Transparency and Traceability Project

15/09/2022

• UNECE 2nd Session of the Team of Specialists on ESG (Environmental Social and Governance) Traceability & Request for input

The papers join the different parts of Traceability and Transparency challenges :

• The identification of the supply chain and all the steps along

• The impacts on the products and the draft paper extends the scope to any product, not limiting to Textile and Garment

ITC Sustainability Map is presented as the implementation tool for the production processes supply chain mapping.

Save the date for the 2nd Session of the Team of Specialists on ESG (Environmental Social and Governance) Traceability & Request for input

Dear UN/CEFACT Experts and members of the Team of Specialists,

We are glad to announce that the 2nd session of the Team of Specialists (ToS) on Environmental, Social and Governance (ESG) Traceability of Sustainable Value Chains in the Circular Economy will take place on **6 October 2022** in a hybrid format.

The event will start at 10am CET (Central European Time) at the Palais des Nations in Geneva, and virtually via Webex.

Request for input

The UNECE Secretariat has drafted a policy paper on "Improving traceability of products along international value chains for circular economy and sustainable use of natural resources". The draft paper with the comments log is attached.

- **Major questions on T & T project ?**

Supply Chain Mapping

UNECE

Who (Value Chain Partner, Business Rôle, From/to)

Where (Business location)

Why (business step)

Origin

Social Performance

Environmental / Production impacts

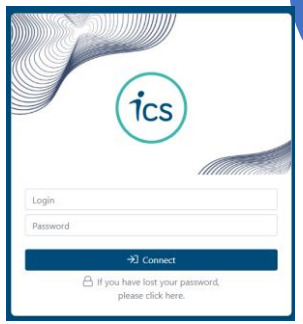
How	Verification Criteria (Evidence)
	Assessment type
	Proprietary Standard
	Referenced standard
	Event
	Event Date and Time

Fiber content / Material

Use of chemicals

Environmental / Products conception

Products Traceability



International Trade Centre

FOOTBRIDGE

trustrace

NeoCondo

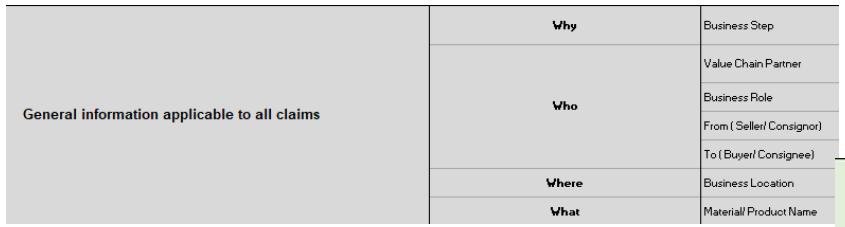
• UNECE T&T Matrix

		5Ws		Process										
		Why	Business Step	1. Planting and cultivation of cotton	2. Cotton harvest identification & transfer from farmer to ginner	3. Ginning & transfer to spinner	4. Spinning & transfer to dyer, bleacher, washer	5. Dyeing, bleaching, washing & transfer to weaver	6. Weaving and transfer to fabric finisher	7. Garment or product production & transfer to enoblement	8. Product Enoblement & packaging and transfer to "retailer"	9. Placement of product in stores or on-line for sale	10. Consumption and disposal	11. Post consumption recycling
Claim	General information applicable to all claims	Who	Value Chain Partner											
			Business Role											
			From (Seller/ Consignor)											
			To (Buyer/ Consignee)											
		Where	Business Location											
		What	Material/ Product Name											
	DNA MARKER	What	Material/ Product Qty											
			Material/ Product Unit											
		How	DNA Marker ID											
			Application/ Test											
			Event Date and Time											
	Origin	How	Verification Criteria (Evidence)											
			Assessment type											
			Proprietary Standard											
			Event Date and Time											
	Fibre content (e.g. conventional, organic, recycled etc)	How	Verification Criteria (Evidence)											
			Proprietary Standard											
			Referenced standard											
			Event											
			Event Date and Time											
	Use of chemicals	How	Verification Criteria (Evidence)											
			Assessment type											
			Proprietary Standard											
			Referenced standard											
			Event											
			Event Date and Time											
	Social/environmental performance based on the minimum set of sustainability criteria	How	Verification Criteria (Evidence)											
			Assessment type											
			Proprietary Standard											
			Referenced standard											
			Event											
			Event Date and Time											

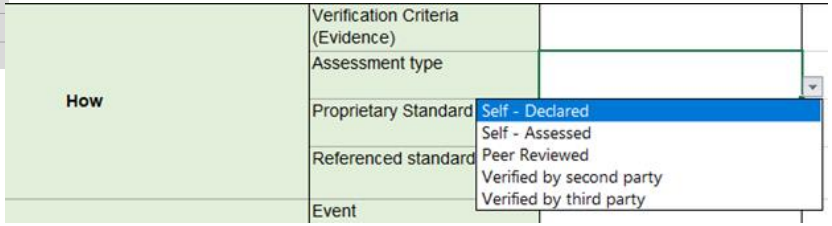
• UNECE T&T Matrix

General information applicable to all claims: all information are available in ITC/ICS.

