



Policy and Legal Advice Centre (PLAC IV)

Terms of Reference (ToR) for a Short-Term assignment No. 27

Technical assistance requested:	One Senior Non-Key expert in the area of Protection from Non-Ionising Radiation and Monitoring - harmonisation with the Council Recommendation 1995/519/EC and with the latest ICNIRP Guidelines for limiting exposure to electromagnetic fields (100 kHz to 300 GHz).
Project Title:	Policy and Legal Advice Centre (PLAC IV) - activity no. 4
Ref:	NEAR/BEG/2023/EA-RP/0175
Service Contract No:	(CRIS) 2024/453-315
Main project beneficiary:	Ministry of European Integration (MEI)
Direct beneficiary of the assignment:	Ministry of Environmental Protection (MEP)
Content of the assignment:	Technical assistance to ensure the preparation of a Draft Rulebook on Limits of Exposure to Non-Ionising Radiation and a Draft Rulebook on Sources of Non-Ionising Radiation of Special Interest, Types of Sources, Manner and Period of Their Testing to align with the Council Recommendation 1995/519/EC and with the ICNIRP 2020 Guidelines for limiting exposure to EM fields (100 kHz to 300 GHz).
Budget Line/Expert category	Non-Key Short-Term Senior Expert
Duration of the assignment	20 working days will be spent from February 2025 to June (Q1-Q2) 2025.

1. Background information in relation to the PLAC IV project

The overall objective of the PLAC IV is for the Serbian administration to effectively conduct accession negotiations and successfully manage overall EU integration and pre-accession assistance geared towards EU membership.

The purpose of the project is to achieve a high level of effective alignment of national legislation with the Union acquis and its implementation.

PLAC IV should achieve two results:

- R1: Enhanced compatibility of national legislation with EU legislation and its effective implementation.
- R2: Enhanced capacities of relevant national structures for successful carrying out of accession negotiations









By enacting the Law on Protection from Non-Ionising Radiation ("Official Gazette of the RS", No. 36/09) and accompanying secondary legislation, the Republic of Serbia was among the first countries to regulate the conditions and measures for protecting human health and the environment from the harmful effects of non-ionising radiation during the use of non-ionising radiation sources.

Further improvement of the legislation is needed by developing the Draft Rulebook on Limits of Exposure to Non-Ionising Radiation and a Draft Rulebook on Sources of Non-Ionising Radiation of Special Interest, Types of Sources, Manner and Period of Their Testing that govern this area, in order to align existing regulations in this field with international legislation regulating the subject matter. Explicitly, it is necessary to align with the Council Recommendation 1999/519/EC on the limitation of exposure of the public to electromagnetic fields (ranging from 0 Hz to 300 GHz) and with the ICNIRP Guidelines for limiting exposure to electromagnetic fields (100 kHz to 300 GHz).

There is no overlapping between this project and any ongoing and/or planned assistance projects for the activities covered by this ToR.

2. Description of the assignment

a. Specific objectives

The specific objective of this assignment is to provide expert assistance to MEP in preparing the Draft Rulebook on Limits of Exposure to Non-Ionising Radiation and the Draft Rulebook on Sources of Non-Ionising Radiation of Special Interest, Types of Sources, Manner and Period of Their Testing to ensure alignment with the EU Council Recommendation 1999/519/EC on the limitation of exposure of the public to electromagnetic fields and with the ICNIRP Guidelines for limiting exposure to electromagnetic fields (100kHz to 300 GHz).

b. Requested services

The requested Senior NKE is expected to provide the following services:

- a) To assist in preparing a draft Rulebook on Limits of Exposure to Non-Ionising Radiation
- b) To assist in preparing a draft Rulebook on Sources of Non-Ionising Radiation of Special Interest, Types of Sources, Manner and Period of Their Testing

c. Outputs

The outputs delivered by the NKE shall be, as follows:

- Draft Rulebook on Limits of Exposure to Non-Ionising Radiation
- Draft Rulebook on Sources of Non-Ionising Radiation of Special Interest, Types of Sources, Manner and Period of Their Testing

The outputs should be drafted in Serbian with a resume in English.

d. Reporting

The NKE shall provide the following reports by using the templates of the Project:

- Brief Mission Report with a description of activities and outputs provided at the end of each month, in which tasks under this assignment have been carried out,
- Final Mission Report, no later than one week after completing tasks under this assignment. This report will include a description of all activities and outputs provided by the NKE in the context of this assignment.



Submission of reports:

- All reports prepared in the relevant quality shall be submitted to the Project Team Leader for review, comments, and final approval. The reports shall be signed by the NKE and the Team Leader responsible for endorsing them.
- The reports and all prepared documents shall be submitted to the Project Team Leader in hard copy and electronic form.

e. Specifics

The Senior NKE shall collaborate with the Project Technical Assistance Team throughout the assignment. The Team Leader may adjust the NKE's activities and outputs mentioned above at any stage in the project's implementation, depending on the project's evolving needs and main beneficiary.

The Senior NKE shall ensure that drafting activities and the workshop implementation are aligned with the Ministry of Environmental Protection. The Senior NKE shall closely coordinate the activities with assigned representatives, institutions, and others, as relevant, to ensure that aspects related to the implications of EU integration for Serbia are incorporated into all activities carried out by the Project.

3. Expert's input

Total working days	20 senior working days have been planned for this assignment. An additional number of WDs may be allocated for this ToR should the needs of the main beneficiary require an extension for the activity areas mentioned in this ToR.
Period of the assignment	February 2025 – July 2025
Starting day	The work is expected to be performed from February 2025 onwards. However, the exact starting date will be agreed upon later.
Location/place of assignment	The base of operation will be in Belgrade, Serbia, and the Project will provide office facilities.
Working language	English



4. Expert's profile

Qualification and skills (25 points)	 A level of education which corresponds to completed university studies of at least 4 (four) years in the relevant field attested by a diploma such as environmental and/or natural science, engineering or similar;
	Be proficient in English;
	Computer literate;
	Have excellent communication and analytical skills;
	Be proficient in report drafting;
	 Have excellent team working abilities;
	 Independent and free from conflicts of interest in their responsibilities.
General professional experience (25 points)	 At least 8 (eight) years of general postgraduate professional experience related to the Union acquis, gained in an EU member state, candidate or potential candidate country.
Specific professional experience (50 points)	 At least 5 (five) years of postgraduate professional experience in an EU member state or candidate/potential candidate country related to protection from non-ionising radiation and monitoring;
	 Postgraduate professional experience in harmonising national legislation with the Union acquis concerning protection from non-ionising radiation in an EU member state or candidate/potential candidate country will be an advantage;
	 Previous professional experience and/or knowledge of the Serbian legal system will be an advantage.

5. Applications

Applications (EU format CV and application letter, both in English) need to be submitted by e-mail to domi@ibf.be with a copy to bortolameazzi@ibf.be no later than 17:00 hrs, 10 February 2025, titled: "Application for the position – Senior Non-Key Expert in the area of Protection from Non-Ionising Radiation and Monitoring - harmonisation with the Council Recommendation 1995/519/EC and with the latest ICNIRP 2020 Guidelines for limiting exposure to electromagnetic fields (100 kHz to 300 GHz)".

References must be available on request. Only short-listed candidates will be contacted.

The Project is an equal opportunity employer that encourages applications from women and minorities. All applications will be considered strictly confidential.

The advertised post is unavailable to civil servants or other public administration officials in Serbia, the beneficiary country.

For more information, please contact Project Director at IBF: bortolameazzi@ibf.be.