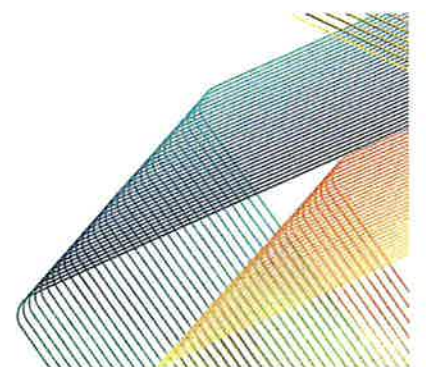




RATIFICATION OF THE DYEING SMALL BATCHES NETWORK

(CBC ALLIANCES IN INNOVATION – WP5)





Considered:

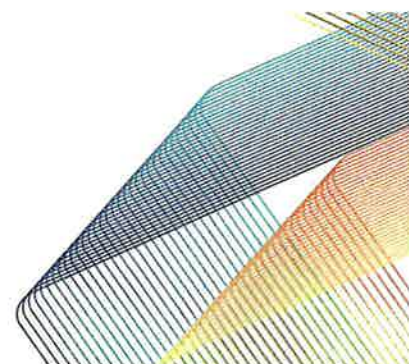
- The successful evolutions of the Initiative “DYEING SMALL BATCHES”, that brought to the signature of the Network for DSB (Annex 1)
- The positive assessment of the Initiatives Committee that met on 13th Sept 2022 (Annex 2)

And in compliance with the Project’s **Output 5.5**

CETTEX – represented by Ms Rym Charradi - in the quality of the Initiative Coordinator, hereby ratifies the establishment of the “NETWORK FOR DYEING SMALL BATCHES” among textile and clothing enterprises having adhered to the Network:

	Company	Address	Country
1	CHIMITEX	ZI, Sidi Abdelhamid 4061 Sousse / Tunisie	Tunisia
2	Laboratoire de Recherche Chimie	Faculté des Sciences, Bvd de l’environnement 5019 Monastir	Tunisia
3	Orthofoam	Oued Kacem K.Hellal	Tunisia
4	Natdyes	Technopole MFC Pole Monastir TUNISIA	Tunisia
5	SCOOP Global Sourcing	Avenue de l’environnement 5031 Ksibet Mediouni	Tunisia
6	Tisol	Zone industrielle 5070 Ksar Hellal	Tunisia
7	Kapart	Road Diar Hojjei8070 – Korba -Tunisia	Tunisia
8	Sartex/Denim House	Kml Route de Sousse 5016 Ksar Hellal, Tunisia	Tunisia
9	Latco	Z.I Messadine4013 - Sousse	Tunisia
10	Sobolux	5070 - K. Hellal	Tunisia

Further details on the sustainability of the **NETWORK FOR DYEING SMALL BATCHES** after the end of the TEX-MED ALLIANCES project are detailed in Annex 3.



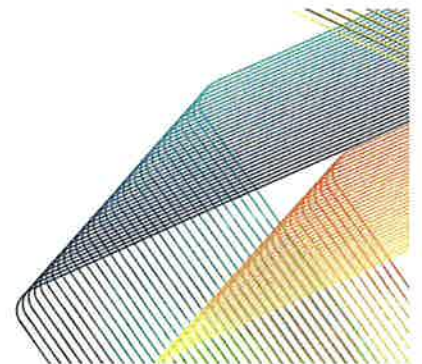


Signed in Cairo, on October 5th 2022

CETTEX – Centre Technique du Textile (Tunisia) <i>DSB Initiative Coordinator</i>	Eng Rym Charradi	
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Countersigned by the other TEX-MED ALLIANCES Project Partners