However, the values proposed in the list « business role » are not exactly corresponding to the values identified in the ITC/ICS database.



General information applicable to all claims	Why	Business Step
	Who	Value Chain Partner
		Business Role
		From (Seller/ Consignor)
		To (Buyer/ Consignee)
	Where	Business Location
	What	Material/ Product Name



Generally, the ITC/ICS system does not cover the below criteria :

- Verification Criteria (Evidence): list with evidences type (invoice, laboratory, …)
- Assessment type: list/ self-declared, self-assessed, peer reviewed, verified by second-party, verified by third-party
- Proprietary Standard: list detailing criteria about standards (origin assessment, social assessment, …)
- Event: transaction, transformation, certification

DNA Marker – Not covered

- Material/ Product Qty
- Material/ Product Unit
- DNA Marker ID
- Application/ Test
- Event Date and Time

Origin – Covered except below criteria

- Verification Criteria (Evidence)
- Assessment type
- Proprietary Standard

Fibre content (e.g. conventional, organic, recycled etc) - Covered except below criteria

- Verification Criteria (Evidence)
- Proprietary Standard
- Event

Use of chemicals - Covered except below criteria

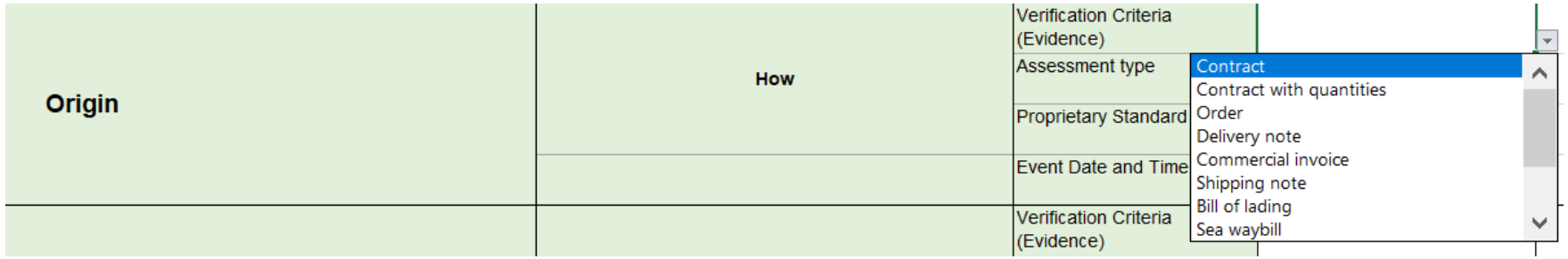
- Verification Criteria (Evidence)
- Assessment type
- Proprietary Standard
- Event

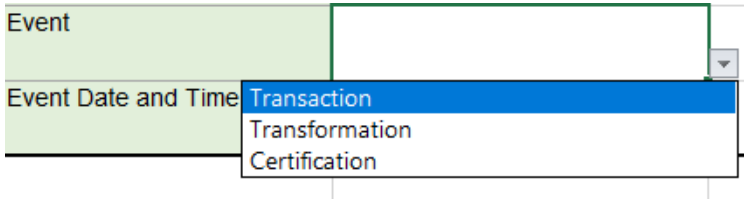
Social/environmental performance based on the minimum set of sustainability criteria - Covered except below

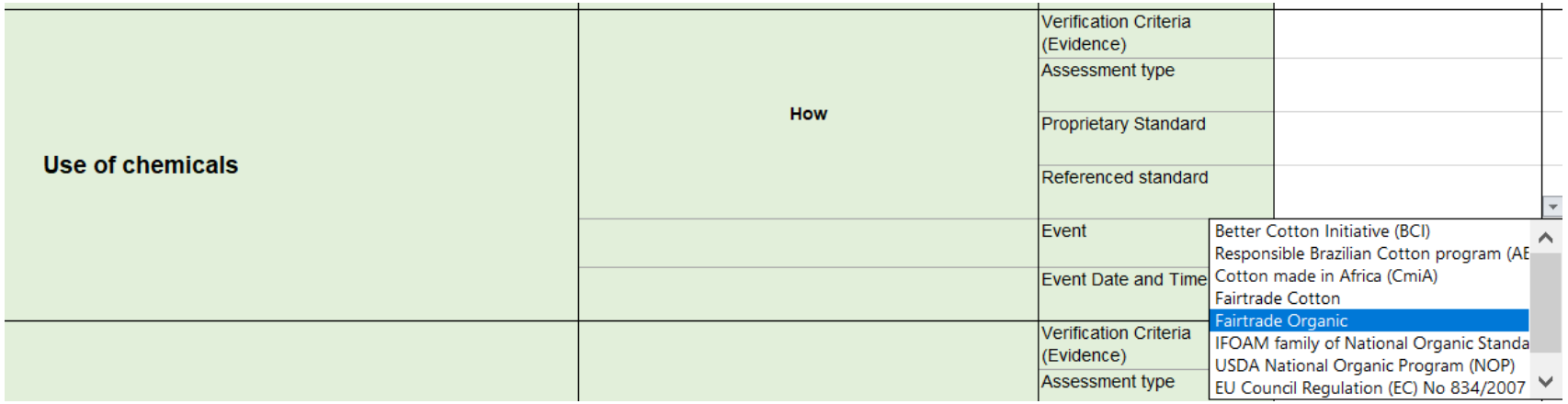
- Verification Criteria (Evidence)
- Assessment type
- Proprietary Standard
- Event

