

Data in motion.

ZDHC's roadmap for
ESG-aligned chemical
management.

June 2025

Table of contents

00. Executive summary

01. Global Shift: The Imperative for Chemical Sustainability

02. Data-Driven Impact: ZDHC's Approach to Sustainable Chemical Management

03. Our Foundation: Science, Collaboration and Future-Forward Solutions

04. Traceability & Innovation: Piloting the Future of Chemical Data

05. CSRD strategy

06. Empowering Our Community: Benefits for Brands, Suppliers and Chemical Formulators

Glossary

Foreword

As ZDHC marks its tenth anniversary, we are entering a new phase in our journey, one shaped by the growing importance of data. Over the past decade, we have built a globally recognised framework for eliminating hazardous chemicals from fashion and footwear supply chains. Today, that foundation is evolving. Data has become essential to how we assess progress, strengthen our impact, and steer the programme into the future.

Our tools and platforms are no longer just tracking uptake. They are generating insights that help us improve, both qualitatively and quantitatively. We are beginning to measure real change, spot patterns, and make informed decisions based on feedback from across our community. This marks a shift in how we define success; Not only by implementation, but by measurable impact.

At the same time, we are seeing a clear rise in demand for credible, harmonised data. Financial analysts are using ESG indicators to assess resilience. Brands are seeking robust input for their sustainability reporting. Suppliers want to demonstrate leadership in a shifting market. And chemical formulators are

being asked to provide greater traceability and transparency for the products they create.

The data we collect, structure, and share helps meet all these needs. Whether through InCheck, ClearStream, our traceability pilots, or our evolving strategy for data reporting alignment, ZDHC is becoming a connector. We help link technical work with broader frameworks and expectations. We are transforming complex data into accessible direction and practical value.

But with this increasing demand for data also comes a responsibility to contribute. Transparency is a shared task. If we want to strengthen the quality and relevance of our collective efforts, we must not only request data from others, but also be ready to share our own. I encourage every stakeholder in our community — brands, suppliers, chemical formulators, and partners — to see data sharing not as a risk, but as a powerful step towards greater accountability, better decision-making, and a more credible transformation. Only together can we create the high-quality data environment we need to move forward with confidence.

This document sets out how we are adapting our programme to align with global developments by harmonizing sustainability and legal compliance reporting frameworks. It shows how we are enhancing our tools to support measurable environmental progress and providing the infrastructure to help brands, suppliers, and chemical formulators lead with clarity and confidence.

Our mission remains unchanged: to eliminate hazardous chemicals and drive a cleaner, more transparent industry. But the way we deliver on that mission continues to evolve — with science, collaboration and increasingly, with data.

As we move forward, we invite our community to build this next chapter with us. Because transformation is not only about adapting to external expectations. It is about shaping progress together, and using data to guide that progress with purpose.



Frank Michel
CEO ZDHC Foundation

00.

Executive summary



Ø ZDHC

Executive summary

In a landscape shaped by fast-evolving regulation, increasing ESG scrutiny, and rising expectations for transparency, ZDHC remains committed to its vision of a fashion industry free from hazardous chemicals. While timelines and policies may shift, our focus on traceable, science-based and data-driven sustainable chemical management does not.

This document outlines how ZDHC is evolving its programmes and tools to align with frameworks like CSRD and ESPR and support broader ESG reporting, investment readiness, and long-term impact. From our CSRD go-to-market strategy to our traceability pilot for product-level digital passports, we're enabling the industry to move beyond compliance and towards measurable, auditable environmental progress.

Through co-creation, policy engagement and continuous product innovation, ZDHC is building the data infrastructure to empower brands, suppliers, and chemical formulators to demonstrate performance, mitigate risk and confidently lead in a more transparent and accountable future.

**ZDHC remains
committed to its vision
of a fashion industry
free from hazardous
chemicals.**

01.

