



# Waste No More\_Vietnam <Nov 2023-June 2025>

**Waste No More** is a coordinated initiative by **GIZ** and its partners, fostering **collective action** for the **closed-loop recycling** of pre-consumer waste in the apparel and footwear supply chain, as well as promoting **decent work** in Vietnam waste sector.

Waste No More Time - Waste No More Resource



Implemented by



**Chi Phan \_ Senior Project Officer**

E: [chi.phanthi@giz.de](mailto:chi.phanthi@giz.de)

## WasteNoMore. Who we are?

# partnered brands  
**20**

4 biz. Associations  
VITAS/VCOSA/LEFASO/  
VWRA

# Facilities  
**490+**

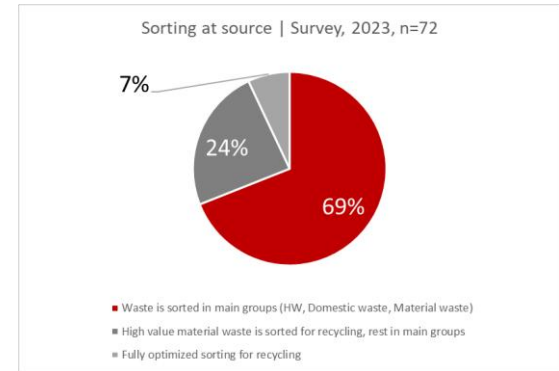
# Participants  
**1100+**

**2.3**  
participants per factory  
on average

# Waste  
Collector/Recyclers  
**6+**

Registered 4 Peer Workgroup: **64%**

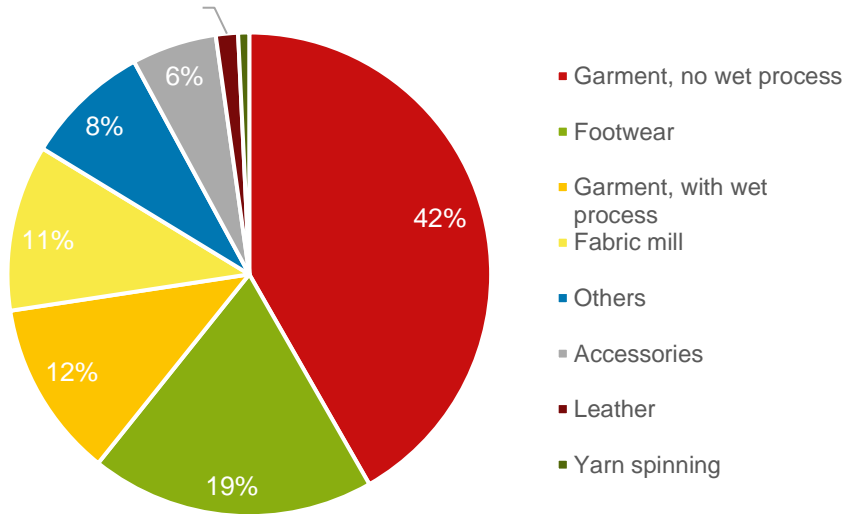
Waste Target: **49%**



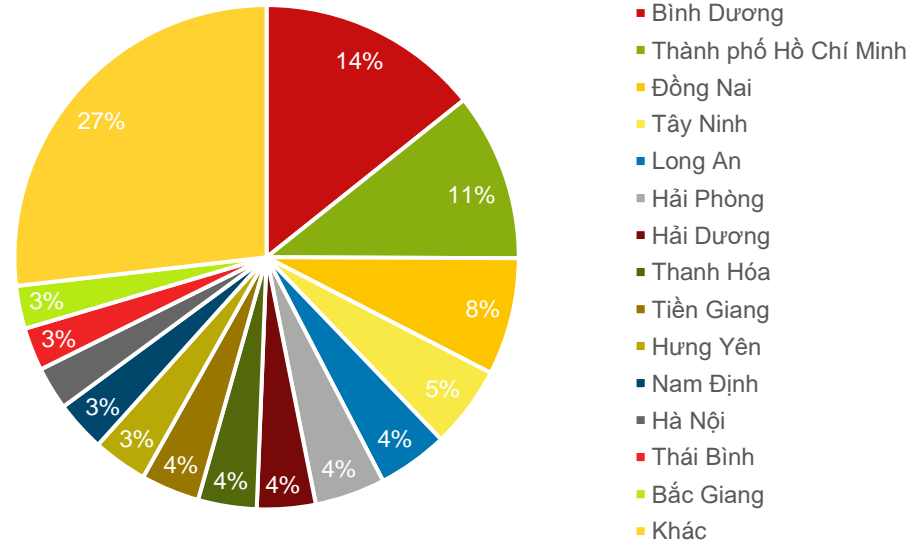
Dominated by **down cycling**,  
emerging **closed loop recycling**