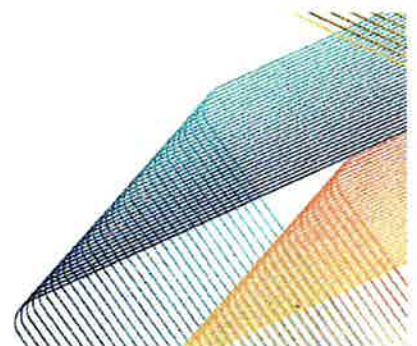
TEXFOR - Confederación de la Industria Textil (Spain)	Monica Olmos	
CTN – Confindustria Toscana Nord (Italy)	Giovanni Moschini	
SEPEE - Hellenic Fashion Industry Association (Greece)	Theofilos Aslanidis	
ACI - Amman Chamber of Industry (Jordan)	Fadel Labadi	
Mfcpole - pôle de compétitivité Monastir-El Fejja (Tunisia)	Ramzi Zammali	
GACIC – German Arab Chamber of Industry and Commerce (Egypt)	Yasmine Kandil	
PFI - Palestinian Federation of Industries (Palestine)	Tarek Sous	





CBC INITIATIVE
“Dyeing Small Batches”

THE DYEING SMALL BATCHES NETWORK





TEX-MED ALLIANCES

1. The TEX-MED ALLIANCES Project designed and implemented a CBC Initiative called “DYEING SMALL BATCHES”, that is led and managed by the Project partner CETTEX. The “Dyeing Small Batches” initiative focuses in practices and activities concerning dyeing and finishing in the textile sector and innovative applications in these fields (functionalization, optimization, durability, sustainability, etc), in order to share knowledge on innovative techniques. The Dyeing Small Batches initiatives is now evolving into an international network of companies and experts (the Dyeing Small Batches Network – DSBN) that wish to improve and share knowledge in such fields and practices.

2. For the creation of the DSBN, the TEX-MED ALLIANCES Project:

- a) Purchased specific equipment which was installed in the premises of CETTEX FINISHING PLATFORM in Monastir (CRT Monastir Tunisia)
- b) Selected specialized experts for assistance and coaching activities, seconding the CETTEX technical staff and technicians.

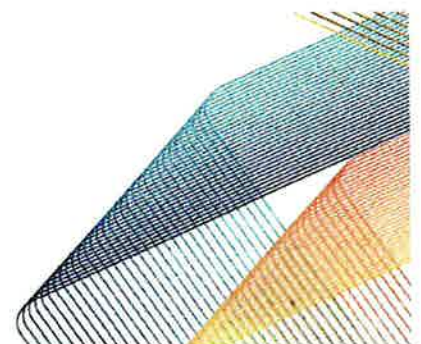
3. For the launch of the DSBN, the TEX-MED ALLIANCES project:

- a) Provided specialists and experts for supporting enterprises
- b) Organized and delivered a thematic seminar on "New frontiers in dyeing and finishing for SMEs in textile and clothing sector and match making meetings" in December 2021.
- c) Provided assistance through the CETTEX technical staff to sub-grantees companies participating to the DSB Initiative
- d) Launched a pilot Coaching Programme in June 2022 both on site and online.
- e) Set up the rules for the further utilization of the equipment for the enterprises being part of the Initiative/Network

4. The DSB Initiative is therefore achieving substantial results that make it possible and sustainable the development of the DSBNetwork.

5. By undersigning this document, the enterprise becomes a full member of the **Dyeing Small Batches Network (DSBN)** and commit to its sustainability and further development. The members of the “DSBN” will have the opportunity of establishing the most appropriate governance of the Network.

6. The governance of DSBN, once established, will define the access to the equipment and services of CETTEX after the Project's end - taking in due consideration of variable costs implied, and in compliance with CETTEX internal procedures.





 **TEX-MED ALLIANCES**

Name of the Company: Chimitex plus

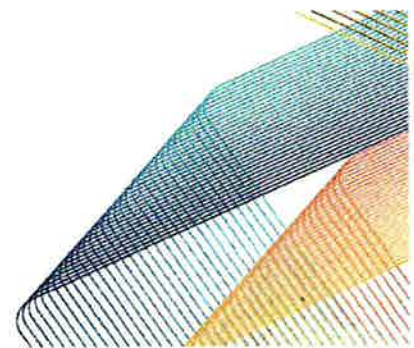
Country: Tunisia

Address: Z.I Sidi Abde Phamid
Sousse 4061

Name of the signing representative: Sondes Gargoubi

Signature: 
Circular stamp: **Abdelkrimi 4051 SOUSSE**
Sté CHIMITEX PLUS
Tel: 73.322.261 Fax: 73.322.261

