4sustainability® is the Process Factory mark highlighting the adherence of textile and fashion & luxury companies to the sustainability roadmap. The implementation of each roadmap initiative is verified and measured annually based on a structured protocol of activities.

PONTETORTO S.P.A.

Pontetorto s.p.a.
has joined the 4sustainability® Commitment
and applies the Chemical Management Protocol
for eliminating toxic and harmful substances in production
through the ZDHC MRSL.

**CHEM
IMPLEMENTATION LEVEL**

AUDIT RATING:	72%	**VERS. STD CHEM:**	4.0
VALIDATION DATE:	18/10/2021	**VALID UNTIL:**	31/12/2021

Rilasciato da Francesca Rulli (CEO)
Process Factory s.r.l.
Via A. Da Noli, 4/6 - 50127 Firenze
CF/P.IVA: 058052004

PROCESS FACTORY
sustainable business makers

ABSTRACT

4s Audit Report Chemical Management
Version 4.0

Pontetorto s.p.a. socio unico

CHEM

4s REQUIREMENTS

Management system
Evaluating the implementation of a chemical management system within the company. The verified requirements range from the presence and communication of an internal sustainability policy, to staff training, as well as to the definition of reduction targets and monitoring of over-time performance.

Chemical risk management
Assessing chemicals risk management within the factory. The verified requirements measure the chemical inventory information management, the related qualification level to ZDHC MRSL 2.0, and related pahse put plan and improvement plan.

Materials risk management
Assessing the management and control system of incoming materials and their compliance level with 4sustainability PRSL, as a tool for reducing the risk of incoming contamination in the production process.

Supply Chain assessment
Evaluating the company's supply chain management and assessment. The verified requirements measure the mapping activity, qualification, engagement, training and monitoring of subcontractors and material suppliers and all the procedures in place.

Process management
Assessing the production processes management and traceability. The verified requirements measure the correct functioning of the internal traceability system and its digitalization. Morover it includes processe due-diligence tests in order to monitor contamination on the products.
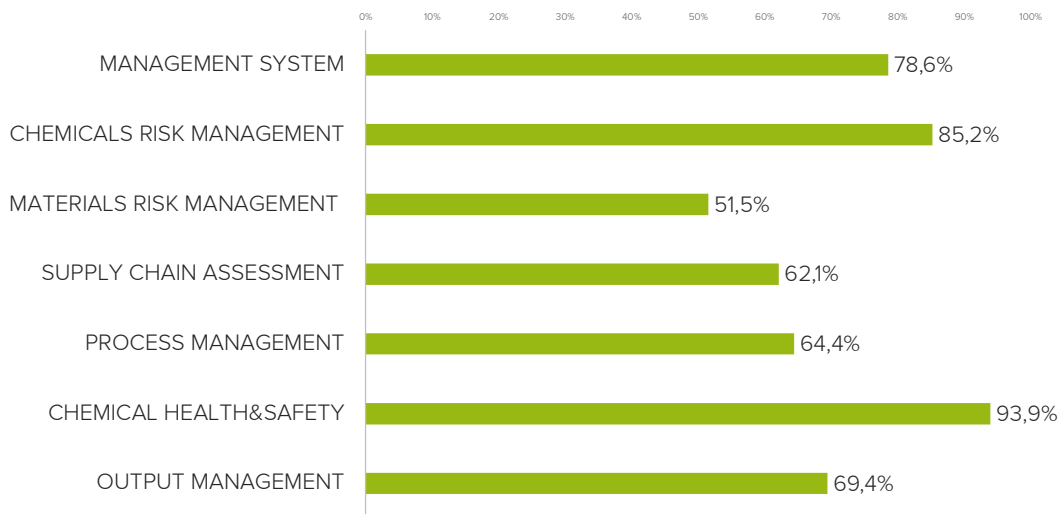
Chemical Health&Safety
Assessing health and safety requirement linked to chemical management. The verified requirements range from labeling, handling and storage of chemical products within the factory, to emergency procedure and waste management.

Output Management
Evaluating the company managament of process output. The verified requirements range from legal permission for emission to the control of waste water according to ZDHC Guidelines. for internal and external processes and final product testing.