# 54% garment, 19% footwear and 70% South/based

## Type of facilities



## Top provinces



## Why WNM? Moving up waste disposal methods in the Waste Hierarchy

Hierarchy of Pre-consumer waste from textile & footwear factories			WasteNoMore (WNM) Viet Nam Factory Waste Improvement
Most preferred →	5	Waste Reduction	Industry-led, not within WNM scope
	4	In-house Recycling(*)	Industry-led   WNM facilitates additional feedstock from other factories
	3	Closed-loop Recycling	Cotton   Potential selected Polyester, CVC/TC, EVA/Rubber
	2	Downcycling	Material waste
	1	Co-processing / W2E	
Least preferred →	0	Landfill or Incineration	ZERO Landfill/Incineration

*Inspired by NIKE waste hierarchy*



WasteNoMore. A Collective Action FOR  
improving Occupational Health & Safety at waste sector

Photo credit: GFA

## WasteNoMore. Part A - Training Schedule <28 March – 8 May> <Online>

Webinar	Topic	Class 1		Class 2	
1	Practices to comply with Vietnam Regulations on Waste Management	28/03	9 - 12AM	03/04	2 - 5PM
2	Uncover Issues for Waste Improvement	03/04	9 - 12AM	10/04	1:30-4:30 PM
On request	Back to Basics on Waste Management	10/04	8:30-11:30		
3	GRS/RCS Issues for Tier 1 Manufacturers	11/04	9 - 11.30AM	17/04	9 - 11.30AM
	GRS/RCS Issues for Tier 2&3 Manufacturers	11/04	1:30-4:30 PM	17/04	1:30-4:30
4	4.1 Demo T-Waste Tracker: an open-source digital tool for Facility Waste Management 4.2 Sorting at Source_ perspective from Waste Collectors 4.3 An effort for transparency at Waste Collector	16/04	8:30 - 11:30 AM	24/04	1:30-4:30 PM
5	Facility Waste Target & Implementation Plan <b>Testing for Certificate of Attendance</b>	08/05	8:30 - 11:30 AM	08/05	1:30-4:30 PM

Output: Participated Factory improving / kicking off **Waste Target & Implementation Plan.**

## PART A: Training progress updates *(Up to 14 April 2024)*



# participants in W1  
*(both classes)*

905

# trainers & guest speakers

15

# participants in W2  
*(both classes)*

844

# in-class questions

160+

# Webinar #1.

## Practices to comply with Vietnam Regulations on Waste Management

### Subject Matter Experts



**Mike Shih**  
*SAYA Renew Fiber*  
Brand Director



**Kevin Tran**  
*H&M*  
Sustainability Developer



**Lien Phan**  
*Namyang Hoa Viet*  
Compliance Manager

### Trainers



**Lan Nguyen**  
Environmental  
Consultant



**Toan Dinh**  
SAC Higg FEM  
Trainer & Verifier



# Webinar #1.

## Practices to comply with Viet Nam Regulations on Waste Management

### CONTENT

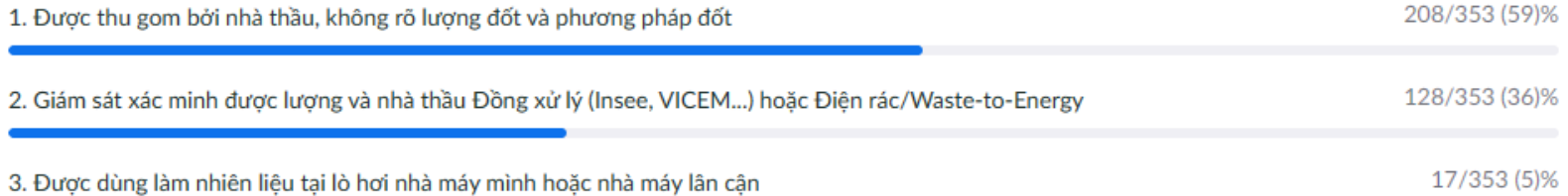
1. Closed-loop recycling of 100% PET fabric waste | *Mike Shih, SAYA Renew Fiber*
2. Circularity Goals and Requirements at H&M | *Kevin Tran, H&M*
3. BPS: Fuel for factory boiler – Transitioning from textile waste to biomass | *Lien Phan, Nam Yang Hoa Viet*
4. Lecture: Key updates on Viet Nam regulations on waste management & Hotspot in complying | *Toan Dinh, L&S*

# Webinar #1.

## Call for No More "Waste to Energy" at site

1. Hiện nay, vật liệu thứ cấp (vải vụn, vụn đế, đế lỗi EVA/Rubber...) của nhà máy bạn: (Single choice) \*

353/353 (100)% answered



5% use material waste as fuel for factory boilers.