Date: 10/06/2021





 **TEX-MED ALLIANCES**

Name of the Company:

**Laboratoire de recherche Chimie de l'Environnement et
des Procédés Propres LCE2P – LR21ES04**

Country:

Tunisia

Address:

**Faculté des Sciences, Bvd de l'Environnement
5019 Monastir - TUNISIA**

Name of the signing representative:

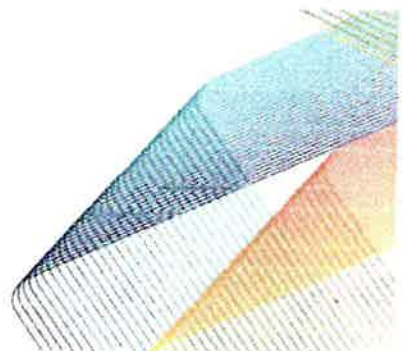
Hatem Dhaouadi

Signature

H. Dhaouadi


Date

03 juin 2022






Name of the Company: NATDYES

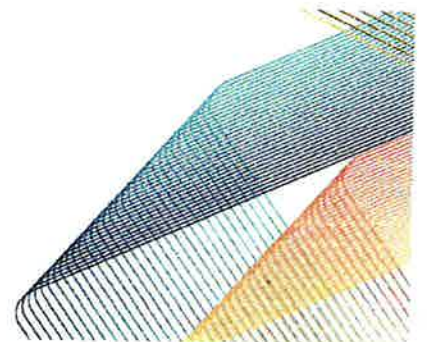
Country: Tunisia

Address: MFC Pole Monastir

Name of the signing representative: MHENNI Farouk

Signature 

Date 4-6-2022





Name of the Company:

Ste Orthofam

Country:

Ksara Hella

Address:

22 Ind. area Karem
5072 Ksara Hella

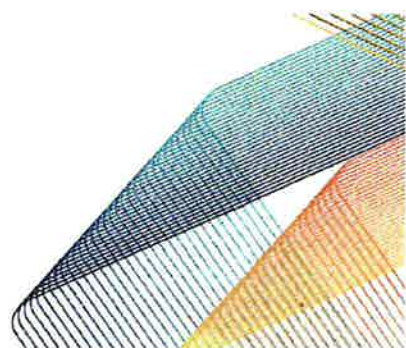
Name of the signing representative:

Tamara Chae f

Signature

Date

02/6/2022






TEX-MED ALLIANCES

Name of the Company: SCOOP TEXTILE – GLOBAL SOURCING

Country: TUNISIA

Address: Av de l'environnement, BP84 5031 Ksibet Medouni –
Tunisie

Name of the signing representative: NGOUNE ARNAULD SOLAIN

Signature: 

Date: 21/07/22

STE GLOBAL SOURCING SARL
Avenue de l'environnement
B.P.84 - 5031 Ksibet El Medouni

SCOOP TEXTILE SARL
Boulevard de l'environnement
5031 Ksibet El Medouni
M.F. : 1423334 B/A/M/000





TEX-MED ALLIANCES

Name of the Company:

Société "Tisol"

Country:

Ksar Hellal - Monastir

Address:

Zone d'industrialisation

Name of the signing representative:

Slimane Nizar

Signature

.....

Date

13.08.2022





 **TEX-MED ALLIANCES**

Name of the Company:

Sté KapArt

Country:

Tunisie

Address:

Kaba 8070

Name of the signing representative:

HABIB TANGOUR

Signature



Date

21/09/2022

Kap Art
Rue dia: El Hojja 8070 FORBA
Tel: 92.579.230
N° F: 1920183 X/A (01/01)



5 TEX MED ALLIANCES

Name of the Company:

SARTEX

Country:

Tunisia

Address:

Zona Industriale di Ksar Hellal
5070

Name of the signing representative:

Cherif Sadik

Signature

Date

30/09/2010

SOCIÉTÉ SARTEX
Km1, Route de Sousse 5070 Ksar Hellal
Tél: 70 148 700 / Fax: 73 473 244
contact@denimhouse.tn



Name of the Company:

SOBOLUX

Country:

TUNISIA

Address:

STREET 14 JANUARY, KSAR HELLAL, MONASTIR

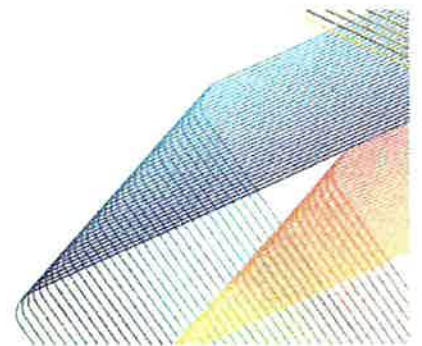
Name of the signing representative:

DIMASSI MOHAMED

Signature

Date

30/09/22





TEX-MED ALLIANCES

Name of the Company:

LATCO

Country:

TUNISIA

Address:

Avenue H. SANVIER
Z.I. Messadine 6013

Name of the signing representative:

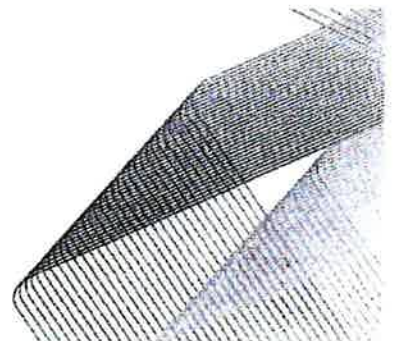
Selim CAKHRECH

Signature



Date

30/09/2022





Initiatives Committee Meeting

13th September 2022 – 10.00CET

MINUTES OF THE MEETING AND DECISIONS OF THE INITIATIVES COMMITTEE

A. Assessment of the final results and achievement of the 4 Framework and Specific Initiatives (Ownership of assets/results; Financial and operational sustainability, Linkage with other BROs, networks, technology providers, if any):

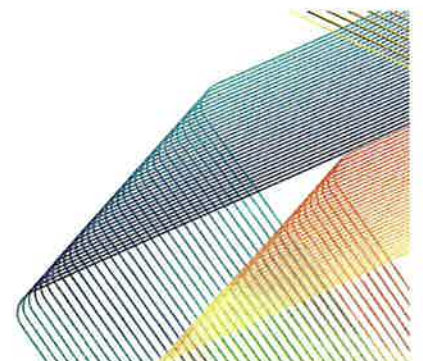
	WP	Framework Initiative	Specific Initiative	Initiative Coordinator
1	WP4	Fashion Restart	THEMEDNEW	ACI
2	WP5	Health Emergency	Digital Cluster for Health Textile	MFCPOLE
3	WP5	Dyeing Small Batches		CETTEX
4	WP6	Circular Economy	Leftovers	CTN

Based on the inputs of the INITIATIVE MONITORING SYSTEM and on the following discussions, the Initiatives committee members reviewed and assesses the final results and the achievements of the four mentioned initiatives:

1. Framework initiative Fashion Restart/ Specific Initiative THEMEDNEW

Final results & achievements (data refer to 13th Sept 2022):

- 12 enterprises awarded with a Subgrant for the Fashion restart Framework Initiative
- 36 companies underwrote a Memorandum of Understanding for the Specific Initiative "THEMEDNEW"





TEX-MED ALLIANCES

- Out of which: 25 companies undersigned the “Alliances for THEMEDNEW”
- Intangible assets: THEMEDNEW registered trademark, website www.themednew.eu
- Delivered consultancy services through 4 external consultants and internal experts.
- Large networking Community established
- Many promotional and business events organized in different countries

Degree of Sustainability of the Initiative

The large majority of the sub-granted SMEs of Fashion Restart joined THEMEDNEW specific initiative. The remaining ones implemented their own individual business plan. Therefore, the degree of sustainability of the Framework Initiative in itself is low.