- **UNECE T&T Matrix**

➢ **Would you agree to investigate how to update the traceability data on the ICS/ITC system with traceability events proposed by the UNECE standards ?**







• Transparency & Traceability ICS / ITC / UNECE Project

Current ICS/ITC Supply Chain Mapping project :

- *ICS works on the mapping on the production sites identified by their ICS Members using tools helping the identification from Tier 1 to Tier 4.*
- *The tools must help to consolidate data helping to ensure the tracking of the entities currently working for the ICS Members.*
- *ICS is not entitled to track all data referring to the products.*
- *ICS tools must help ICS members to consolidate data at their brand level with relevant and validated data regarding the production sites from Tier 1 to Tier 4.*

Based on this, would you be kind to confirm your statement and comments regarding the ICS participation to the below proposed UNECE Working Group :

- The UNECE Working Group is working on the definition of Traceability and Transparency standards.
- Those standards will include information from both Production Sites (Locations, Audits, Standards and Certifications) and Products (Components, Circularity…)
- ICS works with ITC for identifying and consolidating data about the Production Sites (Locations, Audits, Standards and Certifications)
- **Data coming from the products journey may help to validate the traceability links between production sites (Traceability events) and could be added to the ICS/ITC Factory Profile Tool**
- ICS won't work on Products data but proposes to develop in the short-mid term direct links (API) to populate ICS Members database with data from Production Sites (Locations, Audits, Standards and Certifications) and Traceability Events that could help to consolidate at brands / products levels the required information

European Commission

Are there international standards on corporate sustainability due diligence?

2011 United Nations Guiding Principles on Business and Human Rights state that companies should avoid infringing the human rights of others and should address adverse human rights impacts with which they are involved in their own operations and through their direct and indirect business relationships. The OECD Guidelines for Multinational Enterprises, related Guidance on Responsible Business Conduct and sectoral guidance specify and further develop this concept of due diligence. The recommendations of the ILO Tripartite Declaration of Principles concerning Multinational Enterprises and Social Policy also embed this concept. The OECD framework extended the application of due diligence to cover environmental harm.

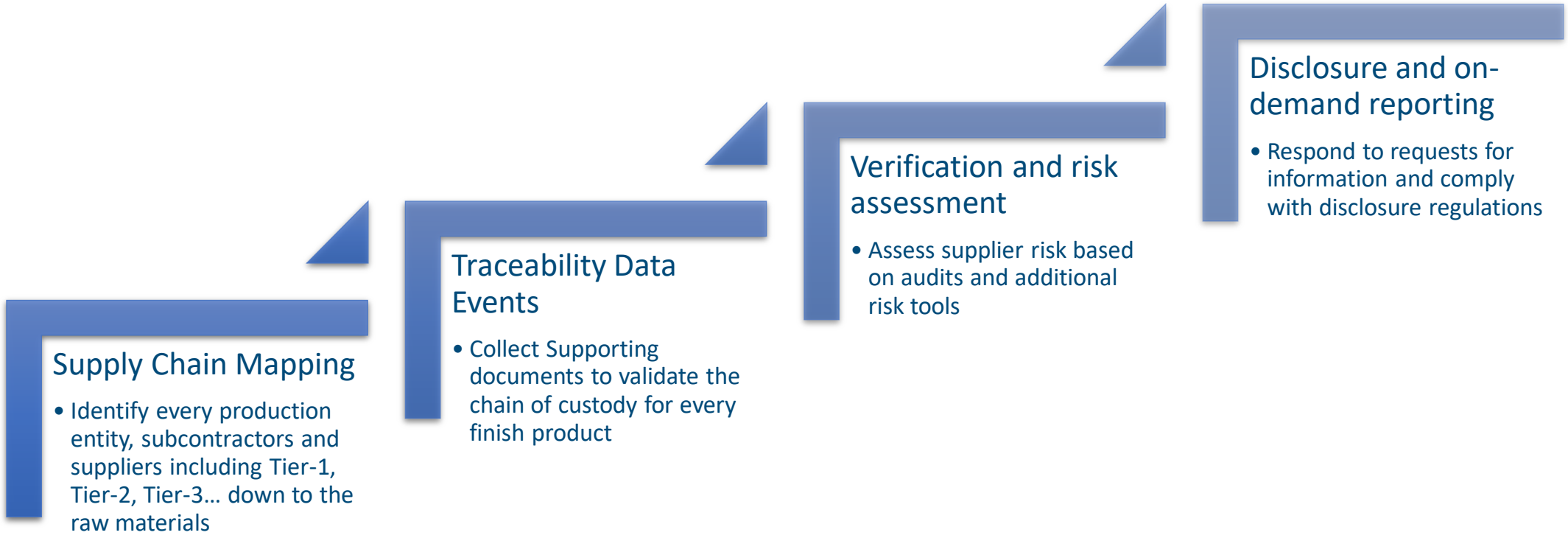
What are examples of mitigating measures?

