

Edition 01.2017

Status Report

DETOX TO ZERO by OEKO-TEX®

OEKO-TEX® - International Association for Research and Testing in the Field of Textile and Leather Ecology.



OEKO-TEX®
INSPIRING CONFIDENCE
DETOX TO ZERO 

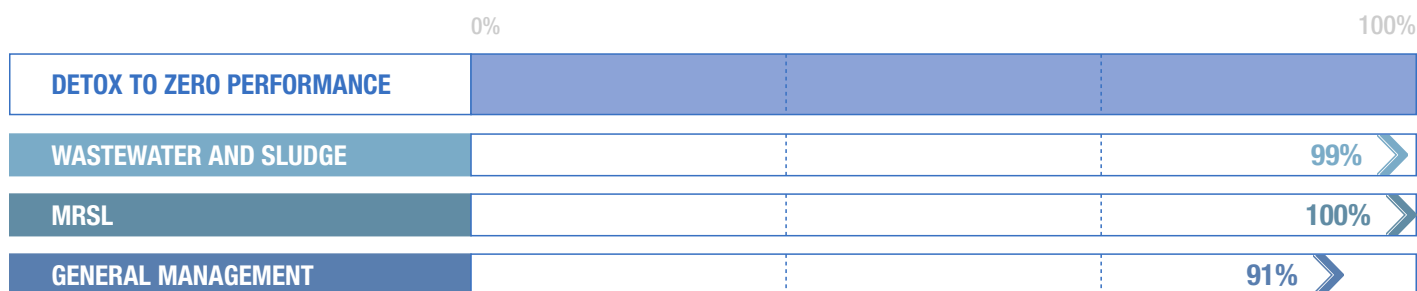
Company

Shri Sai Tex Processors
SF. No. 160/3, Patchankattu Palayam
Tirupur - 641605, Tamilnadu, INDIA

DETOX TO ZERO by OEKO-TEX® Report No.

20001047/2

DETOX TO ZERO Performance



Status Report Issued 15.07.2022

The DETOX TO ZERO status report consists of 27 pages.

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No.	Description	Max. Score	Actual Score	in %	
1	Wastewater and sludge	630	623	99	8
2	MRS�	201	201	100	9
3	General management	220	200	91	10
	3.1 Management system/organization (responsibilities)	38	37	97	10
	3.2 Chemical management	54	49	91	12
	3.3 Permits, legal requirements (license)	40	35	88	14
	3.4 Environment, health & safety (EHS)	53	51	96	15
	3.5 Production process	19	17	89	19
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Institute - Contact Information

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City	400 093 Mumbai
Country	India
Auditor(s)	Ragunath Natarajan
Email	mumbai@hohenstein.com
Phone	+9122 28201120/21

General Company Information

Company contact

Name	Shri Sai Tex Processors
Address	SF. No. 160/3, Patchankattu Palayam / Tirupur - 641605, Tamilnadu / India
City	Tirupur - 641605, Tamilnadu

Contact details nominated

OEKO-TEX® responsible person

Name	Chemical Management Officer Sathiya Seelan
Email	ssmtdyeing@sreesanthosh.com

Company information

Checked areas	Knitting, printing, dyeing, washing, finishing, dye store, chemical stores, effluent treatment plant, reverse osmosis plant, scrap storage, sludge storage area, sewage treatment plant, boiler, diesel generator area, power panel room, maintenance area.
Article produced/dealed with	Commission dyeing and finishing for 100% cotton and cotton/elastane knitted fabrics in white, reactive dyed and finished
production process	Knitting, dyeing, printing, washing and finishing

Audit information

Basis of the report	The basis of the DETOX TO ZERO verification is the completion of the assessment including an evaluation through Hohenstein India Pvt. Ltd. Mumbai Office as well as the auditing of the production facility. Shri Sai Tex Processors completed the assessment on 31.05.2022 and was audited in Tirupur - 641605, Tamilnadu on 14.06.2022 by the OEKO-TEX® Institute Hohenstein India Pvt. Ltd. Mumbai Office.
Start of verification	08.07.2020
Date of finishing assessment tool	31.05.2022
Date of audit on-site	14.06.2022
Participants	Mr. Govindharaj (General Manager), Mr. Sathiya Seelan (Chemical Manager), Mr. John Jose (Production Manager), Mr. Ravikumar (ETP Manager), Mr. Devendran (Store In-Charge), Mr. Jeyaram (Plant Engineer), Mr. Gobi (QC), Mr. Subramaniam (Printing In-Charge), Mr. Ramesh (Knitting Manager), Mr. Ponniah (HR Manager)

