



TRIM SUPPLIER
QUALIFICATION
PROGRAM

Measured Results - Improved Performance

Trim Supplier Qualification Program Assessment Report

Delta Manufacturing Limited



Report No: F_IAR_147549_TQP

Audit Date: 28-Aug-2020

Maharashtra, India

88

intertek
Total Quality. Assured.

Trim Supplier Qualification Program Assessment Report

Report No	F_IAR_147549_TQP
Audit Date	Aug 28, 2020
Assessment Stage	Follow up
Company Full Name	Delta Manufacturing Limited
Audit Location	101, 102, 103, 19th Street, Opp- Ceat Tyres Ltd, Satpur, MIDC, Nashik
City	Nashik
Country	India
Telephone No	91 9921082821
Fax No	Nil
Auditor(s) Name	Anoop Nair

Facility Performance Rating

Participating Facilities : 617

High Performance

Meet Expectations.

Facility demonstrates readiness to assume responsibilities for managing and monitoring compliance activities.

Medium Performance

Further Improvement Needed.

Moderate concern in facility's readiness to assume responsibilities for managing and monitoring compliance activities.

Low Performance

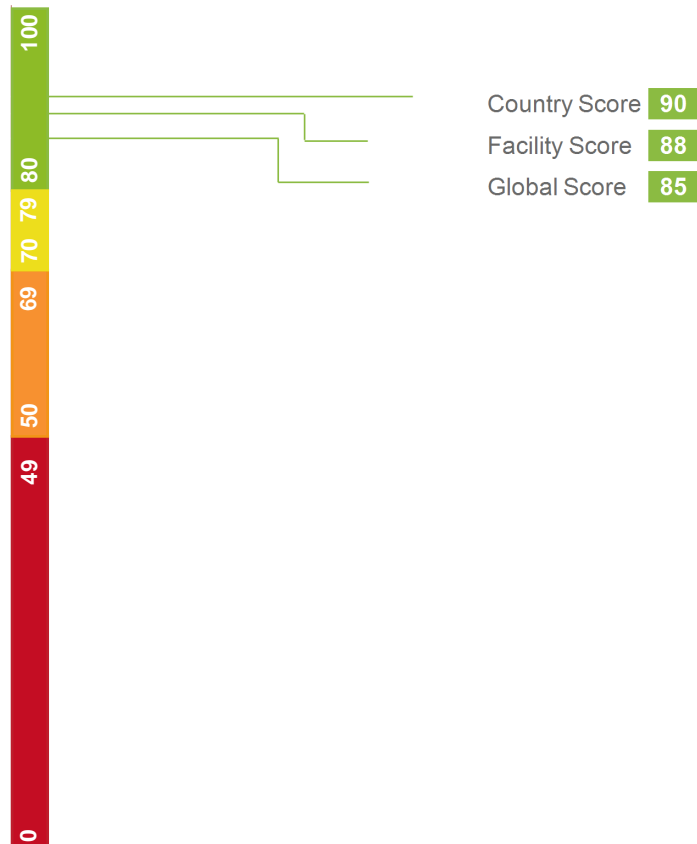
Significant Action Required.

Significant concern in facility's readiness to assume responsibilities for managing and monitoring compliance activities.

Very Low Performance

Urgent Action Required.

Severe concern in facility's readiness to assume responsibilities for managing and monitoring compliance activities.



Facility Profile

Facility Name		Delta Manufacturing Limited	
Facility Legal Name		Delta Manufacturing Limited	
Contact Name,Title		Mr. Rajesh Joshi - Management Representative	
Industry		Apparel	
Products Manufactured		Woven Tapes, Printed Labels (main labels, size labels, barcode labels, wash care) and Woven Labels	
Production Processes		Woven tape - Weaving, Finishing. Woven Labels - Weaving, Finishing - Cutting & Folding - Packing - Dispatch. Printed Labels - Negative and art work making - Printing - Curing- Checking & rolling- Cutting & Folding - Packing - Dispatch.	
Total Number of Machines		93	
Main Machine Types		Air jet looms, Needle looms, screen printing machines, Flexo printing machines, Narrow fabric needle looms	
Year facility began operations		2020	
Number of buildings the facility operates in		03	
Number of the employees at the facility	Total	393	
	Product Development	5	
	Production	335	
	Product Testing	02	
	Regulatory Compliance/Product Safety	1	
	Quality Assurance/Inspection	07	
	Other	43	
Number of shifts and operating hours		The facility is working in 03 shifts along with 01 General shift. General shift: 9.00 AM to 5.30 PM (Staffs) Lunch break: 1.00 PM to 1.30 PM Shift A: 7.00 AM to 3.30 PM Shift B: 3.30 PM to 12.00 AM Shift C: 12.00 AM to 7.00 AM Lunch break: 30 minutes Tea break: 15 minutes Weekly off: Saturday.	
Out-sourced components used to manufacture		No	
Outsourced/Sub-contracted Manufacturing Processes		Yes	
	Manufacturing Process	Supplier	How the Process is Monitored
1	Warp Beam for woven labels	Adi Hi-Tech Textiles Address: MIDC Nashik- 422010, Maharashtra, India- Distance around 5 KM from the audited site.	For weaving process facility used the warp beam which was received from the one supplier. Facility send the yarns to that supplier for making the warp beam which is used for weaving onsite.