4S REQUIREMENT - LEVEL OF IMPLEMENTATION

Requirement	Level
MANAGEMENT SYSTEM	78,6%
CHEMICALS RISK MANAGEMENT	85,2%
MATERIALS RISK MANAGEMENT	51,5%
SUPPLY CHAIN ASSESSMENT	62,1%
PROCESS MANAGEMENT	64,4%
CHEMICAL HEALTH&SAFETY	93,9%
OUTPUT MANAGEMENT	69,4%

AUDIT RATING
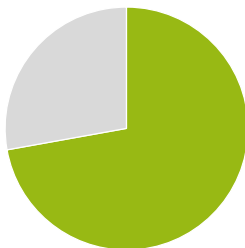
72%

AUDIT DATE

29/09/2021

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PRODUCTION MODEL

The company manfacture and sells fabric.
The company carries out internal processes of finishing,
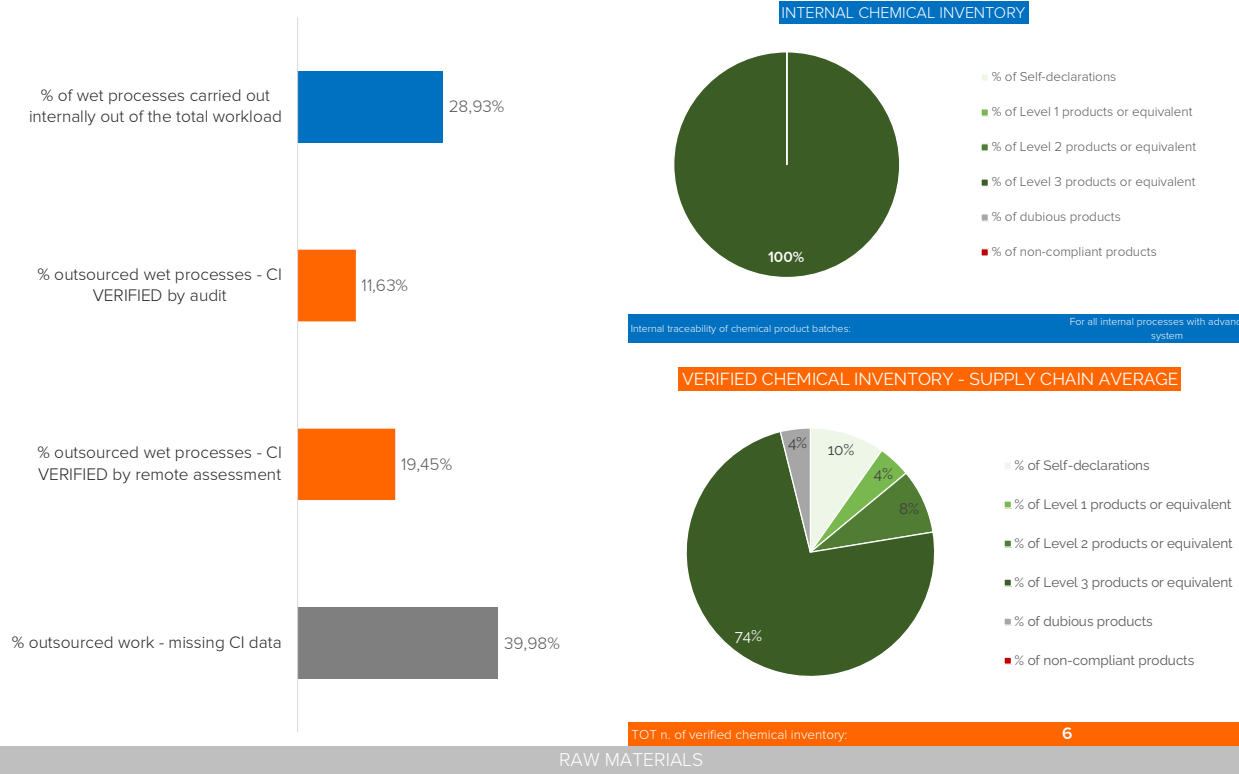and outsources processes of dying, finishing.

