



Programme funded by
EUROPEAN UNION



Project Progress Report No 6

A.1 Project Progress Report Identification

Project Title	Raising Public Awareness and Reducing Marine Litter for Protection of the Black Sea Ecosystem	
Project Acronym	LitOUTer	
Project Website (if applicable)	www.litouterproject.eu	
Project Number	BSB 785	
Project Duration Start Date	Start date: 1.07.2020	End date:31.12.2022
Programme Priority	2.2 Promote common awareness-raising and joint actions to reduce river and marine litter	
Programme Specific Objective	2. Promote coordination of environmental protection	
Lead Beneficiary/Beneficiary 1	Karadeniz Technical University- Marine Science Faculty (KTU-MSF) (Turkey)	
Contact Person e-mail address	Asscoc.Prof. Dr. Coşkun ERUZ ceruz@ktu.edu.tr ; fatma.tellikarakoc@ktu.edu.tr	
Beneficiary 2	International Business and Economic Development Center (IBEDC) (Georgia)	
Beneficiary 3	Non-governmental Environmental Organization Mare Nostrum (MN) (Romania)	

Beneficiary 4	Bulgaria, Institute of Oceanology - BAS (IO-BAS)	
Beneficiary 5	National Institute for Marine Research and Development “Grigore Antipa” (NMRD) (Romania)	
Beneficiary 6	Black Sea NGO Network (BSNN) (Bulgaria)	
Reporting Period	Start date: 01.06.2022	End date: 30.09.2022

A.2 Highlights of main achievements per group of activities

A brief summary description of the main achievements per group of activities shall be written in the style of a press release capturing the main features of the project. The description should also indicate the stage of physical progress of project activities as a percentage (e.g. Up to the present progress report, 65% of the project activities have been completed)

Management:

LP:

1. This period of the project was a little chaotic because of the interim report requirements and revision of the interim report according to the JTS and MA critics on the project level. While many activities were done as per the schedules but some of the activities were organised under the use of financial difficulties.
2. The second advanced payment was very late.
3. The project partners' communication in each step of the activities was very active. LP and partners communicated with, whatsapp, face-to-face during the workshops and steering committee meetings. During this period three (3) partner meetings were organised. These meetings were held in Tulcea-Romania, Batum-Georgia and one online (LP-Attachment-Partner meeting).
4. LP participated in workshops in the partner countries. MN and IBEDC arranged workshops and open-air exhibitions consecutively. So, LP had a chance to visit the exhibition.
5. Expenses related to the activities were done according to the national and PRAG rules (LP-Attachment-Procurement Plan).

IBEDC:

1. IBEDC manage and coordinates the project activities in Georgia,
2. Prepared and submitted to LP the sixth Progress Report,
3. Organized the second workshop and held steering committee hybrid meeting with partners on 2022 September 22-23,
4. Attending in person at the Steering Comitee meeting organized by the partner 3 (PP3, MN) in Tulcea, Romania on 2022 July 14,
5. Attending at online partner meeting,
6. Communication and close cooperation with the project coordinator and partners concerning the project milestones, awareness/meetings organization, awareness material preparation etc,
7. Expenses related to the activities were done according to the national and PRAG rules,
8. Updating the procurement plan for the progress report 6.

MN:

1. Prepared and sent to LP the PR5 and the clarification for the interim report.
2. Organized the partner meeting after the workshop in Tulcea and participated at the one organized in Batumi, after the workshop.

IO-BAS:

1. Prepared and sent to LP the PR5 and the clarification for the interim report.
2. Participated at the partner meeting in Tulcea.

NIMRD:

At the time of submitting the sixth progress report (PR-6), the following activities of the total project activities have been completed by NIMRD under management:

1. Prepared and sent to LP the PR5 and the clarification for the First interim report.
2. Attending in person the Steering Comitee meeting organized by PP3 (MN) in Tulcea (Romania) in July 2022.
3. Attending in person the Steering Comitee meeting organized by the partner 2 (PP2, IBDEC) in Batumi (Georgia), in September 2022
4. Communication with the project coordinator and partners concerning the project milestones, awareness/meetings organization, awareness material preparation etc.
5. Updating the procurement plan.