The Commission has conducted a comprehensive mapping of existing EU-funded actions whose objectives and results are accompanying the implementation of the Directive. The mapping identified about 75 relevant ongoing Commission actions. An example of such action is the garment traceability project with UNECE and ITC. This project provides tools for companies that are immediately relevant for their due diligence obligations.

Press corner | European Commission (europa.eu)

Proposal for a Directive on corporate sustainability due diligence

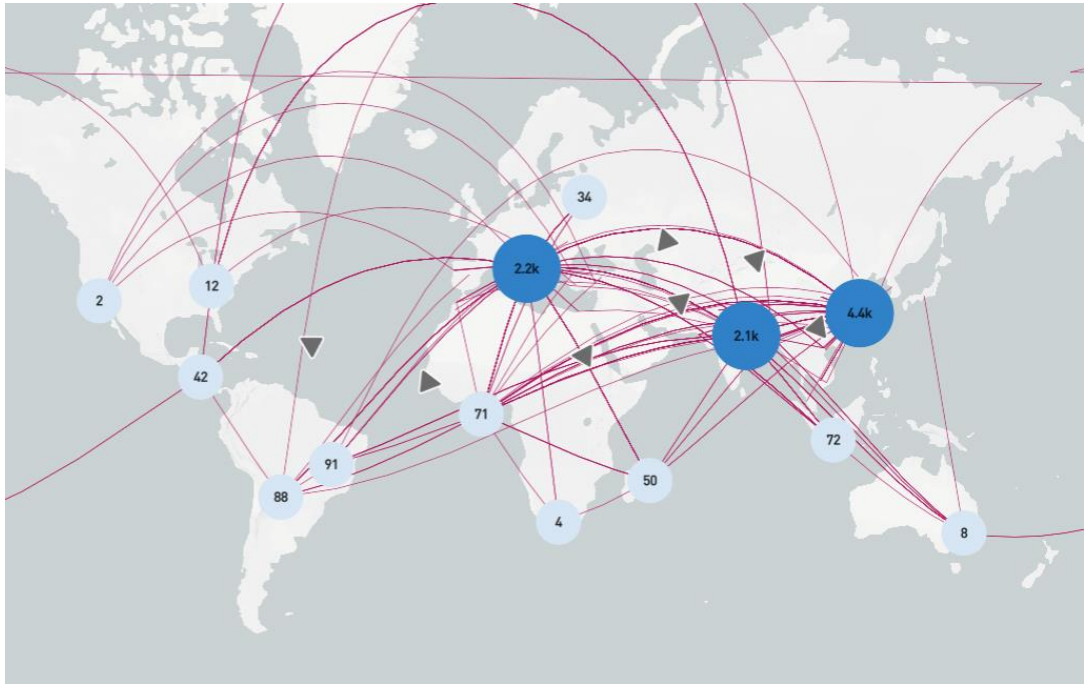
- **Certifications and Audits**



- **Transparency & Traceability ICS / ITC / UNECE Project**

Supply Chain Mapping

- Identify every production entity, subcontractors and suppliers including Tier-1, Tier-2, Tier-3… down to the raw materials



