

# Tender Specifications

Expert work to support the project: “On the Road to Climate Neutrality 2050 – the Role of Social Partners in the Decarbonisation of the Chemical, Pharmaceutical, Rubber and Plastics Industries”

This project was designed before the beginning of the Covid-19 pandemic. In the light of the ongoing meeting and travel restrictions, changes will have to be made to schedule and set-up.

## **Background:**

Europe is embarking on the most profound change of industry and industrial production ever. In an effort to halt climate change and adhere to the Paris agreement, the Union has set itself the goal to become climate neutral by 2050. For the chemical, pharmaceutical, rubber and plastics industries, this means a massive reduction of their greenhouse gas, most notably carbon dioxide, emissions in the coming 30 years. New technology has to be developed rapidly and implemented without delay. This requires huge investments in research and development, in the implementation of new technologies, production methods and in training/reskilling. At this point of time, a few promising technological options are being explored. However, most are still at low technology readiness levels. Within the next decades, these will have to be piloted, brought to scale and implemented at all companies of the sectors, some of them better equipped to master the changes than others. New technologies, production and working methods will have an impact on many related aspects, such as knowledge and skills, health and safety, work organisation and management.

The planned project aims to develop scenarios regarding technological pathways and their impact on companies and workers; to identify main topics for social partners in this context and to develop tools and recommendations for social dialogue in this context.

The overarching goal is to equip the applicants and their member organisations with better knowledge of future technologies and the consequences of their implementation. It shall provide them with a good grasp of the impact of this implementation on companies and employees. Moreover, it aims to build the capacity to develop fact-based scenarios, prioritise topics most relevant for social dialogue on all levels and together develop mitigation strategies, dialogue tools and potentially already possible solutions. Depending on participants' choices, a focus may lie on consultation mechanisms, on work organisation, on skills development or other areas. It is essential that the results are applicable to all four sectors (chemical, pharmaceutical, plastics and rubber), to all European regions and to companies of all sizes.

## **Tentative timeline:**

The project starts on 1 February 2021 and will run until 28 February 2023. An extension may be requested.

Month 1. Publication of tender

Month 3. Decision on expert

Month 4. Steering Group Meeting 1, Brussels

Month 5-8. Expert's desk research, interviews, preparation of first workshop

Month 9. Workshop 1, Croatia

Month 11. Steering Group Meeting 2, Brussels

Month 13. Workshop 2, Spain

Month 15/16 Steering Group Meeting 3, Brussels

Month 18 Workshop 3, Hungary

Month 21 Steering Group Meeting 4, Brussels

Month 22/23 Final Conference, Germany

Month 23/24 Steering Group Meeting 5, Brussels

### **The tasks of the expert:**

#### Preparatory desk research:

- Review the literature on promising technologies and on the estimated impact of the transition on companies and employees.
- Conduct twenty to thirty interviews with experts from companies, trade unions, industry federations and/or academia that have been identified as knowledgeable by the research and the steering group members to verify and deepen the results of the literature review
- Deduct from the two above a structured analysis of the transition to climate neutral chemical, pharmaceutical, plastics and rubber industries, present these in a comprehensive but encompassing report

#### Workshops:

The expert shall prepare and moderate three workshops for around 34 participants (17 employers, 17 trade unions). The first workshop aims to develop three to four scenarios of the way the industrial transformation could go, taking into account different technological possibilities and the different abilities of companies to implement them and adapt to change. Building on this, the participants of the second workshop will identify for each scenario the most pressing topics for social partners at company, regional and/or sectoral level. The third workshop is dedicated to the joint development of tools and recommendations on how social partners could tackle these topics.

Together with the industriAll Europe and ECEG secretariats, the expert will summarize the results of the individual workshops, so that they can be made available to all member organisations to enable interested persons to participate in a workshop even if they were not able to attend the previous one.

The expert is expected to have knowledge and experience in the method of scenario development. He/She/they will design and guide the process of scenario development.

### Final conference and report:

They will also be involved in the conference preparation, moderation and evaluation. Finally, they will be tasked with compiling the final report covering all research findings, workshops and conference.

The expert is expected to participate in the steering group meetings.

### **Expertise required**

The expert has a sound knowledge of the European chemicals, pharmaceuticals and rubber and plastics sectors and the industrial transformation policies described in the European Green Deal. Experience of working with social partner organisations is a plus. He/she/they should have good analytical, communication and organisational skills. Most importantly, the contractor must be knowledgeable and experienced in the method of scenario development.

He/she/they should perform the tasks in English.

### **Payments and standard contract**

A regular contract will be signed, including the description of the activities and conditions included in the present draft tender specifications. The detailed terms of payment will be specified in the contract to be signed. The travel costs necessary to participate in the events will be reimbursed and accommodation and meals during the events will be covered by the organisers at the same conditions fixed for the participants.

### **Price**

The budget foreseen for carrying out the tasks as specified above is limited to 87,750 Euros, VAT included.

### **Selection criteria related to the financial and technical capacity of the bidders**

The offers will be examined against the following criteria:

- evidence of experience in scenario development and conduct of workshops
- sound knowledge of the European Sectoral Social Dialogue
- experience in work with social partner organisations is a plus
- knowledge of the European chemicals, pharmaceuticals, rubber and plastics sectors
- familiarity with the European policy framework on decarbonisation and industrial transformation
- ability to deliver presentations, reports and research results in English
- respect of the budgetary and timetable constraints

### **Award criteria related to the quality of the bids received**

The contract will be awarded to the tenderer whose offer represents the best value for money, taking into account the selection criteria and the principles of transparency and equal treatment with a view to avoiding any conflicts of interest.

It should be noted that the contract will not be awarded to a tenderer who receives less than 70% on the Award Criteria.

### **Content and presentation of the bids**

The bids must contain

- a description of the potential expert's approach to the research and design of the interviews
- a first reflection of terms of reference for the scenario developments and for the structure of the workshops
- the CVs of the persons that will actively be engaged in the study, and the roles that they will undertake
- in the case of a consortium, the sharing of tasks between the members of the consortium, and the procedures used for co-ordination among the members

Bids are to be presented in English and sent in electronic format to the following e-mail addresses:

[solene.guillemot@industrial-europe.eu](mailto:solene.guillemot@industrial-europe.eu)

[e.isopo@eceg.org](mailto:e.isopo@eceg.org)

Deadline for the presentation of bids: 3 March 2021

Notification of selected expert: 24 March 2021