INTERNATIONAL CONFERENCE

Accelerating Action for The Sustainable Garment and Footwear Industry of the Future: Harnessing the Potential of Innovation For Due Diligence and Reduced Environmental Impact - the Way Forward to UNFCCC COP27

24-25 May 2022
Hotel Sofitel Cairo Nile El Gezirah, Cairo
United for greater traceability, transparency and circularity in the garment and footwear sector
WELCOME

Registration and welcome coffee

09.30-10.00

International Conference – 24-25 May 2022

Sofitel Cairo Nile El Gezirah Cairo Egypt
INSTITUTIONAL INTRODUCTION

10.00-10.30

- UNECE, Olga Algayerova, Executive Secretary (online)
- Embassy of Italy in Egypt, H.E. Michele Quaroni, Ambassador
- Ministry of Trade and Industry, Egypt, Amr Hazzaa, Minister Plenipotentiary, Advisor to the Minister
- Textile of Holding Company, Dr. Ahmed Moustafa, Chairman
- UNIDO, Riccardo Savigliano, Chief of Agro-Industries and Skills Development Division
10.00-10.30 – Institutional Introduction

Olga Algayerova
Executive Secretary, UNECE

H.E. Michele Quaroni
Ambassador, Embassy of Italy in Egypt

Amr Hazzaa
Minister Plenipotentiary, Advisor to the Minister Ministry of Trade and Industry, Egypt

Dr. Ahmed Moustafa
Chairman, Textile Holding Company

Riccardo Savigliano
Chief of Agro-Industries and Skills Development Division, UNIDO

International conference - Accelerating action for the sustainable garment and footwear industry of the future: Harnessing the potential of innovation for due diligence and reduced environmental impact - The way forward to UNFCCC COP27 – 24-25 May 2022 – Sofitel Cairo Nile El Gezirah Cairo Egypt
COP 27: ABOUT CHALLENGES AND OPPORTUNITIES FOR THE EUROMED REGION

10.30-10.50

- European Union Delegation to Egypt, H.E. Christian Berger, Ambassador
- Ministry of Environment of Egypt, H.E. Dr. Yasmine Fouad, Minister of Environment
10.30-10.50 – COP 27: About Challenges and Opportunities for the Euromed Region

H.E. Christian Berger
Ambassador,
European Union Delegation to Egypt

H.E. Dr. Yasmine Fouad
Minister of Environment,
Ministry of Environment of Egypt

International conference - Accelerating action for the sustainable garment and footwear industry of the future: Harnessing the potential of innovation for due diligence and reduced environmental impact - The way forward to UNFCCC COP27 – 24-25 May 2022 – Sofitel Cairo Nile El Gezirah Cairo Egypt
THE SUSTAINABILITY PLEDGE INITIATIVE
10.50-11.05

• UNECE Project Expert and SDA Bocconi, Francesca Romana Rinaldi

• Inspirational speech: Scarabaeus Sacer, Ali El Nawawi, CEO and Co-founder
10.50-11.05 – The Sustainability Pledge Initiative

Francesca Romana Rinaldi
UNECE Project Expert and SDA Bocconi

Ali El Nawawi
CEO and Co-founder, Scarabaeus Sacer

International conference - Accelerating action for the sustainable garment and footwear industry of the future: Harnessing the potential of innovation for due diligence and reduced environmental impact - The way forward to UNFCCC COP27 – 24-25 May 2022 – Sofitel Cairo Nile El Gezirah Cairo Egypt
The Sustainability Pledge initiative

Francesca Romana Rinaldi
Project Expert,
UNEP and SDA Bocconi School of Management

24-25 May 2022 - Sofitel Cairo Nile El Gezirah, Cairo
The Sustainability Pledge

Join the UNECE Call to Action
To Enhance Traceability and Transparency in Garment and Footwear Value Chains

Make Your Pledge →

In order to Make Your Pledge please complete the form available on:
http://thesustainabilitypledge.org/
What is the Call to Action

In order to MAKE YOUR PLEDGE please complete the form available on: [http://thesustainabilitypledge.org/](http://thesustainabilitypledge.org/)
United for greater traceability, transparency and circularity in the garment and footwear sector

Pledges, Actors & Partners

PLEDGES: 68
PARTNERS: 253
PLEDGING ACTORS: 59

Actors Breakdown:

- Suppliers/Producers/Retailers: 18
- Service & Support: 14
- Academia, Civil Society Organizations, Platforms: 25
- International Governmental, Governmental Organizations: 1
- N/A/Other: 1
- Total: 59
United for greater traceability, transparency and circularity in the garment and footwear sector
New pledges

Textile Exchange

Implementation of Textile Exchange Geospatial Information System (GIS)

Textile Exchange’s Digital Trackit “eTrackit”: improved integrity, traceability, and efficiency to the textile value chain

WRD

Challenge the Status Quo

Greatful

Transparency and Traceability using Blockchain Technology

Filmar Nile Textile

COTTONFORLIFE

EGYPTIAN COTTON™

Global Authenticating the legacy of Egyptian Cotton

United for greater traceability, transparency and circularity in the garment and footwear sector
What is next

We are creating a Community of Practice with the Actors committing to Traceability and Transparency
United for greater traceability, transparency and circularity in the garment and footwear sector
International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

Inspirational speech

Ali El Nawawi
CEO and Co-founder,
Scarabaeus Sacer

24-25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
United for greater traceability, transparency, and circularity in the garment and footwear sector.
The Sustainability Pledge video

United for greater traceability, transparency and circularity in the garment and footwear sector
The exchange of letters to support joint actions to enhance social and environmental compliance in Egyptian cotton-textile supply chains as a way forward to COP 27

11.05-11.10
United for greater traceability, transparency and circularity in the garment and footwear sector

CAIRO

UNECE – UNIDO INTERNATIONAL CONFERENCE

ACCELERATING ACTION FOR THE SUSTAINABLE GARMENT AND FOOTWEAR INDUSTRY OF THE FUTURE: HARNESING THE POTENTIAL OF INNOVATION FOR DUE DILIGENCE AND REDUCED ENVIRONMENTAL IMPACT

THE WAY FORWARD TO UNFCCC COP27

24-25 May

08.30-16.30

Register here
COFFEE BREAK

11.10-11.30
MODULE 1: AN OVERVIEW OF THE EU TEXTILE/FASHION MARKET TRENDS AND OPPORTUNITIES FOR MENA COTTON PRODUCERS & TEXTILE MANUFACTURERS TO EFFECTIVELY TAKE PART IN GLOBAL VALUE CHAINS

11.30-12.30

Keynote Speaker
- EURATEX, Mauro Scalia, Director Sustainable Businesses

Presenter & Moderator
- UNECE, Maria Teresa Pisani, Economic Affairs Officer and Project Lead

