

# WP T3 APPROACH VALIDATION - ACTIVITY A.T3. TEXTILE NETWORK FOR CIRCULAR ECONOMY AGREEMENT

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Deliverable D.T3.2.

**Responsible partner:**

**Version 1**

PP10 PIOT ZWIĄZEK PRACODAWCOW PRZEMYSŁU ODZIEZOWEGO  
I TEKSTYLNEGO

**10/2020**

(PIOT - Poland)

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## CONTENT

*This document has been issued within the project ENTeR (CE 1136) thanks to the funding received from the European Union under the Interreg Central Europe Programme (2nd call 2016)*

*This document reflects only the authors' view and neither the European Commission nor the Interreg Central Europe Managing Authority are responsible for any use that may be made of the information it contains.*

## AGREEMENT

This Agreement is confirming the strategic partnership between project partners *within the project ENTeR (CE 1136) thanks to the funding received from the European Union under the Interreg Central Europe Programme (2nd call 2016)* which governs the relationship between:

**CENTRO TESSILE COTONIERO E ABBIGLIAMENTO S.P.A.**, hereinafter "CENTROCOT", Piazza Sant'Anna 2, 21052 Busto Arsizio (VA), Italy, in the person of the Managing Director, Grazia Cerini, who declares that she is vested with the necessary powers for the stipulation of this Agreement

AND

**UNIONE DEGLI INDUSTRIALI DELLA PROVINCIA DI VARESE**, hereinafter "UNIVA", Piazza Monte Grappa 5, 21100 Varese, Italy, in the person of the legal representative, Roberto Grassi, who declares that he is vested with the necessary powers for the stipulation of this Agreement

AND

**PANNON GAZDASAGI HALOZAT EGYESULET**, hereinafter "PBN", 9027 Győr Gesztenyefa U. 4 in the person of the legal representative, Eder Geza, who declares that he is vested with the necessary powers for the stipulation of this Agreement

AND

**INNOVATEXT Textilipari Muszaki Fejlesztő és Vizsgáló Intézet Zrt**, 1103, hereinafter "INNOVATEXT", Budapest Gyomroi ut 86, in the person of the legal representative, Livia Kokasné Palicska, who declares that she is vested with the necessary powers for the stipulation of this Agreement



AND

**SACHSISCHES TEXTILFORSCHUNGSINSTITUT e V.**, hereinafter "STFI", DE-09125 Chemnitz Annaberger str.240, in the person of the legal representative, Andreas Berthel, who declares that he is vested with the necessary powers for the stipulation of this Agreement

AND

**SACHSEN!TEXTIL e V.**, Chemnitz Annaberger str.240, hereinafter "S!T" in the person of the legal representative, Gideon Krese, who declares that she is vested with the necessary powers for the stipulation of this Agreement

AND

**INOTEX spol. S.r.o.**, 54401 Dvur Kralove n. L. Stefanikova 1208, hereinafter "INOTEX" in the person of the legal representative, Petr Janak, who declares that he is vested with the necessary powers for the stipulation of this Agreement

AND

**CTPT – Ceska technologicka platforma pro textile**, hereinafter "CTPT" 406 01 Liberec 1. Maje 97/25, in the person of the legal representative, Miroslav Vaclavik, who declares that he is vested with the necessary powers for the stipulation of this Agreement

AND

**SIEĆ BADAWCZA ŁUKASIEWICZ - INSTYTUT WŁÓKIENICTWA**, hereinafter "Ł-IW" 92-103 Lodz – Brzezinska 5/15 in the person of the legal representative, Tomasz Czajkowski, who declares that he is vested with the necessary powers for the stipulation of this Agreement

AND

**ZWIAZEK PRACODAWCOW PRZEMYSŁU ODZIEZOWEGO I TEKSTYLNEGO**, hereinafter "PIOT" 90-212 Lodz – Sterlinga Street 27/29-room 108, in the person of the legal representative, Tadeusz Wawrzyniak, who declares that he is vested with the necessary powers for the stipulation of this Agreement hereinafter collectively referred to as the "Parties"