BSNN:

1. BSNN conducted internal management team sessions and coordinated work on project activities. BSNN took part in all partner meetings on project level.
2. BSNN continued work on the completion of FLC reporting communicating actively with the controller on technical issues throughout July 2022 to assist the Interim Report technical reporting on eMs.
3. BSNN prepared and submitted requests for two notifications, one was completed during the reporting period.

GAT1: This GA was completed (100%) at the first progress report period.

GAT2: Up to present progress report 90% of this GA has been completed.

Here is the each partner activities were listed;

LP:

1. Printed and disseminated project awareness materials such as brochures/posters/leaflets for stakeholders
2. Disseminated children awareness materials (toys, playcards, T-shirts) to the children.
3. Translated the second questionnaire questions
4. One field study was organised with high school students in Beşirli coast on June 2022.
5. Attending MN workshop with two stakeholders and two project staff.
6. Clean-up activities in two different coastal areas

IBEDC:

1. Organize and held the second workshop of stakeholders and partner meeting on September 22-24 2022 in Batumi, Georgia,
2. Attending in person at the workshop of stakeholders organized by the partner 3 (PP3, MN) in Tulcea, Romania on 2022 July 14-15,
3. Organized the Open-air exhibition for two days in Batumi, Georgia,
4. Printed and disseminated project awareness materials such as brochures/posters/leaflets for stakeholders,
5. Disseminated children awareness materials (toys, playcards, T-shirts) to the children,
6. Translated the second round of questionnaires and started apply them.

MN:

1. Organized the workshop “MARINE LITTER PROBLEM IN THE BLACK SEA - TOGETHER FOR COMMON SOLUTIONS”, in Tulcea
2. Organized the open-air exhibition in Tulcea
3. Mare Nostrum Team participated at the workshop organized in Batumi, in September 2022.
4. Had 1 meeting with stakeholders in Tulcea, Administration of the Danube Delta Biosphere Reserve.
5. Printed the project materials in Romanian language and the ones in English.
6. Disseminated the project materials during various activities.
7. Translated the second round of questionnaires and started to apply them

IO-BAS:

1. IO-BAS took part at the workshop “MARINE LITTER PROBLEM IN THE BLACK SEA - TOGETHER FOR COMMON SOLUTIONS”, in Tulcea
2. Disseminated the project materials during various activities.

NIMRD:

At the time of submitting the sixth PP6 progress report (PR-6) of partner PP5, the following activities have been completed by NIMRD under GAT2:

1. Organizing the two days open-air exhibition in Constanta during 6-7 July 2022.
2. Attending in person the 7th LitOUTer regional workshop “Marine litter problem in the Black Sea - together for common solutions” organized by PP3 in Tulcea, Romania during 14-15 July 2022.
3. Attending in person the LitOUTer regional workshop organized by the partner 2 (PP2, IBEDC) in Batumi, Georgia during 22-24 September 2022.
4. Disseminated the project materials during various activities.
5. Translated the second round of questionnaires and started to apply them.

BSNN:

1. Took part in the workshop in Tulcea, Romania and brought to the workshop seven stakeholders from Varna, Burgas and Kavarna who have been most active in the project implementation. Presentation was delivered on behalf of BSNN at the workshop entitled “Sustainable solutions to development and marine litter reduction in the Black Sea”- providing overview of project achievements by the partner and target indicators and a summary of the second questionnaire survey with brief instructions for implementation.
2. BSNN was not able to participate in the workshop in Batumi, Georgia due to

involvement of the team members in other project event - international conference planned in 2021 but sent a presentation to inform of project activities.

3. BSNN started dissemination of information about the International Symposium on Marine Litter in the Black Sea, to be held 31.10 - 02.11.2022 in Trabzon, Turkey.
4. BSNN presented to partners and started work on the second round of questionnaires for the survey to be finalized in the next reporting period.
5. BSNN planned the Open-air exhibition, planned completion of the production of awareness materials to be disseminated at the exhibition and at other activities.
6. BSNN planned meetings with representatives of stakeholders under GA2 to complete the numbers of meetings and target number of stakeholders involved.

