

**TRAINING WORKSHOP ON PRACTICAL APPLICATION OF
STRATEGIC ENVIRONMENTAL ASSESSMENT FOR
REPRESENTATIVES OF CENTRAL AND REGIONAL
EXECUTIVE AUTHORITIES IN UKRAINE**

15-16 March 2017



WORKSHOP REPORT

April 2017



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1. Background

Strategic Environmental Assessment (SEA) effectively promotes sustainable development by mainstreaming the environment into economic development at a national and local level. SEA is a well-established, practical and efficient planning and environmental governance tool set out in the United Nations Economic Commission for Europe (UNECE) Protocol on SEA to the Convention on Environmental Impact Assessment (EIA) in a Transboundary Context (Espoo Convention). It ensures that new plans, programmes, and other strategic documents in the key sectors such as energy, water and waste management with likely significant adverse environmental and health impacts take into account environmental and health considerations. SEA, in particular, allows for the identification of the most sustainable and cost-effective strategic development alternatives, which can attract new investments alongside protecting the environment. SEA also helps strengthen the country's environmental governance through fostering transparency and consultation with relevant stakeholders and the public before plans and programmes are approved. SEA in a transboundary context can also facilitate regional cooperation on environmental matters.

Since 2004, the UNECE secretariat has provided technical assistance and capacity building support to foster ratification of, and accession to, the Espoo Convention and its Protocol on SEA in the countries of Eastern Europe, Caucasus and Central Asia. The secretariat has a broad experience in assisting the countries in improving their legislative and institutional frameworks for the implementation of both treaties. The tailored training and pilot projects provided by the UNECE have proven to be efficient in building the necessary institutional and human capacities in countries for the effective application of EIA and SEA to their development projects, plans and programmes.

The Protocol on Strategic Environmental Assessment (Protocol on SEA) to the UNECE Espoo Convention entered into force in Ukraine on 1 March 2016, after its ratification by the country on 2 December 2015. In the meantime, since June 2013, the UNECE Secretariat to the Espoo Convention has assisted the Ministry of Ecology and Natural Resources of Ukraine in building capacities for institutionalization of a national environmental assessment system in line with the Espoo Convention and its Protocol on SEA. The activities have been implemented within the framework of the EU-funded programme 'Greening Economies in the Eastern Neighbourhood' (EaP-GREEN).

2. Workshop objectives

The training workshop on practical application of SEA in Ukraine was organized by the Ministry of Ecology and Natural Resources of Ukraine (MENR) in cooperation with the UNECE within the framework of the EaP GREEN programme. The logistical support is provided by the NGO in Ukraine.

The two-day workshop gathered 30 participants and was targeted at the representatives of the central environmental and health authorities and regional (oblast) environmental and health authorities, also responsible for planning, from 10 oblasts of Ukraine, i.e., Zhytomyrska, Kyivska, Luhanska, Odeska, Rivnenska, Sumska, Ternopilska, Khersonska, Cherkaska and Chernihivska Oblasts (where the preparation of various strategic initiatives was planned to be initiated in the close future).

The objectives of the workshop were:

- To raise awareness and build capacities of the central environmental and health authorities and the regional environmental and health authorities from 10 oblasts of Ukraine on the SEA process under the Protocol on SEA to the Convention of Environmental Impact Assessment in a Transboundary Context (Espoo Convention);
- To discuss the content of the draft SEA Guidelines for Ukraine prepared within the framework of EaP GREEN and to gather feedback on their feasibility within the national context; and
- To enhance the capacities of the central environmental and health authorities and the regional environmental and health authorities from 10 oblasts of Ukraine to organize and manage the SEA process as per the Protocol on SEA, the draft Law of Ukraine on SEA and the draft SEA Guidelines.

Thus, as a result of the workshop, the participants got familiar with:

- the SEA procedure as required by the Protocol on SEA and draft Law of Ukraine on SEA;
- the roles and responsibilities envisioned by the Protocol on SEA and recommended by the SEA Guidelines following the best international practice;
- selected methodological aspects of SEA; and
- selected practical aspects (how to prepare a Terms of Reference for SEA, how to organize/conduct the SEA scoping procedure, what to include in the SEA scoping report, and so forth).

During the workshop, the participants were invited to discuss the draft SEA Guidelines for Ukraine and thus contribute to its improvement.