Factory profile

Factory name from FP

Tiers -

Certifications... -

Invitation FP sent ☐ Yes ☐ No

Created from FP ☐ Yes ☐ No

FP completed ☑ Yes ☐ No

Nb FP questions answered ≥ %

☐ With network links to validate

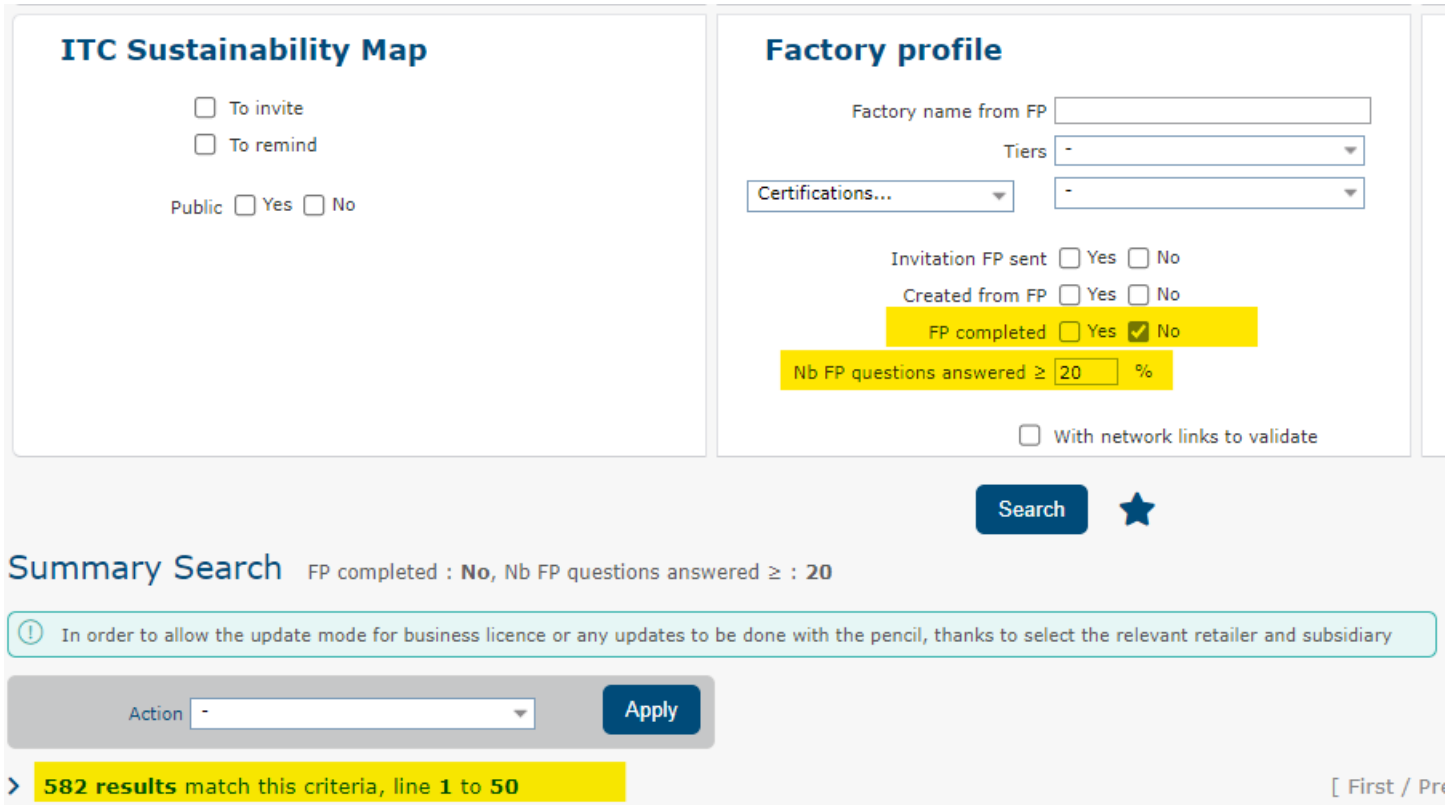
Factory Profile / Transparency & Traceability

ITC Public factories	2079
Factory Profiles Completed	1627
Invitations FP sent / Waiting TBC	4909
Subontractors/Suppliers created from FP	4179

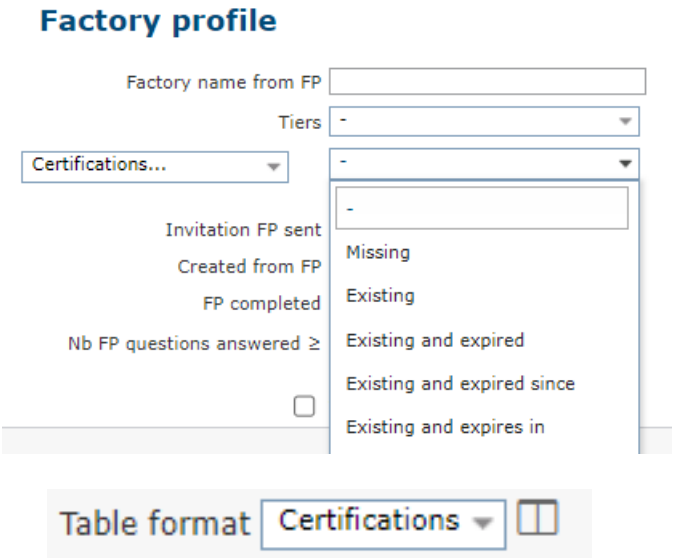
- **Transparency & Traceability ICS / ITC / UNECE Project**
- **Factory Profiles imported**