GAT3: Up to present progress report 85% of this GA has been completed

1. Litter movement model and its scenarios were prepared and submitted in the project web site.
2. The final report from external expertise is submitted and the evaluation period still continued.
3. The scenarios for each partner coastal area were completed
4. The animation of the litter movement can be reached in the project web site https://litouterproject.eu/model/Turkey_1.html?LANG

GAT4: Up to present progress report 90% of the total project activities have been completed

LP:

1. During this period there were a lot of partner meetings/communications done either face-to-face or online.
2. The coordination and harmonization with the partners are very good and future collaborations have been discussed.
3. Two (2) face-to-face training meeting were organised with adults (public), one (1) online meeting was organised with NGO. One (1) student training activities was also face to face in their school.
4. All activities, participants and the reaction of the trainers were reported

IBEDC:

Before the reporting period IBEDC has already performed A.T.4.2-10 trainings for children and A.T.4.3.-10 trainings for adults. That's why was no activity in this period.

MN:

1. Organized one Beach Clean-up on Corbu Beach in June.
2. Organized 1 training for children in September.

IO-BAS:

1. Organized training course 13.09.2022 with stakeholders in Varna
2. Finalized the Beach Cleaning action back to back with Black Sea Basin Directorate - Varna on the National day „Let us clean Bulfaria for one day” on 17th September 2022, Kamchia Beach;

NIMRD:

GAT4 (Training of stakeholders (legal authorities, housewives, students, sailors, fishermen, villagers, citizens):

BSNN:

1. D.T.4.3.1 - 3 meetings (1 in Pomorie, coastal municipality with 12 participants and municipal stakeholders on 13.08.2022 with focus on good practices in tourist industry; 1 meeting in Bulgarevo, coastal municipality, on 17.08.2022 - 18 participants- focus on reduction on household waste; 1 meeting in Shabla, coastal municipality, on 04.09.2022 open-air event for 20 participants - practical activities on recycling, dissemination of information materials).
2. **Numbers D.T.4.3.1**(target 250/10 achieved 213/8) BSNN works on involvement of religious communities in Varna and Burgas in the next period reach this specific target group envisaged by the project.
3. **Numbers D.T.4.2.1 - completed** (target 250/5 achieved 283/7)

Communication: In this period 50% of the total project activities have been completed.

LP:

1. Partner communication: Three partner meetings were organised.
2. Social media and local news related to the LitOUTer project were published in many mass and soft media channels (LP-Attachment-Visibility)

IBEDC:

1. IBEDC have published information with photos materials about organized the second stakeholder's workshop and partner meeting in the target region on website of IBEDC. www.ibedc.ge;
2. Interview and media appearances in the Regional Adjara TV about organized the second stakeholder workshop and partner meeting;
3. IBEDC made and sent press releases about the second stakeholder workshop and partner meeting to stakeholders and Mass media;

MN:

1. Partner communication: from the events submitted at EMD in my country 2022, 2 of them took place, the workshop, and the open-air exhibition in Tulcea.
2. Social media activities: disseminated the project activities in social media (14 posts) Also, was made one short video for YouTube, to present how runed the exhibition and the workshop organized in Tulcea.
3. Press materials: disseminated the project activities through 4 media appearances on online. 1 press release about the exhibition and workshop.
4. Disseminated the projects activities during the "National Constantin Brătescu Conference", organized within the Faculty of Natural and Agricultural Sciences, Geography specialization, within the Ovidius Constanta University, on 16 September 2022 and where Mare Nostrum was invited to present the LitOUTer project and activities, and our actions related to marine litter.