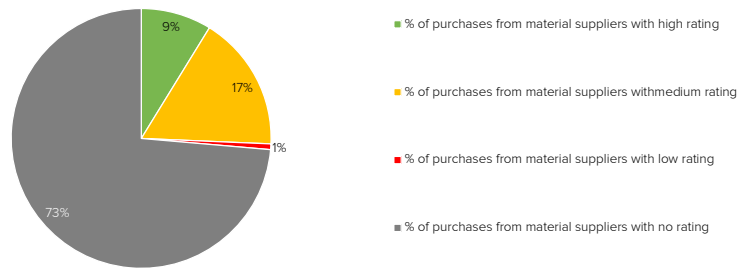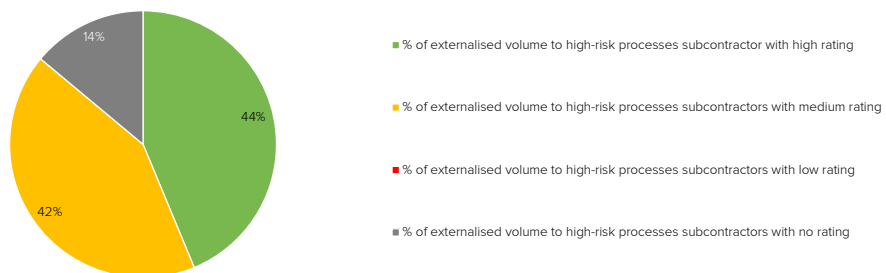|	
Name of Internal Chemical Manager:	Patrizia Fossi
ZDHC accredited training course and date:	Corso Chemical Management ZDHC 5-7 Maggio 2020

INPUT

CHEMICALS

% of wet processes carried out internally out of the total workload — 28,93%

% outsourced wet processes - CI VERIFIED by audit — 11,63%

% outsourced wet processes - CI VERIFIED by remote assessment — 19,45%

% outsourced work - missing CI data — 39,98%

INTERNAL CHEMICAL INVENTORY

100%

- % of Self-declarations
- % of Level 1 products or equivalent
- % of Level 2 products or equivalent
- % of Level 3 products or equivalent
- % of dubious products
- % of non-compliant products

Internal traceability of chemical product batches:	For all internal processes with advanced IT system

VERIFIED CHEMICAL INVENTORY - SUPPLY CHAIN AVERAGE

4% / 10% / 4% / 8% / 74%

- % of Self-declarations
- % of Level 1 products or equivalent
- % of Level 2 products or equivalent
- % of Level 3 products or equivalent
- % of dubious products
- % of non-compliant products

TOT n. of verified chemical inventory:	6

RAW MATERIALS

RAW MATERIALS SUPPLIERS RATING

9% / 17% / 1% / 73%

- % of purchases from material suppliers with high rating
- % of purchases from material suppliers withmedium rating
- % of purchases from material suppliers with low rating
- % of purchases from material suppliers with no rating

PROCESS

CHEMICAL HIGH-RISK EXTERNAL PROCESSES SUBCONTRACTORS RATING

14% / 44% / 42%

- % of externalised volume to high-risk processes subcontractor with high rating
- % of externalised volume to high-risk processes subcontractors with medium rating
- % of externalised volume to high-risk processes subcontractors with low rating
- % of externalised volume to high-risk processes subcontractors with no rating
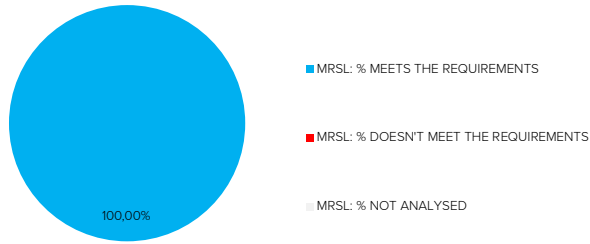
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INTERNAL WASTEWATER

CETP (Central Effluent Treatment Plant) - PRE TREATMENT MONITORING (Raw waste water)