The Specific Initiative THEMEDNEW built up a very strong system of tangible and intangible assets and a community of companies sharing a set of common values which enable the alliance to be technically and operationally sustainable.

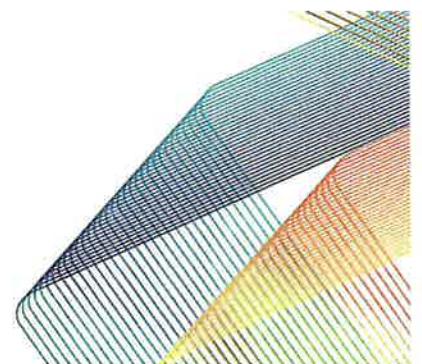
The financial sustainability depends on the commitment of the SMEs as well as by the early sales of THEMEDNEW collections. The project envisaged and gave birth to a brand and an alliance which are very sustainable.

The governance of the alliance as well as the transfer of ownership of the assets is set to be discussed at the Final Conference in Cairo 4-6 October 2022.

2. Framework Initiative: Health Emergency/ Specific Initiative Digital Cluster for Health Textile

Final results & achievements (data refer to 13th Sept 2022):

- 8 enterprises awarded with a Subgrant for the Health Emergency Framework Initiative (out of which 4 belong also to the DSB Initiative) and signed a MoU for the participation to the Framework Initiative.
- 15 companies undersigned the “Digital Cluster for Health Textile” (HTDC)





TEX-MED ALLIANCES

- 130 companies registered in the “Health Textile Company Directory” hosted in the HTDC.
- Intangible assets: HTDG website (www.healthtextiles-dc.eu)
- Delivered consultancy services through external consultants (NTT Nextechnology Tecnotessile, and E2BUSINESS CONSULTING) plus internal experts.
- International Symposium event organized in Tunisia

Degree of Sustainability of the Initiative

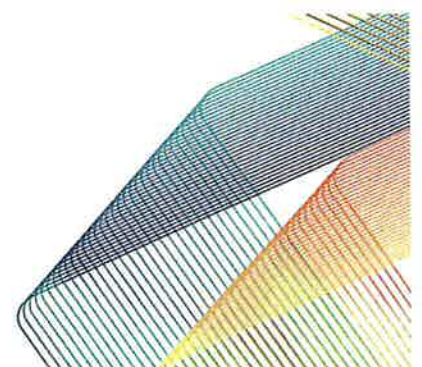
The success of the Digital Cluster catalyzed the interest of many companies, either sub-granted and not sub-granted ones. This reduced the attractiveness of the Framework Initiative “HE” is diverting the majority of companies to the SI Digital Cluster for Health Textile.

The website and the services included in the cluster are progressing under the management of mfcpole, the externalities of the Neotex Monastir Technopark and the help of the external consultancy NTT. From a technical and managerial standpoint, the Specific Initiative has a high degree of sustainability. The commitment of mfcpole to manage, animate and improve the digital cluster ensures also the minimal resources for the enhancement of services delivered. TEXTFOR expressed his interest in being part of the Cluster.

3. Framework Initiative: Dyeing Small Batches

Final results & achievements (data refer to 13th Sept 2022):

- 6 enterprises awarded with a Subgrant for the DSB Framework Initiative (out of which 4 belong also to the HE Initiative, and 1 to the FR Initiative) and signed a MoU for the participation to the Initiative.
- 5 companies undersigned the “Dyeing Small Batches Network” agreement
- tangible assets: DSB equipment purchased installed at Cettex laboratories in Monastir





TEX-MED ALLIANCES

- Delivered training and coaching services with the support of external consultants (AITEX) and internal technical resources.
- Thematic Seminar “NEW FRONTIERS OF DYEING AND FINISHING FOR SMEs IN T/C SECTOR” and “MATCHMAKING MEETINGS” organized in Monastir
- Training and coaching sessions held in presence (31 May, 1st- 2nd June) and online (14th, 27th, 29th June)

Degree of Sustainability of the Initiative

Dyeing Small Batches Initiative has particular features: It is based on the equipment installed and by the training activities delivered by Cettex. Waiting for more precise guidelines by the Programme, we suppose that the ownership of this equipment shall be retained by CETTEX (see art 22 of the Grant Contract)