Discussants
- Ready Made Garments and Export Council Egypt, Marie Louis Bishara, Chairwoman
- African Cotton & Textiles Industries Federation (ACTIF), Mohamed Kassem, Vice Chairman
- Cairo for Investment & Development – Robbiki Leather City, Mahmoud Mehrez, Chairman
- Cotton Egypt Association, Khaled Schuman, Executive Director
International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

The Sustainability Pledge and Toolbox

Maria Teresa Pisani
Economic Affairs Officer and Project Lead,
United Nations Economic Commission for Europe (UNECE)
Consumers and investors’ behaviours towards sustainability

54% consumers wanted to make more sustainable choices

40-60% consumers would pay more for products with better environmental performance

61% consumers do not understand environmental claims

44% consumers do not trust environmental claims

European Commission 2020

Sustainably invested assets among investors worldwide in 2020 with a forecast for 2025, by region
Statista 2021
Drivers for Traceability and Transparency
Enhancing Traceability and Transparency of Sustainable Value Chains in the Garment and Footwear Industry

1. Drivers

I. Social forces

II. Market forces

III. Regulatory forces

IV. Technological forces

1. Actors/ Enablers

1. Civil Society
   - Plays an increasing role in demanding greater scrutiny of private sector actors and in driving demand for more sustainable products

2. Consumers
   - Ready to pay a premium for products with greater transparency
   - Will boycott / punish products and investors with opaque credentials

3. Industry
   - Aware of reputational risk
   - Strive to be ahead of regulation to reduce compliance risk
   - Sees opportunity in demand growth for sustainable products

4. Investors
   - Increasingly shifting their portfolios towards ESG investments
   - Wary of exposure to planetary boundaries and stranded assets

5. Law makers
   - Responding to civil society demand for greater transparency and traceability

6. Technology
   - New digital and physical technological innovation reduce barriers and costs
The UNECE Framework Initiative
Enhancing Traceability and Transparency of Sustainable Value Chains in the Garment and Footwear Industry

Toolbox – Timeframe 2019-2022

01. **Policy** Dialogue Platform & Recommendation
Adopted in April 2021

02. Traceability **Standard & Implementation Guidelines**
Adopted in April 2021

03. **Blockchain** Pilots & Capacity Building
Ongoing

04. **Call to Action** & Sustainability Pledge
Ongoing

United for greater traceability, transparency and circularity in the garment and footwear sector
From Sept. 2019 to Sept. 2021

Policy

- Policy Recommendation No.46
- Call to Action
- Policy Brief – The blockchain technology for due diligence and sustainability in cotton VCs

Standard

- Business Process Analysis for Leather & Textile
- Business Requirements Specification, Processes, Part I. Use cases, Part II

Guidelines and Studies

- Mapping of policies, regulations and guidelines
- Mapping of Sector Ecosystem

United for greater traceability, transparency and circularity in the garment and footwear sector
Blockchain Pilots

Harnessing the potential of blockchain technology for sustainability and due diligence in cotton value chains

**Cotton Pilot**
- Cotton cooperatives/farms, 2
- DNA solution provider, 1
- Academia-think thanks, 4
- Standard-setting bodies, 2
- Brands, 5

**Leather Pilot**
- Raw Material providers, 2
- NGO, 1
- R&D and testing centre, 1
- Industry Associations, 4
- Certification bodies, 4
- Brands/Retailers, 4

**UNECE Pilot Leadership**
- > 60 Pilot partners
- End-to-end VC traceability
- 18 Countries in Africa, Asia, Europe, North and South America

**UNECE Traceability & Transparency Blockchain pilot**

Username: [Enter Username]
Password: [Enter Password]

Login
Cotton Value Chain: Scope

1. Selection of Sustainability Claims
   - Origin
   - Fibre content
   - Use of chemicals
   - Social and environmental performance

2. Type of evidences to substantiate the claims
<table>
<thead>
<tr>
<th>TRACEABILITY EVIDENCES</th>
<th>TRANSPARENCY EVIDENCES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shipping notes</td>
<td>Certificates</td>
</tr>
<tr>
<td>Commercial invoices</td>
<td>Audit/Inspection reports</td>
</tr>
<tr>
<td>Delivery notes</td>
<td>Laboratory test results reports</td>
</tr>
<tr>
<td>Packing lists</td>
<td>NGOs / Civil Society Attestations</td>
</tr>
<tr>
<td>Transportation documents</td>
<td>Declarations</td>
</tr>
</tbody>
</table>

3. Phases tracked and traced with supporting documentary evidence
   - Information identified but not disclosed
   - Information identified and disclosed
   - Out of scope
   
<table>
<thead>
<tr>
<th>Phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Planting and cultivation of cotton</td>
</tr>
<tr>
<td>2. Cotton harvest identification &amp; transfer from farmer to ginner</td>
</tr>
<tr>
<td>3. Ginning &amp; transfer to spinner</td>
</tr>
<tr>
<td>4. Spinning &amp; transfer to dye, bleacher, washer</td>
</tr>
<tr>
<td>5. Dyeing, bleaching, washing &amp; transfer to weaver</td>
</tr>
<tr>
<td>6. Weaving &amp; transfer to fabric finisher</td>
</tr>
<tr>
<td>7. Garment or product production &amp; transfer to enablement</td>
</tr>
<tr>
<td>8. Product enablement &amp; packaging and transfer to &quot;retailer&quot;</td>
</tr>
<tr>
<td>9. Placement of product in stores or online for sale</td>
</tr>
<tr>
<td>10. Consumption and disposal</td>
</tr>
<tr>
<td>11. Post consumption recycling</td>
</tr>
</tbody>
</table>

Recycled denim
Organic cotton shirt

Information identified but not disclosed

Information identified and disclosed

Out of scope

United for greater traceability, transparency and circularity in the garment and footwear sector
11.30-12.30 – Module 1: an overview of the EU Textile/Fashion Market Trends and Opportunities for Mena Cotton Producers and Textile Manufacturers to effectively take part in Global Value Chains

Keynote Speaker
Mauro Scalia
Director Sustainable Businesses, EURATEX - EUROPEAN APPAREL AND TEXTILE INDUSTRY

Presenter & Moderator
Maria Teresa Pisani
Economic Affairs Officer and Project Lead, UNECE

Discussants
Mohamed Kassem
Vice Chairman, African Cotton & Textiles Industries Federation (ACTIF)

Marie Louis Bishara
Chairwoman, Ready Made Garments Export Council Egypt

Mahmoud Mehrez
Chairman, Cairo for Investment & Development – Robbiki Leather City

Khaled Schuman
Executive Director, Cotton Egypt Association

International conference - Accelerating action for the sustainable garment and footwear industry of the future: Harnessing the potential of innovation for due diligence and reduced environmental impact - The way forward to UNFCCC COP27 – 24-25 May 2022 – Sofitel Cairo Nile El Gezirah Cairo Egypt
MODULE 1: AN OVERVIEW OF THE EU TEXTILE/FASHION MARKET TRENDS AND OPPORTUNITIES FOR MENA COTTON PRODUCERS & TEXTILE MANUFACTURERS TO EFFECTIVELY TAKE PART IN GLOBAL VALUE CHAINS

