stitch	A	Dirty/Oil Spot	H	Shoulder Joint	A	Side Seam	H	Zipper Joint	G				
Open Seam	B	Label Mismatch	I	Neck Joint	B	Btn Hem	I	Zip Tip Stitch	F				
Broken Stitch	C	Uneven Stitch	J	Neck Top Stitch	C	Front Bk Rise Joint	J	Pkt Joint	G				
Puckering	D			Back Tape Joint	D	Piping Top Stitch	K	Pkt Top Stitch	H				
Stitch Gathering	E			Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	T				
Down stitch	F			Shv. Joint	F	Chap Tuck	M						
Shedding	G			Shv. Hem	G	Side Vent	N						

pared By: meenal Sme Chief: meenal Fiqh: meenal Line Chief: meenal PM: meenal Sme Q.A: meenal Sr. Manager (Q.A): meenal

Figure-3.3.21: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA						ID No: 357 Q.C Pas No: 13					D.H.U = 4.26%			1. Defects per Hundred Unit (D.H.U) = $\frac{Total\ Defects \times 100}{Total\ Cheaked\ Gmnts}$ 2. Defective (%) = $\frac{TTL\ Defective\ Gmnts \times 100}{Total\ Cheaked\ Gmnts}$									
Date: 28-10-2018			Buyer: LIDL		Reject% : 0.26 %					Defective%= 4.26%													
Line: 24/25			Item: Jacket		Spot: 2.08 %					Defective Allow%= 4%													
Style: 308753			Process Name: All		O/Qty: 36,484 pcs					Reject Allow= 1%													
Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checke d	Total Pass	Total Defective Gmnts	Rectife	D.H.U	Defe Ctive%	Reject Type			Reject Qty.	
	CORAL	All	Code	Code	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .		
1st	„	„	A2/P	-	C2/C	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66 %	5.66 %	-	-	-	-
2nd	„	„	-	-	-	-	-	B1/P	-	-	-	H-2	05	65	60	05	05	9.09 %	9.09 %	-	-	-	-
3rd	„	„	A2/R	-	-	-	-	-	-	-	-	H-2	04	104	100	04	04	3.84 %	3.84 %	-	-	-	-
4th	„	„	-	-	C2/I	-	-	B1/F	-	-	-	H-3	06	106	100	06	06	5.66 %	5.66 %	-	03	-	03
5th	„	„	A1/R	-	-	-	-	F1/C	-	-	-	H-2	04	104	100	04	04	3.84 %	3.84 %	-	-	-	-
6th	„	„	A2/C	-	-	-	-	F1/P	-	-	-	H-2	05	85	80	05	05	5.88 %	5.88 %	-	-	-	-
7th	„	„	-	-	C1/C	-	-	B1/H	-	-	-	H-2	04	104	100	04	04	3.84 %	3.84 %	-	-	-	-
8th	„	„	A2/P	-	-	-	-	-	-	-	-	H-3	05	105	100	05	05	5.66 %	5.66 %	-	-	-	-
9th	„	„	-	-	C2/B	-	-	F1/P	-	-	-	H-3	06	156	150	06	06	3.84 %	3.84 %	-	-	-	-
10th	„	„	A2/C	-	-	-	-	B1/H	-	-	-	H-1	07	167	160	07	07	4.19 %	4.19 %	-	-	-	-
Total		„	11	-	07	-	03	04	-	-	24	49	1149	1100	49	49	4.26 %	4.26 %	-	03	-	03	

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Checked Gmts}}$

2. Defective (%) = $\frac{\text{TTL Defective Gmts} \times 100}{\text{Total Checked Gmts}}$

Table-3.3.21: Sewing Daily Inspection Data

Sewing section inspection report (day-22)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
 Daily End line/Mid line/Initial Inspection Report

Inspector: M. K. M. A. ID No: 357 Q.C. Pass No: 13 D.H.U. = 3.61%

Date: 22-10-2019 Buyer: LIDL Reject%: 0.167 Defective %: 3.61%
 Line: 29/25 Item: 200000 Spot%: 1.767 Defective Allow: 4.0 %
 Style: 308753 Process Name: PLC O/Qty: 36484 PCS Reject Allow: 4 %

1. Defects Per Hundred Gar (D.H.U.) Total Defects x100
 Total Checked Gmmts 81.1K 75TB

2. Defective % = 3.61% TTL Defective Gmmts x100
 TB Checked Gmmts

Hour	Color	Size	Defect Type/Operation Name	Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmmts	Rejected	D.H.U.	Defective %	Sup Sign	Reject Type	Reject Qty.
													Sew.	Fab.
1st	"	"	B-2		06	53	50	06	06	5.8%	5.8%		-	-
2nd	"	"	C-2 P	B-1 H	06	106	100	06	06	5.8%	5.8%		-	-
3rd	"	"	A-1	F-2	05	105	100	06	05	4.7%	4.7%		-	-
4th	"	"	C-1 P	B-1 H	04	104	100	04	04	3.8%	3.8%		-	-
5th	"	"	A-3 P	F-1	06	106	100	06	06	5.8%	5.8%		2	2
6th	"	"	A-2	C-1 R	04	104	100	04	04	3.8%	3.8%		-	-
7th	"	"	A-3 P	B-1 H	06	156	150	06	06	3.8%	3.8%		-	-
8th	"	"	C-2 R	B-1 H	06	156	150	06	06	3.8%	3.8%		-	-
9th	"	"	A-3 P		04	154	150	04	04	2.5%	2.5%		-	-
10th	"	"	A-1 P	C-1 P	04	204	200	04	04	2.0%	2.0%		-	-
Total		11	04	04	04	22	45	45	45	6.1%	3.61%		2	2

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Mismatch	I			Neck Joint	B	Stm Hem	I	Zip Top Stitch	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Front/ Back Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Neck Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv. Hem	G	Side Velt	N		U		

Inspected By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Exe Q.A: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.22: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina						ID No: 357 Q.C Pas No: 13					D.H.U = 3.61%			1. Defects per Hundred Unit (D.H.U) = $\frac{Total\ Defects \times 100}{Total\ Cheaked\ Gmnts}$ 2. Defective (%) = $\frac{TTL\ Defective\ Gmnts \times 100}{Total\ Cheaked\ Gmnts}$									
Date: 29-10-2018			Buyer: LIDL		Reject% : 0.16 %						Defective%= 3.61%												
Line: 24/25			Item: Jacket		Spot: 1.76 %						Defective Allow%= 4%												
Style: 308753			Process Name: All		O/Qty: 36,484 pcs						Reject Allow= 1%												
Hou r	Color	Siz e	Defect Type/Operation Name								Spot	Total Defect s	Total Checked	Total Pass	Total Defectiv e Gmnts	Rectified	D.H.U	Defe ctive%	Reject Type			Reject Qty.	
	CORA L	All	Code	Code	Code	Code	Code	Code	Code	Code	Code												
1st	„	„	A2/C	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-	
2nd	„	„	-	-	C2/P	-	B1/H	-	-	-	H-3	06	106	100	06	06	5.66%	5.66%	-	-	-	-	
3rd	„	„	A1/I	-	-	-	-	-	F2/C	-	H-2	05	105	100	05	05	4.76%	4.76%	-	-	-	-	
4th	„	„	-	-	C1/P	-	B1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	02	-	02	
5th	„	„	A2/P	-	-	-	-	-	F1/I	-	H-3	06		106	100	06	06	5.66%	5.66%	-	-	-	-
6th	„	„	A1/C	-	C1/R	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
7th	„	„	A2/P	-	-	-	B1/H	-	F1/I	-	H-2	06	156	150	06	06	3.84%	3.84%	-	-	-	-	
8th	„	„		-	C2/R	-	B1/F	-	-	-	H-3	06	156	150	06	06	3.84%	3.84%	-	-	-	-	
9th	„	„	A2/P	-	-	-	-	-	-	-	H-2	04	154	150	04	04	2.59%	3.59%	-	-	-	-	
10th	„	„	A2/P	-	C1/P	-	-	-	-	-	H-2	04	204	200	04	04	2.99%	2.99%	-	-	-	-	
Total		„	11	-	07	-	04	-	04	-	22	45	1245	1200	45	45	3.61%	3.61%	-	02	-	02	