ROADMAP TO
ZERO

Global Shift:

The Imperative for Chemical Sustainability



Context: chemical sustainability in a shifting global landscape

Fashion and footwear companies operate in an increasingly global environment, where transparency, traceability and environmental responsibility are no longer optional but expected. Regulatory changes, evolving consumer values, and growing investor scrutiny are focusing more on chemical sustainability and its role in supply chain accountability.

In the EU, the European Green Deal sets the strategic direction for a climate-neutral and resource-efficient economy. It supports a growing legislative package, including the Corporate Sustainability Reporting Directive (CSRD), the Corporate Sustainability Due Diligence Directive (CSDDD), and the European

Sustainability Reporting Standards (ESRS) that require companies to disclose sustainability impacts and manage environmental and human rights risks across their operations and supply chains.

The textile and apparel sector faces additional targeted initiatives, such as the EU Strategy for Sustainable and Circular Textiles and the Ecodesign for Sustainable Products Regulation (ESPR), which will introduce Digital Product Passports (DPPs). These developments will fundamentally reshape how brands manage, track, and communicate environmental performance, particularly related to product composition, input chemicals and supply chain practices.



Globally, similar regulatory trends are taking shape.

The U.S. Uyghur Forced Labor Prevention Act (UFLPA), Canadian customs tariff regulations and the proposed EU Forced Labour Regulation (EUFLR) all mandate supply chain origin proof and assurance of no forced labour. The EU Deforestation Regulation (EUDR) and similar proposals in the UK and Australia extend due diligence obligations to biodiversity and ecosystem preservation. Meanwhile, New York's proposed Fashion Sustainability and Social Accountability Act reflects an emerging wave of national and regional legislation linking environmental and human rights due diligence.

These frameworks collectively signal that supply chain transparency (particularly related to traceability of raw materials, chemicals, and production conditions) is a core component of future-proof business strategy.

Investors now associate ESG performance with financial resilience. Consumer expectations are rising, as ethical sourcing and sustainability claims face increased scrutiny in a digital-first marketplace. Climate pressures and resource constraints further demand that brands and their partners build resilient, data-informed operations



How ZDHC is addressing the challenge

ZDHC responds to this shifting landscape through a cohesive set of actions and innovations:

Global standards and shared frameworks

Our technical guidelines, tools and programmes are under review to offer a unified structure to meet evolving reporting and compliance needs.

Data-driven traceability

We're investing in making tools like InCheck and ClearStream more data-driven and able to offer more valuable insights into environmental impact of chemical management practices.

Integration with reporting frameworks

Through the CSRD go-to-market strategy, we are aligning ZDHC data points with ESRS indicators, ensuring brands can use our tools to generate auditable, reporting-ready outputs.

Future-focused pilots

Initiatives like the Product InCheck pilot explore how product-level traceability can support emerging legislation such as ESPR and the New York Fashion Act, while also addressing broader ESG and investment disclosure needs.

Stakeholder co-creation

Our development processes, including the creation of a Substances of Concern (SoC) list for the textile sector and regulatory engagement with EFRAG, are rooted in collaboration, helping ensure that ZDHC tools reflect practical realities and sector-wide goals.

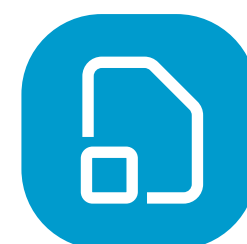
ZDHC is moving beyond compliance, setting new global benchmarks for chemical sustainability. Our credible, connected data infrastructure empowers brands, suppliers and formulators to drive change and prove their impact confidently



Global standards and
shared frameworks



Data-driven traceability



Integration with
reporting frameworks



Future-focused pilots



Stakeholder co-creation

“The global momentum toward traceability and sustainability reporting is not just regulatory: it’s strategic. At ZDHC, we see the shift as a unique opportunity to help the industry turn transparency into a competitive advantage, using credible chemical data to drive both compliance and long-term impact.”

Francesco Pianca

Chief Programme Officer, ZDHC



02.