Mauro Scalia
Director Sustainable Businesses,
EURATEX - EUROPEAN APPAREL AND TEXTILE INDUSTRY

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
EU textile and clothing industry in numbers (Pre-covid)

- €162 billion € turnover
- 160,000 companies
- 1,500,000 employees
- €61 billion € extra EU exports

EURATEX Members December 2021

Partnership programme with companies: ARLIKON, SAURER, KARL MAYER
United for greater traceability, transparency and circularity in the garment and footwear sector
EU and some MEDA countries (Egypt, Tunisia, Morocco)

Key figures

Egypt, Tunisia, Morocco
- Companies: 42,000
- Employment: 560,000

Examples of sizeable Exports to EU, growth in 2021

Egypt
- Natural fibers € mln 134, +66%
- Women’s Clothing € mln 510, +8%

Tunisia
- Woven fabrics € mln 562, +12%
- Technical Textiles € mln 234, +15%

Morocco
- Woven fabrics € mln 899, +27%
- Knitted fabrics € mln 287, +28%
Beyond EU Textile Strategy
MODULE 1: AN OVERVIEW OF THE EU TEXTILE/FASHION MARKET TRENDS AND OPPORTUNITIES FOR MENA COTTON PRODUCERS & TEXTILE MANUFACTURERS TO EFFECTIVELY TAKE PART IN GLOBAL VALUE CHAINS

Khaled Schuman
Executive Director,
Cotton Egypt Association

24-25 May 2022 - Sofitel Cairo Nile El Gezirah, Cairo
United for greater traceability, transparency and circularity in the garment and footwear sector
Protecting the Egyptian Cotton Integrity

- Traceability and transparency throughout Egyptian cotton supply chain.
- Partnership with Bureau Veritas.
- Manufacturing coding system
- Advised and unadvised audit.
- DNA Samples testing.
- Quantities monitored quarterly.
- Egyptian Cotton Logo Accreditation for the whole supply chain from cotton bale No. till Retailers’ shelves.
- Partnership with UNIDO for Egyptian Cotton sustainability project.
MODULE 2: TRACEABILITY AND TRANSPARENCY AS ENABLERS OF SUSTAINABILITY AND CIRCULARITY

12.30-13.30

Keynote Speaker
• Only the Brave Group, Sara Mariani, Chief Sustainability Officer

Presenter & Moderator
• UNECE Project Expert, Andrea Redaelli

Discussants
• Vivienne Westwood, Giorgio Ravasio, Country Manager Italy (online)
• Filmar Group S.p.A, Enrico Marzoli, Owner
• Cotonificio Albini, Stefano Albini, President
• Better Cotton, Aline d’Ormesson, Traceability Engagement Manager
• A Transparent Company, Neliana Fuenmayor, Founder & CEO (online)
MODULE 2: TRACEABILITY AND TRANSPARENCY AS ENABLERS OF SUSTAINABILITY AND CIRCULARITY

Andrea Redaelli
Project Business Expert, UNECE

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
The Role of the Technology: why Blockchain?

The potential of advanced technologies to advance traceability, transparency and due diligence focus on Blockchain/DLT.

Distributed Ledger Technology supports...

- Immutable data sharing
- Multiple points
- Fragmented environments
- Easy scalability
The Project: Policy, Standard, Methodology and Pilots

A Blockchain system for Transparency, Traceability and Due Diligence in complex textile and leather environment

1. POLICY RECOMMENDATION
   - Framework
   - Guidelines

2a. TEXTILE TRACEABILITY STANDARD
   - Business Process Description
   - Activity Diagrams
   - Business Requirements Specifications
   - Data Model

2b. LEATHER TRACEABILITY STANDARD

3. BLOCKCHAIN PILOT & CAPACITY BUILDING

Stakeholders’ questionnaire
Scope definition
User stories & “fil rouge”
Sustainability claims
Business & Technical requirements
Legal validation
Solution design

Pilot Concept to be implemented
Blockchain Pilots

Harnessing the potential of blockchain technology for sustainability and due diligence in cotton value chains

**Cotton Pilot**

- Cotton cooperatives/farms, 2
- DNA solution provider, 1
- Academia-think thanks, 4
- Standard-setting bodies, 2
- Brands, 5
- Manufacturers/suppliers, 23

**UNECE Pilot Leadership**

- > 60 Pilot partners
- End-to-end VC traceability
- 18 Countries in Africa, Asia, Europe, North and South America

**Leather Pilot**

- Raw Material providers, 2
- NGO, 1
- IO, 4
- R&D and testing centre, 1
- Industry Associations, 4
- Certification bodies, 4
- Brands/Retailers, 4

**UNECE Traceability & Transparency Blockchain pilot**

- Username: [Your username]
- Password: [Your password]

**Other mentions:**

- United for greater traceability, transparency and circularity in the garment and footwear sector
Toolbox part 1: Documents
A progressive approach

Policy
- Policy Recommendation No.46
- Call to Action
- Policy Brief – The blockchain technology for due diligence and sustainability in cotton VCs

Standard
- Business Process Analysis for Leather & Textile
- Business Requirement Specifications, Processes, Part I. Use cases, Part II

Guidelines & Studies
- Mapping of policies, regulations and guidelines
- Mapping of Sector Ecosystem

United for greater traceability, transparency and circularity in the garment and footwear sector
Toolbox part 2: Implementation Kit

A progressive approach

1. Memorandum of Understanding + Rules book for data management
2. Welcome on Board
3. TT matrix data collection template
5. UNECE TT BC platform
   http://www.unecettbcplatform.ch/
Toolbox part 3: Practice
A progressive approach

COACHING

Traceability and Transparency “TT” Matrix Template

Blockchain platform
BC Platform: www.unecetttbcpilot.ch

United for greater traceability, transparency and circularity in the garment and footwear sector
Use Cases: some examples
SELECTION OF PRODUCTS AND CLAIMS TO BE TESTED

SLIM SHIRT
Season SS21

CLASSIC TAPERED JEANS
Season SS21

CLAIMS

- Traceability of Origin
- Organic Content
- Recycled Content
- Chemical Compliance
SELECTION OF PRODUCTS AND CLAIMS TO BE TESTED

CLAIMS

- TRACEABILITY OF ORIGIN
- WATER LOW
- REPURPOSED COTTON WASTE
- REDUCED USE OF CHEMICALS
- REDUCED ENVIRONMENTAL IMPACT
**CASE 2: ORGANIC COTTON SHIRT - CLAIM ORIGIN**

Cotonificio Albini weaves and finishes the fabric in its industrial plants
Lombardy, Italy + Lethorad, Czech Republic

The finished fabric is then sent to Poletti for the garment manufacturing
Lombardy, Italy