Table-3.3.22: Sewing Daily Inspection Data

Sewing section inspection report (day-23)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Merina ID No: 353 Q.C Pass No 13 D.H.U. = 3.76%

Date: 30-10-2018 Buyer: LIDL Reject% 0.12% Defective % 3.76% Total Defects x100 B.L.K 7518
Line: 24/25 Item: Jacket Spot% 1.48% Defective Allow 4.0 % Total Checked Gmnts
Style: 308753 Process Name: ALL O/Qty: 36484 Pcs Reject Allow 1 % 2. Defective % = 3.26% TTL Defective Gmnts x100
Ttl Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective GmTs	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab.	Spot		
1st	"	"	A-3	P									4.1	03	50	50	03	03	5.8%	5.8%					
2nd	"	"											4.2	04	104	100	04	04	3.8%	3.8%					
3rd	"	"	B-3										4.5	06	106	100	06	06	5.4%	5.4%					
4th	"	"	A-3	P									0.1	04	104	100	04	04	3.8%	3.8%			2		2
5th	"	"	B-3										4.2	05	105	100	05	05	4.8%	4.8%					
6th	"	"	A-3	P									4.2	05	205	200	05	05	2.5%	2.5%					
7th	"	"	A-3	P									4.7	04	104	100	04	04	3.9%	3.9%					
8th	"	"	B-3										4.1	03	103	100	03	03	2.9%	2.9%					
9th	"	"	B-3										4.2	04	104	100	04	04	3.8%	3.8%					
10th	"	"	A-3	P									4.2	05	155	150	05	05	3.2%	3.2%					
Total			03	09									17	43	1143	1000	43	43	3.7%	3.7%			2		2

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btn Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Sticth	R		
Stitch Gathering	E					Back Nk Top Sticth	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Siv. Joint	F	Chap Tuck	M		Y		
Shading	G					Siv.Hem	G	Side Vent	N		U		

Prepared By: Merina Line Chief: QC F.Inch: F.Inch Line Chief: Line Chief P.M: P.M Sr. Manager (Q.A): Sr. Manager (Q.A)

Figure-3.3.23: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina			ID No: 357 Q.C Pas No: 13			D.H.U = 3.76%		
Date: 30.10.18		Buyer: LIDL		Reject% : 0.17 %			Defective%= 3.76%	
Line: 24/25		Item: Jacket		Spot: 1.48 %			Defective Allow%= 4%	
Style: 308753		Process Name: All		O/Qty: 36,484 pcs			Reject Allow= 1%	

$$1. \text{ Defects per Hundred Unit (D.H.U) } = \frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$$

$$2. \text{ Defective (\%)} = \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$$

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defecti ve Gmnts	Rectified	D.H.U	Defe ctive%	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab	Spot	
	CORAL	All	-	A2/P	-	C1/C	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
1st	„	„	-	A2/P	-	C1/C	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	-	C1/P	-	B1/H	-	-	H-2	04	104	100	04	04	3.24%	3.24%	-	-	-	-
3rd	„	„	F1/C	-	-	C1/P	-	-	-	-	H-4	06	106	100	06	06	5.66%	5.66%	-	02	-	02
4th	„	„	-	A1/P	-	-	-	B2/H	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
5th	„	„	F2/I	-	-	C1/P	-	-	-	-	H-2	05	105	100	05	05	5.66%	5.66%	-	-	-	-
6th	„	„	-	A2/P	-	-	-	B1/C	-	-	H-2	05	205	200	05	05	2.43%	2.43%	-	-	-	-
7th	„	„	-	A2/P	-	C1/R	-	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
8th	„	„	F1/C	-	-	C1/R	-	-	-	-	H-1	03	103	100	03	03	2.41%	2.41%	-	-	-	-
9th	„	„	F1/I	-	-	-	-	B1/F	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
10th	„	„	-	A2/R	-	C1/P	-	-	-	-	H-2	05	155	150	05	05	3.22%	3.22%	-	-	-	-
Total		„	05	09	-	07	-	05	-	-	17	43	1143	1100	43	43	3.76%	3.76%	-	02	-	02

Table-3.3.23: Sewing Daily Inspection Data

Sewing section inspection report (day-24)

TURAG **IPAG GARMENTS & HOSIERY MILLS LTD.**
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Merina ID No: 357 Q.C/Pass No: 13 D.H.U = 3697

Date: 31-10-2018 Buyer: Lidl Reject%: 0.29% Defective %: 3.69%
Line: 24/25 Item: Jacket Spot%: 1.60% Defective Allow: 4.0%
Style: 308253 Process Name: ALL O/Qty: 66484 PCS Reject Allow: 1%

1. Defects Per Hundred Unit (D.H.U) = Total Defects x100 / Total Checked Gmnts
2. Defective % = 3.69% TTL Defective Gmnts x100 / TTL Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name	Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type	Reject Qty.
													Sew.	Fab.
1st	11	11	A-2	H.1	03	53	50	03	03	54/54%	100%		-	-
2nd	11	11	B-1 H C-I	H.2	04	104	100	04	04	55/55%	100%		-	-
3rd	11	11	A-2 P	H.3	05	105	100	05	05	56/56%	100%		-	-
4th	11	11	E-1 C B-1 H	H.2	04	104	100	04	04	57/57%	100%		3	3
5th	11	11	B-1 P	H.3	05	105	100	05	05	58/58%	100%		-	-
6th	11	11	B-2	H.1	09	109	100	04	04	59/59%	100%		-	-
7th	11	11	A-2 P	H.2	06	206	200	06	06	60/60%	100%		-	-
8th	11	11	C-2	H.2	04	204	200	04	04	61/61%	100%		-	-
9th	11	11	A-2 P	H.2	06	156	150	06	06	62/62%	100%		-	-
10th	11	11	A-2 R	H.2	05	105	100	05	05	63/63%	100%		-	-
Total			11	20	46	1246	1200	46	46	64/64%	100%		3	3

