



Terms of Reference for the development of a National Intellectual Property Rights report in Lebanon in the textile sector



1. Background

[Berytech](#), the leading entrepreneurship institution in Lebanon and a key regional player, brings 20 years of experience and successful local and regional track records in building and managing a dynamic entrepreneurship ecosystem for the creation and development of novel businesses. Berytech has a current portfolio of more than 30 pioneer innovation programs ranging from competitions to capacity building, acceleration, incubation, access to finance, access to markets in addition to initiatives to empower ecosystems, on a local and regional scale, in various sectors such as agriculture and food, water, energy, clean technology, green entrepreneurship and circular economy, and social entrepreneurship, all involving ICT and new technologies.

Berytech is the Lebanese partner of the ENI CBC Med funded [STAND Up! project](#), a project that aims to enhance scalable, replicable and inclusive circular economy textile ventures in the Mediterranean by developing an ecosystem of business support, innovation, and technology transfer that will lead to sustainable job creation for youth and women. The project is implemented in Egypt, Italy, Lebanon, Tunisia and Spain by national partners.

In order to better protect eco-innovation within the clothing and textiles sector in Lebanon, Berytech is developing a report on the state of play and the current Lebanese landscape regarding Intellectual Property Rights (IPR) of eco-innovation in textile enterprises.

2. Objective

The objective of this consultancy is to develop a report on the state of play and the current landscape regarding Intellectual Property Rights (IPR) related to eco-innovation in Lebanon and elaborate practical recommendations to develop an enabling environment to grow IP innovations and technologies competitiveness in the textile sector and develop academic and industry spin offs in the sector.

The report should focus on the textile and clothing sector and on circular economy related innovations and it shall include due diligence, state of play, policy and ecosystem gap analysis, regulatory framework to consider on a regional scale, trends and emerging opportunities across the industry value chain and practical recommendations to foster an enabling environment to develop, protect and commercialize IP based innovations in the textile sector and grow this sector on a local and regional scale.

The report will be used in a comparative study of innovation system performance indicators and intellectual property rights system in the textile and clothing sector between concerned southern and northern Mediterranean partner countries of the Stand Up! project. Based on this benchmarking, an action plan to enhance the role of intellectual property rights in the innovation ecosystem and the circular economy market in the Textile and clothing sector.



3. Description

The consultant shall develop an action research and a practical report covering the following:

- 1. National diagnosis, mapping of the IPR's system in the textile sector and particularly in relation with eco-innovation and the circular economy and gaps definition:**
 - a. The national policy for the promotion of intellectual property rights in textile (e.g. public policies, regulation) & regulatory framework to consider on a regional scale to be compliant with market and environment requirements
 - b. Organizational framework on the level of IPR system adapted for textile: certification bodies, model of innovation, training, research and development considering academia and industry
 - c. Support tools, programs and mechanisms: ex: Mechanisms for promoting IPR market development: grants for patenting inventions, collaborative research, prototyping, hosting, funding, marketing of research results and work, research-business collaboration.
 - d. Ecosystem and partners mapping in the textile sector.
- 2. Diagnosis of the innovation market and the role of IPs:**
 - a. Analysis of the circular economy innovation market in the Textile and clothing industry (ex: turnover coming from IPR integration at the value chain, contribution to economic growth rate of the sector/export growth rate, main subsectors concerned by IPR commercialization activities)
 - b. Study of the level of integration of innovation based on intellectual property rights in the market (eg. contribution of IP based circular innovation to the economic growth of the TCI sector, creation of start-ups, youth employment, investments, pollution reduction, waste recovery, etc.)
 - c. Regional and international benchmarking: Trends and emerging opportunities in the textile that respond to circular economy and can serve to guide the development of academic and industry spin offs in the sector and enable the development of IP based innovations and technologies that are commercially viable.
- 3. Practical recommendations to foster an enabling environment to develop, protect and commercialize IP based innovations in the textile sector and grow this sector on a local and regional scale:**

The report shall compile some statistics such as number of TCI patents, in TCI environmental technologies, number of projects created, investments, division by type of projects, share of the IP market in the TCI market.

The consultant should gather the information through desk work, interviews and focus group meetings with relevant stakeholders. Meetings might be organized with the project partner leading the benchmarking study and the action plan to ensure coherence with the other national reports.



4. Deliverables and timeline

The Consultant and his team will start the work after the validation of their offer by the contractor and shall coordinate with Berytech for the strategy and implementation along the whole process.

Deliverable	Deadline
#1. Assessment, conceptualization and work plan	2 weeks after notification
#2. First draft of the report	6 weeks after notification
#3. Final report	8 weeks after notification

All the deliverables will have to be presented in English and validated by the Contractor within 1 week after the submission, before moving to the next step of the assignment. Failure in submitting deliverables or not reaching enough quality may result in a reduced budget allocation. In addition, regular calls will be organized with the contractor.

5. Expenses

Equipment, consumables, travel (if any) should be included in the financial offer as a lump sum.

6. Eligibility

Applicants must fulfill the following requirements:

- Be an individual consultant, firm or association. Note: This ToR is not a subvention but a provision of services.
- Be able to comply with national fiscal context and rules for receipt of international funds.
- Have a bank account whose holder name must be the same as the applicant.
- Partnership and subcontracting are allowed, provided that the legal applicant entity has a substantial role in implementing the assignment. The applicant will be the only legal entity with which the contract relation will be established.
- Academic background in law, engineering, industrial and/or intellectual property
- Experience in innovation and intellectual property with specific focus on the Lebanese and regional context
- Desirable knowledge or experience in the textiles and clothing industry and in sustainability and circular economy
- Excellent English writing skills



7. How to apply and selection process

Candidates should submit the following documents:

- Technical (maximum 5 pages, see form as Annex): The Consultant should elaborate a specific methodology to conduct the work based on the content suggested in the “Description” section, elaborating it further. An implementation calendar should be delivered, including planned consultation with key stakeholders.
- Financial offer: The consultant should state the personnel dedication expressed in days (1 day = 8 working hours) as well as a lump sum for other costs related to the implementation of work.
- Profile and project references (maximum 2 pages): The consultant should submit a brief explanation of the candidate (CVs shall be included as annex) and project references on the topic.
- Bank form filled in, signed and stamp by the bank (see form as Annex).

Offers must be sent by email to Krystel Khalil, Director of programs, to krystel.khalil@beryttech.org and Alexandre Bassim, Procurement officer, to Procurement@beryttech.org with the subject “Stand Up! IPR report Lebanon” by July 20, 2021, the latest.

Important :

The header of the **technical and financial offers** must clearly note the candidate data (Name, address, country, telephone, email and fiscal identity number or other official number).

Offers will be assessed according to the following criteria and scores:

Points	Criteria
Maximum 30 points	Quality of the technical offer to meet the work objectives
Maximum 20 points	Proven track-record in IPR
Maximum 50 points	Financial offer

If you have questions concerning this ToR, please contact: krystel.khalil@beryttech.org and Procurement@beryttech.org



8. Selection and payment

The winning candidate will be notified by email and post on the selection of the offer. From that moment on work can start according to the calendar.

Payments will be done as it follows:

- Upon the approval of deliverables #1 and #2 the consultant will receive 50% of the contract
- Upon the approval of deliverable #3 the consultant will receive the remaining 50% of the contract

Payments will be done in a period of 60 days after reception and validation of the invoice. The Contractor is not responsible for banking costs that might be applied by the consultant(s) bank, neither for changes in currency exchange.