IO-BAS:

1. Press materials: disseminated the project activities through 2 media appearances on online:
2. Beach cleanup up 17.09.2022 as a common action with IO-BAS and BSBD, Environmental agency - MOEW and Deputy Minister of MOEW (<https://www.bsbd.org/v2/bg/index.html?offset=6>)
3. Press release of Regional Inspectorate of Environment and Water-Varna

(<https://riosv-varna.bg/zamestnik-ministar-at-na-okolnata-sreda-i-vodite-petar-dimitrov-se-vkljuchi-v-kampaniyata-da-izchistim-balgariya-zaedno/>)

NIMRD:

1. **Partner communication:** There is a good cooperation between PP5 (NIMRD) the LP and the other project partners for solving any issues raised and for successfully completing of the project purposes. The main communication tools are: e-mail telephone, WhatsApp, zoom online platform.
2. **Web site and Social media activities:** 4 project updates on Facebook pages of local (NIMRD) and national (Ministry) institutions
3. **TV programme(s) and local and national news:** 1 local TV programme
4. **Press materials:** 2 local press releases
5. **Publication of project outputs:** 1 poster presentation to international workshop; 1 national newsletter articles; 2 oral presentation at LitOUTer partners workshops

BSNN:

1. **Partner communication:** Communicated regularly with LP and PPs via email, WhatsApp, phone, zoom etc.
2. **Social media** - two major FB groups involved <https://www.facebook.com/profile.php?id=100051284682945> For a clean coast and a living sea - BSNN moderated group with 828 followers and <https://www.facebook.com/groups/761344284201845> United for a clean coast and a living sea - open group with 1 300 followers #LitOUTer with 14 specific posts for project meetings, volunteer clean-ups of associates, the project workshop and open-air exhibition in Tulcea, Romania and many other related posts
3. 3 press releases on project activities
4. 4 publications of project news on BSNN website

A.3 Project Specific Objectives

Project Specific Objectives	Explanation on the level of achievement
1.Raising awareness and responsibility of the stakeholders to reduce marine litter	<p>LP: The contribution of the public to the training activities and field studies was very high. They have collaborated with our training and they shared their experience and even faults. We hope that, if they could analyze their gaps then awareness maybe starts</p> <p>IBEDC: All the project activities implemented while the project are contributing to increase the awareness of stakeholders, especially when you use concrete examples and when you put</p>

	<p>them directly in contact with the problem of marine litter.</p> <p>MN: All the activities implemented during the project are contributing to increase the awareness of stakeholders, especially when you use concrete examples and when you put them directly in contact with the problem of marine litter.</p> <p>IO-BAS: All the activities implemented during the project are contributing to increase the awareness of stakeholders, especially when you use concrete examples and when you put them directly in contact with the problem of marine litter.</p> <p>NIMRD: all the activities implemented during the project are contributing to increase the awareness of stakeholders, especially when you use concrete examples and when you put them directly in contact with the problem of marine litter.</p> <p>BSNN: Significant progress has been made in raising the awareness of key stakeholders promoting improvement in waste management practices, adoption of good practices for marine litter reduction, change in consumer attitudes and awareness of businesses and producers' responsibilities for sustainable use of resources. The partner organised 21 meetings and trainings with total of 568 participants from different places along the coast, different age and stakeholder groups, disseminated over 1300 awareness and publicity items (toys, t-shirts, posters, leaflets, brochures), organised press conference at BTA national news agency in Sofia and supported over 25 media publications and social media posts in thematic groups. Very significant progress in achieving objective 1.</p>
<p>2. Determination of the proportions of the potential sources for the marine litters</p>	<p>LP: During the awareness activities, they all know the sources of litter pollution. Although they blame the decision-makers and lack of the infrastructure, they know deeply they have also their fault.</p> <p>IBEDC: While the awareness activities, stakeholders revealed knowledge about the sources of litter pollution. The recycling requirements and the infrastructure necessities were underlined by stakeholders. The requirements of the stakeholders were forwarded to the decision-maker, especially municipalities. The importance of the separation at home was underlined and also stopping the single used plastic materials are crucial to reducing litter pollution in the environment were also specified.</p> <p>MN: Marine litter monitoring studies carried out on the beach are contributing to the process of seeing the situation on Romanian beaches, but are not especially seeing the potential sources, can be only assumptions can be made. All the dates/information are entered in Emodnet database.</p> <p>IO-BAS: Litter monitoring and clean up has been done close up the Kamchia River mouth, at the sandy beach. The River is one of the main litter contributors to the sea.</p> <p>NIMRD: After the literature survey in the first progress report, there were no activities for this. We have an in-house supported project related to riverside and seaside litter collection project</p>

