



NMP2-CT-2004-510335

ENVITEX

Textile Research and Innovation Environment in ACC

Instrument: Specific Support Activity (SSA)

Thematic Priority: Nanotechnologies and nanosciences, knowledge-based multifunctional materials, and new production processes and devices

Final Publishable Executive Summary

Period covered: from 1.9.2004 to 28.2.2006

Date of preparation: 3.4.2006

Start date of the project: 1.9.2004


Duration: 18 months

Project coordinator name: Prof. Miroslav Václavík

Project coordination organisation name: Research Institute of Textile Machines Plc.

Revision: 1

Publishable executive summary

Title of Contract	Textile Research and Innovation Environment in ACC
ACRONYM	ENVITEX
Contract Number	NMP2-CT-2004-510335
Type of Contract	Specific Support Action
Estimated Costs	50 000€
Real Costs	50 306,26€
EC Contribution	50 000€
Start Date	1/9/2004
Duration	18
End date	28/2/2006
Contract Signed	25/8/2004
Project logo	
Project web page	www.envitex.net

Project objectives and achievements

General project's objective was to support competitiveness of textile industry of the 5 new member states by encouraging wider participation of textile organizations in European RTD projects, mainly those financed from the 6th Framework programme.

The objective was to be met by development of a special „Textile sector partner search database“, which contains information on at least 60 partner searches (40 of them submitted by SMEs) from textile companies from Poland, Czech Republic, Slovakia, Slovenia and Hungary willing to participate in FP projects.

By the end of the project, the ENVITEX partner search database contained 105 partner search profiles in total, out of them 79 were submitted by SMEs, what means that the project objectives were achieved for more than 100%. The planned final number of partner search profiles was exceeded by 75,24.

According to the plan, the structure of the ENVITEX partner search database was developed corresponding the structure of the Partner search service ran by the CORDIS websites. All profiles that were published within the special ENVITEX Textile partner search database (developed by the consortium and published on the project web pages www.envitex.net) were published on Cordis partner search service as well in order to increase efficiency of the partner search process.

All objectives set at the beginning of the project were met and fulfilled within 18 months of the project duration and all 13 project deliverables were completed and distributed on time.

Contractors involved

Partic. No.	Participant name	Participant short name	Country
1	Research Institute of Textile Machines	VÚTS	Czech Republic
2	Technical University of Liberec	TUL	Czech Republic
3	The Polish Federation of Apparel and Textiles	PIOT	Poland
4	BIC Group s.r.o.	BIC Group	Slovakia
5	Technology Centre of the Academy of Sciences of the Czech Republic	TC AV	Czech Republic
6	Research Institute for Textile Chemistry	VÚTCH CHEMITEX	– Slovakia
7	Textile Institute of Maribor	TIM	Slovenia
8	Hungarian Apparel Manufacturers Association	HAMA	Hungary
9	Technical University of Lodz	TUL	Poland

Coordinator contact details

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PROJECT EXECUTION

Work performed

Project consortium has developed on-line textile organizations partner search database accessible from the project website www.envitex.net. The database was continuously supplemented with “partner search profiles” of organizations being interested in European RTD cooperation under Framework Programmes.

The activities performed in order to develop the final version of the database were split up into following steps:

Firstly the technical solution of the actual partner search database was developed (content of which was corresponding to the data structure of the CORDIS partner search database). The ENVITEX database was built on the principle client-server, with data positioned in the database on Microsoft SQL server, enabling data access via web client. In order to manage quality of the partner search profiles published, only the consortium members were allowed to input partner search profiles, all other users could either contact ENVITEX team to develop their partner search profile or were allowed to search in the free accessible part of the database (presenting single partner searches).

Within the next stage, the ENVITEX project partners had to identify organizations possibly interested in RTD cooperation (based on the commonly agreed selection criteria, list of which was developed by analysing qualities of organizations participating in former FP projects). To address organizations and individuals possibly interested in FP project participation (from the pre-selection list developed by single partner), the consortium realized several promotion activities carried out in the Czech Republic, Poland, Slovak Republic, Hungary and Slovenia. During mentioned promotion activities and information campaigns, more than 700 organizations have been directly contacted and offered the opportunity to join the partner search database.

