

**Project DESCRIPTION**

**Reminder**:

The full application file includes:

* Rules (to read first)
* Project description (see below)
* Finance tables
* One-page Summary

The full application file shall be submitted:

* By email: [c.martin@refashion.fr](mailto:c.martin@refashion.fr)

**Closing date for file submission:** **NOVEMBER 30th 2020**

**Name of the company:**

**Name of the project:**

# Description OF THE company

|  |  |
| --- | --- |
| Contact person 1:  Position :  Email :  Phone :  Contact person 2:  Position :  Email :  Phone :  Website : | Turnover :  Turnover % dedicated to R&D:  Business area :  Postal address :  Number of employees in the company :  (1 / 2 à 4 / 5 à 15 / 16 à 50 / 51 à 100 / 100 à 250 / > 250)  NAF (business classification) code[[1]](#footnote-1):  Siret (business registration) n°[[2]](#footnote-2): |

# Strategic AREA(s) of the PROJEcT

*(Tick the relevant box(es))*

**Your project aims at recycling used non-reusable textile and/or footwear derived from French household consumption, and more specifically :**

**Preparation of materials** **derived from used textiles and footwear:**

Sorting techniques, methods for characterising, separating and preparing materials

Optimising reverse logistics and scaling up material deposits

**Incorporation of recycled materials derived from used textiles and footwearwithin products for other sectors** (building, automobile, etc.)**:**

Creating recycled materials that can be used by several industries (e.g.: plastic pellets, flocking material)

Creating products (non textile nor footwear)

**Used product family(ies) involved:**

Clothing

Home textiles

Footwear

**TRL (Technology Readiness Level) of the project:**

*(Please refer to the Rules for more information on the different TRLs (page 2) and tick the appropriate box here)*

|  |  |
| --- | --- |
| **TRL** |  |
| 1. Upstream research / Basic principles observed |  |
| 2. Technology concept formulated |  |
| 3. Experimental Proof of Concept |  |
| **4. Experimental prototype (lab validation)** |  |
| **5. Demonstration prototype (in relevant environment)** |  |
| **6. Industrial system prototyping (relevant environment)** |  |
| 7. Industrial demonstrator (operational environment) |  |
| 8. Complete and qualified system |  |
| 9. Commercialised system (operational environment) |  |

# Description of the proposed PROJEcT

* 1. **Context**, background, research and previous studies on the same topic (to briefly describe):

*(Demonstrate that the first TRL 0 to 3 have been validated)*

* 1. **Key issues of the project**:
  2. **Project objectives:**
  3. **Innovations developed** (products, processes, markets) and contributions to the existing situation:
  4. **Expected results** (including technical, industrial and economic elements):  
     *(What still needs to be validated?)*

# PROJEcT timeline – work Packages

*(Specify the conduct of the project and the work plan, with details provided for each work package, the identification of deliverables for each work package, and milestones.)*

* 1. Project expected launch date:
  2. Total duration of the project:
  3. Deliverables (progress reports, documents, etc.)
  4. Provisional schedule – key milestones (PERT):
* Fill in the “Detailed steps and deadlines” tab in the “Finance tables” Excel file

# ENVIRONMENTAl impact of the project

* 1. What are the expected benefits?

*(Specify the estimated volumes of used CHF recovered per year)*

* 1. A [Life Cycle Analysis (LCA), or as a minimum a Life Cycle Impact Assessment (LCIA) of ‘inventoried’ flows](http://www.ejolt.org/2012/12/life-cycle-assessment-lca-life-cycle-inventory-lci-and-life-cycle-impact-assessment-lcia/), will be required for the environmental impact assessment of the project. Specify the resources used and/or the partners to complete this task.
  2. What are the circular economy commitments of your company today?

*(Describe the company organization, processes, measurement tools, environmental certifications, LCA, etc.)*

# PROJEcT MANAGEMENT

# *(Describe the project management process, any involved structure(s), etc.)*

1. Project Ecosystem

*(Specify the names and level of involvement of the listed partners)*

With [brands / retailers of Clothing, Home textiles and Footwear (CHF)](https://refashion.fr/pro/fr/les-acteurs-de-la-filière):

With [collecting, sorting or recycling operators of used household derived CHF](https://refashion.fr/pro/fr/les-acteurs-de-la-filière):

With laboratories / schools / research centres / competitiveness clusters:

With Public Authorities / Local Authorities:

Other structures:

# resources ALLOCATED TO the project

* 1. **Human resources** allocated to support the project delivery *(Specify for which work package(s))*:

- Internally

- Externally

* 1. **Technical resources** allocated to support the project delivery *(Specify for which work package(s))*:

- Internally

- Externally

1. PROJECT FUNDING

*(Specify any other funding source for the project: by Public Authorities / Local Authorities and/or other structures, self-financing, Research Tax Credit (CIR) request.)*

* Fill in the “Financing Plan” tab in the “Finance tables” Excel file

# INDUSTRIAL AND CoMMERCIAL DEPLOYMENT PLAN

*(Identify the industrialisation and commercialisation phases within 3 years from project completion; specify the scalability and profitability methods. The project must thus be able to lead to an industrial demonstrator)*

* 1. Intended industrial deployment plan:
  2. Intended commercial deployment plan (business plan and identified customers):
  3. Intellectual property management (trademark / patent pending or in progress…):

# DOCUMENTATION TO BE SUBMITTED

The following administrative documents should be submitted with your full application file:

* Presentation of your structure (name of the company/organisation, management key contact, composition and distribution of the capital, etc.)
* K-bis extract[[3]](#footnote-3)/ Certificate of registration
* Declaration signed by the company’s legal representative confirming that it meets all its fiscal, social and environmental obligations
* Accompanying letter signed by the legal representative on the company presenting the project
* Bank account details (IBAN number)
* A declaration indicating whether or not the structure is subject to VAT

1. Or equivalent for non-French entities (e.g.: industry code) [↑](#footnote-ref-1)
2. Or equivalent for non-French entities (e.g.: company registration number, intra-community VAT number for European companies) [↑](#footnote-ref-2)
3. The K-bis extract represents the true updated “identity card” for a company registered in a trade and companies register.

   It certifies the legal existence of the company and provides verified, authentic information. [↑](#footnote-ref-3)