The workshop was delivered by the international and national consultants to the UNECE, experts from the MENR, national environmental expert from PLEDDG's, and Law-Making and Information Technologies Institute NGO (Ukraine).

The Agenda of the Seminar is attached to this report as Annex 1.

3. Approach and methodology

The workshop utilized a highly interactive design. Each theoretical block was followed by practical individual or group exercises and discussion blocks (see Annex 1).

4. Summary of the Workshop outcomes

The two-day workshop was held in Congress-hotel "Puscha", Puscha-Vodytsia, 20 M. Yunkerova str., Kyiv, Ukraine.

The event was attended by 30 participants including the representatives of:

- the MENR;
- the environmental departments of 10 regional state administrations, namely: Zhytomyrska, Kyivska, Luhanska, Odeska, Rivnenska, Sumska, Ternopilska, Khersonska, Cherkaska and Chernihivska Oblasts;
- the health departments of the Zhytomyrska, Kyivska, and Sumska regional state administrations;
- the State Institution «O.M. Marzeiev Institute for Public Health of the National Academy of Medical Science of Ukraine»;
- the Ukrainian Scientific Center for Ecology of the Sea (UkrSCES),
- the Ukrainian Scientific Research Institute of Ecological Problems (USRIEP); and
- national and international experts.

The List of Participants is attached to this report as Annex 3.

The photos of the event are found throughout this report.



Following key topics were addressed and discussed:

Ms. Lesya Karnaukh, head of Department of Strategic Environmental Policy of the MENR, opened the Seminar with a welcoming speech. Welcome remarks were also made by Mr. Martin Smutny, Consultant, Secretariat to Espoo Convention (via Skype). He noted that the progress had been made in advancing SEA in Ukraine, including the increasing human and institutional capacities. He stressed the important role of the central and regional authorities responsible for sectoral planning in applying and promoting this tool for more sustainable planning.

Then the participants introduced themselves and shared their expectations from the Seminar, which were written down and summarized by Dr. Galina Sierova, the Project coordinator (NGO).

Dr. Maia Gachechiladze-Bozhesku presented the Agenda of the Seminar and its objectives and cross-related these to the expressed expectations of the participants. Then, she introduced the participants to the EaP GREEN programme and talked about the Protocol on SEA and international good SEA practice, including the key principles for effective SEA, main actors, benefits and costs of SEA. The participants watched the video “Protocol on Strategic Environmental Assessment (SEA)” in Ukrainian (UNECE-funded) and asked questions about the sphere and timing of application of the Protocol.

Ms. Natalia Trofimenko presented the main steps in SEA according to the draft Law on SEA, explained the relationship between the SEA, national-style EIA and ecological expertise in the Ukrainian context. The participants appeared to be well aware of the EIA process in Ukraine and were interested in how this could fit together with the SEA process. The theoretical discussion was taken further into the relevant exercises in order to allow the participants to better understand the differences between EIA and SEA and their subjects.

Then the practical exercises were launched on two topics:

Exercise 1. “Is your draft public planning document subject to SEA? and

Exercise 2. “What projects require EIA and what strategic planning documents require SEA?”

The exercises were conducted in five groups (see photos below). The groups actively discussed the assignments, posed clarifying questions to the instructors, participated in internal debates and prepared their presentations. Assisted by the experts, the groups presented their group work results that in each case were followed by a general discussion.





Following the logical flow of the Workshop, Ms. Trofimenko elaborated on the process of strategic planning, as well as potential models of SEA integration in the strategic planning process. The participants discussed the pros and cons of various integration models. They expressed the concern that being hold responsible for both preparing and controlling the quality of SEA might not yield the expected results and that these functions should be separated.

The next presentation by Dr. Potapenko was devoted to determining the scope of SEA (scoping). He talked about the international practice in this respect including the roles of the planning authorities in scoping and scoping consultation. Specific attention was paid to presenting the

approach to defining and conducting scoping as proposed by the draft SEA Guidelines. The participants asked questions about the proposed national scoping procedure; the role of the regional authorities was of particular interest to the participants, as well as the communication with stakeholders.

Then, Dr. Maia Gachechiladze-Bozhesku delivered a presentation on how to prepare the terms of reference for SEA with a focus on practical considerations. In the course of discussion that followed the presentation, the issues on organization, management and practical implementation of SEA were considered. The representatives from different regions commented on possible organization and coordination approaches to SEA for various government planning documents and governmental bodies.