When subject interested in FP project cooperation was identified, the partner search profile was developed, using ENVITEX partner search form and published in the ENVITEX partner search database. To increase efficiency of the database promotion, all profiles are being continuously published and updated on Cordis partners search database as well

In order to promote the database and increase efficiency of the partner search activities, consortium, apart from above mentioned direct communication, continuously promoted the ENVITEX project as well as the database of partner search profiles by



means of presentations on relevant events, publication of articles, information published on other than ENVITEX project web pages and specialized workshops (details of the dissemination activities are specified within Annex I of this report).

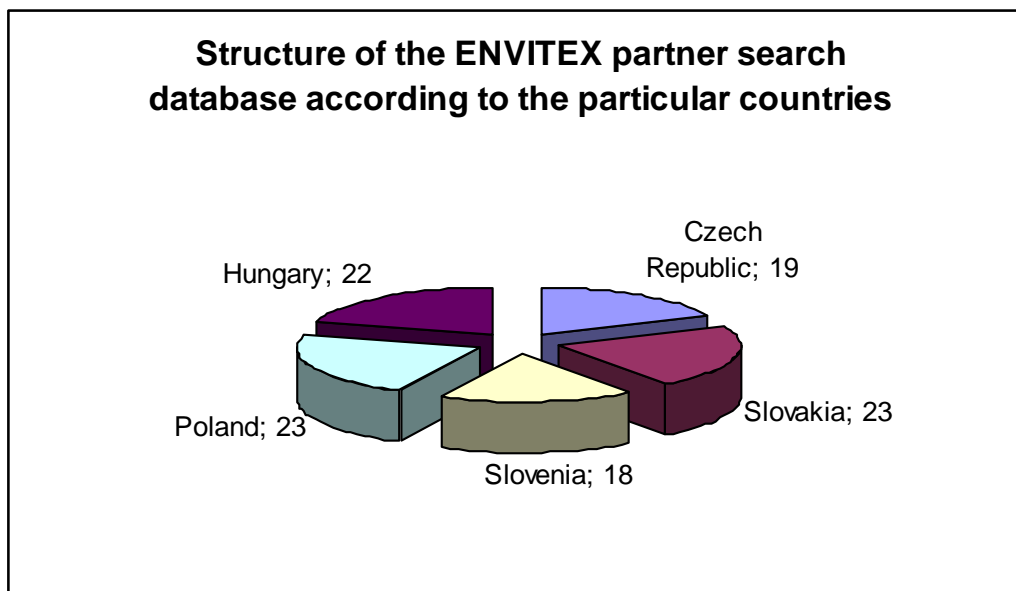
At the final stage of the project the of-line version of the ENVITEX database was developed and included on the project CD presentation to enable further dissemination of the project results after the end of the project. Distribution of the CD presentation will be assured by single project partners and by the Czech Liaison office in Brussels.