	<p>are supporting this project with its results</p> <p>BSNN: The partner planned field study and prepared information for the selected sampling areas for beach litter monitoring and clean-up activities, preparing information about sources and top pollutant items using EU methodology for beach litter monitoring and the citizen science Marine Litter Watch App of EEA. The partner will describe the marine litter sources, ways of transport and options for prevention or littering of the beach. Substantial progress has been made in achieving objective 2</p>
<p>3. Development of methods for mitigation and determination of cleaning strategies of marine litters</p>	<p>LP: During the project implementation period, the main output is to stop single-used materials. Separation of litter should be started at home and recycling must be supported by the government based. The infrastructure must support public efforts. The awareness materials were very helpful for understanding the situation in the environment and even marine animals.</p> <p>IBEDC: These actions and measures will be developed after the activities carried out with stakeholder’s workshops and the trainings for them. Also, the open-air exhibitions will represent an important factor to see the citizen’s perspective. The meetings with stakeholders are contributing at this objective, trying to find together ways to reduce the marine litter problem.</p> <p>MN: These methods will be developed after the activities carried out with stakeholders (like workshops), but also after the trainings for them. Also, the open-air exhibitions will represent an important factor to see the citizens perspective. The meetings with stakeholders are contributing at this objective, trying to find together ways to prevent the marine litter problem.</p> <p>IO-BAS: Working with stakeholders in the frame of workshops, open-air exhibition in order to receive back opinion from trained people. Based on those new methods will be developed.</p> <p>NIMRD: When the awareness activities started in the sampling area, together with the other activities (extra bins, separation of litters (at least plastics, papers), the awareness level is getting improved. The awareness studies planned to be carried out in the sampling area will be increased with the support of decision makers (such as, extra bins, recycle bins etc.). These studies, especially with children, will make a significant change for the social behaviour.</p> <p>BSNN: The PP6 team has prepared and used information materials promoting well established and effective methods for reducing marine litter. The team of BSNN has focused on good practices for reducing plastic waste at hotels and coastal tourist service paces; and good practices for reducing household waste and food waste. Those two specific sets of good practices have been selected for their considerable potential for replicability and effectiveness in the reduction of marine litter and circularity.</p>

	The partner team has been promoting those methods with local communities and authorities, tourist businesses, experts, and NGOs. The team will further disseminate information about the accumulation areas on the coast, use project information and collect suggestions from stakeholders on effective solutions to mitigate the solid waste problem. Significant progress has been made in achieving objective 3.
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A.4 Project Main Outputs

During the fourth Progress Report (October 2021-January 2022) the level of achievements and explanations are below;

Project Main Output Title	Project Output Indicator Targets	Planned Delivery Month	Level of Achievement -numerical value-	Explanations
T1.1.State of legal framework in the partner countries	2.2.2 Number of organisations using programme support to develop or improve waste management tools or small scale facilities along river banks and sea shores (including ports)	December 2020	4	Completed
T1.2.Current state of marine litter pollution in partner countries	2.2.2 Number of organisations using programme support to develop or improve waste management tools or small scale facilities along river banks and sea shores (including ports)	December 2020	4	Completed
T2.1.Methodology and events for awareness of marine litter problems	2.2.1 Number of persons actively participating in environmental actions and awareness raising activities (COI17)	June 2022	6	The first questionnaire was finished for all partners. The second questionnaire prepared by BSNN and disseminated to all partners. Partners were disseminate their stakeholder but the second questionnaire is not finalised. Partners are working on the response of stakeholders.
T3.1.Demonstration of the source	2.2.2 Number of organisations using	August 2021	1	IO-BAS completed insitu-training in the sea. LP will be