Dr. Gennadii Marushevskiy introduced the participants to the methodological basics of SEA and certain analytical tools used in it based on the previous Ukrainian experience.

During Day 1, the participants showed high interest and active participation in the workshop; every speech was followed by a variety of issues raised by the participants and discussed altogether. In particular, these included: the funding sources for carrying out SEA if the client is a state body; whether methodological recommendations on how to apply the norms of law on SEA will be prepared by the Ministry of Ecology and Natural Resources; who can be responsible for the risk assessment of the implementation of the state planning document, are detailed urban planning documents subject to SEA; is a plan related to changing the designation of agricultural land can be a subject to SEA, and many others.

Day 2 started with the summary on the key issues of the previous day delivered by Dr. Gachechiladze Maia-Bozhesku. Then, Dr. Gennady Marushevsky continued his presentation on the methodology of the SEA implementation on the basis of the Ukrainian experience. He talked about the assessment of effects, identification of alternatives, and consideration of SEA results in the strategic initiatives being assessed.

Following this, a practical exercise focused on the application of various methodologies in SEA implementation was conducted. The work was organized in 5 groups on 2 individual tasks, namely, the analysis of the baseline data and objective-led analysis. Each group selected a strategy that was adopted or was under development in their regions and applied the baseline analysis ranging tool to it. The objective-led analysis was conducted based on the objectives of the “Strategic development plan of Energodar city until 2027” and the SEA objectives proposed by the instructor (Dr. Marushevsky). Assisted by the experts, the groups actively participated in internal discussions, preparing presentations and discussing group work results.

The exercise was followed by the presentation by Dr. Vyacheslav Potapenko, the lead author of the Methodological Recommendations on SEA, who talked about the preparation of the SEA Report based on the approach proposed in the draft national SEA Guidelines. He elaborated on the recommended content and structure of the SEA report and shared some practical insights and considerations.

Further, Mr. Alexander Tarasenko made a presentation on the participation of competent authorities, public and key players in the SEA.



This was followed by an exercise on stakeholder participation conducted in 5 groups. Supported by the experts, each group actively discussed the results of their group work.

Then Mr. Vyacheslav Potapenko in his presentation highlighted the issue of considering SEA results in strategic documents (in Ukraine: state planning documents) and talked about the national SEA recommendations and practical considerations.

It was followed by the last practical exercise devoted to SEA integration into the strategic planning process. The discussion in the groups also covered the issues of possible difficulties and obstacles in the process of integration.

Similarly to Day 1, Day 2 was marked with the high interest from the side of the participants and active discussions after each presentation.

The following issues were also discussed:

- Why to conduct SEA if it is not mandatory in Ukraine;
- How to ensure that SEA is realistic and adequate if this SEA is prepared by the same people in the planning authorities who are responsible for the planning itself
- Who should be responsible for the SEA Report;
- Who can be considered as a SEA expert for health issues at the regional level;
- Who determines what kind of data are needed for each particular SEA and the way the data can be collected;
- Who should select the right methods for SEA;
- Who should sign the Report,
- Whether SEA reports can use a similar structure; etc.

In conclusion of the event, Dr. Galyna Sierova and Dr. Maia Gachechiladze-Bozhesku summarized the key issues discussed during the workshop and expressed gratitude to all the participants, UNECE and the organizers.

The trainers distributed the certificates of participation to all the participants.

Ms. Trofimenko and Mr. Tarasenko closed the workshop.

5. Workshop conclusions

The Ministry of Natural Resources in cooperation with the relevant Committee of the Verkhovna Rada of Ukraine developed a new draft Law on SEA (the previous version of the law that has been adopted by the Parliament was vetoed by the President). In this context, it is very vital to continue building capacities among civil servants in SEA application. To this end, the workshop was considered to be an important event contributing to the introduction of SEA in Ukraine.



The workshop was carried out as planned and, following the prepared agenda, it fulfilled its objectives (as reflected also in evaluation by the participants – see section 6). Thus, as a result of the workshop, the participants got familiar with:

- The Protocol on SEA and the SEA procedure set out in it;
- the SEA procedure as required by the draft Law of Ukraine on SEA;
- the roles and responsibilities envisioned as recommended by the draft SEA Guidelines following the best international practice and taking into account the draft Law of Ukraine on SEA;
- selected methodological aspects of SEA; and
- the SEA scoping procedure and approaches to the preparation of the SEA scoping reports.