ROADMAP TO
ZERO

Data-Driven Impact:

ZDHC's Approach to
Sustainable Chemical
Management



Why a data-driven approach matters in an evolving ESG landscape

From compliance to performance

In today's business environment, sustainability is no longer just a vision or a voluntary commitment, it is a measurable, reportable requirement. Accurate, traceable, and verifiable environmental data is essential for companies that want to credibly position themselves as sustainability-driven businesses.

Chemical management, once seen largely as a technical compliance issue, is increasingly recognised as a core element of environmental responsibility and supply chain accountability. Investors, regulators and consumers are all asking for stronger evidence of how companies manage pollution, reduce hazardous substances and minimise harm to the planet.

The role of ZDHC in a shifting landscape

ZDHC was created to drive the phase-out of hazardous chemicals from global fashion, apparel, leather and footwear supply Chains. Over time, our MRSL, technical guidelines, and broader ZDHC Roadmap to Zero Programme have evolved into industry standards for safer and more sustainable chemical management. As interest grows in traceability and ESG reporting, ZDHC is focused on helping its community of brands, suppliers, and chemical formulators to communicate progress and build shared accountability through data.

Why transparency, traceability and CSRD/ESG alignment remain top priority

While the EU Omnibus proposal may delay implementation of CSRD and CSDDD and international political shifts may temporarily temper the momentum around evidence-based sustainability, the urgency for fashion and textile companies to strengthen chemical data and reporting remains unchanged. A transparent, responsible and circular industry depends on reliable, auditable information covering chemical inputs, processes, and outputs. ZDHC's MRSL, technical guidelines and Roadmap to Zero Programme already provide a scalable foundation for aligning with the European Sustainability Reporting Standards (ESRS), particularly topical standards E2 (pollution) and E3 (water and marine resources).

But beyond regulatory alignment, two elements remain critical to ZDHC's strategy: transparency and traceability.



At ZDHC, **transparency** means making chemical and environmental performance visible, verifiable and understandable, enabling informed decisions, credible reporting and trust across the supply chain.



At ZDHC, **traceability** means the ability to track chemical usage and environmental performance within manufacturing facilities, covering inputs (e.g. formulations), processes (e.g. handling and application of chemicals) and outputs (e.g. wastewater) to generate reliable, connected data for impact improvement.

Ultimately, ZDHC's tools are strategic enablers for meeting ESG expectations, reporting needs and building investor confidence, helping lead the industry toward a more transparent, resilient future.

“ZDHC’s tools align closely with the topical standards of the ESRS, proving clear pathways for companies to report directly on pollution, water and marine resources and indirectly on biodiversity, ecosystems and resource use”