and accumulation places of marine litters by using GIS/Web based applications models	programme support to develop or improve waste management tools or small scale facilities along river banks and sea shores (including ports)			organised in October 2022. This delay will not any impact for project progress.
T3.2.Production of scenarios for raising awareness by using GIS based map module	2.2.2 Number of organisations using programme support to develop or improve waste management tools or small scale facilities along river banks and sea shores (including ports)	January 2022	100	All scenarios were completed. 25 scenarios were produced for each country coastal areas. The final report from external service is arrived and evaluation is continued
T4.1.Collaboration to reach common purpose and harmonisation between project partners and stakeholders	2.2.1 Number of persons actively participating in environmental actions and awareness raising activities (COI17)	September 2022		LP: Partner meetings are organise after the workshops in the partners countries and also organise via online. In this period three partner meetings were organised in Tulcea, Romania after MN's workshop ,and one partner meeting was organised in Batumi, Georgia and one meeting organised online. IBEDC: 3 meeting with the project partners. MN: 3 meeting with project partners, 1 meeting with relevant stakeholders. IO-BAS: 3 meeting with project partners, 1 meeting with relevant stakeholders. NIMRD: 3 meetings with project partners. BSNN: D.4.2.1 - activities involved 7 trainings/meetings (283 participants) in the current period
T4.2.Training of the stakeholders to raise	2.2.1 Number of persons actively participating in	September 2022		LP: There was stakeholder meeting/visiting was organised in this period. The

awareness.	environmental actions and awareness raising activities (CO17)			<p>number of meetings and the number of participants described in the project application form was completed.</p> <p>IBEDC: This activity completed in the previous reporting period.</p> <p>MN: 1 beach clean-up with 120 participants, 1 training with children's.</p> <p>IO-BAS: 1 beach clean-up with 46 participants, 1 training with citizens.</p> <p>NIMRD: All the remaining trainings for the stakeholders (Children, Local authorities, National/local decision-makers) to raise awareness were planned to be organized starting on October 2022.</p> <p>BSNN: D.T.4.3.1 - 3 meetings (1 in Pomorie, coastal municipality with 12 participants and municipal stakeholders on 13.08.2022 with focus on good practices in tourist industry; 1 meeting in Bulgarevo, coastal municipality, on 17.08.2022 - 18 participants- focus on reduction on household waste; 1 meeting in Shabla, coastal municipality, on 04.09.2022 open-air event for 20 participants - practical activities on recycling, dissemination of information materials).</p> <p>Numbers D.T.4.3.1(target 250/10 achieved 213/8) BSNN works on involvement of religious communities in Varna and Burgas in the next period reach this specific target group envisaged by the project.</p>
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A.5 Target Groups

Please describe the Target Groups Involvement, referring to Target value planned and reached so far:

In this project implementation period, the main activities are closed cooperation with stakeholders either face to face or online. Partners were found their way to communicate with their stakeholders. The limitation of the face-to-face meeting is directly related to the country's decisions. The achievements were listed based on partners:

The number of activities in this period of the project implementation;

Partners		Target/Success		
		GA T2.2.1	GA T 4.2.1	GA T 4.3.1.
LP	Activity #	10/12	10/11	10/17
	Participant #	100/181	500/1098	500/480
PP2	Activity #	10/4	10/10	10/10
	Participant #	100/25	500/398	500/270
PP3	Activity #	10/8	5/4	10/9
	Participant #			
PP4	Activity #	10/5	5/6	10/4
	Participant #			
PP5	Activity #	10/1	5/2	10/4
	Participant #			
PP6	Activity #	10/6	5/7	10/8
	Participant #	100/82	500/238	500/213
Total	Activity #	60/36	40/40	60/52
	Participant #	600/288	2000/1734	3000/963

LP (PP1):

1. **GA T.2.2.1.** The decision makers training/awareness activities were completed. But, if the stakeholders request training meeting/activities may continue.
2. **GA T.4.2.1.** There was a one school training activity organised in this period and the number of participants was 196 (LP-Attachment-student meetings).
3. **GA T.4.3.1.** The meetings organised with stakeholders (women, public, etc) were organised in this period that was one for young adults (36), one for NGOs (13), and two for the public (16+9). One field study was also organised with high school students (22 students) (LP-Attachment-meetings).