Defect/Name	Code	Defect Name	Code	Defect Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code
Skip stitch	A	Dirty/Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Mismatch	I			Neck Joint	B	Btm Hem	I	Zip Tip Stitch	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Front Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	Placket Box	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L		S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv. Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] Finch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.24: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: Merina			ID No: 357 Q.C Pas No: 13			D.H.U = 3.69%		
Date: 31-10-2018		Buyer: LIDL		Reject% : 0.24 %		Defective%= 3.69%		
Line: 24/25		Item: Jacket		Spot: 1.60 %		Defective Allow%=4 %		
Style: 308753		Process Name: All		O/Qty: 36,484 pcs		Reject Allow= 1%		

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$
2. Defective (%) = $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Hour	Color	Size	Defect Type/Operation Name								Spot Code	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective%	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab.	Spot	
1st	CORAL	All	A2/C	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	B1/H	C1/I	-	B1/H	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
3rd	„	„	A2/P	-	-	-	-	-	-	-	H-3	05	105	100	05	05	5.66%	5.66%	-	-	-	-
4th	„	„	-	-	-	C1/C	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	03	-	03
5th	„	„	A1/P	-	-	C1/I	-	-	-	-	H-3	05	105	100	05	05	3.66%	3.66%	-	-	-	-
6th	„	„	-	-	B2/H	-	-	B1/H	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-
7th	„	„	A2/P	-	-	-	-	-	F2/C	-	H-2	06	206	200	06	06	0.97%	0.97%	-	-	-	-
8th	„	„	-	-	-	C2/C	-	-	-	-	H-2	04	204	200	04	04	1.96%	1.96%	-	-	-	-
9th	„	„	A2/P	-	-	-	-	B2/H	-	-	H-2	06	156	150	06	06	3.84%	3.84%	-	-	-	-
10th	„	„	A2/R	-	-	C1/I	-	-	-	-	H-2	05	105	100	05	05	4.76%	4.76%	-	-	-	-
Total		„	11	-	03	06	-	04	02	-	20	46	1246	1200	46	46	3.69%	3.69%	-	03	-	03

Table-3.3.24: Sewing Daily Inspection Data

Sewing section inspection report (day-25)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: M. Rana ID No: 857 Q.C Pass No: 13 D.H.U = 3.40%

Date: 1-11-2018 Buyer: LIDL Reject%: 0.23% Defective %: 3.40%

Line: 24/25 Item: Jacket Spot%: 1.30% Defective Allow: 4.0%

Style: 308753 Process Name: ALL OQty: 86484 PCS Reject Allow: 1%

1. Defects Per Hundred Unit (D.H.U): Total Defects x100 / Total Checked Gmnts = 3.40%

2. Defective % = 3.40% TTL Defective Gmnts x100 / TTL Checked Gmnts = 3.40%

B.L.K 7518

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	NAVY	ALL	A-3										H.1	03	53	50	03	03	54%	5.8%					
2nd	11	11			B-1								H.2	04	104	100	04	04	3.8%	3.8%					
3rd	11	11	A-1										H.3	06	106	100	06	06	5.7%	5.8%					
4th	11	11			B-1								H.2	03	103	100	03	03	2.9%	2.9%					
5th	11	11	A-1										H.2	04	104	100	04	04	3.8%	3.8%					
6th	11	11			B-1								H.2	05	105	100	05	05	4.9%	4.9%					
7th	11	11	A-3										H.1	04	104	100	04	04	3.8%	3.8%					
8th	11	11											H.2	05	205	200	05	05	2.5%	2.5%					
9th	11	11	A-1										H.3	04	204	200	04	04	2.0%	2.0%			3		3
10th	11	11	A-1										H.3	06	206	200	06	06	3.0%	3.0%					
Total			09		04								18	44	1294	1250	44	44	3.4%	3.4%			3		3

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code
Skipped stitch	A	Dirty/Oil Spot	H			Solder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Mismatch	I			Neck Joint	B	Btm Hem	I	Zip Tip Stitch	P		
Broken Stitch	C	Woven Stitch	J			Neck Top Stitch	C	Front Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Shown stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shedding	G					Slv. Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Exe Q.A: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.25: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA	ID No: 357	Q.C Pas No: 13	D.H.U = 3.40%
Date: 01-11-2018	Buyer: LIDL	Reject% : 0.23%	Defective%= 3.40%
Line: 24/25	Item: Jacket	Spot: 1.39%	Defective Allow%= 4%
Style: 308753	Process Name: All	O/Qty: 36,484 pcs	Reject Allow= 1 %

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$
2. Defective (%) = 4.25% $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Hou r	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defect ive Gmnts	Rectified	D.H.U	Defe ctive%	Reject Type			Reject Qty.
	NAVY	All	Code	Cod e	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .	
1st	„	„	A-2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
2nd	„	„	-	-	F- 1/C	-	B- 1/H	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
3rd	„	„	A-1/P	-	F- 1/P	-	-	-	C- 2/C	-	H-2	06	106	100	06	06	5.66%	5.66%	-	-	-	-
4th	„	„	-	-	-	-	B- 1/H	-	-	-	H-2	03	103	100	03	03	2.91%	2.91%	-	-	-	-
5th	„	„	A-1/P	-	F- 1/C	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
6th	„	„	-	-	-	-	B- 1/H	-	C- 2/C	-	H-2	05	105	100	05	05	4.76%	4.76%	-	-	-	-
7th	„	„	A- 2/P	-	F-1/I	-	-	-	-	-	H-1	04	104	55	04	04	3.84%	3.84%	-	-	-	-
8th	„	„	-	-	F- 1/C	-	-	-	C- 2/P	-	H-2	05	205	195	05	05	2.43%	2.43%	-	-	-	-
9th	„	„	A-1/P	-	-	-	B- 1/F	-	-	-	H-2	04	204	300	04	04	2.96%	2.96%	-	03	-	03
10th	„	„	A-2/I	-	F- 2/C	-	-	-	-	-	H-2	06	206	300	06	06	2.91%	2.91%	-	-	-	-
Total		„	09	-	07	-	04	-	06	-	18	44	1294	1250	44	44	3.40%	3.40%	-	03	-	03

Table-3.3.25: Sewing Daily Inspection Data

Sewing section inspection report (day-26)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mereda ID No: 852 Q.C Pass No: 13 D.H.U = 3.05%

Date: 3-11-2018 Buyer: LIDL Reject%: 0.22% Defective %: 3.05% 1. Defects Per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Checked Gmnts}}$ B.L.K 75

Line: 29/25 Item: JACKET Spot%: 1.19% Defective Allow: 70 % 2. Defective % = 3.05% $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Ttl Checked Gmnts}}$

Style: 306253 Process Name: ALL O/Qty: 36484 PCS Reject Allow: 1 %

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code											Sew.	Fab.	Spot	
1st	"	"	A-1		C-1						4.1	03	53	50	03	03	5.4%	5.4%					3
2nd	"	"					B-1	H	C-1		4.2	04	104	100	04	04	3.7%	3.7%					
3rd	"	"	A-2		C-1						4.2	05	105	100	05	05	5.6%	5.6%					
4th	"	"	A-2				B-1	H			4.1	04	104	100	04	04	3.7%	3.7%					
5th	"	"			C-2					B-1	4.1	04	104	100	04	04	3.7%	3.7%					
6th	"	"	A-1		C-1					B-1	4.3	06	106	100	06	06	5.6%	5.6%					
7th	"	"			C-2			B-1	H		4.1	04	159	55	04	04	3.7%	3.7%					
8th	"	"	A-1							F-1	4.2	04	199	195	04	04	2.0%	2.0%					
9th	"	"			C-1			B-1	H		4.1	03	303	300	03	03	0.9%	0.9%					
10th	"	"	A-1		C-1						4.2	04	304	300	04	04	1.3%	1.3%					
total			08		08			04	02	04	16	41	1341	1300	41	41	3.05%	3.05%					3