Scott Echols

Chief Impact Officer, ZDHC

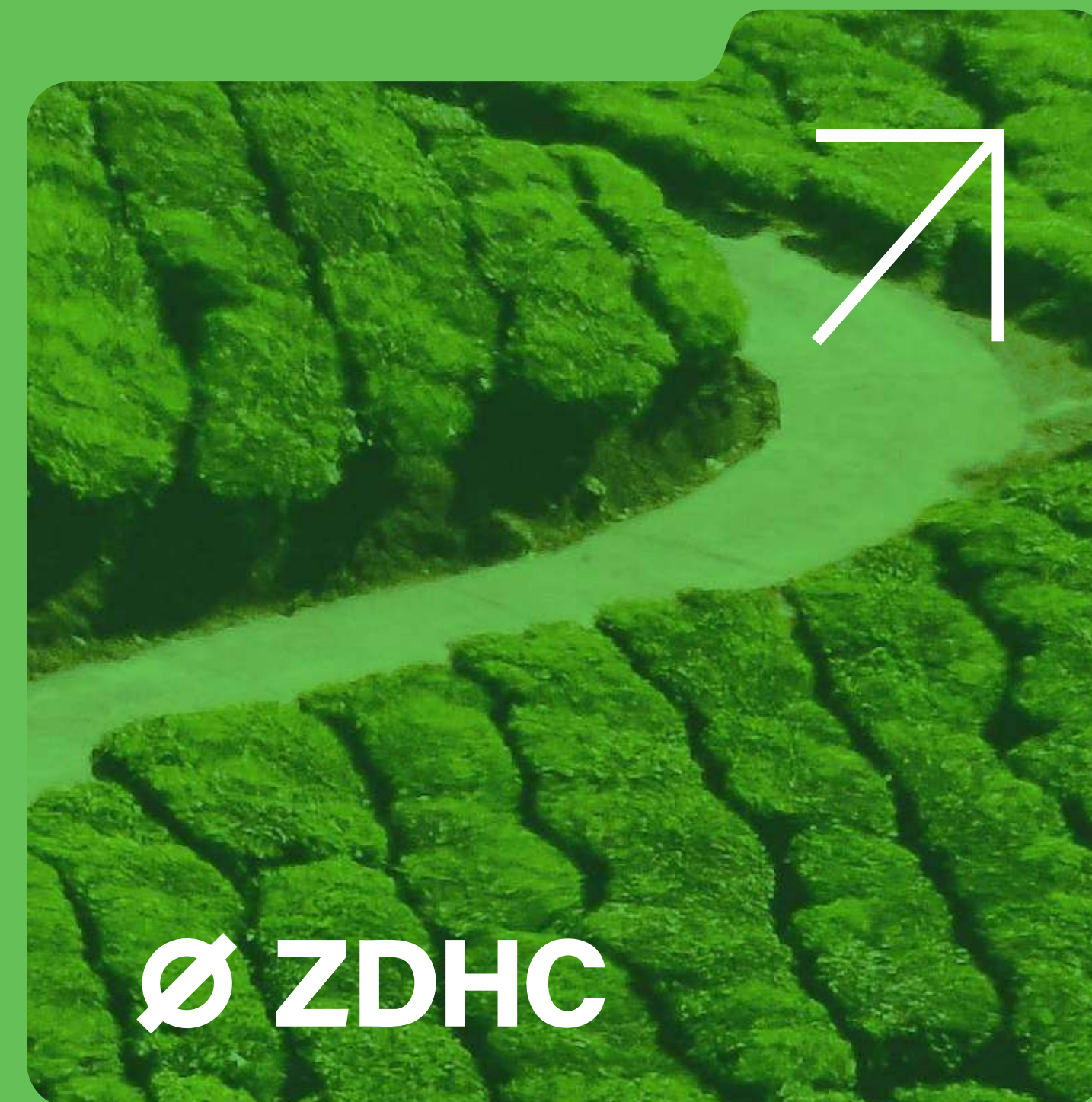


03.

ROADMAP TO
ZERO
emissions

Our Foundation:

Science, Collaboration and
Future-Forward Solutions



Ø ZDHC

A science-based, co-creative and future-oriented approach

ZDHC's mission extends beyond compliance. We aim to set the highest standards for sustainable chemical management, rooted in science, built with the industry, and designed to evolve. Our approach is grounded in the following core principles:

Science-based foundations

At the heart of ZDHC's work are our Competence Centres, which bring together scientific and technical expertise to ensure that all updates to our guidelines (such as the MRSL, Wastewater Guidelines, Air Emission Guidelines, or the upcoming SoC list) are based on robust, evidence-informed, peer-reviewed processes. This ensures that ZDHC guidance is not only practical but grounded in measurable environmental impact.

Co-creation with stakeholders

ZDHC actively co-created its programmes and solutions with the brands, suppliers, chemical formulators and technical experts who use them. From ideation to piloting to implementation, stakeholder collaboration is embedded into how we design programmes, update guidelines and roll out new tools.

This co-creative approach is a strategic opportunity for stakeholders to shape the direction of the industry. By participating in expert groups, pilot projects and technical feedback rounds, our community helps ensure that ZDHC remains relevant, scalable and widely supported. It's how we turn shared knowledge into shared ownership.

A comprehensive industry view

Beyond single-issue compliance: ZDHC adopts a broad, forward-looking perspective, drawing on the core principles that drive emerging legislation and market shifts to develop frameworks that lead the industry toward more sustainable practices. This approach empowers us to set bold, future-focused benchmarks that deliver systemic change and enduring environmental impact.

