







## RATIFICATION OF THE HEALTH TEXTILE DIGITAL CLUSTER

(CBC ALLIANCES IN INNOVATION – WP5)











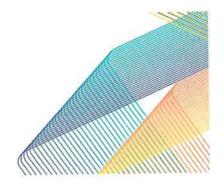
#### Considered:

- The successful evolutions of the Specific Initiative "HEALTH TEXTILE DIGITAL CLUSTER", that brought to the signature of the DIGITAL CLUSTER FOR HEALTH TEXTILE (Annex 1)
- The positive assessment of the Initiatives Committee that met on 13<sup>th</sup> Sept 2022 (Annex 2)

And in compliance with the Project's Output 5.5

mfcpole – represented by Ramzi Zammali - in the quality of WP5 Coordinator, hereby ratifies the establishment of the "DIGITAL CLUSTER FOR HEALTH TEXTILE" among the 18 enterprises from the participating Mediterranean countries having adhered to the Cluster:

	Company	Country	Adress
1	Chimitex plus	Tunisia	Zone industrielle Sidi AbdelHamid, BP 4061, Sousse
2	Ghetlab	Tunisia	Technôpole Neotex Monastir
3	Medical Pro	Tunisia	Koutine BP 4121, Medenine
4	Natdyes	Tunisia	Technôpole Neotex Monastir
5	ML creation	Tunisia	Zone Bou Youssef, BP 8024 Tazarka
6	Body protect products	Tunisia	Zone Industrielle Sidi El Heni, BP 4025 Sousse
7	Consomed	Tunisia	La Marsa 1053, Tunis
8	Harbi Medical disposal	Tunisia	Zone industrielle Route Batten, BP 3129 Kairouan
9	Magical fibers	Jordan	Amman-Alhadadeh Str. Between Raghdan and Alqal'a Palace
10	Medical Gaze	Tunisia	Rue du cuir n°22, zone Ind Sidi Rezig, BP 2033 Megrine
11	Textil A. Ortiz S.A.U.	Spain	Roger De Flor, 6-8 Ind area, Can Vinyals, 08130, Barcelona











12	Texther Production	Tunisia	Zone industrielle, BP 4012, Hergla Sousse
13	Total Testing Service	Tunisia	Technôpole Neotex Monastir
14	Comolab	Italy	Via Varesina, 3, 22075 Lurate Caccivio CO,
15	Fine Hygienic Holding	Jordan	Box: 154 Amman 11118 Jordan
16	Applied Plastic Industries	Jordan	Amman Jordan AL-Muwaqqar
17	Manufacturas Gassol	Spain	C/ Valencia 03 ppal1°/ 08029 Barcelona
18	OrthoTunisia	Tunisia	Zone industrielle, Oued Kacem, 5070 Ksar Hellal

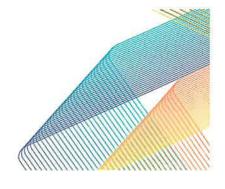
Further details on the sustainability of the **HEALTH TEXTILE DIGITAL CLUSTER** after the end of the TEX-MED ALLIANCES project are detailed in Annex 3.

Signed in Cairo, on October 5th 2022

Mfcpole - pôle de compétitivité Monastir-El Fejja (Tunisia)	Ramzi Zammali	(Qalex)
WP5 Coordinator		7 Law

Countersigned by the other TEX-MED ALLIANCES Project Partners

TEXFOR - Confederación de la Industria Textil (Spain	Monica Olmos	SEN.
CTN – Confindustria Toscana Nord (Italy)	Giovanni Moschini	Ollyste
SEPEE - Hellenic Fashion Industry Association (Greece)	Theofilos Aslanidis	
ACI - Amman Chamber of Industry (Jordan)	Fadel Labadi	mm
CETTEX – Centre Technique du Textile (Tunisia)	Rym Charradi	
GACIC – German Arab Chamber of Industry and Commerce (Egypt)	Yasmine Kandil	Jan Shind
PFI - Palestinian Federation of Industries (Palestine)	Tarek Sous	track











# CBC INITIATIVE "HEALTH EMERGENCIES"

# ESTABLISHMENT OF THE DIGITAL CLUSTER FOR HEALTH TEXTILES











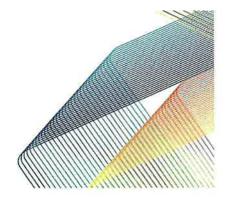
1. The TEX-MED ALLIANCES Project designed and implemented a CBC Specific Initiative called "HEALTH TEXTILES DIGITAL CLUSTER" encompassed within the project CBC Framework Initiative: "Health Emergencies".