IBEDC (PP2):

GA T.4.3.1. **Before** the reporting period IBEDC has already completed A.T.4.2-10 trainings for children and A.T.4.3.-10 trainings for adults. That's why was no activity in this period

MN (PP3):

1. Local public authority (1 activity) - 2 authority (3 persons) (participants at meetings - GA T2)
2. National public authority (1 activities)- 4 authority (6 persons) (participants at workshop - GA T2)
3. Infrastructure and (public) service provider (1 activity)- 7 participant (participants at meetings - GA T2) and business associations (fishery sector - 1 participant)
4. Interest groups including NGOs (1 activity) - 2 participants (participants at workshop - GA

T2)

5. Education/training centre and school (1 activity)- 32 participants children (participants at trainings - GA T4) and 70 teachers (participants at workshop - GA T2)
6. General public - over 600 persons (visitors of the open-air exhibition GAT2) and 120 participants at the beach clean-up (GAT4), For general public, through media intervention and social media post the number it is much larger, but it is difficult to quantify.

IO-BAS (PP4):

1. GA T.2.2.1. No activity was done in this GAT.
2. GA T.4.2.1. No activity was done in this GAT.
3. GA T 4.3.1.General public - 50 participants (citizens, tourist industry, public administration) under GA T4. 46 participants at the beach clean-up (GAT4).

MINRD (PP5):

The number of reached target groups by were:

- 1) GA T.2.2.1. Local Public Authority (1 activity).1 Authority (3 persons)
- 2) GA T.4.2.1. Education/training centre and school (2 activities) - (40 persons) involving children from 2 schools
- 3) GA T.4.3.1. Local young people/university students (2 activities) - (23 students) -Training
- 4) GA T.4.3.1. Fishermen (1 activity) with participation 7 persons - Training
- 5) GA T.4.3.1. Villager housewife (1 activity) with participation 13 persons-Training
- 6) GA T.4.3.1. Local religious community (1 activity) with participation 20 persons-Training

BSNN (PP6):

1. GA T2 - D 2.2.1
2. Local public authority - 3 coastal authorities - 7 experts in workshop, 40 participants in workshop, participants in all meetings - GA T2)
3. National public authority - 2 participants in workshop and meetings - GA T2)
4. Infrastructure and (public) service provider - 3 providers represented by 7 participants at workshops, meetings and)
5. Interest groups including NGOs - involved in all activities, including tourist associations and local reading clubs - 7 NGOs, 3 business associations (tourism, culture, business development); religious communities will be involved in final period.
6. Education/training centre and school - 7 schools, 4 education/training centres, 4 community centres involved in all GAs.
7. General public - over 3000 people involved - social media, partner website, press releases etc.
8. Target groups involved in this reporting period were mostly representatives of smaller coastal communities, comprising interest groups and education/training centres mostly.

A.6 Problems/deviations from the Work Plan

Please describe and justify any problems and deviations including delays from the work plan presented in the application form and the solutions found:

Because the COVID-19 pandemic situation, the regional stakeholders workshop planned to be organized in 2021 by PP5 (NIMRD) was postponed and started at the beginning of April 2022, after the ending of wave-5 COVID-19 in Romania. This re-scheduling will not impact of the project duration and purpose.