Working across the industry through strategic collaboration

ZDHC collaborates with like-minded organisations through platforms such as the Apparel Alliance to drive greater alignment across the sector. One example of this is the implementation of a Unique Facility Identifier (UFID), which enables accurate and efficient exchange between brands, platforms and initiatives. The UFID plays a central role in supporting consistent traceability and aligns with broader industry efforts towards DPPs, facility profiles and interoperable ESG reporting.

Continuous innovation and refinement

Our product development model is flexible and iterative. We apply user-centred design, prototype testing, and feedback loops to ensure that our tools meet the real needs of the industry, whether it's improving data usability in InCheck or refining reporting pathways in ClearStream. This approach allows us to continuously improve while remaining grounded in user experience and sector reality.

“We believe the best solutions are built together. Co-creation is not just how we design our tools. It’s how we make sure they reflect the realities of the people who use them and create change that lasts.”

Prasad Pant

Chief Technical and Education Officer



04.

Traceability & Innovation:

Piloting the Future of
Chemical Data



Ø ZDHC

The ZDHC traceability strategy

As sustainability reporting becomes more rigorous and data-driven, traceability and transparency are emerging as core pillars for companies seeking to improve accountability, demonstrate impact and future-proof their operations. While emerging global regulations and investment requirements are accelerating this shift, the broader transformation lies in creating systems that support ESG-aligned reporting, strategic decision-making and value chain collaboration.

From tracking to transformation

Traceability and transparency at ZDHC go beyond following chemicals along the supply chain. It is about enabling brands, suppliers and chemical formulators to measure, manage and reduce their environmental footprint through connected, auditable and accessible data infrastructure. We are building a vision around three long-term goals:



Data that moves with the product: ensuring that environmental data (including chemical inputs, wastewater quality, and verified MRSL conformance) is available at a product level, not just at the facility level. This aligns with future requirements under DPP and supports more informed sourcing and design decisions.



Data is ready for reporting: embedding traceability into the tools and platforms stakeholders already use (like InCheck, ClearStream, and the ZDHC Gateway) so that reporting aligned with ESRS, CSRD, and broader ESG indicators becomes easier, more consistent and audit-ready.



Data that enables collaboration: facilitating seamless data exchanges between value chain actors and sustainability (tech) partners through standardised APIs and shared taxonomies, maximising interoperability and efficiency

Piloting traceable chemical data at the product level

To test how chemical traceability can support product-level legislation and ESG communication, ZDHC is piloting a Product InCheck solution in collaboration with a selected brand and technology partner.

This pilot explores how verified chemical data from across a supply chain can be consolidated and attached to a finished product, supporting the upcoming Digital Product Passport (DPP) requirements under the Ecodesign for Sustainable Products Regulation (ESPR) and, ultimately, enabling informed consumer choices. The pilot focuses on three core objectives:

- **Testing data generation and aggregation:** Can we generate Batch InCheck and Product InCheck reports across multiple suppliers in a way that is reliable, scalable, and product-specific?
- **Exploring how data is shared and visualised:** What information is most useful to brands, and how can it be presented

for compliance reporting, internal decision-making or communication with stakeholders?

- **Evaluating readiness for scale:** What are the legal, governance, and security considerations for broader adoption, and what system architecture would support this at the industry level?

This work represents a critical next step in ZDHC's traceability journey.

It demonstrates how verified chemical data can enhance ESG reporting and impact storytelling at the level of individual products, collections, and brands.



“This pilot is a first step in bringing our traceability vision to life, testing how ZDHC chemical data can support product-level transparency and future digital product passports. It’s about building the foundations brands and suppliers need to meet rising environmental expectations with confidence.”

Vanessa Schulz

Senior Product Manager at ZDHC



05.

CSRD Strategy



Ø ZDHC

CSRD go-to-market strategy: enabling traceable, ESG-aligned chemical data

As part of ZDHC's broader traceability strategy, the CSRD go-to-market approach is focused on ensuring that our tools and frameworks provide auditable, high-quality data required by brands, suppliers and chemical formulators to meet the evolving demands of sustainability reporting.