During the workshop, the participants also discussed the draft SEA Guidelines for Ukraine and thus contributed to its improvement.

The trainers and organizers agreed that 1) the organizers of the event would send the workshop materials to all the participants; 2) the participants would deliver the presentations about the workshop in their host departments / divisions to spread further the knowledge about SEA and post the information about the event and SEA on their official web-sites; and 3) the MENR will send the draft SEA Guidelines for Ukraine to all the participant for their formal review and written feedback.

Following the results of the Workshop, key tasks were defined in order to progress with SEA development in Ukraine:

- A system of strategic planning should be legally established in Ukraine at all planning levels; this will help to introduce SEA country-wide;
- Significant attention should be paid to the issues of interaction with the public;
- Guidance should be provided in relation to the access to data and environmental information, assessment of likely impacts and risks;
- Responsibilities of the competent bodies should be made clear to all the actors;
- Special attention should be paid to additional training sessions for regional representatives;
- Pilot projects on SEA should be implemented, and desirable involving those persons who took part in the SEA workshops and understood some basics about SEA;
- Further awareness-raising and capacity-building events should be conducted, in particular, the SEA component could be included in the training programs aimed at improving qualification of civil servants of different levels, as well as in the educational programs for e.g., Master degree.

6. Workshop evaluation

The workshop participants have been provided with evaluation forms to present their feedback to the organizers. In total 20 out of 22 distributed questionnaires have been recovered and analyzed. The summary of the results is presented below (for the complete overview of the results see Annex 2).

The overall participants' evaluation was very positive, the participants reported that:

- The topic was important (the average grade was 2,65 from 3 as maximum);
- The delivery of information was clear (the average grade was 2,55 from 3 as maximum);
- The most useful for the participants were (i) Practical exercises and consideration of reality-based situations; (ii) Discussions on various SEA topics and also after each exercise (discussion of alternative views and positions); and (iii) Information about objects of SEA, its stages, scope and methodology of conducting SEA and the practical application of the provided materials / knowledge.

In addition, many of the participants noted that all the questions covered during the whole training were interesting to them.

The participants found the “scoping exercise” aiming at identification of key issues to be addressed by the SEA as useful and made proposals about how to improve the practice of SEA scoping in Ukraine. In particular, they suggested using scoping in the pilot SEAs on the concrete State Planning Documents that are being developed by various planning authorizes, to have a clear regulation on scoping as part of the Law on SEA or other by-laws or guiding documents, and to ensure greater engagement of the public and authorities in scoping. They also suggested that the best way from the practical point of view would be creating a Task Force or a Work Team to work on scoping and that SWOT analysis, Analytic Hierarchy Process, and GIS methods should be very useful at the regional level of SEA application.

Essential topics for the further trainings were suggested by participants as follows (multiple choice):

- Strategic planning (10 participants);
- Practical application of SEA (13 participants);
- Engagement of the public in the strategic planning process (including SEA) (6 participants);
- Legislation (10 participant); and
- Public Health Protection (5 participants).

As an important condition for the future development of the SEA implementation in Ukraine, the participants mentioned:

- (i) Legislation on SEA (it is necessary to regulate SEA on the legislative level, including adopting the law and making changes to the related laws/acts/by-laws)
- (ii) Pilot projects / practical trainings on SEA implementation based on a particular State planning document that is subject to SEA per Ukrainian legislation
- (iii) Seminars with the examples from other countries including various difficulties they experiences and the way they coped with these
- (iv) Methodological recommendations with practical examples and description of procedure
- (v) It is necessary to increase the environmental awareness of the citizens of Ukraine
- (vi) Provision of educational events on SEA for the wider public
- (vii) Trainings for a wider range of potential SEA implementers, esp. from the Department of Economic Development of Regional (oblast) State Administrations as they are responsible for developing most of planning initiatives in regions
- (viii) Establishing the mandatory requirement for SEA in the legal system, as this is the only way to make SEA work
- (ix) Trainings and informational seminars for decision-makers
- (x) Determination of cooperation or coordination procedure in SEA between the Ministry of Natural Resources and the Ministry of Health
- (xi) Political will

Several proposals for improving the efficiency and effectiveness of further similar workshops have been suggested, for example:

- Such seminars should be provided regularly and frequently, especially after the Law on SEA is adopted, and should cover the representatives of regional state administrations and regional and town/city councils (Radas)
- Involve the representatives of the Ministry of Health of Ukraine
- Allow more time for practical assignments
- Involve more representatives of scientific communities in the seminars
- Include more practical tasks and examples

Several participants have stresses that “The seminar has been performed at the highest level and there are no propositions as how to improve such seminars”.