Facility Overview

Auditor Note:

This follow-up audit was conducted on the event of the name change of the facility M/s Arrow Textiles Ltd. to M/s Delta Manufacturing Limited as requested by the facility. Auditor has verified all the production process and quality systems and confirmed there is no changes in those points. Facility (Arrow Textiles Ltd.) was merged to M/s Delta Magnets Limited and presently named as M/s Delta manufacturing Limited from 01 August 2020. This audit has been conducted as a remote audit.

Summary:

The facility is engaged in the manufacturing of Woven Tapes, Printed Labels (main labels, size labels, barcode labels, wash care) and Woven Labels

In view of the facility, the facility is operating in three masonry buildings and the building description are as follows:

Building 1 - (Plot #101):

Ground- Woven tapes section

First floor - Admin, staff canteen

Building 2 - (Plot #102):

Ground floor - Woven label looms; Cut & fold section (for woven & printed labels); Checking & Dispatch section; Production office

First floor - Dining

Building 3 - (Plot #103):

Ground floor- Woven label looms, Design section, laboratory; Loading & unloading of raw materials

First floor - Warping for woven tapes; Looms for cotton woven tapes; printed labels section; Dining

Second floor - Raw material store

printing section, Printed fabric label

Third floor: Admin

Terrace – Canteen

Periphery area – Security room

The facility has around 200 customers and main customers for the facility are H&M, Cubus, Columbia. The facility is producing its 20% of its product for export market, however not directly exporting as the facility is only the label manufacturer and 80% of its production to Domestic market. The facility has not provided the turnover details as the concern person was not available to provide the details.

For weaving process facility use sub-contractor for warp beaming. Facility send the yarns for making the warp beam which is used for weaving onsite.

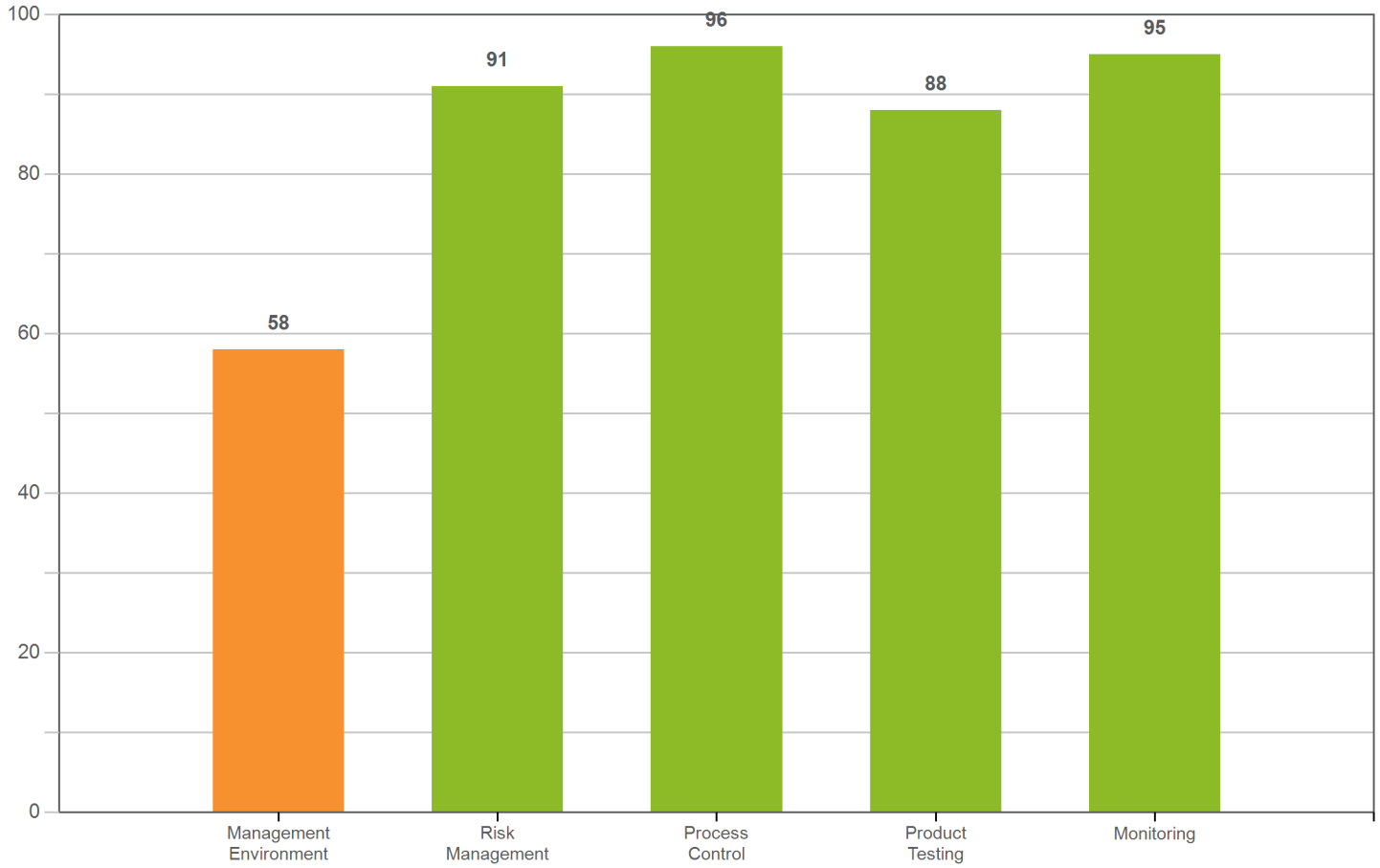
The nearest port from the facility is Mumbai International airport, which is approximately 225 Kilometers from the facility.

The facility is accredited with quality management system ISO 9001:2015 and valid till December 05, 2021.