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv. Hem	G	Side Vent	N		U		

pared By: _____ Line Chief: _____ QC: _____ F.Inch: _____ Line Chief: _____ P.M: _____ Sr. Manager (Q.A): _____

Figure-3.3.26: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA						ID No: 357 Q.C Pas No: 13					D.H.U = 3.05%			1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$ 2. Defective (%) = $4.25\% \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$									
Date: 03-11-2018			Buyer: LIDL			Reject% : 0.22%					Defective%= 3.05%												
Line: 24/25			Item: Jacket			Spot: 1.19%					Defective Allow%= 4%												
Style: 308753			Process Name: All			O/Qty: 36,484 pcs					Reject Allow= 1 %												
Hou r	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Defect ive Gmnts	Identified	D.H.U	Defe ctive%				Qty.	
	CORAL	All	Code	Cod e	Code	Code	Code	Code	Code	Code	Code												
1st	„	„	A-1/P	-	C- 1/C	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	03	-	03	
2nd	„	„	-	-	-	-	B- 1/H	C- 1/C	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
3rd	„	„	A-2/P	-	C-1/I	-	-	-	-	-	H-2	05	105	100	05	05	5.66%	5.66%	-	-	-	-	
4th	„	„	A-2/P	-	-	-	B- 1/H	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
5th	„	„	-	-	C- 2/R	-	-	-	F- 1/C	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
6th	„	„	A-1/P	-	-	-	-	-	F- 2/P	-	H-3	06	106	100	06	06	5.66%	5.66%	-	-	-	-	
7th	„	„	-	-	C- 2/P	-	B- 1/F	-	-	-	H-1	04	59	55	04	04	8.45%	8.45%	-	-	-	-	
8th	„	„	A-1/I	-	-	-	-	-	F- 1/P	-	H-2	04	199	195	04	04	2.01%	2.01%	-	-	-	-	
9th	„	„	-	-	C- 1/P	-	B- 1/H	-	-	-	H-1	03	303	300	03	03	0.98%	0.98%	-	-	-	-	
10th	„	„	A-1/I	-	C- 1/R	-	-	-	-	-	H-2	04	304	300	04	04	1.31%	1.31%	-	-	-	-	
Total		„	08	-	08	-	04	01	04	-	16	41	1341	1300	41	41	3.05%	3.05%	-	03	-	03	

$$1. \text{ Defects per Hundred Unit (D.H.U)} = \frac{\text{Total Defects} \times 100}{\text{Total Checked Gmnts}}$$

$$2. \text{ Defective (\%)} = 4.25\% \frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Checked Gmnts}}$$

Table-3.3.26: Sewing Daily Inspection Data

Sewing section inspection report (day-27)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Mercina ID No: 352 Q.C. Pass No: 13 D.H.U. = 4.12%

Date: 4-11-2018 Buyer: LIDL Reject% 0.22% Defective % 4.12%
Line: 29725 Item: ALL Spot% 1.25% Defective Allow 4%
Style: 306753 Process Name: ALL O/Qty: 36484 Pcs Reject Allow 1%

1. Defects Per Hundred Unit (D.H.U.) = 4.12% Total Defects x100
Total Checked Gmnts
2. Defective % = 4.12% TTL Defective Gmnts x100
TTL Checked Gmnts

B.L.K 7518

Hour	Color	Size	Defect Type/Operation Name										Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U.	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab.	Spot		
1st	11	11	A-2	P									H-1	03	53	50	03	03	54%	5.4%					
2nd	11	11			B-1	H							H-2	04	104	100	04	04	3.8%	3.8%					
3rd	11	11	A-2	C									H-1	05	105	100	05	05	5.4%	5.4%					
4th	11	11			B-2	H							H-1	04	104	100	04	04	3.8%	3.8%					
5th	11	11	A-2	P									H-1	04	104	100	04	04	3.8%	3.8%					
6th	11	11			B-2	H							H-3	08	208	200	08	08	5.4%	5.4%					
7th	11	11	A-2	P									H-3	09	209	200	09	09	5.4%	5.4%					
8th	11	11	A-2	C									H-2	07	207	200	07	07	5.4%	5.4%			3		3
9th			A-2	I									H-2	06	206	150	06	06	12.6%	12.6%					
10th					B-1	H							H-1	06	106	100	06	06	5.4%	5.4%					
Total			12		07								17	56	1356	1300	56	56	4.12%	4.12%			3		3

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code	Operation Name	Code
Skip stitch	A	Dirty/Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv.Hem	G	Side Vent	N		U		

Prepared By: [Signature] Line Chief: [Signature] QC: [Signature] F.Inch: [Signature] Line Chief: [Signature] P.M: [Signature] Sr. Manager (Q.A): [Signature]

Figure-3.3.27: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA						ID No: 357 Q.C Pas No: 13					D.H.U = 4.12%			1. Defects per Hundred Unit (D.H.U) = $\frac{Total\ Defects \times 100}{Total\ Cheaked\ Gmnts}$ 2. Defective (%) = $4.25\% \frac{TTL\ Defective\ Gmnts \times 100}{Total\ Cheaked\ Gmnts}$									
Date: 04-11-2018			Buyer: LIDL		Reject% : 0.22%					Defective%= 4.12%													
Line: 24/25			Item: Jacket		Spot: 1.25%					Defective Allow%= 4%													
Style: 308753			Process Name: All		O/Qty: 36,484 pcs					Reject Allow= 1 %													
Hou r	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defecti ve Gmnts	Rectified	D.H.U	Defe ctive%	Reject Type			Reject Qty.	
	NAVY	All	Code	Cod e	Code	Code	Code	Code	Code	Code													Sew.
1st	„	„	A-2/P	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-	
2nd	„	„	-	-	B- 1/H	-	C- 1/C	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
3rd	„	„	A-2/C	-	-	-	C- 2/G		-	-	H-1	05	105	100	05	05	5.66%	5.66%	-	-	-	-	
4th	„	„	-	-	B- 2/H	-	C-1/I	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
5th	„	„	A-2/P	-		-	-	-	F-1/P	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
6th	„	„	-	-	B-2/F	-	C- 1/C	-	F-2/P	-	H-3	08	208	200	08	08	3.84%	3.84%	-	-	-	-	
7th	„	„	A- 2/R	-	-	-	C- 2/P	-	F-2/C	-	H-3	09	209	200	09	09	4.30%	4.30%	-	-	-	-	
8th	„	„	A-2/C	-	B-1/F	-	-	-	F-2/I	-	H-2	07	207	200	07	07	3.38%	3.38%	-	03	-	03	
9th	„	„	A-2/I	-	-	-	C- 2/C	-	-	-	H-2	06	206	200	06	06	1.96%	1.96%	-	-	-	-	
10th	„	„	-	-	B-1/F	-	C-2/I	-	F-2/I	-	H-1	06	106	100	06	06	5.66%	5.66%	-	-	-	-	
Total		„	12	-	07	-	11	-	09	-	17	56	1356	1300	56	56	4.12%	4.12%	-	03	-	03	