The "Health Textiles Digital Cluster (HTDC)" aims at gathering enterprises of the Mediterranean countries specialized in the production of textile medical devices (masks, aprons, sheets and any other device made of textile materials) in order to respond quickly and effectively to the needs of the European and Mediterranean Health Systems both for regular demand as well as in case of emergencies.

The HTDC has the main purpose of mobilizing and coordinating enterprises being part of the digital cluster for arranging such response.

In order to fulfil its purpose (quick and qualified supplies), the HTDG has also the objectives of:

- Support Markets access, including public procurement
- Promote cluster's members visibility by potential buyers, health institutions and other stakeholders about the products, services and other possibilities offered by the HTDC
- assisting cluster members in improving their products (quality tests, certifications, etc.) and services (logistics)
- upgrading knowledge and skills of cluster's members by facilitating networks and sharing of knowledge/assets.
- Facilitate the cooperation among companies of the health textile value chain.
- 2. For the creation of the HTDG, the TEX-MED ALLIANCES Project:
  - a) Designed and put online a website (https://healthtextiles-dc.eu/), which is the main tool for external and internal communication and a potential tool as selling platform,
  - b) Provided a financial support to an initial group of eight enterprises (TEX-MED ALLIANCES
  - subgrantees of the Framework Initiative "Health Emergencies")
    c) Set up an initial company directory of European and Mediterranean enterpr
  - c) Set up an initial company directory of European and Mediterranean enterprises operating in the field of medical textiles.
- 3. For the market launch of the HTDC, the TEX-MED ALLIANCES project:











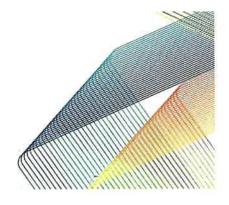
- a) Hired an international consultancy specialized in technology innovation and health textiles
- b) Organized a Symposium as the starting event for raising awareness of HTDG, as well as for networking
- c) Defined an action plan to the end of the TEX-MED ALLIANCES project for strengthening the features of the HTDC, as well as for enlarging the number of enterprises being part of it.
- 4. The HTDG is therefore achieving substantial results:
  - > A visible asset for communication, sales and networking
  - > A core number of member enterprises (HTDC Initiators)
  - > A technical assistance / consultancy for the implementation of the cluster's operations
- 5. As a result of the above, the TEX-MED ALLIANCES project established very robust basis for ensuring the sustainability and further development of the HTDC after the end of the project.
- 6. By undersigning this document delivered to the enterprise by the Initiative Coordinating Partner/to be downloaded from the Digital Cluster Platform, the same enterprise becomes a full member of the Health Textiles Digital Cluster and commits to its sustainability and further development.

The members of the "Health Textiles Digital Cluster" will have the opportunity of establishing its most appropriate governance.

The adopted governance will give value to the role of those members who started the CBC Health Emergencies Initiative and in particular to those that firstly joined the HTDC.

7. Once the governance of HTDC will be established, the Partnership of TEX-MED ALLIANCES Project will transfer the ownership of assets created (website, companies directory) as well as the developed market goodwill, in line with the provisions of the ENI CBCMED Programme.

Signatures of members enterprises are included in the following pages



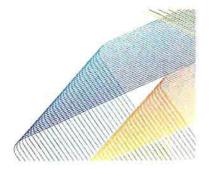








Name of the Company:	chamitex plus
Country:	Tun'sig
Address:	27 Sidi Aboli Phamid Sinsse your Tunisie
Name of the signing representative:	Sindes GARGOURI
Signature	Julsondes >
Date	31/05/2022











Name of the Company:	GHETLAB
Country:	TUNISIA
Address:	TECHNOPOLE NEOTEX MONASTIR
Name of the signing representative:	YASSINE ZARROUG
Signature	Analysis Research Development  BP 222 Menasta boda Tupiste  Téj: (+216) 96-97-3588  www.ghatta.com
Date	30/08/2022



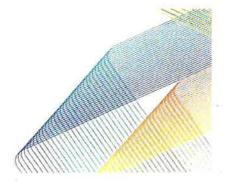








Name of the Company:	Medical - PRO
Country:	Tunisia
Address:	Medenine Nord
Name of the signing representative:	Abdelhamid Chaona
Signature	
Date	31/05/2022



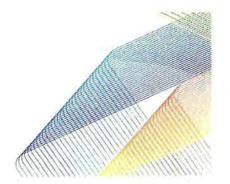








Name of the Company:	IVATDYES
Country:	Tanisa
Address:	MFC Pole Monasti Tomish
Name of the signing representative:	Mhenni Farouk
Signature	
Date	31/5/2022.