Supplemental Disclaimer:

“This report provides a summary of the findings and other applicable information found/gathered during the remote assessment utilizing ICT (“Information communication technology”) Tools conducted at the specified facilities on the specified remote dates only as agreed by the client, Intertek and the facility, where the scope and level of verification of the assessment activities might vary from a regular on-site audit.”

I. Facility Performance Summary



II. Facility Performance Summary & Section Performance Analysis

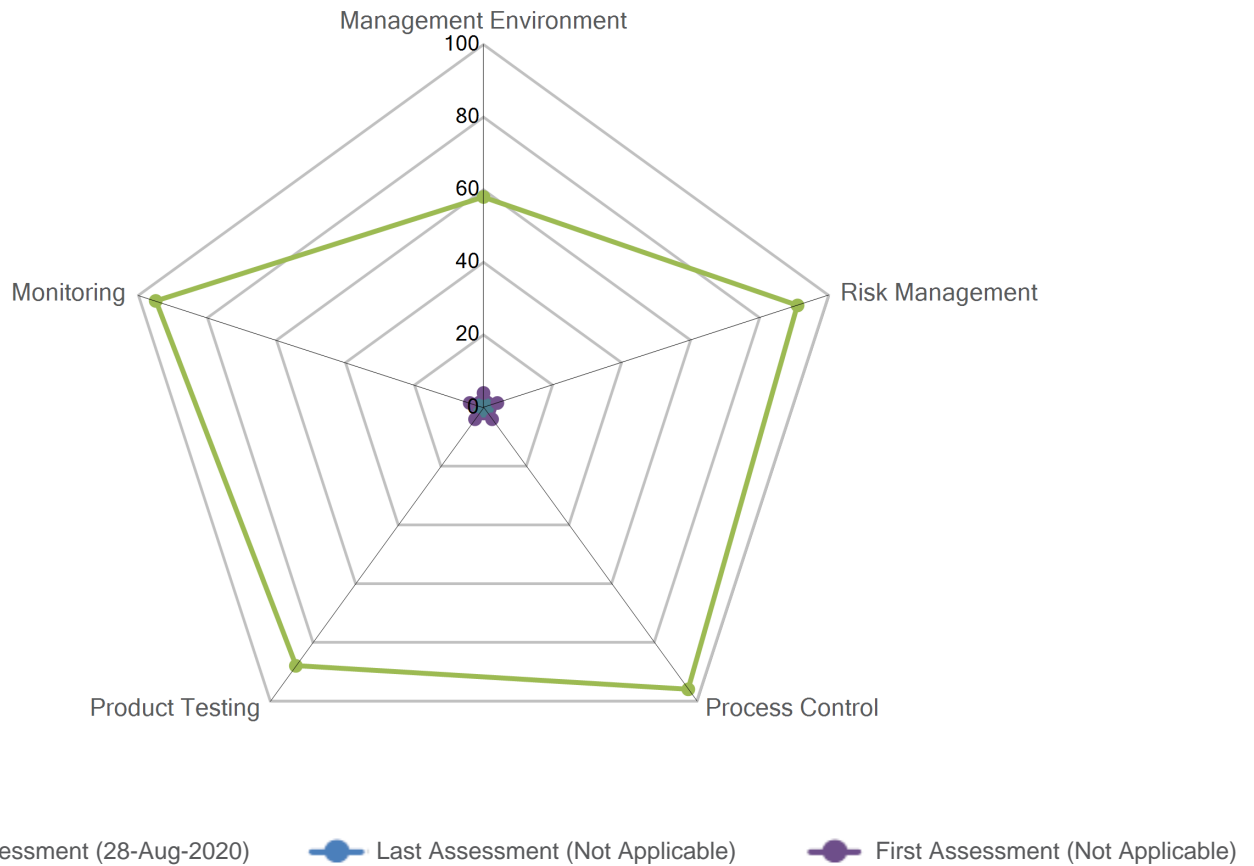
Performance Summary	Overall Compliance(%)	Non Compliance (%)							
		Critical		Major		Moderate		Minor	
		# of Questions	%	# of Questions	%	# of Questions	%	# of Questions	%
Facility Summary	88%	0	0.0%	0	0.0%	3	9.9%	8	1.8%





Key Section Name	Section Compliance		Non Compliance (%)								# of Total Questions
			Critical		Major		Moderate		Minor		
	# of Questions	%	# of Questions	%	# of Questions	%	# of Questions	%	# of Questions	%	
Management Environment	14	58%	0	0.0%	0	0.0%	1	41.7%	0	0.0%	15
Risk Management	27	91%	0	0.0%	0	0.0%	0	0.0%	5	8.5%	32
Process Control	198	96%	0	0.0%	0	0.0%	1	2.9%	2	1.3%	201
Product Testing	79	88%	0	0.0%	0	0.0%	1	12.2%	0	0.0%	80
Monitoring	30	95%	0	0.0%	0	0.0%	0	0.0%	1	5.4%	31
Overall Score	348	88%	0	0.0%	0	0.0%	3	9.9%	8	1.8%	359

III. Performance Trend Analysis



Section Name	Current	Last	First	Change (Current-Last)	Change (Current-First)
Management Environment	58	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Risk Management	91	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Process Control	96	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Product Testing	88	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Monitoring	95	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Overall Score	88	Not Applicable	Not Applicable	Not Applicable	Not Applicable