Poletti transfers the final garment to Vivienne Westwood Italian Warehouse. From central Logistic Hub it is dispatched to London Boutique
Lombardy, Italy + London, UK
Results: Proof of Concept
United for greater traceability, transparency and circularity in the garment and footwear sector

## Results: Proof of Concept

### Blockchain pilot landing page and interface

<table>
<thead>
<tr>
<th>Highlights</th>
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<tbody>
<tr>
<td>• +60 partners in the value chains</td>
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<tr>
<td>• 18 countries from developed to emerging economies</td>
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<tr>
<td>• Blockchain potential:</td>
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<tr>
<td>• Increase trust for sustainability claims</td>
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<tr>
<td>• Enhance B2B and B2C communication</td>
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<tr>
<td>• Improve access to reliable information</td>
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<td>• Develop transparency and traceability</td>
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</table>

### Key Findings and Recommendations

<table>
<thead>
<tr>
<th>Policy makers</th>
<th>Industry actors</th>
<th>CSOs &amp; Standard Bodies</th>
<th>Technology service providers</th>
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<tbody>
<tr>
<td>• Regulations and Standards</td>
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<tr>
<td>• Inclusive global Ecosystem</td>
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<tr>
<td>• Capacity-building/tech-transfer</td>
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<td>• Commitment on sustainability</td>
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<td>• Supply chain collaboration</td>
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<tr>
<td>• Investments in technology</td>
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<tr>
<td>• Trade and digitalization</td>
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<tr>
<td>• Business opportunities</td>
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<tr>
<td>• Ecosystem integration</td>
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<tr>
<td>• Verification and monitoring</td>
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<tr>
<td>• Digital validation mechanisms</td>
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<td>• Visibility of supply chain actors</td>
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<td>• Scalability to large scale in the industry</td>
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<td>• Interoperability of IT systems and evolving technologies (blockchain/ AI/ IoT/ etc.)</td>
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Policy makers

- Regulations and Standards
- Inclusive global Ecosystem
- Capacity-building/tech-transfer

Industry actors

- Commitment on sustainability
- Supply chain collaboration
- Investments in technology
- Trade and digitalization
- Business opportunities

CSOs & Standard Bodies

- Ecosystem integration
- Verification and monitoring
- Digital validation mechanisms
- Visibility of supply chain actors

Technology service providers

- Scalability to large scale in the industry
- Interoperability of IT systems and evolving technologies (blockchain/ AI/ IoT/ etc.)
Proof of Concept – Harnessing the potential of blockchain technology for due diligence and sustainability in cotton and leather value chains

CONTENTS

Background
Scope and goals
Preparation – How to build a use case?
The technology
Deep dive into the use cases
Experiences from the industry
Recommendations and possible evolutions
Conclusion
Annex

Proof-of-Concept Report
Harnessing the potential of blockchain technology for due diligence and sustainability in cotton value chains

Upcoming industry experts and peer consultations

United for greater traceability, transparency and circularity in the garment and footwear sector
12.30-13.30 – Module 2: Traceability and Transparency as enablers of Sustainability and Circularity

Keynote Speaker
Sara Mariani
Chief Sustainability Officer,
Only The Brave Group

Presenter & Moderator
Andrea Redaelli
UNECE Project Expert

Discussants
Giorgio Ravasio
Country Manager Italy,
Vivienne Westwood

Enrico Marzoli
Owner,
Filmar Group S.p.A

Aline d’Ormesson
Traceability Engagement Manager,
Better Cotton

Stefano Albini
President,
Cotonificio Albini

Neliana Fuenmayor
Founder & CEO,
A Transparent Company

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United for greater traceability, transparency and circularity in the garment and footwear sector
MODULE 2: TRACEABILITY AND TRANSPARENCY AS ENABLERS OF SUSTAINABILITY AND CIRCULARITY

Giorgio Ravasio
Country Manager Italy,
Vivienne Westwood

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
Accelerating action for the sustainable garment and footwear industry of the future

Harnessing the potential of innovation for due diligence and reduced environmental impact

24/05/2022
Opportunities & Challenges on the Cotton Value Chain Pilot

**OPPORTUNITIES**
- Prompt traceability information exchange
- Supply Chain visualization
- Standardized Data Collection
- Substantiation of Product Claims

**CHALLENGES**
- Managing the process is costly
- Lack of alignment of partners at upstream level
- Manual input of data on the platform
- Additional effort from SMEs
How to improve scalability?

- Decreasing full dedication of multiple teams to achieve the traceability result
- Providing an integrated solution with automated processes
- Avoiding manual effort in data collection and data input
- Offering a platform suitable for all supply-chains
- Offering a “quick start guide” (short and straightforward user manual) and digital capacity building
Business as usual is not an option anymore!
MODULE 2: TRACEABILITY AND TRANSPARENCY AS ENABLERS OF SUSTAINABILITY AND CIRCULARITY

Enrico Marzoli
Owner, Filmar Group S.p.A

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
Filmar has been operating in the textile business for more than 60 years.

We aim at excellence in every aspect of work, from raw materials to end-user service.

We are committed to support a more responsible fashion.
Filmar in numbers

- 50,000 SQM Production Area
- 60 Years of Experience
- 2000 Colors in Stock Service
- 4,5 Mil of KGs Produced Yearly
- 500 Employees
- 6,000 SQM Logistic Hub
SUSTAINABILITY AT THE CORE

COTTONFORLIFE PROGRAM

#sustainable sustainable cotton
#research& innovation
#human and child protection

#chemical management
ACTION PLAN
#education& training

#partnerships with brands
#water& energy
#transparency and traceability
Blockchain is a part of our digital transformation.

We started a digital transformation process to respond to external demands and internal strategies

So we took part in the UNECE Pilot to learn and understand how BLOCKCHAIN can allow us to connect a very complex supply chain and register data that are immutable and visible to all permitted parties.
We participated in two pilot projects:

**ZERO YARN**
- ZERO: the first one is related to the digital traceability of Egyptian organic cotton yarn.

**ECOLOOP YARN**
- ECOLOOP: the second to the digital traceability with integration of physical DNA markers for an upcycled cotton yarn with a low environmental impact proved by LCA certified by a third party. (Helixa)
With the learnings of the UNECE project and our own developments for digital transformation, we aim at creating a unique digital identity for every product – A DIGITAL PRODUCT PASSPORT – as per the EU textile strategy:

• to trace it from raw material onwards.

