Project "Green Transition - Implementing Industrial Emissions Directive in Serbia 2021-2025"

Terms of Reference

International STE – Environmental Inspections
Expert

Position: International Short Term Expert – Environmental Inspections Expert

2. Description of the project

The project's aim is to enhance the prevention and control of industrial pollution in Serbia through the support to industry and institutions in achieving the required level of readiness for the accession to the EU and being prepared for Green Transition.

This general aim encompasses 4 specific objectives:

AIM:

Enhanced prevention and control of industrial pollution in Serbia

OBJECTIVES

Increased preparedness for the negotiation with the EU of IED and connected topics

Strengthened implementation of the National Legislation on IPPC Sustainable uptake of BAT through innovation and green transition Enhanced knowledge about IED and quality of public participation in the integrated permitting process

The activities that will be implemented in order to achieve these objectives are grouped in 4 strategies:

- S.1 Enhancing the quality of the negotiating position on IED;
- S.2 Increasing the efficiency of the integrated permitting process;
- S.3 Promoting the compliance with the BATs requirements;
- S.4 Raising awareness and knowledge on industrial pollution prevention and control.

These strategies are designed in a way to support the full implementation of the national regulation on IPPC by promoting the transition of Serbian industries to green technologies. This means helping Serbian institutions to introduce the necessary changes in the legal and administrative framework that will minimize the influence of existing obstacles and bottlenecks on the IPPC regulatory cycle. Additionally, it will be pursued an enhancement of the knowledge of industrial operators about the importance of the compliance with BAT requirements in connection with the opportunities offered by the Green Transition.

3. Description of the assignment

The goal of this assignment is to enhance the enforcement of integrated permits' requirements to ensure an effective implementation of the new Law on IPPC.

For this purpose, the project will support directly the Sector for Control and Surveillance of the MEP by creating a core team for the control of IPPC installations, composed of selected inspectors at the national and provincial level. The team will be trained to operate specific control of conditions prescribed in the integrated permits.

The training will include workshops, exercises and on-site activities such as joint inspections, in order to improve the skills of the inspectors and to transfer to them the experience gained by project experts.

4. Job description

The expert will be required to carry out one or more of the following tasks:

- Preparation and delivery of training material about topics defined by the project team and including: sampling and measuring of emissions, BAT implementation, control of specific devices for environmental protection (WWTP, air abatement equipment such as electrofilters, bag filters, de-SOx and de-NOx, scrubbers...), requirements brought by IED and related directives;
- Preparation and execution of on-site training sessions;
- Preparation and execution of joint inspections in cooperation with the LSTE.

5. Expected outputs

The expert will be required to achieve at least the following results:

- Training material for training sessions for inspectors;
- Performance of training sessions including training on-site;
- Participation to joint inspections at selected operators;
- Training reports for the delivered sessions.

6. Period of the Assignment: March 2022 – December 2023

7. Number man/days allocated:

Tentative 30 working days during the period of the assignment

8. Location of the assignment:

Home based, Belgrade and other towns, Serbia

9. Qualification and skills

The expert will have to describe, through a CV compiled in the prescribed format, the fulfillment of the following required characteristics:

Education	University degree in Technical Sciences, Environmental
	Management or equivalent subject. A PhD in a subject relevant
	to the assignment is an advantage
	Fluency in Serbian and English
Professional Experience	 At least 10 years of post graduate professional experience in environmental management Experience in the field of environmental inspection Experience in development of training material Work experience in the projects in the fields related/similar to the contract is considered as an advantage