#### **PREAMBLE**

*The main mission of the concluded Agreement is to create a favorable environment (conditions) for an effective strategic partnership between the Parties, which recognized the possibility of continuing project activities after the end of the Interreg Central Europe grant in order to further build value based on mutual knowledge, relationships and achieved results, i.e. supporting*



***interregional cooperation in the field of textile recycling, bearing in mind the specific interest of regions in the subject of circular economy, including the extension of the topic in line with the dynamic development of CE in T&C sector and including potential new Central European Regions in cooperation.***

***The Agreement was prepared to define the activities and roles that should be adopted for the further partnership.***

Now, therefore,

**IT IS HEREBY AGREED AND STIPULATED AS FOLLOWS**

**Art. 1**

The Parties to the Agreement undertake to take all possible measures to include in cooperation in their Regions: clusters, associations, scientific and research centers, governmental and local government institutions and agencies and sectoral companies, which aim to promote the circular economy, in particular in the clothing and textile sectors, and to promote innovation in improving the efficiency of the use of material resources and reducing the environmental impact of products, and to exchange experiences and good practices in this area.

**Art. 2**

**Virtual Centre**

1. The Parties agree that textile recycling is far from common practice on a global scale and that a cultural change is needed to shape the behaviour of economic operators and consumers towards sustainable development, and the strategic objective of the communication activity is to support the development of capacities and skills by raising awareness of ecological solutions.
2. The Parties agree that the Virtual Centre will become a reference point for textile recycling and the circular economy. The tool to achieve the goal will be an expanded project website, project Parties websites or developed functionality of the M3P Platform.
3. The information resources will be categorized in sections:
  - pilot cases and success stories
  - forum and working groups



- training modules with links to the developers
  - technological solutions with links to the developers
  - research and technological trends with links to the creators
  - newsletters from partner regions with links to the creators
  - legislation with links to the original sources – publications
4. The Parties will identify a person or a team who will be responsible for the acquiring materials for filling in the Virtual Centre's thematic spaces, developing information from the Regions and updating information.

### Art. 3

#### M3P Platform

1. The Parties undertake to take action to maintain and develop the M3P Platform.  
The Platform is considered to be an effective tool to associate partners in waste recycling and treatment and ultimately a source of information exchange.  
The M3P Platform provides an adequate level of data protection in line with applicable GDPR legislation and has a hierarchical structure with different levels of access, interaction and visibility.
2. Centrocot is committed to making the M3P platform fully available to ENTeR partners in its current configuration along with maintenance and customer service.
3. The Parties commit to support Centrocot in the administration of the platform from a national level and to promote the platform in their Region resulting in the increase of registered companies.
4. The Parties will work together to extend the functionality of the platform by increasing its scope by: forum and working groups, possibility to join the e-learning, the library of "good practices", legal acts relating to circular economy, etc. and to actively use its resources by its users.
5. Centrocot will identify contact persons who will be responsible for smooth adapting / adjusting data from the Regions to the platform.



6. The Parties will identify persons who will be responsible for the data entered into the platform and will provide support for entities that will sign in as participants of the platform.

#### **Art.4**

##### **Communication and dissemination**

1. The Parties agree that communication and dissemination aim to strategically support capacity and skills development by raising awareness of environmental approaches and solutions and reducing the environmental impact of the textile and clothing sector.
2. The Parties will assess the effectiveness of communication activities in traditional media channels as well as in social media. The channels will be selected in terms of mass reach and focus of information to stakeholders. The main message of the activities will be to sensitize the market and consumers in such a way as to increase the environmental awareness and common acceptance of recycled products.
3. The reference language for communication messages shall be English.
4. Communications posted by the Parties on the chosen website or platform will become public, however, if the material is not copyrighted by the partner and is obtained from third parties, they are obliged to obtain the authors' permission for publication and a separate permission to disclose their contact details, if this is necessary before publication.

#### **Art.5**

##### **Matchmaking and networking**

1. The Parties agree that, in the field of textile waste management, information gaps are identified that prevent the wide-scale use of textile recycling. Industrial symbiosis is not possible, the needs and opportunities of different sectors do not flow directly from one value chain to another. Demand and offer are not met due to poor communication between waste producers and potential users or solution providers.
2. The Parties will take steps to build a network of connections and match partners in the field of textile waste management, especially post-production waste.