Quality of data

Assessment	Good
Audit on-site	Good

Executive Summary Report

1. Wastewater and sludge

The provided wastewater and sludge report doesn't completely meet the criteria given by the DETOX TO ZERO MRSL. The report from TUV SUD, dated 13-05-2022, shows that 7 substances like Arsenic (As), Copper (Cu), Zinc (Zn), Manganese (Mn) in wastewater and Copper (Cu), Zinc (Zn), Manganese (Mn) in sludge were detected with concentration above the DETOX TO ZERO reporting limit. This affects 1 of the 13 priority chemical groups.

The heavy metals detected in testing may be originated from dyes. Detailed analysis of input chemical stream is necessary to reduce the content of hazardous substances in wastewater and sludge which will be the next challenge for facility.

2. MRSL

The facility has 104 chemicals in storage. 102 of the chemicals, identified by CAS No. meet the criteria given by the DETOX TO ZERO MRSL. Declaration letter were available for 2 chemicals from the chemical supplier to ensure that the products do not contain any hazardous substances.

3. General management

The facility is well maintained, clean and organized. OEKO-TEX® sees good approaches and a potential to continuously improve the performance. The DETOX TO ZERO report provides corrective actions to support the improvement of the facility. The facility has got the permission for handling and disposal of sludge and salt waste. However, the facility has not included hazardous wastes such as empty chemical drums, used oil, oil soaked cotton waste, e-wastes in the consent for handling and storage of waste. The facility has an option for improvement in the area like displaying of GHS symbols in all chemical storage areas and authorized person names in outside of chemical areas.

Corrective Actions

No.	Recommendation:	ID	Suggested implementation by:
1	Wastewater and sludge		
1.1	The facility should substitute the chemicals that cause positive findings in wastewater, sludge and test all parameters with detection limits not higher than the DETOX TO ZERO by OEKO-TEX® reporting limits.	1151	
3	General management		
3.1	Management system/organization (responsibilities)		
	3.1.5 The facility should submit the environmental objectives.	60	
3.2	Chemical management		
	3.2.1 The facility should display the appropriate GHS symbols at chemical drums at main chemical store, knitting oil, diesel tanks, production chemicals, filling stations and thermic fluid chemicals.	379	
3.3	Permits, legal requirements (license)		
	3.3.5 The facility should ensure the permission for handling and disposal of waste, including hazardous waste like empty chemical drums, used oil, oil soaked cotton waste, e-wastes is available in consent.	358	
3.4	Environment, health & safety (EHS)		
	3.4.3 The facility should ensure appropriate personal protective equipment like goggles, boots, dust mask are used in printing chemical store, production area and salt recovery area.	1091	
3.6	Storage		
	3.6.1 The facility should store the cleaned chemical drums in closed area.	1108	
	3.6.2 The facility should display the list of authorized person names at all chemical storage areas across the unit.	378	

Liability

You are authorized to use this report for communication. This report incorporates a snapshot during a certain time period while the assessment was done and the audit was conducted. This report doesn't represent a full certification or any right to label or mark neither products nor facilities. The responsibility lies fully with the facility. This report is only a documentation if any of the eleven priority chemical groups were detected and if the philosophy of the precautionary principle and precautionary action are taken. Furthermore the report should show if the philosophy of the right to know is lived and that data are publically available.

The report is valid until: 31.07.2023

OEKO-TEX®

Hohenstein India Pvt. Ltd. Mumbai Office

Signature for OEKO-TEX®

Signature Lead Auditor



1. Wastewater and sludge

No.	Description	ID	Max. Score	Actual Score
1.1	<p>Has wastewater / sludge been tested for STeP / DETOX TO ZERO compliance?</p> <p><input checked="" type="checkbox"/> Yes</p> <p>Has sludge been tested for STeP / DETOX TO ZERO compliance?</p> <p><input checked="" type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p>Are any of the chemicals detected above the reporting limit value or not tested according to the STeP / DETOX TO ZERO Chemical List?</p> <p><input checked="" type="checkbox"/> Yes</p> <p>Please specify the chemical group first: IMPORTANT INSTRUCTIONS are available in the help field for this question</p> <p>Do you agree to have the above given register publicly accessible on the www.oeko-tex.com website?</p> <p><input type="checkbox"/> Yes</p> <p><input checked="" type="checkbox"/> No</p> <p><input type="checkbox"/> No</p> <p><input type="checkbox"/> No</p>	1151	630	623