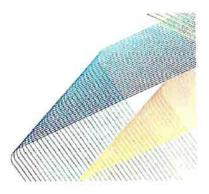








Name of the Company:	ML CREATION
Country:	TUNISIA
Address:	Bou Yourse f 8024 Tazanho
Name of the signing representative:	Monaf Boufaied
Signature	TAZAR 20 15 72 70 HIANMIOOR
Date	8/9/2022



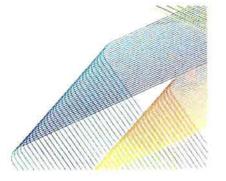








Name of the Company:	BODY PROTECT PRODUCTS
Country:	TUWISIH
Address:	Sousse
Name of the signing representative	Mafealle Ben Narie
Signature	
Date	31/05/2022





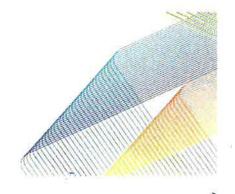






Name of the Company:	Consomed
Country:	Tunisia
Address:	ZIOI, conte de Turis Kaironom 3129
Name of the signing representative:	Haifa Guizani
Signature	
Date	31/05/2022

58.358.703











Name of the Company:	HARBIMEDIC ALDIS POSABLE
Country:	TUNISIAKAIBOUNN
Address:	ZI el boton
Name of the signing representative:	sushand Ali harles
Signature	Why
Date	31/05/2022











Name of the Company:	Magicafibersco	
Country:	Jordan	
Address:	Anaman Jordan	Jabl AlHussia
	300000450004000000000000000000000000000	
Name of the signing representative:	mousa lisui	
Signature	909	
Date	202/5/3/	



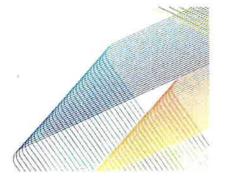








Name of the Company:	MEDICALE GAZE
Country:	sio
Address:	22, (uc du Guir ZiI Sidi Rezig Magrine
Name of the signing representative:	Homtassor Ayoub
Signature	Affect.
Date	31/5/2022



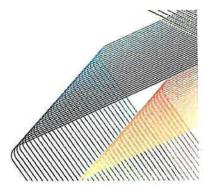








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Name of the Company:	TEXTHER / SKYLOR
Country:	TUNIS HERGLA
Address:	2.I HERGLA
Name of the signing representative:	SABRI CHAMBAH
Signature	
Date	31/05/2022



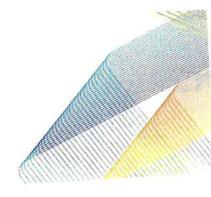








Name of the Company:	Total teling Service
Country:	Tunisia
Address:	Technque Z.I
Name of the signing representative:	Rihab hadhraoui
Signature	
Date	34/05/2012



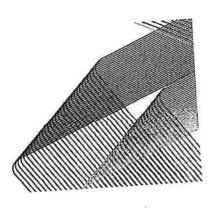








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Name of the Company:	CHOLAB DIV DI QUALITÀ E LOGI STICA SPL
Country:	TALY
Address:	VIA VARESINA 3 29075 LURATE CACCIVIO (CO)
Name of the signing representative:	ALDO OSCULATI
Signature	
Date	30/08/8099



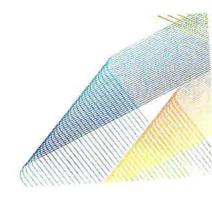








Name of the Company:	Fine Hygienic Holding
Country:	Jordan
Address:	FHH-Arenbeh  Amman-Jordan
Name of the signing representative:	Duaà Tilani
Signature	Mulami
Date	8105192











Name of the Company:	Applied Plastic Nuclustries APP
Country:	Jordan
Address:	AL Muagar Al Faisaleigh -
Name of the signing representative:	Dr. Sa'ed Alawneh

Date

Signature



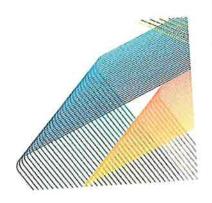








Name of the Company:	MANUFACTURE A PASSOL, SC
Country:	SPAN
Address:	CLUBIENLIA, 93 PRALICE
Name of the signing representative:	Juan Duronio sonfein
Signature  Date	13/09/22