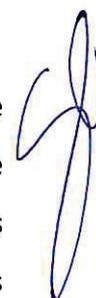


3. The Parties agree that the M3P Platform will be the main tool for organization and effective matching of the demand with the offer of sector players. The Parties will strive to achieve optimal solutions in order to make the recycling process more sustainable from an industrial point of view.
4. The Parties agree that the target users of the tool will be all stakeholders in the textile and recycling industry - manufacturers, waste management service providers, material recycling operators. The partnership activities under this Agreement are in line with the priorities of the Strategic Agenda developed in the ENTeR project - "Waste management, creation of specialized databases and platforms for exchange of information, materials and technologies".
5. Centrocot is responsible for technical and user support related to the M3P platform.
6. The Parties representing manufacturers' associations are responsible for the promotion of the platform, the expansion of the user base in their region and support for new users joining the platform and, if necessary, supervision over the transmission of their data. The Parties are also responsible for the support of applicants to ensure more efficient use.
7. The Parties representing technology centers and clusters are responsible for the promotion and registration of new users, in particular solution providers.

#### **Art. 6**

##### **Support to technology transfer**

1. The Parties agree that most companies do not recycle waste due to lack of appropriate technologies, low level of information about new solutions and high costs of waste management activities. The Strategic Agenda created in the ENTeR project identifies "Research Trends and Technologies", thematic areas where new solutions and business models are foreseen, including processing technologies, ways of recycling textiles and removing chemicals from textile waste.
2. The Parties agree within the framework of the Virtual Centre to create a channel for the dissemination of solutions developed by technology centers or other competence centers existing in their Regions.





3. The dissemination of knowledge about new technological solutions will take place through two streams of the M3P Platform: existing - matchmaking for technologies already in use; newly created - strategic partner search - in case the technology centers are looking for partners to organize a pilot or demonstration plant.
4. Centrocot will evaluate additional features supporting technology transfer activities; considering that their development requires resources, they will be analysed on a case-by-case basis
5. Centrocot will be responsible for placing appropriate information about solutions on the platform depending on their maturity and for engaging other partners in its network.

#### Art. 7

#### Sharing of training modules

1. The Parties agree that the European textile sector is experiencing generational change and technological transformation. There is a need for professional education and training of staff with a particular approach to sustainable development. Cooperation between industries, technology centers and educational institutions is essential to prepare a new generation of workers and managers for more sustainable textile production in the EU.
2. The Parties undertake to work towards the creation of a training platform within a virtual center.
3. Centrocot will assess the feasibility of implementing new functions related to the training platform.
4. The Parties agree that the platform will start with the provision of training modules produced by the ENTeR partners.
5. The Parties will modify high level training modules developed during ENTeR project implementation according to companies and other participants needs.
6. The Parties will analyze the training offer and needs of companies and a list of reference training modules will be established.
7. The Parties identify users of training services, which are textiles producers, recycling industry and young people with secondary and high sectoral education.
8. The Parties agree to deliver training modules jointly developed in e-learning format.

**Art. 8**

All of the communications between the Parties in relation to this Agreement shall be valid if made in writing and sent by regular e-mail, certified e-mail ("PEC")[Italy] or registered letter with return receipt, as follows:

CENTROCOT:

certified e-mail: [centrocot@certimpres.it](mailto:centrocot@certimpres.it);

UNIVA:

certified e-mail: [univa@pec.univa.va.it](mailto:univa@pec.univa.va.it);

PBN:

e-mail: [klaudia.keringer@pbn.hu](mailto:klaudia.keringer@pbn.hu);

INNOVATEXT:

e-mail: [kokas@innovatext.hu](mailto:kokas@innovatext.hu);

STFI:

e-mail: [romy.naumann@stfi.de](mailto:romy.naumann@stfi.de), [anna.grosse@stfi.de](mailto:anna.grosse@stfi.de);

S!T:

e-mail: [weller@sachsen-textil.de](mailto:weller@sachsen-textil.de);

INOTEX:

e-mail: [info@inotex.cz](mailto:info@inotex.cz);

CTPT:

e-mail: [beran@ctpt.cz](mailto:beran@ctpt.cz);

IW:

e-mail: [esulak@iw.lodz.pl](mailto:esulak@iw.lodz.pl);





PIOT:

e-mail [sekretariat.piot@textiles.pl](mailto:sekretariat.piot@textiles.pl)

**Art. 9**

Any amendments to this Agreement shall be valid, binding and effective only if indicated in a written document signed by the party in whose regard the amendments are invoked.