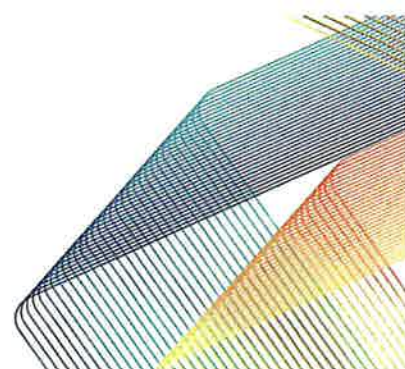
The DSB Network will take advantage of innovative testing techniques and researches coordinated by CETTEX. Cettex will continue to apply favorable conditions the members of the Network the use of the machines.

Therefore, the DSB Initiative has a high degree of sustainability.

4. Framework Initiative Circular Economy/ Specific Initiative LEFTOVERS

Final results & achievements (data refer to 13th Sept 2022):

- 8 enterprises awarded with a Subgrant and signed a MoU for the participation to the Framework Initiative for Circular Economy.
- 14 companies undersigned the “Leftovers Partnership” agreement
- Intangible assets: Leftover Virtual Platform hosted by a Facebook Group (www.facebook.com/groups/347672659624044)
- 382 individual members, out of which 35 are companies (“suppliers”)
- 1000 posts, out of which 800 with fabric photos.





TEX-MED ALLIANCES

- 1 Leftover physical event organized in Prato (6-7 June 2022)
- More than 50 samples were exchanged on the basis of contacts established through the platform or physical meetings

Since the large majority of SMEs joined other specific Initiatives, the Framework Initiative “Circular Economy” is not sustainable, while the Specific Initiative “LEFTOVERS” is sustainable: CTN, which manages the Leftovers Platform, is rather satisfied with the results achieved. The platform hosts about 1000 posts with 800 pictures of items. It gathered about 400 members and it viewed on a regular basis by members. Therefore, is willing to continue to manage the platform after the end of the project by providing the necessary human and financial resources. Since the management of a third party (not directly involved on the businesses) is a good solution, we assess that the Leftovers Initiative is sustainable.

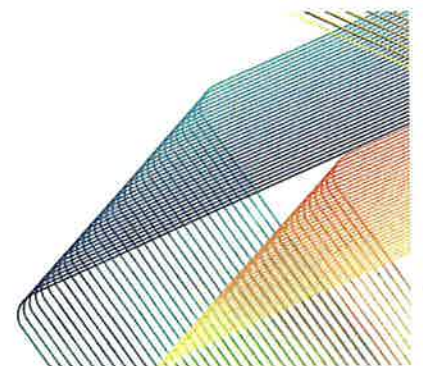
In this case, there is not an issue of ownership of the asset, being the Virtual Platform hosted on Facebook, and fed by posts of interested members, without any specific cost related to its future maintenance.

CTN expressed its commitment to monitor the evolution of the platform and encourage companies to continue posting in the platform or to stimulate contacts among companies of the Group.

B. Finalization of the CBC initiatives into “alliance”, “cluster”, “partnership” network”

The Initiative Committee approved the finalization of:

- The specific initiative “THEMEDNEW” into an “Alliance” of Euro-Mediterranean companies
- The Specific initiative “Health Textile Digital Cluster” into a “Cluster” of Euro-Mediterranean companies
- The Framework Initiative “Dyeing Small Batches” into a “Network” of Euro-Mediterranean companies













TEX-MED ALLIANCES

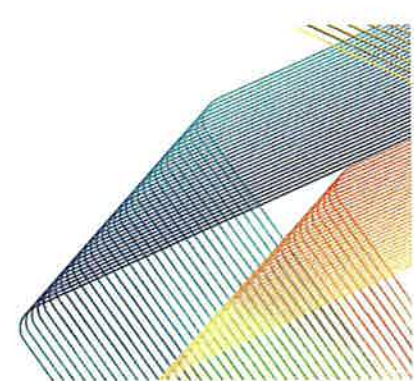
- The Leftovers Specific Initiative into a "Partnership" of Euro-Mediterranean companies

The above 4 chosen "Alliances" will be ratified at the Closing meeting for Establishment of CBC Alliances during final conference in Cairo.