• NOT only...we will also capture the data related to its environmental footprint
MODULE 2: TRACEABILITY AND TRANSPARENCY AS ENABLERS OF SUSTAINABILITY AND CIRCULARITY

Stefano Albini
President, Cotonificio Albini

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
• 1876 – 146 years of history
• 5th generation of the Albini family
• 1st Shirting Fabrics Manufacturer in EU
• 70% export in more than 80 Countries
• More then 1.000 customers
• 15.000 new items every year in 4 collections-exclusives-service program
A clear vision on sustainability, based on 6 pillars:

1. Materials
2. Transparency and Traceability
3. Chemicals
4. Recycle
5. People
6. Planet
WHAT CUSTOMERS ASK?

OUR CURRENT EXPERIENCE

175 customers involved (10 in 2018):

• 60 Brands
• 17% on total # customers
• 53% on total turnover
ONLY 7% HAVE THEIR SYSTEM IN PLACE

21% ASK FOR SPECIFIC SUSTAINABILITY CONTRACTS

72% ARE NOT STANDARDIZED DATA

BREAKDOWN BY ONLY BRANDS: ITALY – FRANCE – SPAIN AND USA

# OF REQUESTS ARE RELATED ALMOST TO ALL THE MAIN CLAIMS: MATERIALS, TRACEABILITY, CHEMICALS, SOCIAL AND PLANET
MODULE 2: TRACEABILITY AND TRANSPARENCY AS ENABLERS OF SUSTAINABILITY AND CIRCULARITY

Aline d’Ormesson
Traceability Engagement manager, Better Cotton

24-25 May 2022 - Sofitel Cairo Nile El Gezirah, Cairo
Towards traceable Better Cotton

Aline d’Ormesson
Traceability Engagement Manager

May 2022
Better Cotton's mission:
To help cotton communities survive and thrive, while protecting and restoring the environment.

Three core objectives for 2030:
1. Embed sustainable farming practices and policies into cotton farming
2. Enhance well-being and economic development of cotton farmers
3. Drive global demand for more sustainable cotton
Growing demand for supply chain transparency

**Regulatory pressure**
- New US and EU trade and customs legislation
- New EU due diligence legislation
- EU Green Claims

**Investor and consumer demand**
- Ethical sourcing
- De-risk supply chains
- Performance against impact targets

**Need for inclusive supply chains**
- Continued access to markets
- Digital and regulatory shift could exclude smallholder farmers and SMEs

At present, the market is not set-up to fulfil these requirements
Building Better Cotton’s traceability solution

Better Cotton’s traceability solution will provide information on:

- Origin
- Route to market
- Impact

And will be delivered through:

- Digital traceability system and platform
- New chain of custody and compliance requirements
- Evolved claims framework
Thank You!

United for greater traceability, transparency and circularity in the garment and footwear sector.
LUNCH BREAK
13.30-14.45
INTERNATIONAL CONFERENCE

Accelerating Action for The Sustainable Garment and Footwear Industry of the Future: Harnessing the Potential of Innovation For Due Diligence and Reduced Environmental Impact - the Way Forward to UNFCCC COP27

24-25 May 2022
Hotel Sofitel Cairo Nile El Gezirah, Cairo
**DAY 1 - AFTERNOON, 24 MAY**

**MODULE 3: HOW TO SUPPORT SUSTAINABILITY IN THE REGION THROUGH SUSTAINABILITY, INCLUSIVENESS AND CIRCULARITY FOR COMPETITIVE TEXTILE AND LEATHER INDUSTRIES**

Panel discussion: How different actors are supporting traceability, transparency and circularity in the garment and footwear sector to support export to EU markets: deep dive into environmental and social compliance

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>14.45-15.30</td>
<td><strong>ENVIRONMENTAL COMPLIANCE</strong>&lt;br&gt;Keynote speaker: UN Environment Programme, Bettina Heller, Programme Officer (online)&lt;br&gt;Presenter &amp; Moderator: UNIDO, Sara Berese, Programme officer&lt;br&gt;Discussants: UNIDO Switch-Med, Roberta De Palma, Chief Technical Advisor&lt;br&gt;Le Centre International des Technologies de l’Environnement de Tunis (CITET), Naudal MEJRI, Director of Business Support and Project Manager of INTEX (online)&lt;br&gt;International Trade Centre, Delphine Clement, Programme Officer, CITEX - MENATEX Project&lt;br&gt;Zero Discharge of Hazardous Chemicals (ZDHC), Elisa Gavazz, Southern Europe Director&lt;br&gt;Textile Exchange, Rui Fontoura, Fiber &amp; Materials Strategy Lead: Cotton &amp; Fiber Crops</td>
</tr>
<tr>
<td>15.30-16.30</td>
<td><strong>SOCIAL COMPLIANCE</strong>&lt;br&gt;Keynote speaker: International Trade Centre, Joseph Weziak, Head of the Trade 4 Sustainable Development Programme&lt;br&gt;Presenter &amp; Moderator: International Labour Organization, Marva Salah-Abdou, National Project Manager, Regional project Accelerating Action for the Elimination of Child Labour in Supply Chains in Africa (ACCEL Africa)&lt;br&gt;Discussants: Cotton Research Institute, Abeer Samir Arefa, Deputy Director for Research, Focal Point of International Organization of Francophone&lt;br&gt;Alkani, Mona Kassem, Export Manager&lt;br&gt;Initiative for Compliance and Sustainability (ICS), Carole Hormey, General Manager</td>
</tr>
</tbody>
</table>

**Q&A**

**Conclusions of 1st day**

**Reception**
MODULE 3: HOW TO SUPPORT SUSTAINABILITY IN THE REGION THROUGH INCLUSIVENESS AND CIRCULARITY FOR COMPETITIVE TEXTILE AND LEATHER INDUSTRIES

Panel discussion: How different actors are supporting traceability, transparency and circularity in the garment and footwear sector to support export to EU markets: deep dive into environmental and social compliance

- 14.45-15.30 | ENVIRONMENTAL COMPLIANCE
- 15.30-16.30 | SOCIAL COMPLIANCE
International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

ENVIRONMENTAL COMPLIANCE
14.45-15.30

Keynote Speaker
• UN Environment Programme, Bettina Heller, Programme Officer (online)

Presenter & Moderator
• UNIDO, Sara Berlese, Programme Officer

Discussants
• UNIDO Switch-Med, Roberta De Palma, Chief Technical Advisor
• Le Centre International des Technologies de l'Environnement de Tunis (CITET), Naouel Mejri, Director of Business Support and Project Manager of INTEX (online)
• International Trade Centre, Delphine Clement, Programme Officer, GTEX - MENATEX Project
• Zero Discharge of Hazardous Chemicals (ZDHC), Elisa Gavazza, Southern Europe Director
• Textile Exchange, Rui Fontoura, Fiber & Materials Strategy Lead: Cotton & Fiber Crops
14.45-15.30 – Environmental Compliance

International conference - Accelerating action for the sustainable garment and footwear industry of the future: Harnessing the potential of innovation for due diligence and reduced environmental impact - The way forward to UNFCCC COP27 – 24-25 May 2022 – Sofitel Cairo Nile El Gezirah Cairo Egypt
MODULE 3: ENVIRONMENTAL COMPLIANCE

Sustainability and circularity in the textile value chain

Bettina Heller
Programme Officer, Consumption and Production Unit (online),
United Nations Environment Programme

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
Sustainability and circularity in the textile value chain

Bettina Heller
Programme Officer, Consumption and Production Unit
United Nations Environment Programme
Bettina.heller@un.org
Environmental hotspots – climate, nature & pollution

Natural fibres (esp. cotton)
- agrichemicals
- land use (biodiversity & habitat loss)
- high water usage

End-of-life
impact relatively low, but significant resource and economic loss due to low rate of recovery (only 13% recycled) → loss of potential to decrease impacts across all stages

Wet finishing process
- coal-based energy
- chemicals & water pollution
- microfibre release

Washing & drying
- electricity
- water
- microfibre release

Synthetic fibre
- fossil fuel

Source: UNEP, 2020
Towards a circular textile value chain

Source: UNEP, 2020
An overview of the InTex project

- 2020-2023 EU-funded project
- 2 global and 3 national components

www.unep.org/intex

United for greater traceability, transparency and circularity in the garment and footwear sector
Stay in touch!