MRSL Parameters

100,00%

- ■ MRSL: % MEETS THE REQUIREMENTS
- ■ MRSL: % DOESN'T MEET THE REQUIREMENTS
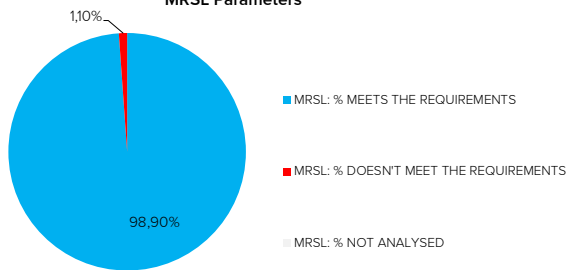- ■ MRSL: % NOT ANALYSED

EXTERNAL WASTEWATER

SUBCONTRACTOR 1   % OF EXTERNALISED PROCESSES: **2%**

CETP (Central Effluent Treatment Plant) - PRE TREATMENT MONITORING (Raw waste water)

MRSL Parameters

1,10%

98,90%

- ■ MRSL: % MEETS THE REQUIREMENTS
- ■ MRSL: % DOESN'T MEET THE REQUIREMENTS
- ■ MRSL: % NOT ANALYSED

SUBCONTRACTOR 2   % OF EXTERNALISED PROCESSES: **15%**

CETP (Central Effluent Treatment Plant) - PRE TREATMENT MONITORING (Raw waste water)

MRSL Parameters

0,55%

99,45%

- ■ MRSL: % MEETS THE REQUIREMENTS
- ■ MRSL: % DOESN'T MEET THE REQUIREMENTS
- ■ MRSL: % NOT ANALYSED

SUBCONTRACTOR 3   % OF EXTERNALISED PROCESSES: **7%**

CETP (Central Effluent Treatment Plant) - PRE TREATMENT MONITORING (Raw waste water)
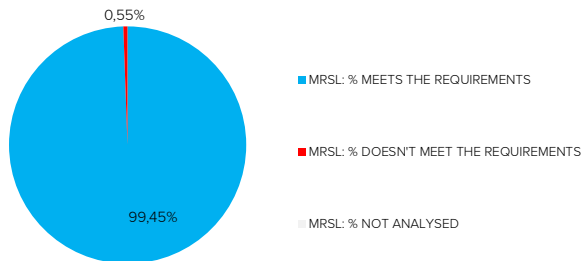
MRSL Parameters

98,90%

- ■ MRSL: % MEETS THE REQUIREMENTS
- ■ MRSL: % DOESN'T MEET THE REQUIREMENTS
- ■ MRSL: % NOT ANALYSED

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SUBCONTRACTOR 4   % OF EXTERNALISED PROCESSES: **3%**

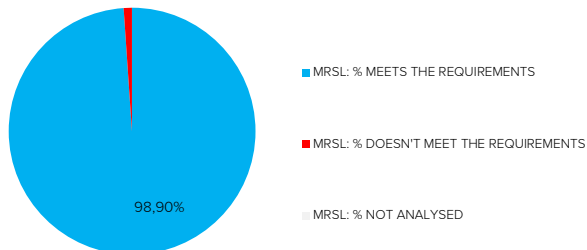*CETP (Central Effluent Treatment Plant) - PRE TREATMENT MONITORING (Raw waste water)*
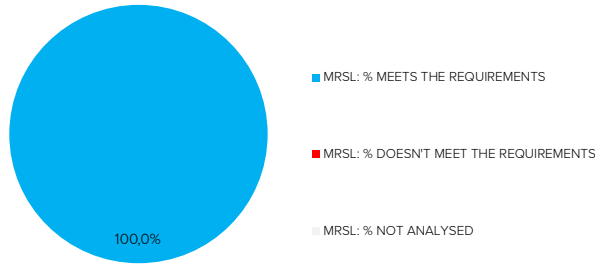
MRSL Parameters

- MRSL: % MEETS THE REQUIREMENTS
- MRSL: % DOESN'T MEET THE REQUIREMENTS
- MRSL: % NOT ANALYSED

100,0%

SUBCONTRACTOR 5   % OF EXTERNALISED PROCESSES: **0,18%**

CETP (Central Effluent Treatment Plant) - PRE TREATMENT MONITORING (Raw waste water)

MRSL Parameters

- MRSL: % MEETS THE REQUIREMENTS
- MRSL: % DOESN'T MEET THE REQUIREMENTS
- MRSL: % NOT ANALYSED

100,00%