While the traceability strategy sets a long-term vision for real-time, connected environmental data across the value chain, the CSRD strategy translates that vision into near-term action, aligning ZDHC's programmes and platforms with the specific disclosure requirements of the Corporate Sustainability Reporting Directive (CSRD) and the European Sustainability Reporting Standards (ESRS).

This work supports organisations in navigating complex reporting expectations while also preparing for a future where chemical performance data plays a central role in ESG disclosures, investment readiness, and regulatory compliance.

Key elements of the strategy

Aligning existing ZDHC data with CSRD

We are mapping which **ESRS data points** can already be supported by ZDHC's guidelines (e.g., MRSL, wastewater results) and tools (InCheck, ClearStream), then **testing corresponding claims** to ensure they are both **auditable and user-friendly**. Alongside this, we are conducting a gap analysis, with a particular focus on **ESRS E2 (pollution)**, to determine how ZDHC's programmes can evolve to address additional or more data points. By identifying which data can be **directly leveraged** and where we need further development, we aim to refine our frameworks, finalize a practical roadmap for improvement, and deliver a comprehensive solution for **CSRD/ESRS-aligned reporting**.

A Substances of Concern (SoC) list for the textile sector

ZDHC is consolidating efforts into a consolidated textile-sector-specific SoC list to help brands, suppliers, and formulators manage heightened chemical disclosures under CSRD. Developed with a Technical Experts Group, the SoC list aims to serve as a compliance accelerator, equipping stakeholders with the knowledge needed to address evolving regulatory demands.

Dedicated CSRD reporting

ZDHC is adding CSRD-specific reporting features to existing tools, starting with InCheck and later ClearStream, to bridge current chemical data flows (e.g., MRSL conformance, wastewater analytics) with ESRS metrics. These enhancements ensure a scalable and user-friendly experience for the entire ZDHC community. We are also piloting other uses for ZDHC data, including in the creation of Digital Product Passports.

Policy engagement for MRSL recognition and global adoption

in tandem with our internal harmonisation efforts, ZDHC is positioning the MRSL as a dynamic, industry-specific benchmark aligned with regulatory directives, advocating for EFRAG recognition of ZDHC's guidelines. The goal is to spur sector-wide adoption and integrate the MRSL into ESRS compliance for the textile and leather sectors. list aims to serve as a compliance accelerator, equipping stakeholders with the knowledge needed to address evolving regulatory demands.

Leveraging Our Existing Tools for Robust Reporting

InCheck enables suppliers to manage their chemical inventory and demonstrate conformance with the ZDHC MRSL. Its versioned reports and digital tracking features support traceability and help brands assess suppliers' compliance with chemical regulations, relevant to ESRS E2 (pollution) and risk disclosure.

ClearStream provides facility-level wastewater testing data aligned with the ZDHC Wastewater Guidelines. This offers credible, time-stamped environmental indicators useful for reporting under ESRS E2 (pollution) and E3 (water and marine resources).

ChemCheck is designed to help document and certify the chemical composition of products in line with ZDHC's MRSL. It enhances transparency by providing a clear, standardised method for evaluating product compliance, including support for traceability, circularity, and environmental risk management across regions, building internal knowledge on chemical management and regulatory alignment, supporting ESG metrics related to workforce development and implementation capabilities.

Brands to Zero and **Supplier to Zero** help stakeholders assess and improve chemical management practices. Their structured performance levels support ESG narratives around maturity, governance, and continuous improvement. ZDHC Academy offers the resources to train stakeholders across regions, building internal knowledge on chemical management and regulatory alignment, supporting ESG metrics related to workforce development and implementation capabilities.