Sign up to our Newsletter and share your updates!

✓ 1x every month to over 600 textiles experts

To sign up please email: martina.pluviano@un.org

Roadmap to sustainability and circularity in the textile value chain

Following consultation workshops and peer review, our roadmap report will be published later this year

Check out our Website!

https://www.oneplanetnetwork.org/unep-textile-value-chain

Visit the UNEP Circularity Platform: https://buildingcircularity.org/textiles/

Thank you!
International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

MODULE 3: ENVIRONMENTAL COMPLIANCE

Sara Berlese
Sara Berlese, Programme Officer
UNIDO

24-25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
United Nations Industrial Development Organization

THE EGYPTIAN COTTON PROJECT

مشروع القطن المصري

United for greater traceability, transparency and circularity in the garment and footwear sector
International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

MODULE 3: ENVIRONMENTAL COMPLIANCE

Roberta De Palma
Chief Technical Advisor,
UNIDO Switch-Med

24-25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
SwitchMed: Promoting Circular Value Chains in Textile & Apparel Sector in the Southern Mediterranean Region

Two priority areas of intervention:

1. Supporting the Industry to build responsible Chemical management in partnership with

2. Developing national capacities for localizing value chains to valorise post-industrial and pre-consumer textile waste
International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

MODULE 3: ENVIRONMENTAL COMPLIANCE

Naouel Mejri
Director of Business Support and Project Manager of INTEX,
CITET - Centre International des Technologies de l'Environnement de Tunis

24-25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
United for greater traceability, transparency and circularity in the garment and footwear sector

Republic of Tunisia
Ministry of Environment

Tunis International Center for Environmental Technologies
Supporting Programs for the textile sector sustainability: Circular Economy and Ecological Renewal

Presented by Ms. Naouel Mejri
Director of Business Support
Leader Yasser Arafat Street - 1080 Tunis – Tunisia
Phone: +21671206632 Fax: +21671206642 E-mail: dg@citet.nat.tn
Core Tasks

Tunis International Center for Technologies Embedded in a law created

- Transfer, adapt, develop environmental technologies and putting it at the disposal of users
- Training of Technicians and Experts in the field of environmental technology
- Framing Promoters and Inventors in order to develop the results of scientific research and inventions
- Environmental analyzes and pollution diagnosis
- Establishing a partnership with the national industrial institutions and scientific research institutions in order to reach environmental techniques that suit national needs and develop the environmental industry.
- Promote international cooperation and exchange of experiences and information
- Collecting, processing and disseminating scientific and technical information.
- Carrying out Technical-Environmental studies
Technical support for institutions active in the textile sector and support for the transition process towards a circular economy: programs

- Environmental Management Systems ISO 14001 Standards
- Integrated quality management, environment and occupational health and safety
- Carbon Footprint
- Establishing a Compulsory Periodic Environmental Diagnosis Project
- Configuration and Briefing in the field of Green Professions
- Promote Industrial Production
- Technical Support for institutions to rehabilitate Waste Water Treatment Facilities
- Tunisien Eco Label
- Product life cycle analysis (ACV) and Water Footprint
- Support project to establish a sustainable public purchases system

Promote Industrial Production

Carbon Footprint

Establishing a Compulsory Periodic Environmental Diagnosis Project

Configuration and Briefing in the field of Green Professions

Technical Support for institutions to rehabilitate Waste Water Treatment Facilities

Tunisien Eco Label

Product life cycle analysis (ACV) and Water Footprint

Support project to establish a sustainable public purchases system
Thank you for your attention

Leader Yasser Arafat Street - 1080 Tunis – Tunisia

E-mail citet.ue@citet.nat.tn / dg@citet.nat.tn

Phone: +216 71 206 632 / 629

Fax: +216 71 206 642

Website: www.citet.nat.tn
MODULE 3: ENVIRONMENTAL COMPLIANCE

International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

Delphine Clement
Programme Officer, GTEX - MENATEX Project,
International Trade Centre

24-25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
Redesigning lightning system and maintenance of machineries to increase **energy efficiency**
Installing to **renewable sources of energy** – solar energy and biomass boilers

**Quantifying** and metering of water consumption
**Reducing water and chemicals** consumption during dyeing, washing and ironing processes
**Recycling** of process water

Supporting circularity practices, **recovery** and **recycling** of textile waste
Quantity assessment of **waste** produced
Selling **textile off-cuts** to third party or waste sorting and production of sanitary products using high quality textile waste.

**BUSINESS CASE**
Quantify resources consumption
Identify **inefficiencies**
Identify improvement measures
Assess costs and benefits
Calculate savings
MODULE 3: ENVIRONMENTAL COMPLIANCE

Rui Fontoura
Fiber & Materials Strategy Lead: Cotton & Fiber Crops, Textile Exchange

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
Climate+  
Textile Exchange - Vision 2030

A driving force for urgent climate action in textile fiber and materials production. Enabling and guiding the textile industry to reduce GHG emissions (CO2 equivalents) 45% by 2030 in the pre-spinning phase of textile fiber and materials production.