H&M, among others, mandated "Production Unit must not use waste-to-energy for on site energy generation" (using material waste)

NY Hoa Viet illustrated the role of brand's requirement in phasing out on-site W2E of fabric waste. *"No more black smoke coming out of chimney when polyester rich fabric clip was incinerated, and boiler workers did not suffer from heavy smell and smoke when burning fabric waste:*

# Webinar #2. Uncover Issues for Waste Improvement

## Subject Matter Experts

## Trainer



**Son Pham**  
*GreenStar*  
Factory Manager



**Nam Tran**  
*ETC*  
Deputy Sales Director



**Linh Trieu**  
Market Specialist  
Industrial waste for  
recycling and energy recovery  
in the South of Vietnam



**Toan Dinh**  
SAC Higg FEM  
Trainer & Verifier

# Webinar #2. Uncover Issues for Waste Improvement

## CONTENT

### Part 1. Real-life Stories

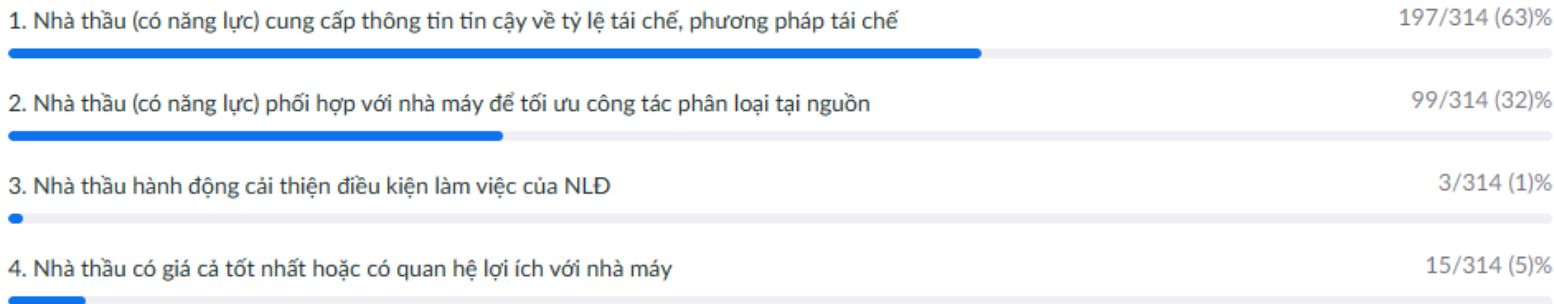
1. Waste-to-Energy – Technology and Market | *Son Pham, Green Star*
2. Perspective of a Waste Collector | *Nam Tran, ETC*
3. Closed-loop recycling EVA/Rubber waste – A success story | *Linh Trieu, Market Specialist*
4. Co-processing market in the South of Viet Nam | *Linh Trieu, Market Specialist*

**Part 2. Lecturer:** Top issues for waste improvement | *Toan Dinh, L&S*

## Webinar #2. Uncover Issues for Waste Improvement

### 1. Tiêu chí nào là quan trọng nhất khi lựa chọn nhà thầu xử lý rác thải (Single choice)

314/314 (100)% answered



63% consider contractors' ability to provide reliable data regarding recycling methods, recycling rate as the most important criteria when selecting contractors.

5% said the contract is awarded mainly on the cost of service and/or the benefit – relationship.

# Webinar #3. GRS/RCS Issues for Manufacturers

## Trainers



**Vien Nguyen**  
*Intertek Vietnam*  
Environment Manager  
Environment Services



**Duy Dinh**  
*IDFL Vietnam*  
Audit Supervisor



**Huy Ha**  
*Control Union Vietnam*  
Textile Team Manager

## Panelists



**Lina Vo**  
*Bureau Veritas*  
Regional Manager  
RSL & Sustainability Services

*GIZ acknowledge the contribution of the three Certification Bodies for Collective Action toward enhancing the implementation of practices to ensure traceability and accuracy of recycled content claims*

# Webinar #3. GRS/RCS Issues for Manufacturers

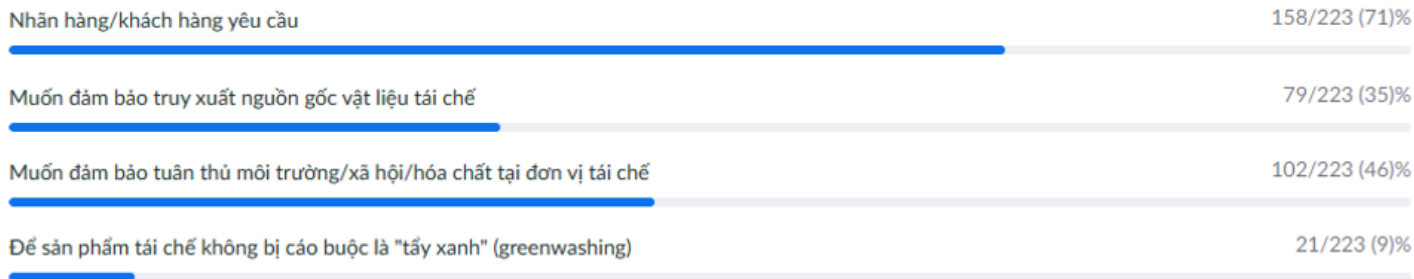
## CONTENT

1. Introduction to GRS/RCS: History, overview, and added values
2. Ensuring Traceability & Recycled Content Claim: CCS | Recycling Requirements | SC & TC
3. Social/Environmental/Chemical Requirements: Key issues