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$

2. Defective (%) = 4.25% $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Table-3.3.27: Sewing Daily Inspection Data

Sewing section inspection report (day-28)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: Merina ID No: 357 Q.C Pass No: 18 D.H.U. = 3.22%

Date: 5-11-2018 Buyer: LIDL Reject% 0.22% Total Defects x100
Line: 29/25 Item: JACKET Spot% 1.48% Total Checked Gmnts B.L.K7518
Style: 308753 Process Name: ALL O/Qty: 36484 Pcs Defective Allow 4.0 %
Reject Allow 1 %

1. Defects Per Hundred Unit (D.H.U.) = 3.22% TTT Defective Gmnts x100
2. Defective % = 3.22% TTT Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U.	Defective%	Sup Sign	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot	
1st	NAVY	ALL	A-2								H.1	03	53	50	03	03	5.66%	5.66%	Sub	-	-	-	-
2nd	"	"		B-2	H		F-2				H.1	04	104	100	04	04	3.84%	3.84%	Sub	-	-	-	-
3rd	"	"	A-2								H.2	06	106	100	06	06	5.66%	5.66%	Sub	-	-	-	-
4th	"	"	A-2		B-1	H		F-2			H.1	05	105	100	05	05	4.76%	4.76%	Sub	-	-	-	-
5th	"	"					F-1				H.2	05	105	100	05	05	4.76%	4.76%	Sub	-	3	-	3
6th	"	"			B-2	H					H.3	06	106	100	06	06	5.66%	5.66%	Sub	-	-	-	-
7th	"	"	A-2				F-2				H.1	05	105	100	05	05	4.76%	4.76%	Sub	-	-	-	-
8th	"	"			B-2	H					H.3	07	207	200	07	07	3.33%	3.33%	Sub	-	-	-	-
9th	"	"	B-2				F-1				H.4	08	208	200	08	08	3.84%	3.84%	Sub	-	-	-	-
10th	"	"			B-2						H.2	06	156	150	06	06	3.84%	3.84%	Sub	-	-	-	-
Total			09		08		07		07		20	31	1351	1300	51	51	3.22%	3.22%		-	3	-	3

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Shoulder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back NK Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Slv. Joint	F	Chap Tuck	M		T		
Shading	G					Slv. Hem	G	Side Vent	N		U		

Prepared By: Line Chief QC: Line Chief F.Inch: Line Chief P.M: Sr. Exe Q.A Sr. Manager (Q.A)

Figure-3.3.28: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA						ID No: 35 Q.C Pas No: 13					D.H.U = 3.77%			1. Defects per Hundred Unit (D.H.U) = $\frac{Total\ Defects \times 100}{Total\ Cheaked\ Gmnts}$ 2. Defective (%) = 4.25% $\frac{TTL\ Defective\ Gmnts \times 100}{Total\ Cheaked\ Gmnts}$									
Date: 05-11-2018			Buyer: LIDL		Reject% : 0.22%						Defective%= 3.77%												
Line: 24/25			Item: Jacket		Spot: 1.48%						Defective Allow%= 4%												
Style: 308753			Process Name: All			O/Qty: 36,484 pcs					Reject Allow= 1 %												
Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defect s	Total Checke d	Total Pass	Total Defecti ve Gmths	Recitife	D.H.U	Defe Ctive%	Reject type			Reject Qty.	
	NAVY	All	Code	Cod e	Code	Code	Code	Code	Code	Code	Code								Sew.	Fab .	Spot .		
1st	„	„	A-2/C	-	-	-	-	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-	
2nd	„	„	-	-	B-2/H	-	F-1/C	-	-	-	H-1	04	104	100	04	04	3.84%	3.84%	-	-	-	-	
3rd	„	„	A-2/P	-	-	-	-		C-2/C	-	H-2	06	106	100	06	06	5.66%	5.66%	-	-	-	-	
4th	„	„	A-1/C	-	B-1/H	-	F-2/P	-	-	-	H-1	05	105	100	05	05	4.76%	4.76%	-	-	-	-	
5th	„	„	-	-		-	F-1/C	-	C-2/C	-	H-2	05	105	100	05	05	4.76%	4.76%	-	03	-	03	
6th	„	„	-	-	B-2/F	-	-	-	C-1/I	-	H-3	06	106	100	06	06	5.66%	5.66%	-	-	-	-	
7th	„	„	A-2/P	-	-	-	F-2/C	-	-	-	H-1	05	105	100	05	05	4.76%	4.76%	-	-	-	-	
8th	„	„	-	-	B-2/H	-	-	-	C-2/C	-	H-3	07	207	200	07	07	3.38%	3.38%	-	-	-	-	
9th	„	„	A-3/R	-	-	-	F-1/P	-	-	-	H-4	08	208	200	08	08	3.84%	3.84%	-	-	-	-	
10th	„	„	-	-	B-2/C	-	-	-	C-2/R	-	H-2	06	156	150	06	06	3.84%	3.84%	-	-	-	-	
Total		„	09	-	08	-	07	-	07	-	20	51	1351	1300	51	51	3.77%	3.77%	-	03	-	03	

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmths}}$

2. Defective (%) = $4.25\% = \frac{\text{TTL Defective Gmths} \times 100}{\text{Total Cheaked Gmths}}$

Table-3.3.28: Sewing Daily Inspection Data

Sewing section inspection report (day-29)

TURAG GARMENTS & HOSIERY MILLS LTD.
Q. A DEPARTMENT
Daily End line/Mid line/Initial Inspection Report

Inspector: MERINA ID No: 852 Q.C Pass No: 13 D.H.U = 3.98%

Date: 6-11-2018 Buyer: LIDL Reject% 0.14% Defective % 3.98% 1. Defects Per Hundred Unit (D.H.U) = Total Defects x100
Line: 24/25 Item: JACKET Spot% 1.32% Defective Allow- 50 % Total Checked Gmnts B.L.K 7518
Style: 308753 Process Name: ALL O/Qty: 36484 PES Reject Allow- 2 % 2. Defective % 3.98% TT'L Defective Gmnts x100
Ttl Checked Gmnts