Auditor Comment:

The facility has tested the wastewater and sludge for DETOX TO ZERO by OEKO-TEX® MRSL compliance. The detected values for substances like Arsenic (As), Copper (Cu), Zinc (Zn), Manganese (Mn) in testing of wastewater and Copper (Cu), Zinc (Zn), Manganese (Mn) in testing of sludge were exceeded the reporting limit of DETOX TO ZERO by OEKO-TEX®. The detection limit of the testing laboratory is higher than the DETOX TO ZERO by OEKO-TEX® reporting limits of wastewater for heavy metals like Cadmium (0.1 µg/L), Mercury (0.05 µg/L) and the limit of Mercury (0.2 mg/kg) in sludge, however, the detection limit of the laboratory is 1.0 µg/L for wastewater and 1.0 mg/kg for sludge.

Substances exceeding the reporting limit	CAS No.	Reporting Limit ¹ µg/L	Wastewater Result µg/L	Reporting Limit mg/kg	Sludge Result mg/kg
11. HEAVY METALS AND THEIR COMPOUNDS					
Arsenic (As)	7440-38-2	1.0	7.8	-	-
Copper (Cu)	7440-50-8	1.0	134.8	2.0	110.0
Zinc (Zn)	7440-66-6	5.0	113.9	2.0	27.9
Manganese (Mn)	7439-96-5	1.0	41.3	2.0	84.1

¹ Reporting limits are no limit values. Testing result exceeding the reporting limits must be reported

2. MRSL

No.	Description	ID	Max. Score	Actual Score
2.1	Which chemicals are used in the facility?	1229	201	201

Auditor Comment:

The facility has a total of 104 chemicals and out of this CAS number information is available for 102 chemicals. CAS number declaration were available for two chemicals. Three lab chemicals such as Ethylenediamine Tetraacetic Acid, Buffer Solution for Water Hardness and Methyl Orange Solution, 0.1%, which contains substances listed in the MRSL of DETOX TO ZERO by OEKO-TEX® are in use. For lab purposes, the usage is accepted.

DETOX TO ZERO MRSL:**Chemicals listed in the DETOX TO ZERO MRSL:**

Product name	Substance name	CAS No.
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Chemicals not allocatable

Product name	CAS No.
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3. General management

3.1. Management system/organization (responsibilities)

No.	Description	ID	Max. Score	Actual Score
3.1.1	Do you have a quality management system?	84	10	10
	<input checked="" type="checkbox"/> Yes <div> <input checked="" type="checkbox"/> ISO 9001 <input type="checkbox"/> Own system <input type="checkbox"/> Other </div> <input type="checkbox"/> No			
	Auditor Comment: The quality management system of the facility is ISO 9001:2015 certified by Bureau Veritas and the certificate is valid till 07 March 2024.			
3.1.2	Does an environmental management system exist in your facility? Written down or "lived"	53	10	10
	<input checked="" type="checkbox"/> ISO 14001 <input type="checkbox"/> EMAS <input type="checkbox"/> Own System. <input type="checkbox"/> No			
	Auditor Comment: The environmental management system of the facility is ISO 14001:2015 certified by Bureau Veritas and the certificate is valid till 07 March 2024.			
3.1.3	Does the factory have an organization chart which defines the responsibilities of each department?	131	0	0
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
	Auditor Comment: The facility has prepared an organizational chart with responsibilities of each department.			
3.1.4	Does the company have a designated person who is responsible for all duties concerning Chemical Management?	984	10	10
	<input checked="" type="checkbox"/> Yes <div>Who is the responsible person (name and position)?</div> <div>Mr. Sathiya Seelan - Chemical Management Officer</div> <input type="checkbox"/> No			
	Auditor Comment: The facility has nominated Mr. Sathiya Seelan as the responsible person for chemical management. The facility has submitted his appointment letter along with their role and responsibilities during the audit.			
3.1.5	Is the environmental policy, along with the environmental objectives, as well as the organizational structure, known to all employees?	60	2	1
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