Supply Chain Mapping

- Identify every production entity, subcontractors and suppliers including Tier-1, Tier-2, Tier-3… down to the raw materials

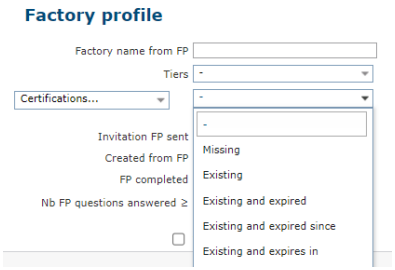


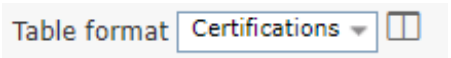
- **Transparency & Traceability ICS / ITC / UNECE Project**
- **Certifications and Audits**



- Verification Criteria (Evidence): list with evidences type (invoice, laboratory, …)
- Assessment type: list/ self-declared, self-assessed, peer reviewed, verified by second-party, verified by third-party
- Proprietary Standard: list detailing criteria about standards (origin assessment, social assessment, …)
- Event: transaction, transformation, certification

- **Transparency & Traceability ICS / ITC / UNECE Project**
- **Certifications and Audits**





Traceability Data Events

- Collect Supporting documents to validate the chain of custody for every finish product

To be added to the database				
PROCESS	**Reference**		**PRODUCT**	**Reference**
To ignore			Blauer Engel (Blue Angel)	https://www.blauer-engel.de/en
Customer audit			BCI - Better Cotton Initiative	https://bettercotton.org/what-we-do/defining-better-our-standard/
ABVTEX (Associação Brasileira do Varejo Têxtil)	https://www.abvtex.org.br/en/about-		CE Certificate of Compliance / CE Marking	https://europa.eu/youreurope/business/product-requirements/labels-mar
Accord (Bangladesh Accord on Fire and Building Safety)	https://bangladeshaccord.org/		EU Ecolabel	https://environment.ec.europa.eu/topics/circular-economy/eu-ecolabel-h
ACQPA : anti corrosion	https://acqpa.com/systemes-anticorr		FOS - Friends of the Sea	https://friendofthesea.org/how-does-our-certification-work/
Amfori - BEPI	https://www.amfori.org/content/amf	Already in the FP as "amfori-BSCI"	Higg MSI (Materials Sustainability Index)	https://howtohigg.org/higg-msi/
Amfori -BSCI	https://www.amfori.org/content/amf	Already in the FP as "amfori BEPI"	Higg PM (Product Module)	https://howtohigg.org/higg-product-module/
ARBO Netherlands	https://www.arboned.nl/en/compliar		Organic EU	https://ec.europa.eu/info/food-farming-fisheries/farming/organic-farming
ASC - CoC Chain of Custody (Aquaculture Stewardship Council)	https://www.asc-aqua.org/programm		USDA Organic - NOP (National Organic Program	https://www.ams.usda.gov/about-ams/programs-offices/national-organic
ASC - Farms (Aquaculture Stewardship Council)	https://www.asc-aqua.org/what-we-(		OEKO-TEX ECO PASSPORT	https://www.oeko-tex.com/en/our-standards/eco-passport-by-oeko-tex
B Corp	https://www.bcorporation.net/en-us/		OEKO-TEX LEATHER STANDARD	https://www.oeko-tex.com/en/our-standards/leather-standard-by-oeko-t
BAP - Best Aquaculture Practices (Global Seafood Alliance)	https://www.bapcertification.org/Wh		OEKO-TEX STANDARD 100	https://www.oeko-tex.com/en/apply-here/standard-100-by-oeko-tex
Better Work (ILO / IFC)	https://betterwork.org/our-work/bett		European Flax	http://news.europeanflax.com/celc/4-european-flax/
bluesign	https://www.bluesign.com/en/about		Supima licence (cotton)	https://supima.com/industry-resources/license-information
BRC (British Retail Consortium) Food Safety	https://brcfoodsafety.com/the-britisl		Egyptian Cotton Trade Mark Certification	https://www.cottonegyptassociation.com/about-egyptian-cotton/cotton-
BRCGS - Food safety	https://www.brcgs.com/our-standard			
CCS - Content Claim Standard (Textile Exchange)	https://textileexchange.org/standards			
CmiA Cotton made in Africa	https://cottonmadeinafrica.org/en/st			
C-TPAT	https://www.cbp.gov/border-security			
EN 12983-1: domestic cookware	https://www.boutique.afnor.org/en-g			
EN ISO 11612 : protective clothing	https://www.iso.org/standard/57457.			