▲ Advancers
 ■ Constant
 ▼ Decliner

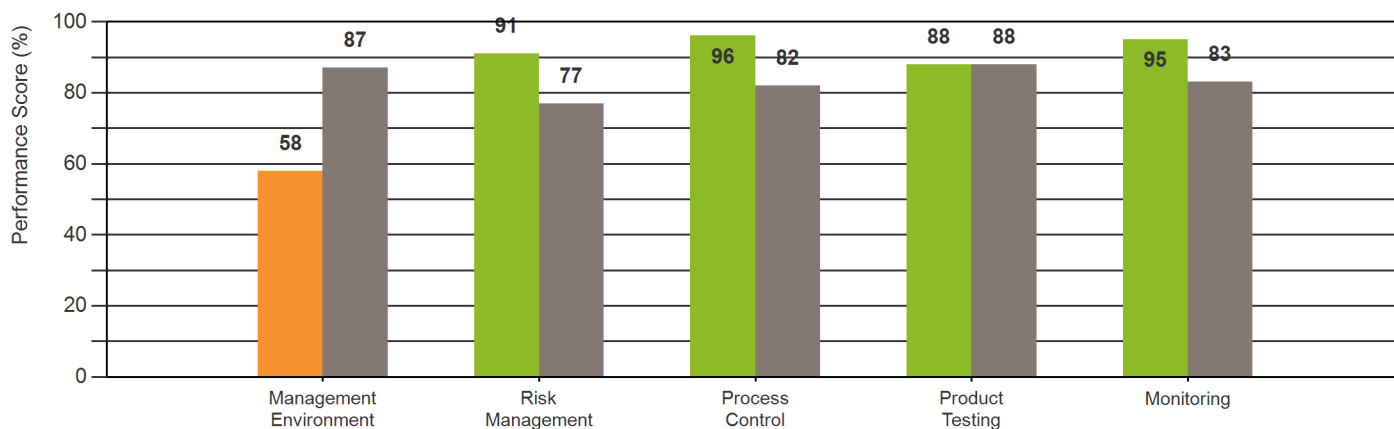


IV. Comparison Benchmark

Global Average :