Hour	Color	Size	Defect Type/Operation Name								Spot	Total Defects	Total Checked	Total Pass	Total Defective Gmts	Rectified	D.H.U	Defective%	Sup Sign	Reject Type			Reject Qty.	
			Code	Code	Code	Code	Code	Code	Code	Code										Sew.	Fab.	Spot		
1st	"	"	A-P		C-2		B-1		H-1		H-1	05	105	100	05	05	4.74%	4.26%		-	2	-	2	
2nd	"	"	A-R							F-2	H-3	06	106	100	06	06	5.66%	5.66%		-	-	-	1	
3rd	"	"			C-2		B-1				H-1	03	53	50	03	03	5.66%	5.66%		-	-	-	-	
4th	"	"	A-R				B-1			F-2	H-1	04	104	100	04	04	3.84%	3.84%		-	-	-	-	
5th	"	"			C-2					F-2	H-2	04	104	100	04	04	3.84%	3.84%		-	-	-	-	
6th	"	"	A-C				B-1			F-2	H-1	05	105	100	05	05	4.74%	4.26%		-	-	-	-	
7th	"	"			C-2						H-2	04	104	100	04	04	3.84%	3.84%		-	-	-	-	
8th	"	"	A-R				B-1				H-3	06	206	200	06	06	2.91%	2.91%		-	-	-	-	
9th	"	"	A-P		C-2					F-2	H-2	08	208	200	08	08	3.84%	3.84%		-	-	-	-	
10th	"	"			C-2		B-1			F-2	H-2	08	258	250	08	08	3.1%	2.59%		-	-	-	-	
Total		10			10		06			10	16	54	1354	1300	54	54	3.98%	3.98%		-	2	-	2	

Defect Name	Code	Defect Name	Code	Defect Name	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code	Operation Name:	Code
Skip stitch	A	Dirty/ Oil Spot	H			Suolder Joint	A	Side Seam	H	Zipper Joint	O		
Open Seam	B	Label Misteck	I			Neck Joint	B	Btm Hem	I	Zip Tip Sticth	P		
Broken Stitch	C	Uneven Stitch	J			Neck Top Stitch	C	Fnt/ Bk Rise Joint	J	PKT Joint	Q		
Puckering	D					Back Tape Joint	D	Piping Top Stitch	K	PKT Top Stitch	R		
Stitch Gathering	E					Back Nk Top Stitch	E	Waist Band Joint	L	Placket Box	S		
Down stitch	F					Siv. Joint	F	Chap Tuck	M		T		
Shading	G					Siv.Hem	G	Side Vent	N		U		

pared By: _____ Line Chief: _____ QC: _____ F.Inch: _____ Line Chief: _____ I.P.M: _____ S. Exe Q.A: _____ Sr. Manager (Q.A): _____

Figure-3.3.29: Sewing Daily Inspection Data

Turag Garments & Hosiery Mills Ltd

Daily end line / mid line / Initial Inspection Report

Inspector: MERINA/ASMA			ID No: 35 Q.C Pas No: 13			D.H.U = 3.98%		
Date: 06-11-2018		Buyer: LIDL			Reject% : 0.14%			Defective%= 3.98%
Line: 24/25		Item: Jacket			Spot: 1.32%			Defective Allow%= 4%
Style: 308753		Process Name: All			O/Qty: 36,484 pcs			Reject Allow= 1 %

1. Defects per Hundred Unit (D.H.U) = $\frac{\text{Total Defects} \times 100}{\text{Total Cheaked Gmnts}}$
2. Defective (%) = 4.25% $\frac{\text{TTL Defective Gmnts} \times 100}{\text{Total Cheaked Gmnts}}$

Hour	Color	Size	Defect Type/Operation Name								Spot Code	Total Defects	Total Checked	Total Pass	Total Defective Gmnts	Rectified	D.H.U	Defective%	Reject Type			Reject Qty.
			Code	Code	Code	Code	Code	Code	Code	Code									Sew.	Fab.	Spot	
1st	NAVY	All	A2/P	-	C1/C	-	B1/H	-	-	-	H-1	05	105	100	05	05	4.76%	4.76%	-	02	-	02
2nd	NAVY	All	A1/R	-	-	-	-	-	F2/C	-	H-3	06	106	100	06	06	5.66%	5.66%	-	-	-	-
3rd	NAVY	All	-	-	C2/I	-	B1/F	-	-	-	H-1	03	53	50	03	03	5.66%	5.66%	-	-	-	-
4th	NAVY	All	A2/C	-	-	-	B1/H	-	F2/C	-	H-	04	104	100	04	04	3.84%	3.84%	-	-	-	-
5th	NAVY	All	-	-	C1/C	-	-	-	F1/I	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
6th	NAVY	All	A1/R	-	-	-	B1/H	-	F1/C	-	H-1	05	105	100	05	05	4.76%	4.76%	-	-	-	-
7th	NAVY	All	-	-	C2/C	-	-	-	-	-	H-2	04	104	100	04	04	3.84%	3.84%	-	-	-	-
8th	NAVY	All	A2/R	-	-	-	B1/F	-	-	-	H-3	06	206	200	06	06	2.91%	2.91%	-	-	-	-
9th	NAVY	All	A2/P	-	C2/C	-	-	-	F2/I	-	H-2	08	208	200	08	08	3.84%	3.84%	-	-	-	-
10th	NAVY	All	-	-	C2/C	-	B1/F	-	F-2/I	-	H-3	08	258	250	08	08	2.54%	2.54%	-	-	-	-
Total		NAVY	10	-	10	-	06	-	10	-	18	54	1354	1300	54	54	3.98%	3.98%	-	02	-	02

Table-3.3.29: Sewing Daily Inspection Data

3.3 Fabric composition

Serial No	Items Name	Composition	Buyer Name	Origin	Monthly Shipment Quantity
01	Jacket	Fleece (66% Baumwolle, 29% Polyester, 5% Viscose)	LIDL	Bangladesh	36,448 pcs
02	Sweat Jacket	Fleece (95% Polyester, 5% Elastane)	NFG	Bangladesh	16,218 pcs
03	Girls Jacket	100% Polyester Fleece	OVS	Bangladesh	36,484 pcs

Table-3.3.1: Fabric composition

3.4 Total defective garments and reject quantity for 29 days

No of Day	Defective garments	Reject Quantity
Day-01	10	00
Day-02	36	02
Day-03	34	03
Day-04	35	02
Day-05	38	02
Day-06	40	02
Day-07	28	00
Day-08	35	02
Day-09	41	00
Day-10	41	02
Day-11	34	03
Day-12	44	03

Day-13	40	02
Day-14	41	03
Day-15	44	02
Day-16	40	02
Day-17	43	03
Day-18	43	01
Day-19	39	02
Day-20	48	03
Day-21	49	03
Day-22	45	02
Day-23	43	02
Day-24	46	03
Day-25	44	03
Day-26	41	03
Day-27	56	03
Day-28	51	03
Day-29	54	02

Table-3.4.1: Total defective garments and reject quantity for 29 days

3.5 Total summary of sewing faults for 29 days

SL. No	Skip Stitch	Open Seam	Broken stitch	Stitch Gathering	Down stitch	Dirty oil spot	Total Defects	Total Checked QTY	Total Pass QTY
Day-01	3	0	3	0	2	2	10	210	200
Day-02	7	5	4	0		18	36	636	600
Day-03	8	5	3	0	6	12	34	634	600
Day-04	9	4	5	0	4	13	35	835	800
Day-05	8	4	7	0	3	15	38	938	900
Day-06	13	5	2	1	0	18	40	940	900
Day-07	8	3	4	0	2	12	28	928	900
Day-08	9	2	4	0	5	15	35	535	500
Day-09	6	4	7	2	5	16	41	641	600
Day-10	10	3	5	0	7	18	41	841	800
Day-11	9	5	3	0	2	18	34	834	800
Day-12	8	6	5	0	5	20	44	844	800
Day-13	8	6	5	0	6	15	40	840	800
Day-14	6	6	5	0	6	18	41	841	800
Day-15	5	5	7	0	8	19	44	944	900
Day-16	10	5	3	0	5	17	40	940	900
Day-17	7	3	6	0	3	24	43	1043	1000
Day-18	11	7	5	0	4	16	43	1043	1000
Day-19	7	6	6	0	3	17	39	1039	1000
Day-20	10	6	7	0	7	18	48	1148	1100