Project's final results

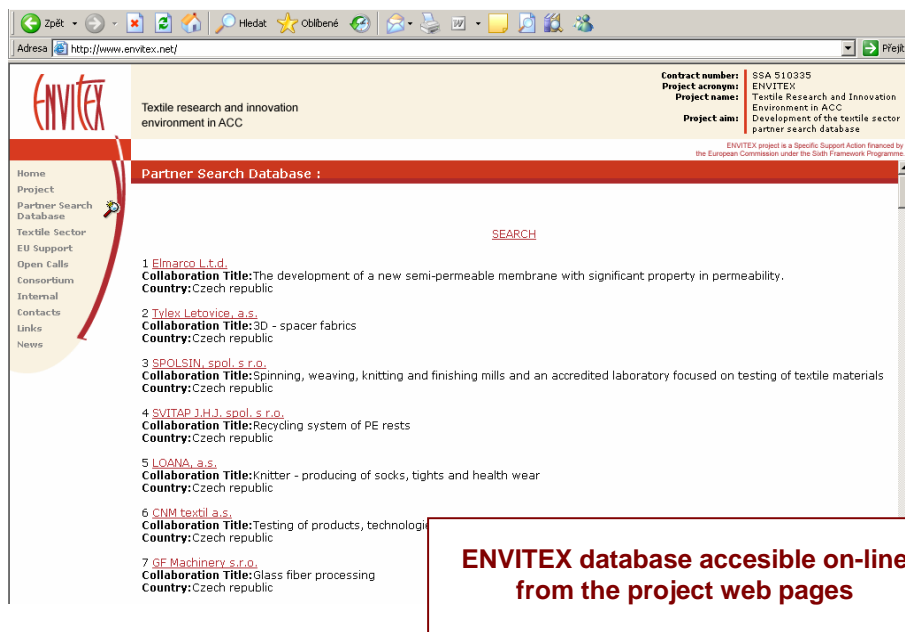
The consortium has developed all technical solutions that would enable to present the database of textile organizations on-line. The ENVITEX partner search database is available from the project web page www.envitex.net; section "partner search database".

By the end of the project the ENVITEX partner search database contained 105 organizations out of which 79 were SMEs. The total number of published profiles exceed the plan of the minimum number of partner search profiles agreed within the project contract (60) by 75,24 %. The minimum number of SMEs (40) has already been exceeded by 31,6 %. All profiles were published within the Cordis Partner search database.

State of the art of the profiles published on ENVITEX database on 28th February 2006 shows following graph:



The final version of the textile partner search database of organizations interested in cooperation in the frame of FP projects has been developed by the end of the 2005 and is available as an on-line accessible database from the project web page (mentioned above) or as a CD presentation distributed by consortium partners and Czech Liaison office in Brussels.



Contract number: SSA 510335
Project acronym: ENVITEX
Project name: Textile Research and Innovation Environment in ACC
Project aim: Development of the textile sector partner search database

ENVITEX project is a Specific Support Action financed by the European Commission under the Sixth Framework Programme.

Partner Search Database :

[SEARCH](#)

- 1 Elmarco L.t.d.**
Collaboration Title: The development of a new semi-permeable membrane with significant property in permeability.
Country: Czech republic
- 2 Tulev Letovice, a.s.**
Collaboration Title: 3D - spacer fabrics
Country: Czech republic
- 3 SPOLSKO, spol. s r.o.**
Collaboration Title: Spinning, weaving, knitting and finishing mills and an accredited laboratory focused on testing of textile materials
Country: Czech republic
- 4 SVITAP J.H.J. spol. s r.o.**
Collaboration Title: Recycling system of PE rests
Country: Czech republic
- 5 LOANA, a.s.**
Collaboration Title: Knitter - producing of socks, tights and health wear
Country: Czech republic
- 6 CNM textil a.s.**
Collaboration Title: Testing of products, technology
Country: Czech republic
- 7 GF Machinery s.r.o.**
Collaboration Title: Glass fiber processing
Country: Czech republic

ENVITEX database accesible on-line from the project web pages

DISSEMINATION AND USE

Intentions for use and impact

Information in the database should support creation of new project consortia under FP projects. By including textile organizations from the 5 new member states into European RTD project it is expected to support increase of the world competitiveness of the European textile sector. As the textile sector employs still high number of workforce in the new member states it is crucial for the whole economy performance of the EU that the textile sector in mentioned states becomes world-competitive not only by its low prices but by the production of high value added products.

Publishable results of the Final plan for using and disseminating the knowledge

Information on the project has been disseminated mainly in the respected new member states as it is necessary to inform organizations on perspectives being offered to them by participation in FP projects. Within the whole duration of the project the information on ENVITEX has been disseminated by the consortium partners mainly during events directed to textile sector such as international business fairs (11), international conferences (6), textile related workshops and seminar days (15) and by publishing of Envitex information articles and advertisements in textile or SMEs oriented media (15). Project has been also promoted on the textile and EU RTD related web pages (12), more than 1330 leaflets have been printed and distributed to the visitors of the particular fairs and seminars.