
Terms of Reference (ToR) for a Short Term Assignment

**Technical assistance requested: One (1) Senior Short Term Expert on Chemical Status Assessment
(Chemistry Expert)**

The Project

Title: Support to Ukraine in approximation of the EU environmental Acquis (APENA)

Ref: EuropeAid/135825/DH/SER/UA

Main beneficiary: Ministry of Ecology and Natural Resources of Ukraine

Financing institution: European Union

Budget Line/ Expert Category: Senior Short-Term Expert

Reference documents: Terms of Reference of the APENA Project,
Organisation and Methodology (O&M) of the Contractor,
Interim Reports

Project background and description (scope of work)

The scope of this assignment is to assist the Project in its objective to facilitate and promote the EU environmental acquis approximation process based on the Association Agreement (art. 360 - 366 and Annex XXX) and relevant framework documents concerning approximation of environmental legislation of Ukraine. And also to enable the Ministry of Ecology and Natural Resources (MENR), other relevant stakeholders (the State Agency of Water Resources, the State Environmental Inspectorate, the State Service of Geology and Mineral Resources, the Ministry of Agrarian Policy and Food, the Ministry of Regional Development, Building and Housing, the Hydro-meteorological Centre of the State Service of Emergencies) and civil society actors to prepare for the implementation of the EU environmental requirements, by strengthening legal and institutional system in environmental governance and horizontal, water quality and water.

Legal approximation in “Water quality and water resource management” sector includes:

1. Directive 2000/60/EC establishing a framework for Community action in the field of water policy as amended by Decision No 2455/2001/EC and Directive 2009/31/EC;
2. Directive 2007/60/EC on the assessment and management of flood risks;



3. Directive 2008/56/EC Directive establishing a framework for Community action in the field of marine environmental policy;
4. Directive 91/271/EEC on urban waste water treatment as amended by Directive 98/15/EC and Regulation (EC) 1882/2003 and Regulation (EC) No 1137/2008;
5. Directive 98/83/EC on quality of water intended for human consumption as amended by Regulation (EC) 1882/2003 and Regulation (EC) 596/2009;
6. Directive 91/676/EC concerning the protection of waters against pollution caused by nitrates from agricultural sources as amended by Regulation (EC) 1882/2003.

Description of the assignment

Title: One (1) Senior Short Term Expert on Chemical Status Assessment

Brief description of the assignment:

The Chemistry expert shall primarily assist the International STE on surface water monitoring and shall contribute to achievement of following results and support following activities of the project component 2:

- To prepare a technical input to the “Procedure for the Development and Approval of the Monitoring Program for Surface Waters” as concerns chemical status assessment part.
- To conduct trainings/workshops on the surface water monitoring (the part of chemical status assessment).

Number of required experts:	One (1) Senior Short Term Expert on Chemical Status Assessment
Duration of the assignment:	Up to a total of 26 working days
Period of the assignment:	April 2017 – December 2017
Place of assignment:	Ukraine
Working language(s):	English, Ukrainian

Expert’s Activities

Description of the activities

The Chemistry Expert shall perform the following activities (numbers refer to O&M):

Activity 2.2.3: Legal substantiation and support in developing of New Legal Acts:

Draft the input for surface waters monitoring related to chemical status assessment of the “Procedure for the Development and Approval of the Monitoring Program for Surface Waters and Groundwaters”: identification and development of the list of elements, frequency of measurements, methods, division of responsibilities and to facilitate negotiations among institutions involved in surface water monitoring etc. - according to the Law of Ukraine amending the Water Code of Ukraine (# 3603).

Activity 2.2.6: Animation Water Sector Working Groups:

To prepare documents for Working Groups meetings to present them and to ensure incorporation of the obtained comments.

Activity 2.2.8: Training workshops

To train stakeholders in project workshops on the topics mentioned in activity 2.2.3; presentation of the Ukrainian experience (obtained in frame of the technical assistance projects) related to these topics.

Outputs

The Chemistry Expert shall be responsible for producing / achieving the following outputs:

Outputs	Working-days (WD) and indicative deadlines
Activity 2.2.3	
1. The list of elements, frequency of measurements, methods for chemical status assessment developed as an input to the “Procedure for the Development and Approval of the Monitoring Program for Surface Waters and Groundwaters”. Annexes to CMU Resolution (Activity 1)	8 WD, June 2017
2. Draft division of responsibilities based on the negotiations process among institutions involved in monitoring of surface water and chemical status assessment as an input to “Procedure for the Development and Approval of the Monitoring Program for Surface Waters and Groundwaters”. CMU Resolution. (Activity 2)	6 WD, September 2017
Activity 2.2.6	
3. Presentation of achieved results on the Water Framework Directive Working groups meetings (Activity 3)	4 WD, according to schedule of WGs meetings
Activity 2.2.8	
4. Training materials, conducted at least 4 Trainings / workshops on chemical status assessment (Activity 4)	8 WD, according to the training plan
Total:	up to 26 WD*

* The concrete number of final WD spent and approved by APENA TL depends on concrete tasks and outputs produced within the assignment



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Planning and Reporting

The Expert will directly report to the Water Key Expert (KE 3) responsible for the Water component.

A Report from each training/workshop event shall be delivered to the KE 3 as input to the overall Workshop report done by KE 3 within 5 days after the event.

A quarterly Assignment Report in tabular format in accordance with the template attached with all related (interim) outputs shall be delivered to KE 3 for reviewing and acceptance plus a final report which summarizes the outputs vis-a-vis these ToR.

Expert's Profile

The Chemistry Expert shall have the following qualifications and skills:

Qualifications and Skills

- University degree in Natural Sciences and minimum of 10 years of general professional experience in the area related to this assignment;
- Good command of the English language (both written and spoken);
- The knowledge of Ukrainian or Russian will be an advantage;
- Proven good negotiation skills

General professional experience

- Minimum 10 years of general professional experience in the field of surface water monitoring;
- Experience in at least 3 international technical assistance projects, related to integrated water resource management.

Specific professional experience

- At least 3 years experience in chemical status assessment particularly in the field of intercalibration of water monitoring results from EU member states / candidate countries.

If you would like to be considered for this position, please send your CV in English by e-mail to apena@eptisa.com with a copy to gkovalchuk@eptisa.com no later than **6 pm Kyiv time (GMT+2), March 23, 2017**, titled:

“Senior Short Term Expert on Chemical Status Assessment”

Applications received after the deadline will not be considered.



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References must be available on request. Only candidates with a suitable CV will receive a confirmation on receipt of their application. 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.

Civil servants and other staff currently employed by public administrations of the beneficiary country are not eligible to apply as experts.

Experts must be independent and free from conflicts of interest in the responsibilities defined by the ToR.



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