Day-21	11	4	7	0	3	24	49	1149	1100
Day-22	11	4	7	0	4	22	45	1245	1200
Day-23	9	5	7	0	5	17	43	1143	1100
Day-24	11	4	6	0	2	20	46	1246	1200
Day-25	9	4	6	0	7	18	44	1294	1250
Day-26	8	4	8	0	4	16	41	1341	1300
Day-27	12	7	11	0	9	17	56	1356	1300
Day-28	9	8	7	0	7	20	51	1351	1300
Day-29	10	6	10	0	10	18	54	1354	1300
Total	260	136	165	03	134	493	1181	28,133	26,952

Table-3.5.1: Total summary of sewing faults for 29 days

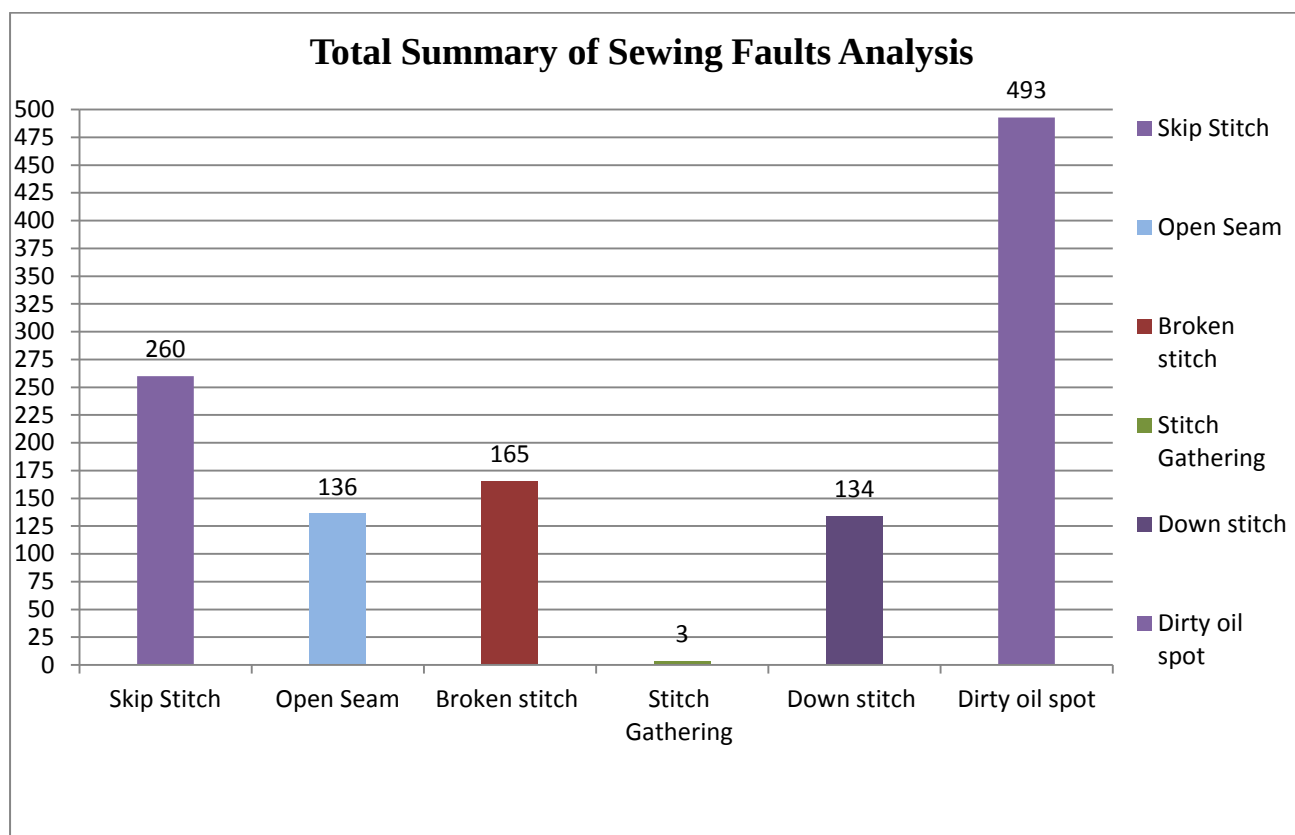
Chapter-04

Results on Discussion

4.1 Discuss about Fabric Composition

Actually fleece may refer to woolen coats of a domestic sheep or long-haired goat, especially after being sheared. It is a very durable fabric because it is made up of Polyethylene terephthalate, more commonly known as PET. It is extremely warm because it is such a strong fabric that dries quickly. There are various types of fleece fabric such as polar fleece a type of polyester fabric, Lycra spandex fleece, micro-fleece, French terry fleece, Slub fleece, Sherpa fleece etc. Now I show some fabric composition which is attached in table (3.3.1). Fleece (66% Baumwolle, 29% Polyester, 5%) Viscose for jacket, Fleeces (95% polyester, 5% Elastane) for sweat jacket, Fleece (100% polyester).