No.	Description	ID	Max. Score	Actual Score
	Auditor Comment: The facility has defined environmental policy. The policy and organization structure is known to employees. However, the environmental objectives were not available during the audit. The points reduced from 2 to 1.			
3.1.6	Is there a dedicated facility emergency response team to deal with pollution incidents? <input checked="" type="checkbox"/> Yes Please name persons involved in this team or enclose relevant document(s) Mr. Govindharaj (General Manager), Mr. John Jose (Production Manager), Mr. Sathiya Seelan (Chemical Management Officer), Mr. Devendran (Store In-charge), Mr. Ponniah (HR Manager) <input type="checkbox"/> No	476	1	1
	Auditor Comment: The facility has a dedicated emergency response team to deal with pollution incidents.			
3.1.7	Is there a strategy defined, and corresponding measures installed to ensure compliance with legal requirements in the end user market and with RSL's from buying brands and retailers? <input checked="" type="checkbox"/> Yes We get RSL's from buying brands is the strategy to ensure compliance with legal requirement of end user market. <input type="checkbox"/> No	225	2	2
	Auditor Comment: The facility is collecting valid declarations from chemical suppliers to ensure the compliance to RSL of buying brands and retailers. The facility is also collecting RSL from buying brands and retailers to ensure the compliance of legal requirements. The facility performs the testing on their product as per the RSL's and legal norms of the end user market as well as buying brand to ensure compliance.			
3.1.8	Does the facility have a signed declaration from dyestuff and chemical suppliers that the products purchased meet their customer's publically declared product specifications? <input checked="" type="checkbox"/> STeP by OEKO-TEX® MRSL <input checked="" type="checkbox"/> ZDHC MRSL <input checked="" type="checkbox"/> ECO PASSPORT by OEKO-TEX® <input checked="" type="checkbox"/> Other <input type="checkbox"/> None	1089	3	3
	Auditor Comment: The facility collects valid declarations from chemical suppliers to ensure the compliance to legal requirement.			

Total			38	37
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3.2. Chemical management

No.	Description	ID	Max. Score	Actual Score
3.2.1	Does the company have a register/inventory of all chemicals including maintenance products (including oils, cleaning agents,...) with product names? <input checked="" type="checkbox"/> Yes Please upload your list under ID 1229. <input type="checkbox"/> No Auditor Comment: The facility maintains a chemical inventory having information about all the process chemicals and non-process chemicals including maintenance oils or lab chemicals.	151	10	10
3.2.2	Does this register/inventory contain information about the classification of the products according to hazard classes (GHS: physical, health and environmental)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The information about hazard classes is available for all chemicals in the inventory.	1185	3	3
3.2.3	Does this register/inventory contain CAS number(s) of the substance(s) in the products? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The information about CAS number is available for 102 out of 104 chemicals in inventory and valid declarations from chemical suppliers were available for 2 chemicals.	1186	8	8
3.2.4	Does this register/inventory include an indication where the chemicals are used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The information about the usage of chemicals is available in the chemical inventory.	1187	2	2
3.2.5	Does this register/inventory include an indication where the chemicals are stored? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The information about storage of chemical is available in chemical inventory.	1188	2	2
3.2.6	Does this register / inventory contain information about composition of the products (names 1231 of substances incl. percentage)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment:	1231	6	6

No.	Description	ID	Max. Score	Actual Score
	The information about composition of products including name and percentage is available for all chemicals in the inventory list.			
3.2.7	Are SDS for all chemicals used for processes and non-core activities available? <input checked="" type="checkbox"/> Yes Are the SDS conform to GHS rules? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Auditor Comment: SDS copies are available for processes and non-core chemicals.	222	3	3
3.2.8	Are the SDS conform to GHS rules? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1190	1	1
3.2.9	Where do you keep SDS files? <input checked="" type="checkbox"/> Central place in office <input checked="" type="checkbox"/> Close to the storage place Are SDS's easy available/accessible to all employees? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	367	5	5
3.2.10	Do you have a documented system for handling and storage of chemicals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has a defined and documented system for handling and storage of chemicals.	1192	4	4
3.2.11	Are all chemical containers, boxes, filling stations, etc. marked with the respective GHS warning symbols? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The chemical containers, boxes, filling stations are marked with GHS warning symbols at most of the areas. However, the GHS symbols were missing at some chemical drums at main chemical store, knitting oil, diesel tanks, production chemicals, filling stations and thermic fluid storage. The points reduced from 10 to 5.	379	10	5

Total			54	49
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3.3. Permits, legal requirements (license)