ERSA (ELEVATE Responsible Sourcing Assessment)	https://www.elevatelimited.com/serv			
Fair Trade	https://www.fairtrade.net/about/wha	Already in the FP as "Fair Trade"		
Fairwear Foundation	https://www.fairwear.org/about-us/g			
FCCA (Factory Capability and Capacity Audit)	https://qltysys.com/fcca/			
FLA - Fair Labor Association	https://www.fairlabor.org/	Already in the FP as "FLA"		
FOGRA : printing certification	https://fogra.org/en/certification			
FSC CoC Chain of Custody (Forest Stewardship Custody)	https://fsc.org/en/chain-of-custody-c			
FSMA (Food Safety Modernization Act US Food & Drug Administration)	https://www.fda.gov/food/guidance-			
FSSC 22000 (Food Safety System Certification)	https://certification.afnor.org/qualite			
GLOBALG.A.P.	https://www.certis.com.fr/article/304			
GLOBALG.A.P. GRASP	https://www.globalgap.org/uk_en/fo			
GMP (Good Manufacturing Practices)	https://www.gmpplus.org/en/feed-ce			
GOTS - Global Organic Textile Standard	https://global-standard.org/certificati	Already in the FP as "Gots" and "Global Organic Textile Standard (GOTS)"		
GRS - Global Recycled Standard (Textile Exchange)	https://textileexchange.org/standards	Already in the FP as "Global Recycled Standard (GRS)"		
Higg FEM (Facility Environmental Module)	https://apparelcoalition.org/higg-facil	Already in the FP as "Higg Index"		
Higg FSLM (Facility Social & Labor Module)	https://apparelcoalition.org/higg-facil	Already in the FP as "Higg Index"		
ICTI Ethical Toy Program - International Council of Toy Industries	https://www.ethicaltoyprogram.org/e	Already in the FP as "ICTI"		
	https://webstore.iec.ch/preview/inf			
IEC 61215 / 61730 (International Electrotechnical Commission)	https://webstore.iec.ch/preview/inf			
IECQ Certificate of Conformity Hazardous Substance Process Managemen	https://www.tuvsud.com/en/services			
IFS Food	https://ifs-standard.com/index.php/e			
IQNet SR10	https://www.iqnet-ltd.com/bausteine			
ISO 9001 (Quality management systems)	https://www.iso.org/standard/62085.	Already in the FP as "ISO9001"		
ISO 10002 (Quality Management - customer satisfaction)	https://www.iso.org/standard/71580.			
ISO 13485 (medical devices)	https://www.iso.org/iso-13485-medic			
ISO 14001 (Environmental Management Systems)	https://www.iso.org/standard/60857.	Already in the FP as "ISO14001"		
ISO 22000 (food safety management)	https://www.iso.org/iso-22000-food-			
ISO 22716 (cosmetics)	https://www.iso.org/standard/36437.			
ISO 26000 (Guidance on social responsibility)	https://www.iso.org/standard/42546.			
ISO 28000 (security management systems for the supply chain)	https://www.iso.org/standard/79612.			
ISO 45001 (Occupational Health and Safety Management Systems) / OHSA	https://www.iso.org/standard/63787.	Already in the FP as "ISO 45001" and "OHSAS18001"		
ISO 50001 (Energy management system)	https://www.iso.org/iso-50001-energ			
ISO/TS 16949 (Quality Management Systems)	https://www.iso.org/standard/52844.	Already in the FP as "ISO/TS16949"		
LFGB - German Food, Community and Feed law	https://aqiservice.com/laboratory-tes			
LMCP - Lifecycle Management Process	Not an unique certification	doit on l'ajouter ?		
MSC (Marine Stewardship Council)	https://www.msc.org/standards-and			
Naturland	https://www.naturland.de/en/produ			
Nordic Swan Ecolabel	https://www.nordic-ecolabel.org/			
OCS - Organic Content Standard (Textile Exchange)	https://textileexchange.org/standard	Already in the FP as "Organic Content Standard (OCS)"		
OEKO-TEX MADE IN GREEN	https://www.oeko-tex.com/en/our-s	Already in the FP as "Oekotex"		
OEKO-TEX STeP	https://www.oeko-tex.com/en/our-s	Already in the FP as "Oekotex"		
Origine France Garantie	https://www.originefrancegarantie.fr			