For further details please see Annex 2.

7. Public visibility of the event

The information about the training event was spread via various organizations and networks to reach a wider range of the interested public.

- News page of the Ministry of Ecology and Natural Resources of Ukraine (<http://www.menr.gov.ua/press-center/news/150-news28/6033-vidbuvsia-navchalnyi-seminar-dlia-predstavnykiv-mistsevykh-orhaniv-vlady-shchodo-zastosuvannia-stratehichnoi-ekolohichnoi-otsinky-na-praktytsi>),



- State Ecological Academy of Postgraduate Education and Management, Ministry of Ecology and Natural Resources of Ukraine (http://dea.gov.ua/article/vidbuvsya_navchal4nii),
- Ukrainian Scientific Center for Ecology of the Sea (Odessa): (<http://www.sea.gov.ua/index.php/2017/03/22/seminar0317/>)
- Institute of Green Economics (<http://green-economics.org.ua/trening-praktichne-zastosuvannya-strategichnoi-ekologichno%D1%97-ocinki-dlya-predstavnikiv-centralnix-i-regionalnix-organiv-vikonavcho%D1%97-vladi-v-ukra%D1%97ni/>).

In addition, the participants of the training were specifically active in disseminating the information about the training and SEA per se. They ensured that this information was posted on the participating authorities web-pages (environmental and /or health departments of regional state administrations) as follows:

- Ternopolska Regional State Administration: <http://ecoternopil.gov.ua/index.php?limitstart=0>
- Khersonska Regional State Administration: http://www.ecology.ks.ua/index.php?action=get_one&module=news&id=1515
- Odessa Regional State Administration: <http://ecology.odessa.gov.ua/novosti/praktichne-zastosuvannya-strategchno-ekologchno-ocnki-seo/>
- Zhytomirska Regional State Administration: <http://www.ecology.zt.gov.ua/>
- Sumaska Regional State Administration: <http://www.pek.sm.gov.ua/index.php/uk/549-navchalnij-seminar-praktichne-zastosuvannya-strategichnoji-ekologichnoji-otsinki-dlya-predstavnikiv-regionalnikh-organiv-vikonavchoji-vladi>
- Rivenska Regional State Administration: <http://www.ecorivne.gov.ua/index.php?p=3&sid=963>



Annex 1: Workshop agenda

Training workshop on practical application of strategic environmental assessment (SEA) for representatives of central and regional executive authorities in Ukraine

15-16 March 2017

Venue: Congress-hotel "Puscha", Puscha-Vodytsia,
20 M. Yunkerova str., Kyiv, Ukraine

Background

The training workshop on practical application of strategic environmental assessment (SEA) in Ukraine is organized by the Ministry of Ecology and Natural Resources of Ukraine in cooperation with the United Nations Economic Commission for Europe (UNECE) within the framework of the EU-funded Programme 'Greening the Economies in the Eastern Neighborhood' (EaP GREEN). The logistical support is provided by the NGOs.

The two-day workshop will gather up to 35 participants and is targeted at the representatives of the central and regional (oblast) environmental and health authorities, also responsible for planning, from 10 oblasts of Ukraine, i.e., Zhytomyrska, Kyivska, Luhanska, Odeska, Rivnenska, Sumska, Ternopil'ska, Kherson'ska, Cherkaska and Chernihiv'ska Oblasts (where the preparation of various strategic initiatives is planned to be initiated in the close future).

The objectives of the workshop are:

- to raise awareness and build capacities of the central and regional environmental and health authorities from 10 oblasts of Ukraine on the SEA process under the Protocol on SEA to the Convention of Environmental Impact Assessment in a Transboundary Context (Espoo Convention);
- to discuss the content of the draft SEA Guidelines for Ukraine prepared within the framework of EaP GREEN and to gather feedback on its feasibility within the national context; and
- to enhance the capacities of the central and regional environmental and health authorities from 10 oblasts of Ukraine to organize and manage the SEA process as per the Protocol on SEA, the draft Law of Ukraine on SEA and the draft SEA Guidelines.