No.	Description	ID	Max. Score	Actual Score
3.3.1	Does the facility hold the necessary license(s) or permit(s) for storage or use of hazardous substances? <input type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility does not have storage or use of any hazardous substances where license is required.	354	10	0
3.3.2	Does the facility hold the necessary license(s) or permit(s) for use of water? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has got necessary permission for use of water and submitted the copy of agreement with the authorities during the audit.	1109	10	10
3.3.3	Do you know the legal requirements and conditions regarding cleaning of wastewater? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The legal requirements and conditions regarding cleaning of wastewater are available in the facility in the form of consent.	411	10	10
3.3.4	Does the facility hold the necessary license(s) or permit(s) for wastewater discharge? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has got necessary permission for wastewater discharge in the form of valid factory consent issued by the local pollution control board. The facility does not make any discharge of wastewater into natural waters or common effluent treatment plant as they have a zero liquid discharge plant.	1071	10	10
3.3.5	Does the facility hold the necessary license(s) or permit(s) for disposal/handling of waste? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility holds the necessary license in the form of consent for disposal and handling of waste like chemical sludge and salt. The facility is also generating the hazardous wastes such as empty chemical drums, used oil, oil soaked cotton waste, e-wastes which are not included in their submitted consent issued by local pollution control board. The points reduced from 10 to 5.	358	10	5
Total			40	35

3.4. Environment, health & safety (EHS)

No.	Description	ID	Max. Score	Actual Score
3.4.1	Is a risk assessment performed for critical (physical, health or environmental characteristic) chemicals used, including non-production chemicals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has performed risk assessment for all critical chemicals used including non-production chemicals.	220	3	3
3.4.2	Are the people working with chemicals aware of the meaning of the GHS (global harmonized system) pictograms and associated hazards and can they distinguish them? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility provides training to workers on GHS pictograms, associated hazards and chemical handling. The workers are aware about the subject and has been verified during the interaction with workers during the audit. The facility has submitted the training content and records during the audit.	148	1	1
3.4.3	Is appropriate PPE provided at relevant workplaces? <input checked="" type="checkbox"/> Yes Is the use of PPE mandatory for relevant workplaces? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Is the use of PPE regularly controlled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> No Auditor Comment: The facility has provided relevant personal protective equipment at all working areas. However, during the audit found the personal protective equipment usage is not controlled and ensured in working areas like printing chemical store, production area and salt recovery area, where the workers were not using goggles, boots, dust mask. The score is reduced from 3 to 1.	1091	3	1
3.4.4	Is equipment provided to ensure safe working conditions (e.g. equipment for safer handling of chemicals, lifting tools for easier handling of goods, etc.)? <input checked="" type="checkbox"/> Yes Is the use of such equipment mandatory for relevant workplaces? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Is the use of such equipment regularly controlled?	1201	3	3

No.	Description	ID	Max. Score	Actual Score
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Auditor Comment: The facility has provided trolleys for lifting and moving of chemicals and such equipment is regularly maintained.			
3.4.5	Are there records from initial and re-fresh safety training, including proper use of PPE? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has submitted the records of continuous training on PPE usage.	193	3	3
3.4.6	Is there a prevention and action plan with instructions concerning chemical hazards? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: Prevention and action plan with instructions concerning chemical hazards is available with the facility.	199	10	10
3.4.7	Does the facility provide equipment to avoid chemicals to enter the drainage system, open waters and the soil in case of an accident? <input checked="" type="checkbox"/> Yes Which measures are taken? <input checked="" type="checkbox"/> Interceptive tanks <input checked="" type="checkbox"/> Collecting basin <input checked="" type="checkbox"/> Sealed floors <input checked="" type="checkbox"/> Drain covers <input checked="" type="checkbox"/> Spill response material <input type="checkbox"/> Spill eventually program <input checked="" type="checkbox"/> Machine integrated safety system <input type="checkbox"/> Others <input type="checkbox"/> No Auditor Comment: The facility has provided measures like interceptive tanks, collecting basin, sealed floors, drain covers, spill response material near by all chemical storage and filling station to avoid soil and water contamination in case of an accident.	381	10	10
3.4.8	Does a drainage plan exist? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has submitted the drainage plan.	416	3	3