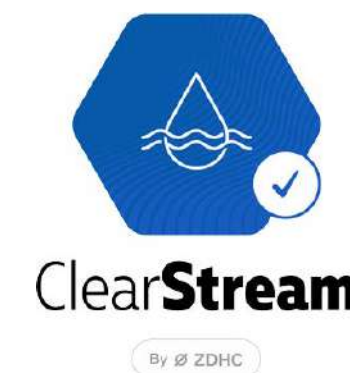
Enhancing InCheck and ClearStream to meet future reporting needs

Growing brand demands for CSRD-aligned reporting led ZDHC to review and strengthen its tools and programmes—including InCheck, ClearStream, ChemCheck, Supplier to Zero and upcoming modules like Air Emissions—to better support credible, auditable, and regulation-ready disclosures. While many of these updates are still in development, the examples below illustrate how ZDHC is adapting its platforms and tools to meet increasing expectations for traceability, data quality and ESG performance, and offer a glimpse into the directions shaping our ongoing product development.



InCheck

- **Integration of SoC and regulatory references** to align inventory checks with brand-specific requirements and legislative reporting needs.
- **Mapping MRSL conformance data to ESRS indicators**, enabling easier alignment with pollution and resource use disclosures.
- **Exploring data verification options** (e.g. documentation checks or testing pilots) to support audit readiness.
- **Collaborating with tech partners** on dashboard solutions and API connectivity, enhancing usability and external reporting capabilities.



ClearStream

- **Move toward risk-based** testing that considers discharge profiles and facility-specific risks.
- **Link wastewater results to upstream chemical usage**, offering a more complete view of environmental performance.
- **Enhance insights with recommendations and guidance**, turning data into operational value.
- **Develop advanced dashboards and integrations** for streamlined reporting into CSRD-aligned disclosures.

Looking ahead:

broadening the scope

While the initial CSRD alignment focus is on InCheck and ClearStream, ZDHC is also exploring how tools such as Supplier to Zero (StZ) and future developments on air emissions could further support sustainability reporting and impact measurement.

These are still early-stage concepts with no fixed implementation timelines, but they signal ZDHC's commitment to continuously expanding the tools available to the industry.



“Our CSRD strategy is about more than aligning with regulation. It's about building products that reflect how brands report, what they need to prove and where the industry is heading. We design with compliance in mind, but we keep a broader perspective focused on long-term impact and system change.”

Barbara Cruz

Senior Market & Product Growth Manager



06.

Empowering Our Community:

Benefits for Brands, Suppliers
and Chemical Formulators



As CSRD drives a more data-intensive, legally binding approach to sustainability reporting, ZDHC's programme and platforms offer essential building blocks for the fashion industry. Our focus on verifiable data, traceability and aligned standards helps stakeholders navigate the complexity of ESG disclosures while preparing for long-term regulatory change (e.g. CSRD).

For Brands

Streamlined, auditable compliance

Tools like InCheck and ClearStream embed robust, traceable data flows, helping brands meet evolving CSRD, ESRS, and other ESG reporting requirements with clarity and confidence.

Risk mitigation and brand protection

CSRD introduces legal accountability. Reliable data on chemical performance helps brands identify risks across the supply chain, avoid liability, and respond to stakeholder expectations with confidence.

Investor and market relevance

Transparent, traceable reporting improves ESG scores and stakeholder trust, reinforcing a brand's investment readiness and long-term value creation.

For Suppliers

Future-proof compliance

Participating in Supplier to Zero allows suppliers to start aligning with data and practices that will be needed under CSRD, even if they're not yet directly affected by the legislation.

Operational and reputational gains

Better chemical tracking leads to fewer compliance surprises, improved safety, and a stronger position in sustainability-focused brand partnerships.

Preparedness for evolving buyer demands

As brands increasingly rely on their supply chain to fulfil CSRD/ ESG obligations, suppliers who use ZDHC-aligned tools are better positioned to remain competitive

For Chemical Formulators

Product innovation aligned with regulation

ZDHC frameworks encourage the development of safer chemicals that support CSRD-aligned claims and reduce downstream risk for brands.

Data readiness and traceability

Providing verified chemical composition and conformance data makes formulators more valuable partners in a reporting-driven market, while also reducing risk exposure.