Thus, as a result of the workshop, the participants will get familiar with:

- the SEA procedure as required by the Protocol on SEA and draft Law of Ukraine on SEA;
- the roles and responsibilities envisioned by the Protocol on SEA and recommended by the SEA Guidelines following the best international practice;



- selected methodological aspects of SEA; and
- selected practical aspects (how to prepare a Terms of Reference for SEA, how to organize/conduct the SEA scoping procedure, what to include in the SEA scoping report, and so forth).

During the workshop, the participants will be invited to discuss the draft SEA Guidelines for Ukraine and thus contribute to its improvement.

The workshop will be delivered by the international and national consultants to the UNECE, experts from the Ministry of Ecology and Natural Resources of Ukraine, national environmental experts from PLEDDG's, and Law-Making and Information Technologies Institute NGO (Ukraine).



AGENDA

Day 1: Wednesday, 15 March 2017

9.30 – 10.00	Registration of participants
10.00 – 10.15	<p>Opening the meeting and welcome of the participants</p> <p><i>Ms. Lesya Karnaukh, Head of Department of Strategic Environmental Policy, Ministry of Ecology and Natural Resources of Ukraine</i></p> <p><i>Mr. Volodymyr Buchko, Head of Legal Department, Ministry of Ecology and Natural Resources of Ukraine</i></p> <p><i>Mr. Martin Smutny, Consultant, Secretariat to the UNECE Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) and its Protocol on Strategic Environmental Assessment (Protocol on SEA)</i></p>
10.15 – 10.45	<p>Presentation of the participants and determination of their expectations</p> <p><i>Moderator - Galina Sierova, Project Coordinator, NGO "Law-Making and Information Technology Institute"</i></p>
10.45 – 10.50	<p>Introduction to the workshop objectives and agenda</p> <p><i>Dr. Maia Gachechiladze-Bozhesku, National SEA Team Leader and International SEA Consultants to UNECE</i></p>
10.50 – 11.20	<p>Introduction to the EaP GREEN programme, Protocol on SEA, and international good SEA practice (key principles, main actors, benefits and costs)</p> <p><i>Dr. Maia Gachechiladze-Bozhesku, National SEA Team Leader and International SEA Consultants to UNECE</i></p>
11.20 – 11.40	Coffee break
11.40 – 12.10	<p>Main steps in SEA, relationship between the SEA, EIA and ecological expertise in the Ukrainian context</p> <p><i>Natalia Trofimenko, Deputy Director of Department – Head of Division of Environmental Policy and Scientific Activities of the Department of Strategic Environmental Policy, Ministry of Environment and Natural Resources of Ukraine</i></p> <p><i>Presentation and discussion</i></p>



<p>12.10 – 13.00</p>	<p>Exercise 1: Is your draft public planning document subject to SEA? - Introduction to the assignment - Work in pairs/groups - Presentation of results <i>Facilitated by Natalia Trofimenko (lead), Olexandr Tarasenko, Gennadii Marushevsky, Vyacheslav Potapenko, Maia Gachechiladze-Bozhesku</i></p>
<p>13.00 – 14.00</p>	<p>Lunch break</p>
<p>14.00 – 14.50</p>	<p>Exercise 2: What projects or public planning documents require EIA or SEA? • Introduction to the assignment • Work in groups • Presentation of results <i>Facilitated by Olexandr Tarasenko (lead), Natalia Trofimenko, Gennadii Marushevsky, Vyacheslav Potapenko, Maia Gachechiladze-Bozhesku</i></p>
<p>14.50 – 15.20</p>	<p>Strategic planning process and integration of SEA into it: national legal requirements and practical considerations <i>Natalia Trofimenko, Deputy Director of Department – Head of Division of Environmental Policy and Scientific Activities of the Department of Strategic Environmental Policy, Ministry of Environment and Natural Resources of Ukraine</i> <i>Presentation and discussion</i></p>
<p>15.20 – 15.50</p>	<p>Determining the scope of SEA (scoping): international practice (role of the planning authorities, consultation), and approach proposed by the draft SEA Guidelines <i>Dr. Vyacheslav Potapenko, Lead Author and National SEA Expert to UNECE and welcome of comments on the Guidelines</i> <i>Presentation and discussion</i></p>
<p>15.50 – 16.10</p>	<p>Coffee break</p>
<p>16.10 – 16.40</p>	<p>How to prepare the terms of reference for SEA: practical considerations <i>Dr. Maia Gachechiladze-Bozhesku, National SEA Team Leader and International SEA Consultants to UNECE</i> <i>Presentation and discussion</i></p>
<p>16.40 – 17.10</p>	<p>Analyses in SEA on the basis of Ukrainian experience – Part I: baseline data analysis, objective-led analysis <i>Dr. Gennadii Marushevskyi, Environmental Consultant to PLEDDG</i> <i>Presentation and discussion</i></p>
<p>17.20 – 17.40</p>	<p>Wrap-up and agenda for Day 2</p>