No.	Description	ID	Max. Score	Actual Score
3.4.9	How is your wastewater cleaned? <input type="checkbox"/> Own treatment plant with direct insertion into open water <input type="checkbox"/> Own treatment plant with indirect insertion into municipal purification / wastewater treatment plant <input type="checkbox"/> Own collecting / mixing basin with transfer to municipal purification / wastewater treatment plant <input checked="" type="checkbox"/> Others <input type="checkbox"/> No treatment <div>Auditor Comment: The facility has effluent treatment plant which cleans the wastewater generated from all sections and treated in reverse osmosis plant. Around 98% water is re-used in process and the rejected water from reverse osmosis is sent to multi effect evaporator. There is no discharge of wastewater into natural waters and common purification plant.</div>	414	10	10
3.4.10	How do you get rid of any kind of waste (production and other) in your facility? <input checked="" type="checkbox"/> Recycling (internally & externally) Please indicate the share <div>2</div> <input type="checkbox"/> Incineration by licensed company <input type="checkbox"/> Incineration with own licensed/permitted plant <input type="checkbox"/> Own landfill <input type="checkbox"/> Burning on premises of facility <input type="checkbox"/> Transfer into natural waters <input type="checkbox"/> Transfer into purification plant <input type="checkbox"/> Taking back by supplier <input checked="" type="checkbox"/> Transfer to another company to use Please indicate the share <div>48</div> <input checked="" type="checkbox"/> External landfill (Community, Licenced company) Please indicate the share <div>50</div> <input type="checkbox"/> Others <div>Auditor Comment: The facility disposing hazardous wastes to authorized waste handling companies and other wastes like fabrics, poly sheet, e waste disposing to recycling vendors.</div>	447	5	5
3.4.11	Is waste marked regarding the possibility of recycling and sorted by type? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	463	2	2

No.	Description	ID	Max. Score	Actual Score
	Auditor Comment: The facility has sorted the waste according to type and possibility of recycling.			
Total			53	51

3.5. Production process

No.	Description	ID	Max. Score	Actual Score
3.5.1	Is the water usage measured?	405	10	10
	<input checked="" type="checkbox"/> Yes <div>184423</div> <div>2021</div> <input type="checkbox"/> No			
	Auditor Comment: The facility measures the water usage and consumption of water was 184423 m ³ from January to December 2021.			
3.5.2	Do you measure your wastewater from all sources?	413	2	2
	<input checked="" type="checkbox"/> Yes What is the total wastewater amount / year? <div>162012</div> Are different main section streams of the wastewater measured separately? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <small>marked_not_applicable</small>			
	<input type="checkbox"/> No Auditor Comment: The facility measures wastewater from all sections and the total wastewater was 162012 m ³ from January to December 2021.			
3.5.3	Is the capacity of the wastewater treatment plant sufficient for the purification of the amount of wastewater?	1211	3	3
	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has a wastewater treatment plant with capacity sufficient for the purification against the amount of wastewater generated. However, the facility has 700 m ³ per day capacity of effluent treatment plant and the wastewater generate from process is 600 m ³ per day.			
3.5.4	Do you reuse residue of sizing bath?	449	0	0
	<input type="checkbox"/> Yes <input type="checkbox"/> No			
3.5.5	Do you reuse residue of pre-treatment bath?	450	2	0
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Auditor Comment: The facility does not reuse the residue of pre-treatment bath.			