Total Number of Facilities : 617

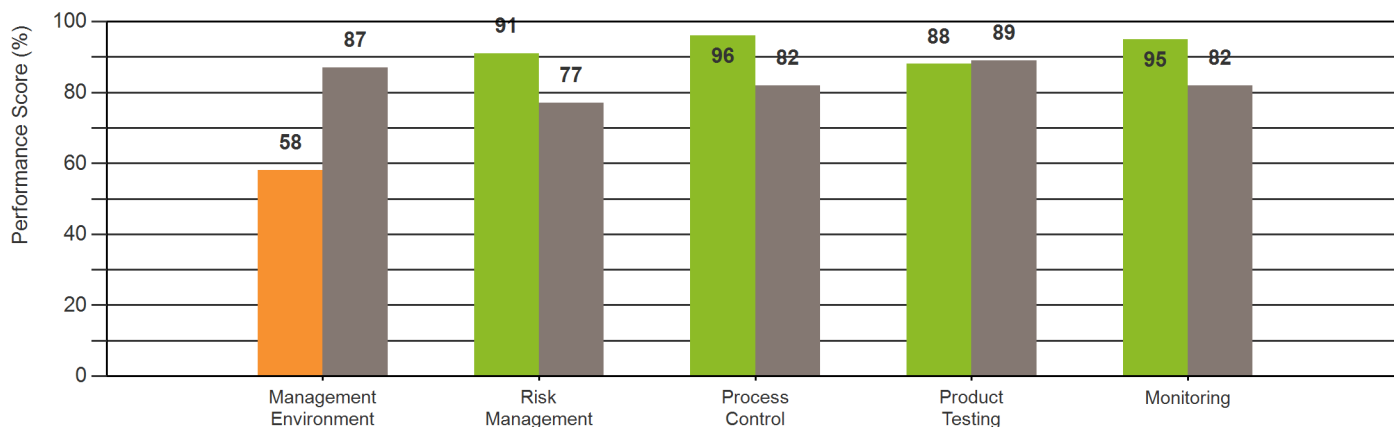
Average Overall Score : 85



Product Speciality : Soft Trims

Total Number of Facilities : 406

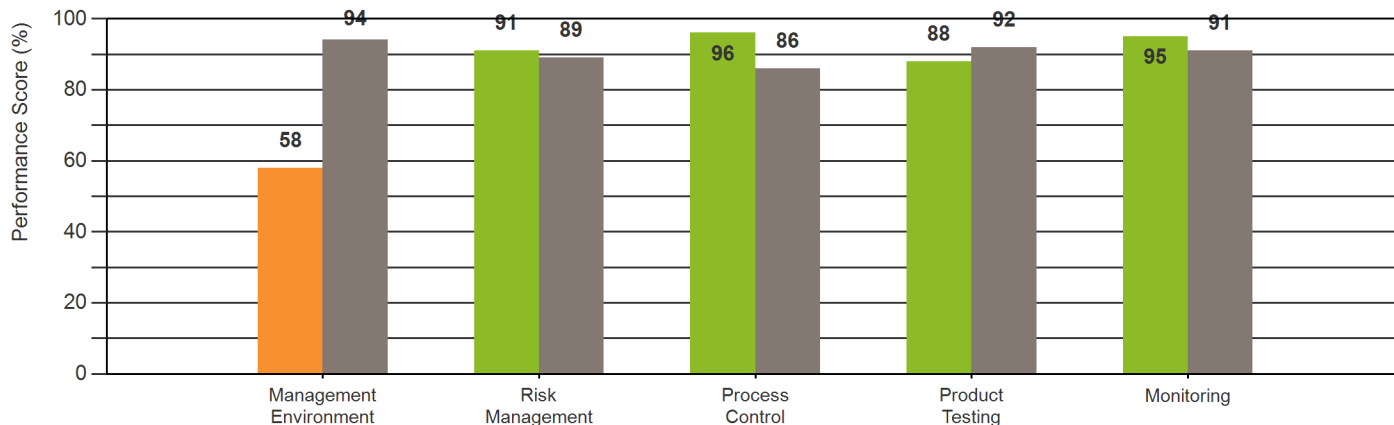
Average Overall Score : 85



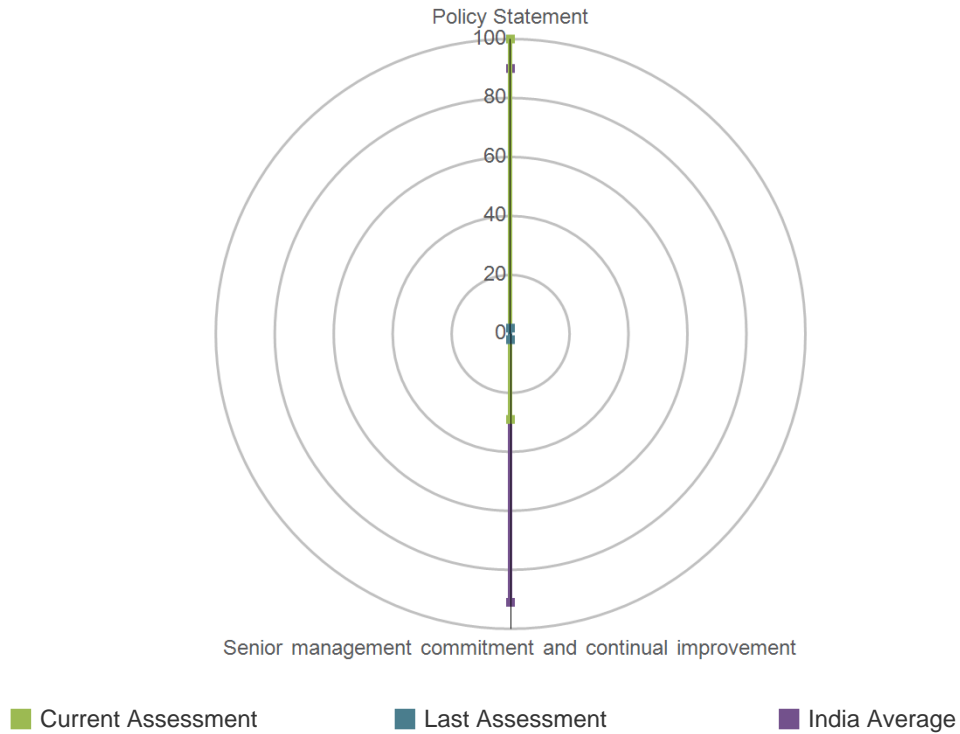
India Average :

