



Questionnaire to Technological Centres to be visited (Answers related to textile field or similar)

GENERAL INFORMATION CENTRE

NAME:	ASINTEC
ADRESS:	CALLE LUIS BRAILLE 25 45600 TALAVERA DE LA REINA, TOLEDO, SPAIN

TYPOLOGY OF SERVICES CARRIED OUT BY THE CENTRE (Percentage of each activity)

TYPOLOGY OF SERVICES FOR ACTIVITY	%
Research	25%
Development	15%
Innovation	30%
Test	6%
<i>To certify products or processes</i>	
<i>To control products or processes</i>	6%
Consultancy	4%
External Training	10%
Other activities	10%
TOTAL	100

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Total number of activities carried out per year:

Number of active clients 150

STAFF

Staff according to activities	Number of employees	%
Research + Development + Innovation	6	46,5
Testing	2	15
Administration	2	15
Other Departments	3	23,5
TOTAL	13	100

How is the staff organized?

- Technologies
- Laboratories
- Research Groups
- Other

**RESULTS OF CENTRE ACTIVITY**

Results according to type of activity (during the last 3 years)	
Number of patents registered	2
Number of scientific papers published	5
Number of dissemination articles published	35
Number of papers at congresses	5
Number of lectures	
Other	





LINES OF RESEARCH IN THE CENTRE

NAME OF TECHNOLOGY (a) 1	
Technology description	MICROENCAPSULATION OF PHASE CHANGING MATERIALS
Objectives / Target	To diminish the size of the particles and to improve the quality of the PCMs.
Thematic areas (name and description)	
Main projects and results	A Pilot plan to be built during 2012-2013.
Research group(s) in partnership	Universidad de Castilla-La Mancha Universidad de Salamanca
Associated technologies	

(a) **Technology** is what the technological centre is **commercializing**. PHOTOVOLTAIC, CRHOMIC MATERIALS, LUMINESCENT MATERIALS, MICROENCAPSULATION, NANOTECHNOLOGY, PLASMA, CONDUCTIVE TECHNOLOGY, 3 D FABRICS, TEXTRONICS, OTHER (specify which ones)

Name of research line (b) 1	
Description	
Impact and results	
Benefits and applications	
Advantages introduced	
Links	

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(b) **Line of research** is what the technological centre is **developing / researching**. ELECTRONIC TEXTILE FUSION, NEW FINISHING PLASMA, WATERPROOF TECNOLOGY, TEXTILE EMERGING TECHNOLOGIES, MICROCAPSULES INCORPORATION, PHASE CHANGE, OTHER (specify which ones)

NAME OF TECHNOLOGY (a) 2	
Technology description	Hemp fibers treatment
Objectives / Target	To get a new 100% hemp textile with added finishing properties
Thematic areas (name and description)	
Main projects and results	FIBNATEX - An initial 100% hemp yarn has been obtained. Needs to be improved.
Research group(s) in partnership	LEITAT CITEVE IPN GIH ICAM
Associated technologies	



BUSINESS SERVICES OF THE CENTRE (textile field or related to textiles)

NAME OR FIELD OF THE SERVICE 1	
Service description	Technical advice in production industrial areas
Service users	Manufacturing companies
Associated technologies	6sigma, Just in time, Time & methods controls, Added Value analysis, QRS
Associated research lines	

NAME OR FIELD OF THE SERVICE 2	
Service description	Technical training for specific needs
Service users	Manufacturing companies, individuals interested in the manufacturing sector
Associated technologies	Knowledge areas: Clothing, technical textiles, analysis of production chains, laboratory tests and methods
Associated research lines	

NAME OR FIELD OF THE SERVICE 3	
Service description	Laboratory essays
Service users	Clothing and textiles companies
Associated technologies	
Associated research lines	

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NAME OR FIELD OF THE SERVICE 4	
Service description	
Service users	
Associated technologies	
Associated research lines	