Day 2: Thursday, 16 March 2017

09.30 – 10.00	<p>Summary of Day 1: Participants' feedback and expectations for Day 2</p> <p><i>Reflection on the results of Day 1</i></p> <p><i>Facilitated by Ms. Natalia Trofimenko and Dr. Maia Gachechiladze-Bozhesku</i></p>
10.00 – 10.50	<p>Analyses in SEA on the basis of Ukrainian experience – Part II: assessment of effects, identification of alternatives, consideration of SEA results</p> <p><i>Dr. Gennadii Marushevskiy, Local Environmental Consultant to PLEDDG</i></p> <p><i>Presentation and discussion</i></p>
10.50 – 11.10	<p>Coffee break</p>
11.10-12.00	<p>Exercise 3: Elements of analyses in SEA</p> <p>3.1. Analysis of baseline data / the state of the environment</p> <p>3.2. Objective-led analysis</p> <ul style="list-style-type: none"> • Introduction to the assignment • Work in groups • Presentation of results <p><i>Facilitated by Gennadii Marushevsky (lead), Alexander Tarasenko, Natalia Trofimenko, Vyacheslav Potapenko, Maia Gachechiladze-Bozhesku</i></p>
12.00 – 12.35	<p>Preparation of the SEA Report: approach proposed by the draft national SEA Guidelines and practical considerations</p> <p><i>Dr. Vyacheslav Potapenko, Lead Author and National SEA Expert to UNECE and welcome of comments on the Guidelines</i></p> <p><i>Presentation and discussion</i></p>
12.35 – 13.10	<p>Consultations with environmental and health authorities and public: approach proposed by the draft national SEA Guidelines</p> <p><i>Olexandr Tarasenko, Deputy Head of International Activities and European Integration Unit - Head of the Division of multilateral and bilateral agreements, international commitments, the Ministry of Ecology and Natural Resources of Ukraine</i></p> <p><i>Presentation and discussion</i></p>
13.10 – 14.10	<p>Lunch break</p>



<p>14.10 – 15.10</p>	<p>Exercise 4: Consultations with stakeholders in SEA</p> <ul style="list-style-type: none"> • Introduction to the assignment • Work in groups • Presentation of results <p><i>Facilitated by Olexandr Tarasenko (lead) Vyacheslav Potapenko, Natalia Trofimenko, Maia Gachechiladze-Bozhesku, Gennadii Marushevsky,</i></p>
<p>15.10– 16.00</p>	<p>Taking SEA results into account in planning documents and the related decision-making process: approach proposed by the draft national SEA Guidelines and practical considerations</p> <p><i>Vyacheslav Potapenko, lead author of the Methodological recommendations of SEA in Ukraine and the National expert on SEO UNECE</i></p> <p><i>Presentation and discussion</i></p>
<p>16.00 – 16.50</p>	<p>Exercise 5: Integrating SEA in strategic planning process</p> <ul style="list-style-type: none"> • Introduction to the assignment • Work in groups • Presentation of results <p><i>Facilitated by Vyacheslav Potapenko (lead), Olexandr Tarasenko, Natalia Trofimenko, Maia Gachechiladze-Bozhesku, Gennadii Marushevsky</i></p>
<p>16:50 - 17.30</p>	<p>Final remarks and closure of the workshop</p>



Annex 2: Workshop evaluation

The results obtained from the participants through the questionnaires are presented below in a structure following the format of the evaluation questionnaires. In total 20 evaluation forms (out of 22 distributed) was recovered and analysed. Figures indicate the number of participants giving specific answers.