Dated: 20 September 2022 –

Signatures of the Initiatives Committee Members:

	Organisation	Member	Signature
LB	TEXFOR	Monica Olmos	
PT	PC:	Susanna Leonelli	
	FM:	Oriana Mazzali	
	TAM:	Francesco Pellizzari	
	FIM:	Hani Mourad	
PP1	CTN (WP6 Leader)	<i>on behalf of</i> Marcello Gozzi	
		Giovanni Moschini	
PP4	MFCPOLE (WP5 Leader)	<i>on behalf of</i> Ramzi Zammali	
		Anissa Lahdhiri	
PP6	ACI (WP4 Leader)	Fadel Labadi	





Annex 3

SUSTAINABILITY OF THE DYEING SMALL BATCHES NETWORK

The Dyeing Small Batches Initiative achieved substantial results:

- 6 enterprises awarded with a Subgrant for the DSB Framework Initiative (out of which 4 belong also to the HE Initiative, and 1 to the FR Initiative) and signed a MoU for the participation to the Initiative.
- tangible assets: DSB equipment purchased and installed at Cettex laboratories in Monastir
- Delivered training and coaching services both in presence and online with the support of external consultants (AITEK) and internal technical resources.
- Thematic Seminar “NEW FRONTIERS OF DYEING AND FINISHING FOR SMEs IN T/C SECTOR” and “MATCHMAKING MEETINGS” organized in Monastir
- 10 companies undersigned the “Dyeing Small Batches Network” agreement
-

- Institutional sustainability:

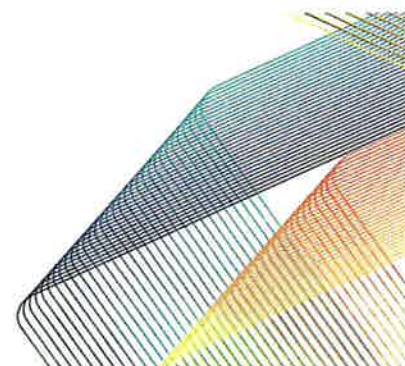
The **TEX-MED ALLIANCES Partners**, considered the success of the initiative, intend to continue their support to the future development of the DYEING SMALL BATCHES NETWORK.

To this aim, CETTEX will continue animating the DYEING SMALL BATCHES NETWORK, offering training services and coordinating innovative testing techniques and researches.

- Financial and organizational sustainability:

Currently, CETTEX will make available the internal human resources needed for carrying out the activities described above.

The future financial sustainability of the DSB Network will be obtained by the fees from the services delivered. Cettex will continue to maintain networking in accordance with its internal procedures





TEX-MED ALLIANCES

- Environmental sustainability (where applicable):

The DSB machines are installed within the *Centre de Ressources Technologiques (CRT)* premises in Monastir (Tunisia), that are already equipped for minimizing the environmental impact.

Additionally, the equipment uses colorants and auxiliaries that comply with international environmental standards.

Signed in Cairo, on October 5th 2022

CETTEX – Centre Technique du Textile (Tunisia) <i>DSB Initiative Coordinator</i>	Eng Rym Charradi	
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Countersigned by the other Tex-Med Alliances Project Partners:

TEXFOR - Confederación de la Industria Textil (Spain)	Monica Olmos	
CTN – Confindustria Toscana Nord (Italy)	Giovanni Moschini	
SEPEE - Hellenic Fashion Industry Association (Greece)	Theofilos Aslanidis	
ACI - Amman Chamber of Industry (Jordan)	Fadel Labadi	
Mfcpole - pôle de compétitivité Monastir-El Fejja (Tunisia)	Ramzi Zammali	
GACIC – German Arab Chamber of Industry and Commerce (Egypt)	Yasmine Kandil	
PFI - Palestinian Federation of Industries (Palestine)	Tarek Sous	