Total Number of Facilities : 32

Average Overall Score : 90



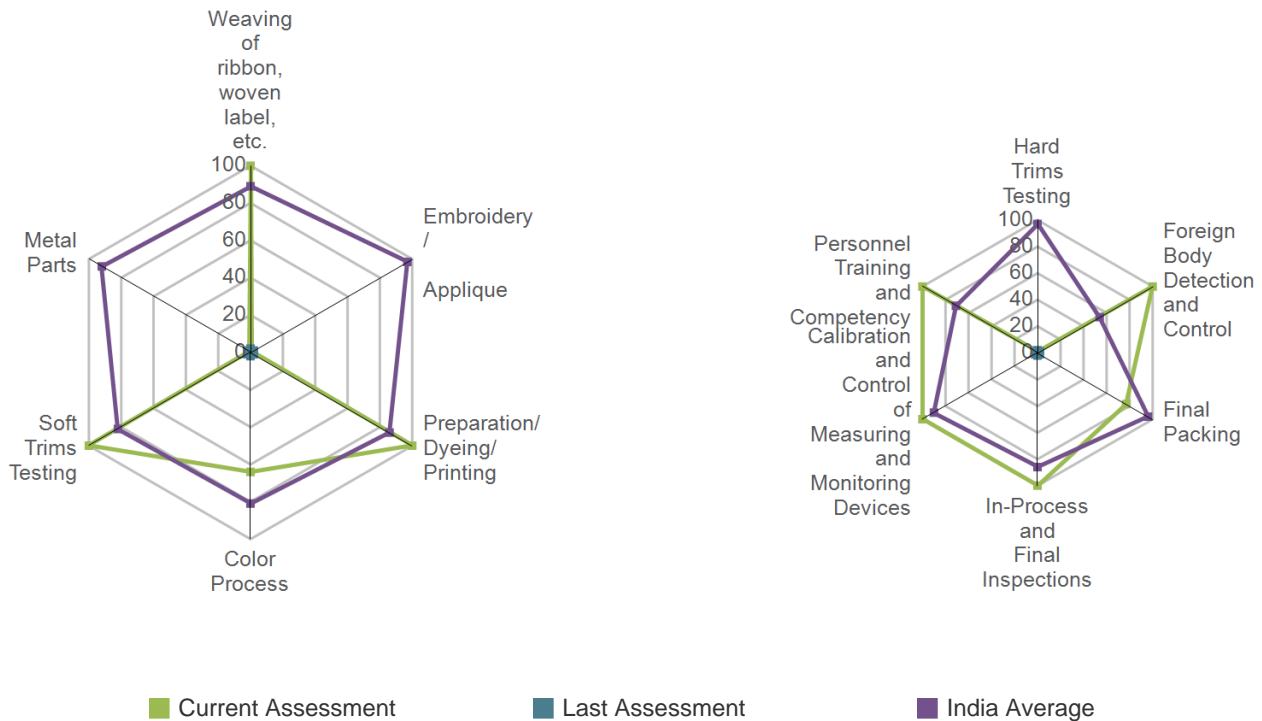
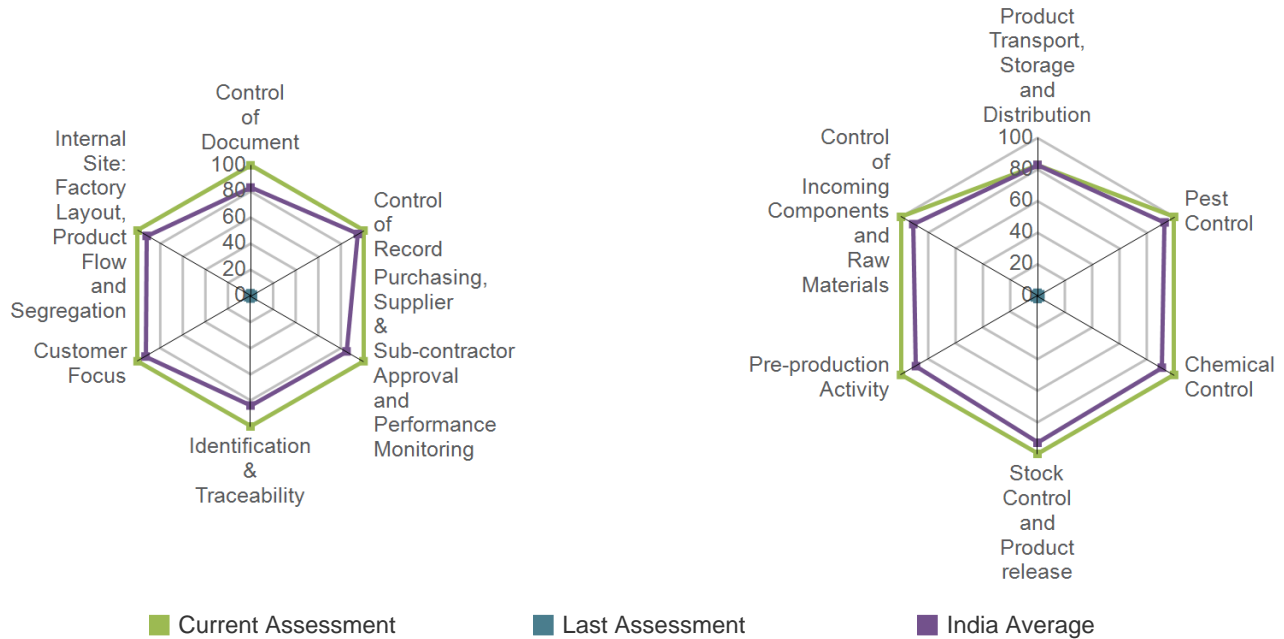
V. Sub Section Comparison Benchmark: Management Environment



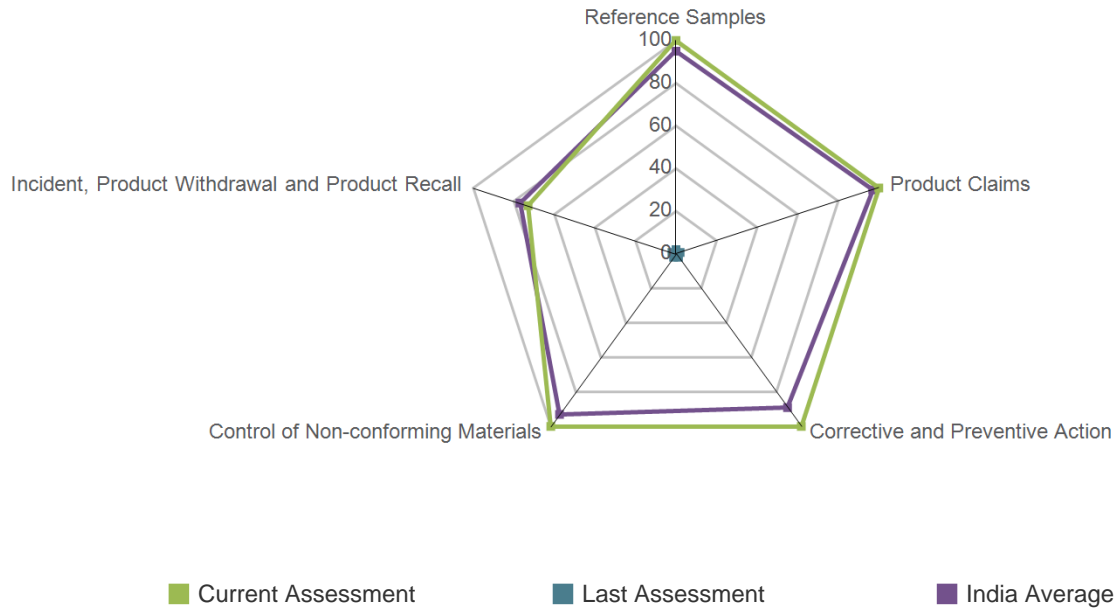
VI. Sub Section Comparison Benchmark: Risk Management