1. Please, indicate how important and relevant was the workshop topic for you?

1 (not important) - 0 2 (important) - 7 3 (very important) – 13

2. Please, indicate how clear and understandable was the delivery of information for you (mark):

1 – (Absolutely not clear) 0; 2 (clear) 9 3 (absolutely clear) 11

3. What, in your view, was the most useful at the training workshop?

NB: many of the participants provided more than one response

#	Statement	No of participants
	All the questions covered during the whole training	3
	Information about objects of SEA, its scope and methodology of conducting SEA	3
	Information about consultations in SEA	1
	Understanding that SEA should be part of the development of strategic documents to minimize the potential risks	1
	Understanding what SEA is, what are its stages and methodological approaches, and the practical application of the provided materials / knowledge	3
	Understanding of how important SEA is and what are the methodological approaches	1
	Practical exercises and consideration of reality-based situations	5
	Discussions on various SEA topics and also after each exercise (discussion of alternative visions)	4
	Provision of feedback /responses from the representatives of authorities	
	Practical and methodological exercises that were prepared in a well-thought way allowing to learn about SEA and get interested in SEA; also that the Methodological recommendations were systematically presented	2
	Good balance/combination of the SEA theory (in the form of presentations) and practice that allowed for effective learning of the provided materials	3
	Examples of SEA cases around the world, including the difficulties and how they are coped with	2
	Trainers	1

4. Did you find the “scoping exercise” aiming at identification of key issues to be addressed by the SEA useful? What other tools/techniques would you recommend to make SEA “scoping” more efficient?

#	Statement	No of participants
	Useful	12
	Interesting	1
	Practical	1
	It is necessary to officially adopt the methodology for conducting SEA	1



The exercises on scoping give some understanding of ways and methods used in SEA	1
Would be nice to have scoping and other exercises on the concrete State Planning Documents that are being developed (e.g., the organizers can name them)	2
I think the best way from the practical point of view would be creating a Task Force or a Work Team to work on scoping, SWOT analysis and GIS methods should be very useful at the regional level of SEA application.	1
The most important thing is to adopt the legal requirements that would clearly explain who has a right to conduct SEA	1
For instance, the method called Analytic Hierarchy Process developed by Saaty can be used in SEA to allow for not only qualitative, but also quantitative expert assessments	1

5. Which topics you believe it is essential to conduct additional training for you and your colleagues on (please, underline as appropriate)?

A number of participants who indicated that the topic is essential is provided against each of the topics. Please note that most of the participants ticked several options.

- Strategic planning (10 participants);
- Practical application of SEA (13 participants);
- Engagement of the public in the strategic planning process (including SEA) (6 participants);
- Legislation (10 participant);
- Public Health Protection (5 participants);
- Other (----)

6. What forms of support are required for implementation of SEA in Ukraine?

The following suggestions came from participants:

- (i) Legislation on SEA (it is necessary to regulate SEA on the legislative level, including adopting the law and making changes to the related laws/acts/by-laws)
- (ii) Pilot projects / practical trainings on SEA implementation based on a particular State planning document that is subject to SEA per Ukrainian legislation
- (iii) Seminars with the examples from other countries including various difficulties they experiences and the way they coped with these
- (iv) Methodological recommendations with practical examples and description of procedure
- (v) It is necessary to increase the environmental awareness of the citizens of Ukraine
- (vi) Provision of educational events on SEA for the wider public
- (vii) Trainings for a wider range of potential SEA implementers, esp. from the Department of Economic Development of Regional (oblast) State Administrations as they are responsible for developing most of planning initiatives in regions
- (viii) Establishing the mandatory requirement for SEA in the legal system, as this is the only way to make SEA work
- (ix) Trainings and informational seminars for decision-makers
- (x) Determination of cooperation or coordination procedure in SEA between the Ministry of Natural Resources and the Ministry of Health



(xi) Political will

7. What are your proposals to improve delivery of similar workshops?

As options for improvement for the further workshop, participants mentioned:

- Conduct more regularly and frequently to cover the representatives of regional state administrations and regional and town/city councils (Radas)
- Include more practical tasks and examples
- The seminar has been performed at the highest level and there are no propositions as how to improve such seminars
- No proposals; the seminar is well structured: lectures -> practice
- I liked everything during this training
- More similar trainings should be provided especially after the adoption of the SEA and EIA laws
- Include more methodological materials on the topic of SEA
- Allow more time for practical assignments
- Everything was delivered at high level; the experts are very experienced
- The training was wonderful; I am grateful to the organizers
- Involve more representatives of scientific communities in the seminars



Annex 3: List of Participants

	Name	Position	Contacts
Ministry of Ecology and Natural Resources of Ukraine			
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Zhytomyr Regional State Administration			
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Ukrainian Scientific Center of Ecology of the Sea (UkrSCES)			



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Experts			
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Organizers			
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