Name of the Company:	ORTHO TUNISIA
Country:	TUNISIA
Address:	I.Z OUED KACEM 5070 KSAR HELLAL TUNISIA
Name of the signing representative:	NEILA ZAYATI
Signature	Sec.
Data	13/09/2022











### **Initiatives Committee Meeting**

13th September 2022 - 10.00CET

### MINUTES OF THE MEETING AND DECISIONS OF THE INITIAITIVES COMMITEE

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

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











- 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

- 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)











- 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

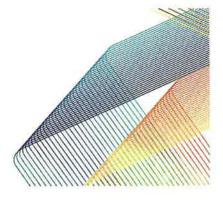
#### **Degree of Sustainability of the Initiative**

The success of the Digital Cluster catalyzed the interest of many companies, either subgranted 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. TEXFOR expressed his interest in being part of the Cluster.

### 3. Framework Initiative: Dyeing Small Batches

- 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











- 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

- 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.











- 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











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	Some,
PT	PC:	Susanna Leonelli	Susulue terrel
	FM:	Oriana Mazzali	Queroalj
	TAM:	Francesco Pellizzari	My
	FIM:	Hani Mourad	HI
PP1	CTN (WP6 Leader)	on behalf of Marcello Gozzi Giovanni Moschini	Modern
PP4	MFCPOLE (WP5 Leader)	on behalf of Ramzi Zammali Anissa Lahdhiri	June 1
PP6	ACI (WP4 Leader)	Fadel Labadi	MM











#### Annex 3

#### SUSTAINABILITY OF HEALTH TEXTILE DIGITAL CLUSTER

The HTDC Initiative achieved substantial results:

- 8 enterprises awarded with a Subgrant for the Health Emergency Framework Initiative (out
  of which 4 belong also to the DSB Initiative) who signed a MoU for the participation to the
  Framework Initiative.
- 15 companies undersigned the "Digital Cluster for Health Textile" (HTDC)
- 130 companies registered in the "Health Textile Company Directory" hosted in the HTDC.
- Intangible assets: HTDG website (www.healthtextiles-dc.eu)
- consultancy services delivered through external consultants (NTT Nextechnology Tecnotessile, and E2BUSINESS CONSULTING) and internal experts.
- International Symposium event organized in Tunisia

#### Institutional sustainability:

Considered the success of the TMA project (recently attested by the International Textile Manufacturer Confederation Award – Annual conference Davos - 2022) The **TEX-MED ALLIANCES Partners** intend to continue their support to the future development of the **DIGITAL CLUSTER FOR HEALTH TEXTILE** in the Mediterranean.

Beyond the end of the Project, the website and the services included in the cluster will be further managed and developed by mfcpole, with the support of the externalities of the Neotex Monastir Technopark, the input of external consultants, when needed.

TEXFOR expressed his interest in being active player of the Cluster.











- All the TEX-MED ALLIANCES Partners will keep supporting THE HEALTH TEXTILE DIGITAL CLUSTER development in their own countries by:
  - o Promoting the HTDC in their own communication and media
  - Keep promoting the enlargement of the Digital Cluster with new member companies
  - o Supporting the HTDC member companies with market information etc
  - o In their quality of BROs, facilitate the access to shared services (i.e. participation to sectoral fairs and events) for the HTDC members

The governance of the Digital Cluster will be ensured by mfcpole.

#### - Financial and organizational sustainability:

Currently, MFCPOLE guarantees the human resources needed to manage and animate the digital cluster and enhance the services delivered.

The future financial sustainability of the digital cluster will be obtained by subscriptions of new members and fees to the services delivered.

### - Environmental sustainability:

The digital nature of the cluster minimizes the movement of persons and makes negligible its environmental impact.











## Signed in Cairo, on October 5th 2022

Mfcpole - pôle de compétitivité Monastir-El Fejja (Tunisia)	Ramzi Zammali	(Jay)	(= 5:
WP5 Coordinator		Sau	

Countersigned by the other TEX-MED ALLIANCES Project Partners

LIANCES Project Partiers	
Monica Olmos	1
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Giovanni Moschini	
	O Grand
Theofilos Aslanidis 🤇	101-
Fadel Labadi	11900
	1/1/1/19
Rym Charradi	
Yasmine Kandil	Mad
	1 Win
Tarek Sous	Abi
	Links
	Monica Olmos Giovanni Moschini Theofilos Aslanidis Fadel Labadi Rym Charradi Yasmine Kandil