Grounded in Partnership+  
Amplifying positive impacts in soil health, water, + biodiversity.
Trackit™ – Textile Exchange’s traceability pathway

Material verification (Forensic authentication)

Transaction verification (Chain of Custody)

- COC model
- Traceability mechanism
- Data flow
- Validation
- Verification

Site verification (Scope verification)

Now

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<th>Electronic Trackit</th>
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SOCIAL COMPLIANCE

15.30-16.30

Keynote Speaker
• International Trade Centre, Joseph Wozniak, Head of the Trade 4 Sustainable Development Programme

Presenter & Moderator
• International Labour Organization, Marwa Salah-Abdou, National Project Manager, Regional project Accelerating Action for the Elimination of Child Labour in Supply Chains in Africa (ACCEL Africa)

Discussants
• Cotton Research Institute, Abeer Samir Arafa, Deputy Director for Research, Focal Point of International Organization of Francophonie
• Alkan, Mona Kassem, Export Manager
• Initiative for Compliance and Sustainability (ICS), Carole Hommey, General Manager
15.30-16.30 – Social Compliance

**Keynote Speaker**

**Joseph Wozniak**
Head of the Trade 4 Sustainable Development Programme, International Trade Centre

**Presenter & Moderator**

**Marwa Salah-Abdou**
National Project Manager, Regional project Accelerating Action for the Elimination of Child Labour in Supply Chains in Africa (ACCEL Africa), International Labour Organization

International Conference - Accelerating action for the sustainable garment and footwear industry of the future: Harnessing the potential of innovation for due diligence and reduced environmental impact - The way forward to UNFCCC COP27 – 24-25 May 2022 – Sofitel Cairo Nile El Gezirah Cairo Egypt

**Discussants**

**Abeer Samir Arafa**
Deputy Director for Research, Focal Point of International Organization of Francophonie, Cotton Research Institute

**Mona Kassem**
Export Manager, Alkan

**Carole Hommey**
General Manager, Initiative for Compliance and Sustainability (ICS)
MODULE 3: SOCIAL COMPLIANCE

Marwa Salah-Abdou
National Project Manager, Regional project Accelerating Action for the Elimination of Child Labour in Supply Chains in Africa (ACCEL Africa), International Labour Organization

24-25 May 2022 - Sofitel Cairo Nile El Gezirah, Cairo
United for greater traceability, transparency and circularity in the garment and footwear sector

ILO ACCEL Africa
ILO SLARIE
Social compliance

Marwa Salah - Abdou
Project Manager

Date: Tuesday/24 May/2022
Accelerating Action on the Elimination of Child Labour in Supply Chains in Africa (ACCEL Africa)

Countries covered:
Egypt, Cote d’Ivoire, Mali, Nigeria, Uganda and Malawi

Target Supply Chains:
Cotton (Egypt and Mali), Gold (Mali, Cote D’Ivoire and Nigeria), Cocoa (Cote D’Ivoire and Nigeria), Tea (Uganda and Malawi) and Coffee (Uganda and Malawi)

ACCEL Africa: November 2018 – June 2023
ACCEL Africa Outcomes

Outcome 1
Policy legal and institutional frameworks are improved and enforced to address child labour in global supply chains.

Outcome 2
Innovative and evidence-based solutions that address the root causes of child labour in supply chains are institutionalized.

Outcome 3
Strengthening partnership and knowledge sharing among global supply chains actors working in Africa.

Cross-cutting themes
- Gender and inclusion
- Social dialogue
- Data and evidence
- Environment
WE ARE RESPONDING TO:

SDG 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

SDG 8.7: Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms.

SDG 5: Gender equality

SDG 10: Reducing inequalities
Enabling drivers for social compliance

Child Labour policies laws and regulations
- Updating the national labour and OSH checklists
- Updating Hazardous Worklist for children
- Increasing the minimum age for employment and apprenticeship.
- The development of a trial referral mechanism to report cases of child labour.
- Updating Ministerial decree 111 (Dual system education)

Engagement of stakeholders and empowering beneficiaries.
- Relevant governmental stakeholders.
- Employers, workers and their representatives
- Agriculture extension workers and researchers
- Cooperatives
- Children and apprenticeship

Awareness Raising
- Animated videos.
- Info-graphs
- Manuals and toolkits
- Booklets and flyers
- Documentary movies
- TV shows
- Public service manual

Economic empowerment - GETAhead
Promoting women/mothers in cotton centered areas who want to start or are already engaged in small-scale business.

3000 beneficiaries

10000 beneficiaries

500 beneficiaries

Advancing social justice, promoting decent work
Decent apprenticeship across the industrial cotton supply chain

- Child labour.
- Hazardous work.
- Decent apprenticeship determinants (rights and duties).
- Occupational safety and health (OSH) and child protection at workplace.

Transition from school to work

Advancing social justice, promoting decent work
SCREAM programme

1000 children involved in CL

Support enrolling children back to school through regular schools or community schools

Financial institutions to support the families with financial inclusion and financial literacy
Strengthening Labour Relations and its Institutions in Egypt (SLARIE) Project
Strengthening Labour Relations and their Institutions in Egypt (SLARIE)

- Outcome 1: FOA & CB rights are promoted and effectively implemented in laws and practices
- Outcome 2: An enabling environment for sound labour relations is put in place
- Outcome 3: Better Work

ILO supported Project

Gender is a cross-cutting issue in all 3 components
United for greater traceability, transparency and circularity in the garment and footwear sector

Better Work Partners

GOVERNMENTS  MANUFACTURERS  WORKERS AND TRADE UNIONS  BRANDS  DONORS
Our Approach and tools

- Self-diagnostic process
- Factory self-reporting
- Service differentiation
- Tripartite committees
- Business forums
- Industry seminars
- Synthesis reports
- Assessments
- Public reporting
- Advisory
- Training
- Bipartite committees
United for greater traceability, transparency and circularity in the garment and footwear sector.

Social compliance

Fundamental Principles and Rights at Work

- Promoting freedom of association and collective bargaining
- Eliminating child labour
- Eliminating forced labour
- Eliminating discrimination

National Labour Legislations

- OSH
- Contracts
- Compensations
- Working hours
How is social compliance achieved?

- Judicial system/courts
- Private compliance initiatives
- Labour inspection
- Promotion/awareness raising
- Social dialogue at national/international and workplace levels

Workplace compliance
United for greater traceability, transparency and circularity in the garment and footwear sector.

THANK YOU!!!
MODULE 3: SOCIAL COMPLIANCE

Abeer Samir Arafa
Deputy Director for Research, Focal Point of International Organization of Francophonie,
Cotton Research Institute

24–25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
Our strategy considered the social part under the following axis:

The first axis is Introduce new genotypes with improved yield and better quality besides producing early maturing genotypes. Recently cri succeed to combine the high quality with the high yield potential i.e. G92 which considered the strongest variety worldwide and Giza 96 verities belongs to extra-long varieties to satisfy both of cotton producer and trader, besides developing 5 modern varieties belong to long staple cottons namely, G94, G95, G 97 and G 98. Next season Giza 99 will be realized as a commercial variety. It will be the finest cotton variety all over the world adding to that isolating the colored cotton (brown and green) with different shades and distinguished characters.

The second axis is the national campaigns, which aim to increase the farmer’s profit by Transferring knowledge and modern technology from researchers to extension workers and farmers through: Holding extension seminars in extension centers and gatherings which provides the opportunity for interaction between researchers and farmers, and enhances interaction and communication. Implementation of ideal extension fields that apply the latest technologies and technical recommendations for the different varieties (observation fields). Scientific brochures, media awareness and publications.
• The third axis is, Egypt participating to most important international initiatives like, Better Cotton Initiative, Egypt was officially listed as a producer of BCI cotton in partnership with the Italian government and UNIDO.

• It based on seven principles, all serving the farm and the environment. One of its most important principles is decent work, such as gender equality in rights and employment opportunities, taking into account appropriate wages, a suitable environment for work.