VII. Sub Section Comparison Benchmark: Process Control



VIII. Sub Section Comparison Benchmark: Monitoring



IX. Key Strengths and Challenges

Facility Strengths	Rating	Global Freq. of Compliance%
The company establishes a product risk assessment for each product or a group of similar products.	Moderate	56%

Facility Challenges	Rating	Global Freq. of Compliance%
Packed cartons are not stored indoor nor protected form moisture or rainfall.	Minor	96%
The review of the management systems was not carried out at least annually.	Moderate	93%
The process risk assessment does not address the conditions of equipment, moulds, dies, machinery.	Minor	89%
The process risk assessment does not address chemicals / materials used for equipment.	Minor	86%
The process risk assessment does not address the manufacturing parameters.	Minor	84%
The process risk assessment does not address calibration of equipment.	Minor	83%
Spectrophotometer is not used for recipe prediction.	Moderate	80%
A few isolated cases are found that preventive measures (e.g., protection or suitable packaging) are not taken to ensure the transport, storage and distribution across the supply chain minimise the risk of contamination and damage.	Minor	76%
The product withdrawal and recall procedure is not tested, at least annually.	Minor	73%
The on-site testing laboratory is not conditioned for 72F and 65% RH	Moderate	59%

Top 10 Challenges For Apparel Industry

Moderate	The company establish a product risk assessment but it does not completely cover the necessary elements.
Moderate	The on-site testing laboratory is not conditioned for 72F and 65% RH
Moderate	No Munsell Hue Color Test is conducted for color technician
Moderate	The company does not have a written agreements/consensus in place with relevant parties in the supply chain regarding the product withdrawal/recall.
Moderate	Sharp tools (e.g., trimmers) are not permanently attached to benches.
Moderate	The identified measuring equipment are not calibrated before use and then at defined frequency.
Moderate	The effectiveness of trainings are not evaluated.
Moderate	Spectrophotometer is not used for recipe prediction.

Top 10 Challenges For India

Moderate	Sharp tools (e.g., trimmers) are not permanently attached to benches.
Moderate	Viscosity is not checked and recorded on left over print paste to ensure it meets the defined specification.
Major	One or two elements of document revision, issue date and proper approval is missing.
Moderate	The on-site testing laboratory is not conditioned for 72F and 65% RH
Moderate	The on-site testing laboratory is not part of an inter-laboratory correlation test program to ensure the test results are accurate and within repeatable tolerance.
Moderate	The effectiveness of trainings are not evaluated.
Moderate	The company does not conduct ongoing performance assessment for suppliers & sub-contractors.
Moderate	The company establish a product risk assessment but it does not completely cover the necessary elements.

X. Opportunities for Improvement

Performance Rating



58%

Section: Management Environment

SubSection: Senior management commitment and continual improvement

Current (28-Aug-2020)	Last (NA)	ID	Findings	Global Freq. of Compliance %
Moderate	N/A	8.00	<p>The review of the management systems was not carried out at least annually.</p> <p><i>2nd Follow-up audit conducted on 28 August 2020.</i></p> <p><i>New NC</i></p> <p><i>Facility has the system to conduct Management system review quarterly. But the facility did not conducted the management review since its merger as Delta Manufacturing Ltd. on 01 August 2020</i></p>	93%

91%

Section: Risk Management

SubSection: Risk Assessment (Documentation)

Current (28-Aug-2020)	Last (NA)	ID	Findings	Global Freq. of Compliance %
Minor	N/A	22.00	<p>The company does not conduct process risk assessment of hazards potentially introduced during the production, packaging or storage processes for a few products.</p> <p><i>Initial audit conducted on 05 September 2019</i></p> <p><i>The facility has carried out the process risk assessment, however the same does not include elements like foreign body contamination (metal glass),microbiological contamination.</i></p> <p><i>1st Follow-up audit conducted on 30 October 2019</i></p> <p><i>Status: Corrected</i></p> <p><i>Facility has included elements like foreign body contamination (metal glass),microbiological contamination into the process risk assessment.</i></p> <p><i>2nd Follow-up audit conducted on 28 August 2020</i></p> <p><i>New NC</i></p> <p><i>The facility has carried out the process risk assessment, however the same does not include elements like Manufacturing parameters, Condition of equipment, Chemical/material used in the equipment and calibration of equipment.</i></p>	35%
Minor	N/A	23.01	<ul style="list-style-type: none"> The process risk assessment does not address the manufacturing parameters. <p><i>2nd Follow-up audit conducted on 28 August 2020</i></p> <p><i>New NC</i></p> <p><i>Process risk assessment does not identified the risk in manufacturing parameters.</i></p>	84%

Minor	N/A	23.02	<ul style="list-style-type: none"> The process risk assessment does not address the conditions of equipment, moulds, dies, machinery. <i>2nd Follow-up audit conducted on 28 August 2020</i> New NC <i>Process risk assessment does not identified the risk in condition of equipment.</i> 	89%
Minor	N/A	23.03	<ul style="list-style-type: none"> The process risk assessment does not address chemicals / materials used for equipment. <i>2nd Follow-up audit conducted on 28 August 2020</i> New NC <i>Process risk assessment does not identified the risk in chemicals/materials used in equipment.</i> 	86%
Minor	N/A	23.04	<ul style="list-style-type: none"> The process risk assessment does not address calibration of equipment. <i>2nd Follow-up audit conducted on 28 August 2020</i> New NC <i>Process risk assessment does not identified the risk on calibration of equipment.</i> 	83%