Elevate Your Impact: Collaborate to Redefine Industry Standards

As CSRD and related regulations reshape the fashion industry, ZDHC's mission remains unchanged: to eliminate hazardous chemicals and enable a more transparent, traceable and responsible value chain.

But we can't do it alone. We invite brands, suppliers and chemical formulators to join us in shaping a resilient system for ESG reporting and environmental stewardship:

Get involved in solution-building

Collaborate with ZDHC to test new verification mechanisms, contribute to the development of the SoC list, or co-develop features in our tools that respond to real CSRD data needs.

Start preparing now

Whether you are in the EU or part of a supply chain that feeds into it, aligning with ZDHC's data collection, testing, and reporting practices will help you meet future requirements. Our Supplier to Zero (and underlying tools) is the best place to start.

Engage in community learning

ZDHC will continue hosting webinars, capacity-building sessions, and co-creation spaces to support understanding of CSRD and its practical implications. These are designed to support not just brands, but also partners in producing regions.

Join the ZDHC Roadmap to Zero Programme

Participation in Brands to Zero and Supplier to Zero positions your organisation ahead of regulatory change, improves supply chain integration, and reinforces your ESG leadership.

Stay connected

If you want to be part of the CSRD-aligned evolution of ZDHC's work—or just stay up to date—reach out. We're building this together.

The roadmap outlined here reflects how we're evolving to meet the demands of traceability, transparency, and ESG leadership. By working with us, stakeholders gain more than compliance—they gain the credibility, resilience and insight needed to shape a better future for fashion and beyond.

“Suppliers play a critical role in shaping the sustainability profile of the fashion industry. By joining the ZDHC Roadmap to Zero Programme, they not only improve chemical performance but also position themselves to meet growing ESG and CSRD expectations, building trust with brands and future-proofing their operations.”

Lydia Lin

Chief Implementation Officer at ZDHC



Glossary



Glossary of key terms and acronyms

Brands to Zero: A ZDHC programme helping brands assess and improve their chemical management systems and implement the Roadmap to Zero.

ClearStream: ZDHC's wastewater reporting platform, used to collect and visualise verified testing data from manufacturing facilities.

CSRD (Corporate Sustainability Reporting Directive): An EU directive requiring companies to disclose sustainability information, including environmental, social and governance (ESG) performance.

CSDDD (Corporate Sustainability Due Diligence Directive): A forthcoming EU directive requiring companies to identify, mitigate and account for human rights and environmental risks across their value chains.

DPP (Digital Product Passport): A tool proposed under the ESPR to store and share detailed product-level sustainability and traceability information across the value chain.

Ecodesign for Sustainable Products Regulation (ESPR): A regulation under development that sets sustainability and circularity requirements for products sold in the EU.

ESG (Environmental, Social, and Governance): A framework used by investors and stakeholders to assess a company's sustainability and ethical impact.

ESRS (European Sustainability Reporting Standards): Reporting framework to comply with the CSRD, defining which sustainability topics companies must report on and how.

InCheck: ZDHC's digital tool that enables suppliers to manage and share information about the chemical products they use.

MRSL (Manufacturing Restricted Substances List): A list published by ZDHC that restricts the intentional use of hazardous substances in manufacturing processes.

RtZ (Roadmap to Zero): ZDHC's programme guiding brands and suppliers toward best practices in chemical management, wastewater treatment and transparency.

SoC (Substances of Concern): A classification used to identify and prioritise chemicals that require more attention due to their potential environmental or health impacts.

Supplier to Zero: A ZDHC programme for suppliers to assess, benchmark, and improve their sustainable chemical management practices.

ZDHC Academy: An online training platform that provides education on sustainable chemical management practices and implementation of ZDHC guidelines.

Press inquiries

ZDHC Foundation
Oudezijds Voorburgwal
316b, 1012 GM
Amsterdam, The Netherlands

Press inquiries

communications@zdhc.org

Support inquiries

support@zdhc.org

Websites

roadmaptozero.com
zdhc.org

June 2025