

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.



Lineapiù Italia S.p.A. 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-100224

ASSURANCE RATING: 81% **VERS. PROTOCOL CHEM:** 5.0

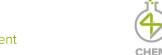
02/04/2024 **ISSUE DATE: EXPIRATION DATE:** 02/04/2025

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

Lineapiù Italia S.p.A.

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

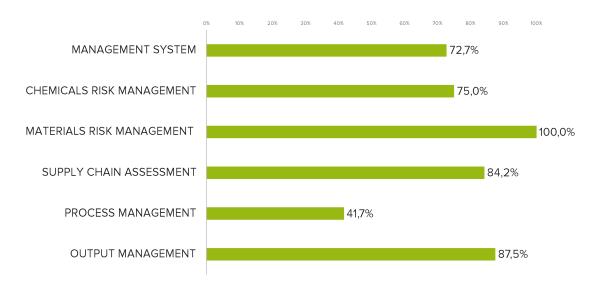
Assessing the production processes management and traceability. The verified requirements measure the correct functioning of the internal traceability system and its digitalization. Morover it includes processe due-diligence tests in order to monitor contamination on the products.

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.

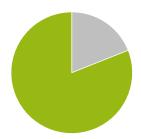
4S REQUIREMENT - IMPLEMENTATION LEVEL



ASSURANCE RATING

ASSURANCE DATE

19/03/2024





PRODUCTION MODEL

The company manfactures and sells yarn.
The company carries out internal processes of spinning and dyeing,
and outsources processes of dyeing.

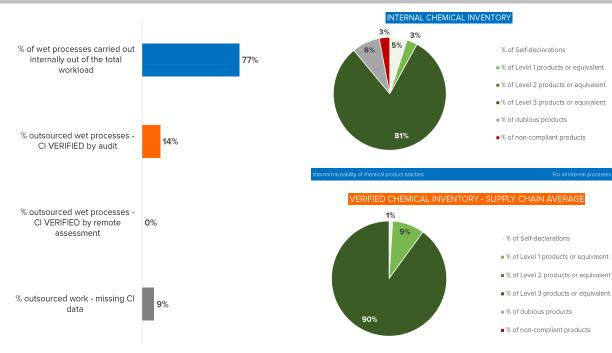
Name of Internal Chemical Manager:

Chiara Giagnoni

ZDHC accredited training course and date:

INPUT

CHEMICALS vs MRSL ZDHC v.3



The production coverage is calculated from the kg of textile wet processed by the subcontractors.

TOT n. of verified chemical inventory

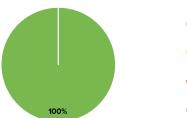
N MATERIALS

RAW MATERIALS SUPPLIERS 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
- % of externalised volume to high-risk processes subcontractors with no rating



OUTPUT Indirect Discharge without Pre-Treatment (CETP - Central Effluent Treatment Plant) % OF INTERNAL WORKLOAD: 76,6% WW Testing performed yearly: 1 **Conventional and Anions** MRSL ■% ASPIRATIONAL ■% PROGRESSIVE = % FOUNDATIONAL ■% ALERT = % NOT ANALYSED N/A ■% DOESN'T MEET THE REQUIREMENTS ■% NOT ANALYSED Metals N/A ■% PROGRESSIVE ■% FOUNDATIONAL ■% ALERT **SLUDGE** ■% NOT ANALYSED SUBCONTRACTOR 1 % OF EXTERNAL WORKLOAD: 14,2% Indirect Discharge without Pre-Treatment (CETP - Central Effluent Treatment Plant) WW Testing performed yearly: 1 Conventional and Anions MRSL ■% ASPIRATIONAL N/A ■% PROGRESSIVE ■% FOUNDATIONAL ■% ALERT ■% NOT ANALYSED ■% MEETS THE REQUIREMENTS ■ % NOT ANALYSED Metals ■% ASPIRATIONAL

■% FOUNDATIONAL
■% ALERT
■% NOT ANALYSED

N/A

SLUDGE





Acknowledgement of Completion

Based on supplier self-evaluation, this document acknowledges

Lineapiu Italia S.P.A.

A429Z078

Italy Capalle, Via Brunelleschi 6/f, I-50013 Capalle, Campi Bisenzio (FI)

has successfully completed Supplier to Zero (Level 1) on 04.04.2024*

Frank Michel ZDHC

Executive Director

6158-2050-7EA

Document Control Number