96% Section: Process Control

SubSection: Product Transport, Storage and Distribution

Current (28-Aug-2020)	Last (NA)	ID	Findings	Global Freq. of Compliance %
Minor	N/A	68.00	<p>A few isolated cases are found that preventive measures (e.g., protection or suitable packaging) are not taken to ensure the transport, storage and distribution across the supply chain minimise the risk of contamination and damage.</p> <p><i>Initial audit conducted on 05 September 2019</i> <i>The finished goods are found kept on the floor which may contaminate the product.</i> <i>The roof of the packed goods area found broken which may contaminate during rain.</i></p> <p><i>1st Follow-up conducted on 30 October 2019</i> <i>Status : Not corrected</i> <i>The raw materials and finished goods are found kept on the floor which may contaminate the product.</i> <i>The roof of the packed goods area found broken which may contaminate during rain.</i></p> <p><i>2nd Follow-up conducted on 28 August 2020.</i> <i>Status : Not Corrected</i> <i>The raw materials and finished goods are found kept on the floor which may contaminate the product.</i></p>	76%



SubSection: Color Process

Current (28-Aug-2020)	Last (NA)	ID	Findings	Global Freq. of Compliance %
Moderate	N/A	145.00	<p>Spectrophotometer is not used for recipe prediction. <i>Initial audit conducted on 05 September 2019</i> <i>The facility does not have spectrophotometer.</i></p> <p><i>1st follow-up audit conducted on 30 October 2019</i></p> <p><i>Status: Not corrected</i></p> <p><i>The facility does not have spectrophotometer till date.</i></p> <p><i>2nd Follow-up conducted on 28 August 2020.</i> <i>Status : Not Corrected</i></p> <p><i>The facility does not have spectrophotometer till date.</i></p>	80%

SubSection: Final Packing

Current (28-Aug-2020)	Last (NA)	ID	Findings	Global Freq. of Compliance %
Minor	N/A	203.00	<p>Packed cartons are not stored indoor nor protected form moisture or rainfall. <i>Initial audit conducted on 05 September 2019</i></p> <p><i>The roof of the packed goods area found broken which may contaminate during rainy season.</i></p> <p><i>1st Follow-up audit conducted on 30 October 2019</i> <i>Status :Not Corrected</i></p> <p><i>The roof of the packed goods area found broken which may contaminate during rainy season.</i></p> <p><i>2nd follow-up audit conducted on 28 August 2020</i></p> <p><i>Status :Not Corrected</i></p> <p><i>The roof of the packed goods area found broken which may contaminate during rainy season.</i></p>	96%

88%

Section: Product Testing

SubSection: CPSIA Product Certification and Testing Rules

Current (28-Aug-2020)	Last (NA)	ID	Findings	Global Freq. of Compliance %
Moderate	N/A	374.00	<p>The on-site testing laboratory is not conditioned for 72F and 65% RH <i>Initial audit conducted on 05 September 2019</i></p> <p><i>The laboratory is not conditioned for 72F and 65% RH.</i></p> <p><i>1st follow-up audit conducted on 30 October 2019</i></p> <p><i>Status: Not Corrected</i> <i>The laboratory is not conditioned for 72F and 65% RH.</i></p> <p><i>2nd follow-up audit conducted on 28 August 2020</i> <i>Status: Not Corrected</i> <i>The laboratory is not conditioned for 72F and 65% RH.</i></p>	59%

95%

Section: Monitoring

SubSection: Incident, Product Withdrawal and Product Recall

Current (28-Aug-2020)	Last (NA)	ID	Findings	Global Freq. of Compliance %
Minor	N/A	416.00	<p>The product withdrawal and recall procedure is not tested, at least annually. <i>Initial audit conducted on 05 September 2019</i> <i>The facility has not tested its product recall procedure so far, however the facility has established mock product recall testing procedures. Further the facility management states that they have not experienced any product recall so far.</i></p> <p><i>1st Follow-up audit conducted on 30 October 2019</i> <i>Status: Not Corrected</i></p> <p><i>The facility has established mock product recall testing procedures. Also they have initiated product recall mock test but the process is incomplete and not maintained a formal product recall test report.</i></p> <p><i>2nd Follow-up Audit conducted on 28 August 2020</i> <i>Status: Not Corrected</i></p> <p><i>The facility has established mock product recall testing procedures. But the facility has not conducted product recall test till date..</i></p>	73%

Recommendation for Improvement Plan Timeline

Finding Rating	Improvement Timeline
Critical	Take immediate action, to make necessary improvements
Major	Take action within 0 ~ 1 month to make necessary improvements
Moderate	Take action within 0 ~ 3 months to make necessary improvements
Minor	Take action within 0 ~ 6 months to make necessary improvements



DISCLAIMER

This report is for the exclusive use of the client of Intertek named in this report ("Client") and is provided pursuant to an agreement for services between Intertek and Client ("Client agreement"). No other person may rely on the terms of this report. This report provides a summary of the findings and other applicable information found/gathered during the audit conducted at the specified facilities on the specified date only. Therefore, this report does not cover, and Intertek accepts no responsibility for, other locations that may be used in the supply chain of the relevant product or service. Further, as the audit process used by Intertek is a sampling exercise only, Intertek accepts no responsibility for any non-compliant issues that may be revealed relating to the operations of the identified facility at any other date. Intertek's responsibility and liability are also limited in accordance to the terms and conditions of the Client Agreement. Intertek assumes no liability to any party, for any loss, expense or damage occasioned by the use of this information other than to the Client and in accordance with the Client Agreement and these disclaimers. In case there is any conflict between the disclaimers stated herein and the applicable terms and conditions of Intertek incorporated into the Client Agreement, then these disclaimers shall prevail.