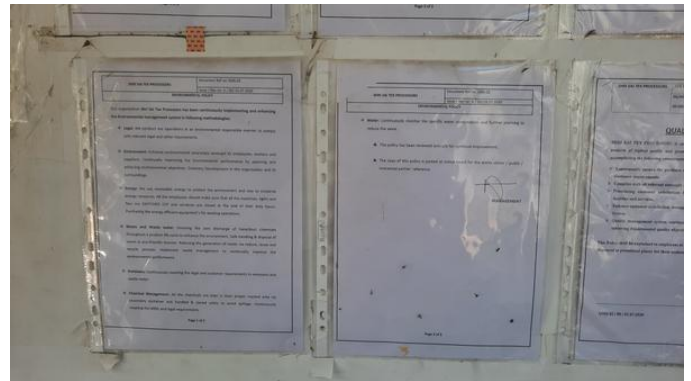
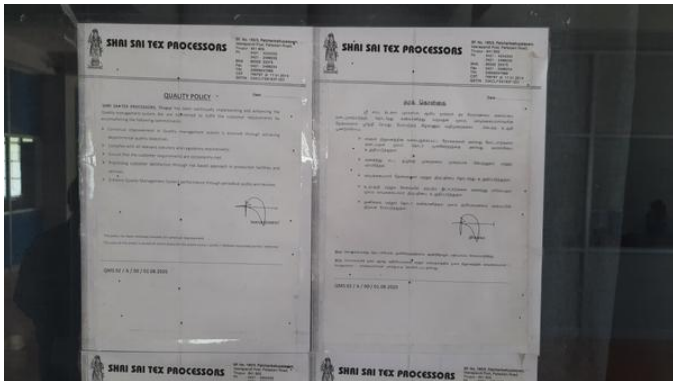
No.	Description	ID	Max. Score	Actual Score
3.5.6	Do you reuse residue of dyeing bath? <input type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has exhaust dyeing process, so this question is not applicable.	451	0	0
3.5.7	Do you reuse residue of printing paste? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility reuses the residue of printing paste.	452	2	2
3.5.8	Do you reuse residue of finishing bath? <input type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has exhaust finishing process, so this question is not applicable. However, the facility has a stenter in production process and only hot air being used in stenter.	453	0	0
3.5.9	Do you reuse residue of coating paste/foam? <input type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility does not have any coating process, so this question is not applicable.	454	0	0
Total			19	17

3.6. Storage

No.	Description	ID	Max. Score	Actual Score
3.6.1	Is hazardous waste stored safely that it does not have any impact on the environment (soil, waters etc.)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Auditor Comment: The facility has stored hazardous waste in such a way that it does not have an impact on the environment. However, the cleaned chemical drums were stored in an open place. The points reduced from 10 to 8.	1108	10	8
3.6.2	Are the storage rooms for products like base chemicals, auxiliaries, dyes, pigments, solvent-, cleaning and degreasing agents, machine oils, etc. only accessible to specified employees? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Auditor Comment: Chemical storage rooms are accessible to specified employees only. However, the facility has not displayed the list of authorized person names outside all chemical storage rooms.	378	3	0
3.6.3	Which measures are taken while handling hazardous/incompatible chemicals to avoid uncontrolled contact with each other? <input checked="" type="checkbox"/> By separation <input checked="" type="checkbox"/> Collecting basin for liquids <input checked="" type="checkbox"/> Closed rooms/or exhaust system to prevent dust accumulation <input type="checkbox"/> Others Auditor Comment: The facility has kept all the chemicals separately in closed rooms with full ventilation to avoid uncontrolled contact with each other.	380	3	3
Total			16	11

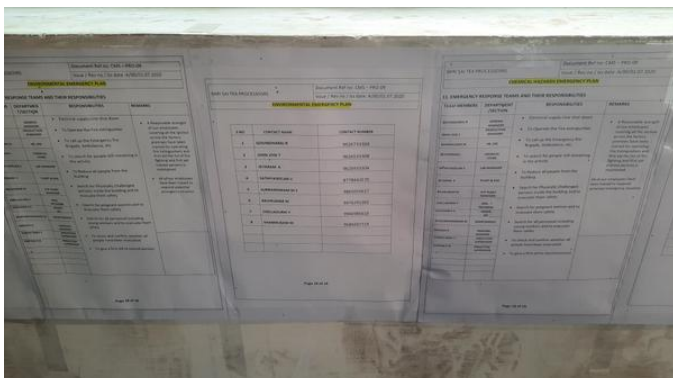
Annex/Photos

3.1. Management system/organization (responsibilities)



Quality policy displayed in factory premise.jpg

Environmental policy displayed in factory premise.jpg



Emergency response team dipalyed in factory premise.jpg

3.2. Chemical management



GHS symbol displayed on chemical.jpg



GHS symbol displayed on boxes.jpg



GHS symbol missing in knitting oil.jpg



GHS symbol missing in filling station.jpg



GHS symbol missing in diesel tank.jpg

3.4. Environment, health & safety (EHS)



Worker with proper personal protective equipment.jpg



Worker without goggles, dust mask, boots in chemical store.jpg



Worker without goggles, dust mask in salt area.jpg



Trolley used for movement of chemicals.jpg



Collecting basins provided for production chemicals.jpg

Waste stored according to type.jpg

3.6. Storage



Hazardous wastes stored safely - Sludge.jpg



Empty chemical drums stored in open area.jpg



No authorized person name list displayed in main chemical store.jpg



Chemicals kept separate in main store.jpg