

4sustainability® is an innovative implementation framework and a registered mark assuring the sustainability performances of fashion & luxury supply chain.

The framework is built and continuously updated in line with the best methodologies, standards and practices.



Gipitex S.r.l.

has joined the 4sustainability® Commitment
and applies the 4s CHEM Protocol
for eliminating toxic and harmful substances in production
through the ZDHC MRSL.

# CHEM IMPLEMENTATION LEVEL



**COMPANY ID Nr.** 4S-100298

ASSURANCE RATING: 87% VERS. PROTOCOL CHEM: 5.0

**ISSUE DATE:** 16/07/2024 **EXPIRATION DATE:** 16/07/2025

Issue by: Process Factory s.r.l. Via A. Da Noli, 4/6 - 50127 Firenze CF/P.IVA: 058052004





## **ABSTRACT**



### 4s Assurance Report Chemical Management Version 5.0

Gipitex S.r.l.

### 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.

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

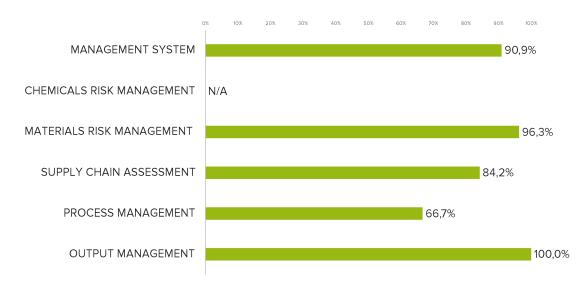
Assessing the production processes management and traceability. The verified requirements measure the correct functioning of the internal traceability system and its digitalization. Morover it includes processe due-diligence tests in order to monitor contamination on the products.

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 - IMPLEMENTATION LEVEL**







### **ASSURANCE DATE**

12/07/2024



### PRODUCTION MODEL

The company manufactures and sells fabrics.
The company does not carry out any internal process,
and outsources processes of finishing and dyeing.

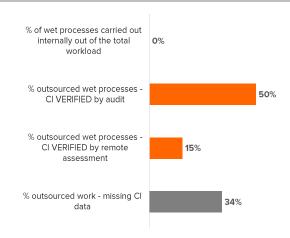
Name of Internal Chemical Manager:

Claudio Girola

ZDHC CMS Framework for Suppliers - 15/05/2024

INPUT

CHEMICALS vs MRSL ZDHC v. 3.1



ZDHC accredited training course and date:



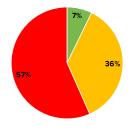
The production coverage is colculated from the meters of textile wet processed by the subcontractors. For yarn dyeing a linear weight of XXX kg has been assumed.

TOT n. of verified chemical inventor

2

RAW MATERIALS

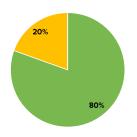
### **RAW MATERIALS SUPPLIERS RATING**



- $\,\blacksquare\,\%$  of purchases from material suppliers with high rating
- $\color{red}{\bullet}\,\%$  of purchases from material suppliers with medium rating
- % of purchases from material suppliers with low rating
- $\blacksquare\,\%$  of purchases from material suppliers with no rating

### **PROCESS**

### CHEMICAL HIGH-RISK EXTERNAL PROCESSES SUBCONTRACTORS RATING



- % 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
- $\blacksquare$  % of externalised volume to high-risk processes subcontractors with no rating



### OUTPUT SUBCONTRACTOR 1 % OF EXTERNAL WORKLOAD: 50% Indirect Discharge without Pre-Treatment (CETP - Central Effluent Treatment Plant) WW Testing performed yearly: 2,00 Conventional and Anions MRSL ■% ASPIRATIONAL ■% PROGRESSIVE ■% FOUNDATIONAL ■% ALERT ■% NOT ANALYSED 99,5% ■% MEETS THE REQUIREMENTS N/A ■% DOESN'T MEET THE REQUIREMENTS 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% Metals ■% ASPIRATIONAL N/A ■% PROGRESSIVE ■% FOUNDATIONAL ■% ALERT SLUDGE ■% NOT ANALYSED SUBCONTRACTOR 2 % OF EXTERNAL WORKLOAD: 15% Indirect Discharge without Pre-Treatment (CETP - Central Effluent Treatment Plant) WW Testing performed yearly: 1,00 Conventional and Anions MRSL ■% ASPIRATIONAL ■% PROGRESSIVE ■% FOUNDATIONAL N/A ■% MEETS THE REQUIREMENTS ■% DOESN'T MEET THE REQUIREMENTS ■% ALERT ■% NOT ANALYSED Metals

■% ASPIRATIONAL

■% PROGRESSIVE
=% FOUNDATIONAL

■% ALERT ■% NOT ANALYSED N/A

SLUDGE