**Art. 10**

All disputes regarding the interpretation, conclusion and execution of the Agreement shall be under the exclusive jurisdiction of the Courts of Busto Arsizio.

**Art.11**

**Duration of the Agreement**

- 1.The agreement is valid from 1 December 2020 to 31 December 2023.
- 2 The Parties declare by 1 December 2023 at the latest that they are willing to continue their cooperation in order to develop the next agreement, as long as the Parties express their willingness to continue their cooperation.

Busto Arsizio, 30/11/2020



**CENTRO TESSILE COTONIERO E ABBIGLIAMENTO S.P.A. – CENTROCOT**

Managing Director

Grazia Cerini

Busto Arsizio,



*Centro Tessile Cottoniero e Abbigliamento S.p.A.  
Il Consigliere Delegato*



**UNIONE DEGLI INDUSTRIALI DELLA PROVINCIA DI VARESE – UNIVA**

Legal Representative

Roberto Grassi

Varese, 27th November, 2020

**UNIONE DEGLI INDUSTRIALI  
DELLA PROVINCIA DI VARESE  
Il Presidente  
(Roberto Grassi)**



**PANNON GAZDASAGI HALOZAT EGYESULET – PBN**

legal representative

Eder Geza

Győr, 17.11.2020



Budapest, 16. 11. 2020



**INNOVATEXT Textilipari Muszaki Fejlesztő és Vizsgáló Intézet Zrt** INNOVATEXT

legal representative

Livia Kokasne Palicska



**SACHSISCHES TEXTILFORSCHUNGSINSTITUT e.V. – STFI**

legal representative

Andreas Berthel

Managing Financial Director

Chemnitz, 10<sup>th</sup> November 2020

**Sächsisches  
Textilforschungsinstitut e.V.**  
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Postfach 13 25 · 09072 Chemnitz

Dipl.-Ing.-Ök. Andreas Berthel  
Geschäftsführender Kaufmännischer Direktor

*Nau, Gw, Kelly*



**SACHSEN!TEXTIL e V. – SIT**

legal representative

Gideon Kresse

*G. Kresse*

Chemnitz, 27.11.2020



**INOTEX spol. S.r.o. – INOTEX**

legal representative

Petr Janak

Dvur Kralove, \_\_\_\_\_

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544 01 Dvůr Králové nad Labem 



**CTPT – Ceska technologicka platforma pro textil – CTPT**

legal representative

Miroslav Vaclavik

Liberec, 11th November 2020

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**SIEĆ BADAWCZA ŁUKASIEWICZ - INSTYTUT WŁÓKIENICTWA – Ł-IW**

legal representative

Tomasz Czajkowski

SIEĆ BADAWCZA ŁUKASIEWICZ-  
INSTYTUT WŁÓKIENICTWA  
DYREKTOR  
*T. Czajkowski*  
dr inż. Tomasz Czajkowski

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tel. 42 6163101, fax 42 6792638

Łódź, 17 11 2020

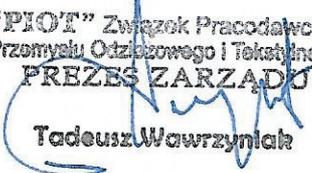


**PIOT - ZWIĄZEK PRACODAWCÓW PRZEMYSŁU ODZIEŻOWEGO I TEKSTYLNEGO – PIOT**

legal representative

Tadeusz Wawrzyniak

Lodz, 19.11.2020

**“PIOT” Związek Pracodawców  
Przemysłu Odzieżowego i Tekstylnego  
PREZES ZARZĄDU**  
  
**Tadeusz Wawrzyniak**

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tel. 42 638 12 31, fax 42 638 14 14