## Webinar #3. GRS/RCS Issues for Manufacturers

### 1. Vì sao bạn quan tâm đến GRS? (Multiple choice) \*

223/223 (100)% answered

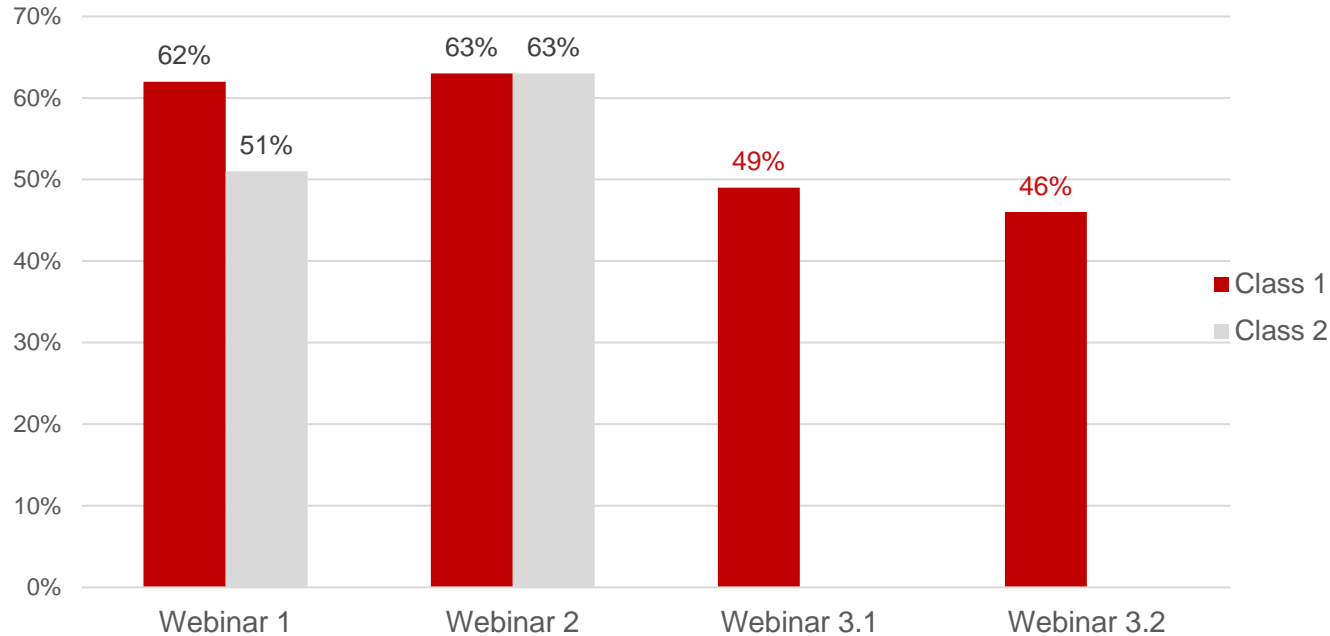


71% shared that they care about GRS because of requirements from brands/buyers

46% wish GRS effectively helps to improve social/environmental/chemical compliance at recyclers



## APPLY & UP by class (poll by the end of webinar as per Bloom taxonomy scale)



TFL 2023 Apply and Up in average = 51% | OH and 57% | DIC



## Testimonials

From a brand specialist observer:

*“Webinar#2 was very impressive; the (training) design is very important and WNM nailed it”*

From a learner:

*“I really appreciated the flexibility of WNM: the additional Special webinar | Back to Basics was so useful for me”*

**Deutsche Gesellschaft für  
Internationale Zusammenarbeit (GIZ) GmbH**

Registered offices  
Bonn and Eschborn

Friedrich-Ebert-Allee 36 + 40  
53113 Bonn, Germany  
T +49 228 44 60 - 0  
F +49 228 44 60 - 17 66

Dag-Hammarskjöld-Weg 1 - 5  
65760 Eschborn, Germany  
T +49 61 96 79 - 0  
F +49 61 96 79 - 11 15

E [info@giz.de](mailto:info@giz.de)  
I [www.giz.de](http://www.giz.de)