• The 4 axis is International Labor Organization (ILO): CRI has contributed in the implementation of the national plan to combat the worst forms of child labor and family support (2018-2025). Egypt is finalizing the first stage Female entrepreneurs -get ahead
**Supporting traceability**

- Every year a Ministerial Decree sets the geographic areas where specific varieties can be grown to protect and maintain specific properties of different cotton varieties.
- Another ministerial decree is issued in March every year regarding the fields inspection and removing exotic and off-types plants, several times along the growing seasons.
- The additional foundations and certified seeds are planted by farmers according to the ministerial decree issued which define the propagation area of each variety and the commercial one. The seeds distributed to the cooperatives.
- In August of each year, a ministerial decree is issued pertaining to gin mills, which assigns a gin to each cotton variety as well as, identification of gins designated for ginning of propagated seeds.
- Ginning of breeder’s and foundation’s seeds are done in the Ministry's ginneries for foundation seeds.
- According to the low no 4 for 2015 which committed the Ministry of Agriculture for marketing the cotton propagation area subsequently the seeds resulting from ginning are under complete supervision and control from the ministry of agriculture.
MODULE 3: SOCIAL COMPLIANCE

Mona Kassem
Export Manager,
Alkan

24-25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
Sustainability & Assurance Programs are the magic keys to social compliance.

- **Engaging** in sustainability programs will help society in the various fields to cope with social compliance, which will benefit the community in terms of the mitigation of climate change risks.

- We were one of the first participants in the Egyptian Cotton Project and we were one of the first two Implementation partners for BCI in Egypt in the year 2019.

- The implementation of BCI in Egypt in cooperation with UNIDO Egypt started in Damietta and Kafr Al-Shaikh governorates, in season 2019/2020, there were 3500 smallholder farmers and workers participating in the project.

- Now ALKAN Supports more than 9000 smallholder farmers and workers who cultivate more than 2500 ha.

BCI is not only about farmers' economics, **decent work** plays a key role in the success of the program. Child labor prevention and the rights of women are a top priority.
Traceability becomes easier

• We adopt a range of different plans & training plans to produce better cotton, these plans cover Soil Health, the efficient use of water, Decent work, Biodiversity, and Fiber quality.

• We give special care to the Pesticide sprayer’s labors and there’s a special training plan developed for them.

• Our plans are designed to monitor the cotton during transportation and till the ginning operation is done to guarantee the segregation of better cotton during all the operations as per BCI standards.

• The practical measures that we have adopted have helped the farmers and workers to comply with BCI principles.

• BCI program makes the Cotton traceability becomes easier, as clients can know all the information about better cotton that they buy from Egypt once they scan the QR code on each bale which is generated by CATGO
International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt

MODULE 3: SOCIAL COMPLIANCE

Carole Hommey
General Manager,
Initiative for Compliance and Sustainability (ICS)

24-25 May 2022 – Sofitel Cairo Nile El Gezirah, Cairo
• 65 brands members of ICS Initiative for Compliance and Sustainability

ICS now includes 65 active multinational members!

ICS is an international sectoral initiative with the aim to enhance working conditions along global supply chains of its member retailers and brands.
ICS is composed of 65 multinational retailers and brands in the sectors of textile, retail, footwear, electronics and furniture.
ICS members collaborate with common tools to mutualize audits, contributing to the reduction of the audit fatigue and share knowledge and best practices.
✓ Audit questionnaire reviewed annually

✓ A handbook for factories on ILO conventions and ICS requirements

• New framework in 2022 for Social Audits in Primary Production

<table>
<thead>
<tr>
<th>4444 audits</th>
<th>73 countries</th>
</tr>
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</table>

ICS General Presentation
01/06/2022
ICS Members – ics-asso.org - are committed in the Transparency & Traceability project in partnership with ITC and UNECE.

Public disclosure of audits data (date, type, category) linked to the identification of the factories’ identity and location.

Direct API with ICS database to populate ITC Sustainability Map – 24 hours review.

Already used to involve subcontracting ranks down the supply chain – up to Rank 5 for some ICS Members in the private network.

Involve the factories and the suppliers to accept the transparency and to engage about relevant communication on social and environmental compliance.

MEDITERRANEAN TEXTILE COMPANY (MEDTEX) S.A.E

Company Type: Processing & Manufacturing
Address: Block NO. 7, Zone 6 Extension, Borg Al Arab, Industrial Area, Alexandria, Egypt
Country: Egypt
City: Alexandria
Contact Information
Company size: 250+ employees
Data Source(s):

ICS - Initiative for Compliance and Sustainability

View all companies part of this network: ICS - Initiative for Compliance and Sustainability

Description:
The ICS audits public search - Factories audited through ICS framework (including social and environmental audits) are invited by the ICS Members Brands and Retailers to publish in Sustainability Map their identification and information about ICS last audit performed including the audit date, the audit category, the audit type and the announce type. The process is organized step by step in order to gather the agreement from the factories for the public communication and in order to build public the network of ICS members's subcontractors. ICS methodology and requirements are available on ICS website: https://ics-asso.org/.

Update to the data can take up to 24 hours.

Original Source: https://ics-asso.org/

Mediterranean Textile Company (MTC) is a producer of superior quality compact yarn for the premium segment of the European shirting market. MTC is the only company in Egypt that exclusively spins compact yarn-100% of production is compacted.

Located in the Borg-Al-Arab Industrial Area - Alexandria the 88,000 square meter production facility has an installed capacity of 63,312 spindles for the production of 100% cotton yarn. All spindles are state of the art machinery imported from Europe for the production of compact yarn fiber characteristics of significantly reduced hankness and increased strength.

https://www.sustainabilitymap.org/profile/a32efedd-e7ca-3f2-6b0-338fe773204

Factory data are validated by ICS - Initiative for Compliance and Sustainability. Know more about ICS

Business License: 1093

Purchase Department: Raw textile fiber

Audits:

Audit Type: Re audit done on 23-08-2021
Audit Category: Social compliance audit
Announce Type: Semi announced

ICS General Presentation
10/03/2021
Q&A

International Conference – 24-25 May 2022
Sofitel Cairo Nile El Gezirah Cairo Egypt
CONCLUSIONS OF 1ST DAY
An occasion to celebrate the UNECE-UNIDO International Conference and to foster the connection of our responsible community.

WHERE

Rooftop of the Kebabgy Oriental Grill Restaurant - Sofitel Cairo Nile El Gezirah
3 El Thawra Council St Zamalek
Downtown, El Orman Giza,
Montazah Al Giza,
Cairo Governorate 11518,
Egypt

WHEN

Tuesday, 24 May
20.00-22.00

Register

RSVP by Sunday 22 May
THANK YOU
JOIN THE SUSTAINABILITY PLEDGE

Where to find the toolbox?
http://thesustainabilitypledge.org/toolbox.html