- **Certifications and Audits**

Verification and risk assessment

- Assess supplier risk based on audits and additionnal risk tools

Golden TEST	17425	Vietnam	Environmental - amfori BEPI - 26/06/2021 Environmental - Environmental certification - 25/06/2021 Environmental - Gots - 01/02/2020 H&S - OHSAS18001 - 31/01/2023 H&S - Veterinarian approval reference - 05/06/2021 Product - Fair Trade - 01/01/2022 Product - Oekotex - 30/11/2021 Product - Responsible Mohair Standard (RMS) - 23/10/2021 Quality - ISO9001 - 15/03/2022 Quality - ISO/TS16949 - 26/06/2021 Social - amfori-BSCI - 16/09/2021 Social - ICTI - 23/06/2021 Social - SEDEX-SMETA - 17/01/2019	▷ Tier 0 - Office, Retail, Distribution Centers ▷ Tier 1 - Finished production assembly (including integrated factories)

ICS Member
Primary prod. Initial audit
Waiting assignment

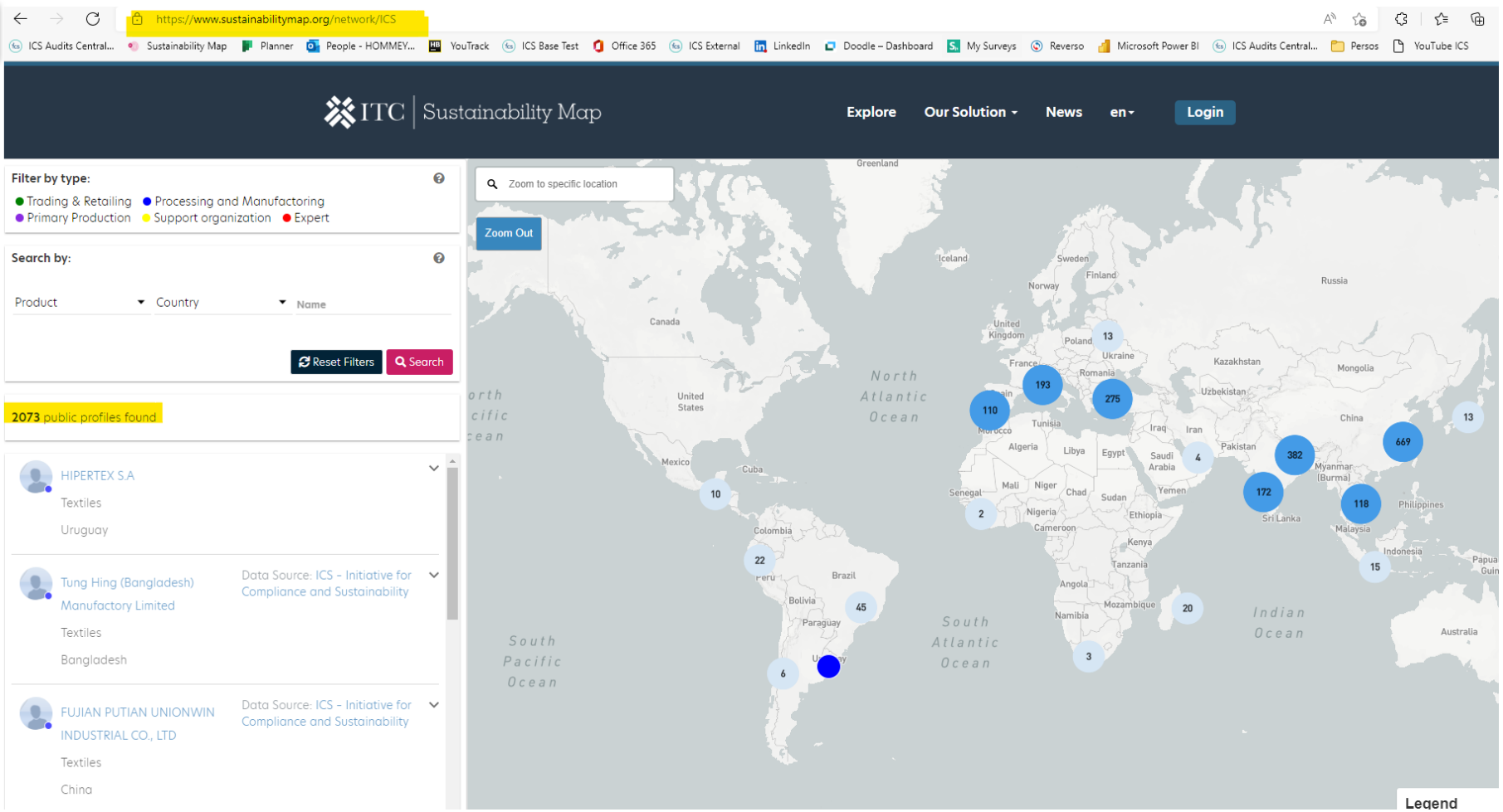
ICS Member - Elevate
Env. Initial audit
Waiting for planification

ICS Member - Bureau Veritas
Social Initial audit
Waiting for planification

- **Certifications and Audits**

Disclosure and on-demand reporting

- Respond to requests for information and comply with disclosure regulations



ics