4.2 A graph is given below on the basis of this table:

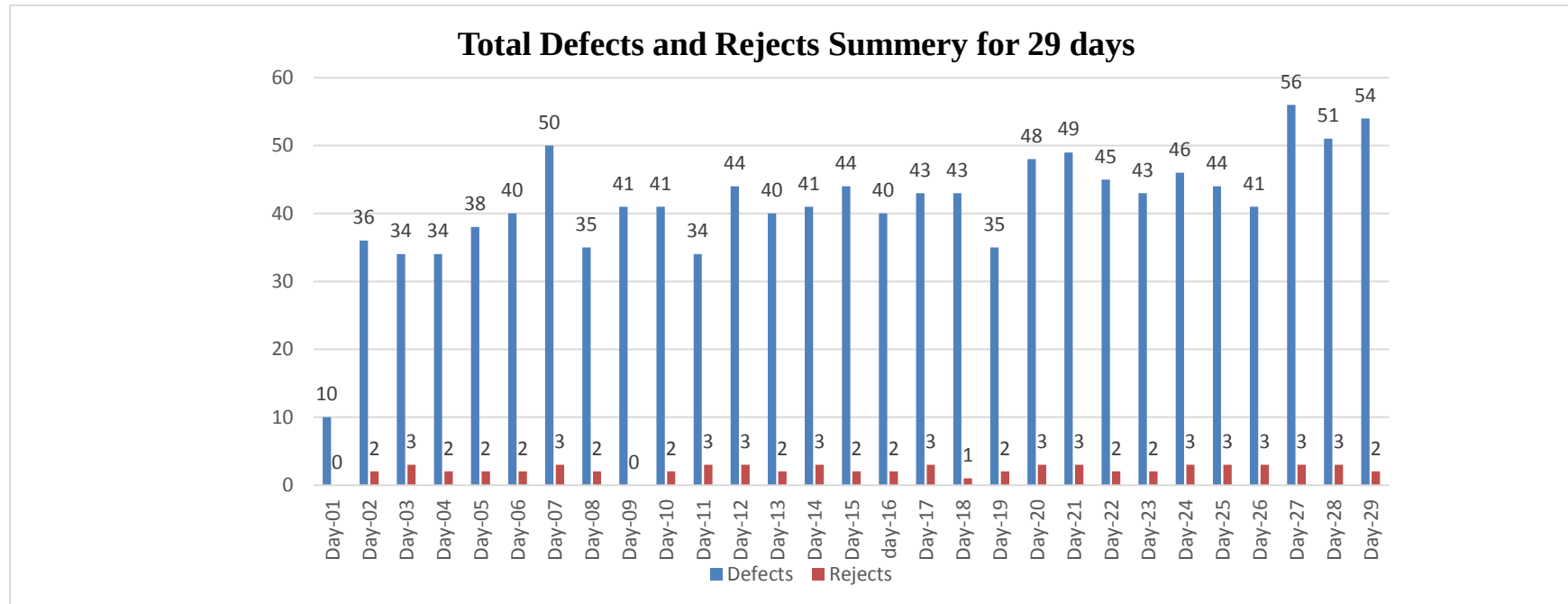


Graph-4.2.1: Graph for total summary of sewing faults for 29 days

From graph (4.2.1) we see that,

All over the faults, dirty oil spot is the highest number of faults, then skip stitch, broken stitch, open stitch and stitch gathering.

4.3 Total Defects and Rejects Summery for 29 days



Graph-4.3.1: Total Defects and Rejects Summery for 29 days

In this graph we show total defects and rejects summery for 29 days. Here we are defining horizontally “observation days:” and vertically “defects quantity” From this data summery we see, maximum defects number is 56 from day-27 and minimum defect numbers is 10 from day 01. On other hand, we got maximum reject number is 3 & minimum reject number is 1. we are also got rejects number is 0 from day-01 & day-09

4.4 Discussion on Reject Causes and remedies of Garments:

Fault Name: Oil mark

Causes:

After maintenance the sewing machine it contains oil or lubrication on its out surface and during sewing it mixed with the fabric surface.

Remedies:

After oiling or lubrication the machine, machine should be clean with jut fabric or others.

Fault Name: Stitch Gathering

Causes:

- Size matching: When different parts of the body are not matching with another parts, during stitching gathering may occurred
- Machine tension: If tensions of the sewing machine are not maintained, it is possible to passing extra fabric during sewing.

Remedies:

- Send that garment to sewing line as alter to recheck size and re sewing.
- Recheck the machine tension and re sewing that garment.

Fault Name: Level missing.

Causes:

- Over passing the parts from one operator to another;
- Operator mistake to joining level but passed to another.

Remedies:

- Operator should be careful to join level;
- Operator helper should be checking all parts before passing other to another.

Fault Name: Shade variation

Causes:

- Mismatching of body parts;
- Lot or bundle of cut panel mixing ;
- Miss mixing of face side and back side of body parts.

Remedies:

- Recheck bundle or lot before input in sewing line;
- Proper identified of face side and back side;

Fault Name: Seam Puckering

It may be defined as a ridge, wrinkle, or corrugation of the sewn fabric running across the seam. It is a sort of differential contraction occurring along a particular line usually along the seam line, in fabric,

Seam Puckering can be attributed to following causes:-

- ✓ Incorrect tension setting
- ✓ Structural jamming or inherent pucker
- ✓ Fabric and / or thread instability
- ✓ Poorly controlled fabric feed
- ✓ Extension in sewing thread.

Diagnosis

Without distorting the thread loops in the fabric, cut entire top and bottom threads of all the stitches along a fixed length of the seam. If the pucker vanishes, then it is due to incorrect thread tension setting.

If pucker does not vanish then remove the stitches. on removal if both faces of seam come to a normal surface, structural jamming has occurred.

If pucker appears after during post sewing operations or washing, due to dimensional changes in the thread /fabric. It is due to fabric /thread instability.

Cut the area of maximum pucker, if on removal of stitch, one ply of fabric is longer than the other, and then it is due to poor control on feed.

Fault Name: Open seam or broken seam**Causes:**

This happens due to improper handling of the parts of garments, improper setting and timing between needle and looper or hook etc.

Remedies:

Proper setting and timing between needle and looper or hook, proper handling of the parts of garments

Fault Name: Cutting hole**Causes:**

- Carefulness of helper during cutting sewing thread;

Remedies:

- Helper should be careful during cutting extra sewing thread ;
- Thread cutter should be keep in safe place;

Fault Name: Skipped stitch:**Causes:**

- ✓ Failure of needle to enter loop at correct time
- ✓ Needle deflection or bent needle
- ✓ Thread loop failure due to incorrect needle size for thread size
- ✓ Incorrect sewing tension in the needle
- ✓ Thread loop failure due to incorrect setting of thread control mechanism
- ✓ Flagging of fabric due to poor presser foot control.

Remedies:

- ✓ Check needles is inserted and aligned correctly. Machine clearance and timings.
- ✓ Replace the needle
- ✓ Change needle size in accordance with thread size. Kindly refer to recommended needle numbers against specified articles.
- ✓ Re adjust the thread tension
- ✓ Reset to standard and check loop formation through jog mechanism.
- ✓ Re adjusts presser foot pressure.

Different types of defects & their figure:



Fig-4.4.1: Oil Mark



Fig-4.4.2: Level Missing



Fig-4.4.3: Shade Variation



Fig-4.4.4: Open Seam



Fig-4.4.5: Cutting Hole



Fig-4.4.6: Stitch Gathering



Fig-4.4.7: Skip Stitch



Fig-4.4.8: Skip Stitch



Fig-4.4.9: Down Stitch



Fig4.4.10: Dirty Spot

Chapter-05

Conclusion

Chapter-05

5.1 Conclusion

This project presents the different types of sewing faults for bulk production of knit garments. Actually this project made by specific product and style of sewing faults for sweat jacket. We are worked in Turag Garments & Hosiery mills ltd. During making several garments defects are ascend in multifarious types of knit garments. We are found some major and minor defects such as skip stitch, open seam, broken stitch, stitch gathering, down stitch and dirty oil spot etc. Here, skip stitch 260 pcs, open seam 136 pcs, broken stitch 165 pcs, stitch gathering 3 pcs, down stitch 134 pcs and dirty oil spot 493 pcs. Total defect 1181 pcs and finally pass 26,952 pcs. Actually this project giving idea about how many defects present and which types of defects are present. It also giving idea about how to reduce or solution garments defects in better way. Overall this project will be helped for producing better quality knit garments.

References

- 1) <http://www.differencebetween.info/difference-between-sweatshirt-and-jacket>
- 2) <http://www.textilelearner.blogspot.com>
- 3) <https://www.slideshare.net>
- 4) Takes helps from previous semester thesis paper.