Amendments to the grant contract

1. Notifications were submitted to the JTS and accepted by JTS (LP-Attachment)

A.7 Horizontal Principles

Horizontal Principles	Please describe how the horizontal aspects have been considered in the project implementation
Gender Equality	<p>LP: In project staff and also during the project studies, the gender equation in the stakeholder-based is always taken into account. Sometimes positive discrimination against women has been done.</p> <p>IBEDC: During the project implementation, the active participation of the women and man were almost the same and gender discrimination being not allowed in the activities implemented. It should be underlined that, IBEDC have signed MoU and held training with Gender council of Khelvachauri Municipality. We have close cooperation with Gender council of Khelvachauri Municipality and they assist us to organize stakeholders training for General Public-Housewives from Chorokhi river in the village of Charnali of Khelvachauri Municipality.</p> <p>MN: All the participants have the same involvement and opportunities; gender discrimination being not allowed in the activities implemented.</p> <p>IO-BAS: All the participants have the same involvement and opportunities; gender discrimination being not allowed in the activities implemented.</p> <p>NIMRD: During the project implementation, the respect of male/female ratio will be carefully taken into account by PP5/NIMRD. We will be proactive with regard to gender representation, including promotion of gender equality and increasing female representation during awareness/training/communication activities. The team of PP5 is also lead by a woman and is made up by 3 women of total partner members.</p> <p>BSNN: The project management process of PP6 has been conducted in line with the established principles of gender equality and equality in representation of men and women to project teams, expert groups, events, access to project deliverables and results etc. as much as possible under the concrete circumstances in each particular case. The joint project discussions and online decisions with representation of team and partners have involved participants observing the gendering principles. The team of PP6 has provided equal opportunities and men and has not allowed gender discrimination, and has also respected the specific needs of participants in activities of the project to the highest possible extent</p>

<p>Democracy and human rights</p>	<p>LP: Democracy and human rights in the project implementation period and also other studies in the university are always taken into account as a first level.</p> <p>IBEDC: General approaches to do project activities in IBEDC are done its activities under the democracy and human rights to partner. During the project implementation men and women rights all preserved by Georgian laws. There is no human rights discrimination while purchasing materials/equipment from project budgets. Democracy and human rights represent the most important element related to a good implementation of the project. This project is targeting a various stakeholder form different age groups, regions, institutions, etc. and the activities are planned in order to offer the opportunity for all people to be engaged. There is no discrimination on the gender, race, physically and religious basis, following the National legislation of Georgia. The respect for democracy and human rights is integrated as one of the general principles of internal rules of the partner. The partner has successfully applied the approaches of tolerance and multicultural understanding. The principles of transparency, accountability and efficiency are applied in the joint work, management and communication activities of the partner.</p> <p>MN: This project is targeting a various stakeholder form different age group, regions, institutions, etc. and the activities are planned to offer the opportunity for all people to be engaged. There is no discrimination on the gender, race, physically and religious basis</p> <p>IO-BAS: This project is targeting a various stakeholder form different age group, regions, institutions, etc. and the activities are planned to offer the opportunity for all people to be engaged. There is no discrimination on the gender, race, physically and religious basis.</p> <p>NIMRD: During the project implementation men and women rights all preserved by Romanian laws. There is no human rights discrimination while purchasing materials/equipment from project budgets.</p> <p>BSNN: Democracy and human rights issues have been integrated in the project implementation by providing equal access of all target groups and society in general to the information and products of the project. This is a significant element of good governance contributing also to environmental governance and the free access to information and the exchange of knowledge with all stakeholders. Various age groups (youth, schoolchildren, elderly groups) have been successfully integrated in the project. The respect for democracy and human rights is integrated as one of the general principles of internal</p>
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	<p>rules of the partner. The partner has successfully applied the approaches of tolerance and multicultural understanding. The principles of transparency, accountability and efficiency are applied in the joint work, management and communication activities of the partner</p>
<p>Environmental sustainability</p>	<p>LP: The main aim of the project is to take care of the environment in many ways especially by raising public awareness.</p> <p>IBEDC: : During the project activities, there were no anti-environment activities such as damaging natural resources, polluted any place before and after activities, hurt any creature. The project present and improve the knowledge and the awareness actions and initiatives in order to manage the marine litter issues in Black Sea basin. Some of our partners are an environmental NGO's, so all the organization principles in order to protect the environment will be used and implemented during the project.</p> <p>MN: The project partner carries out project activities in a manner supporting sustainable development and adhering to its principles.</p> <p>IO-BAS: The project partner carries out project activities in a manner supporting sustainable development and adhering to its principles.</p> <p>NIMRD: During the project activities, there were no anti-environment activities such as damaging natural resources, polluted any place before and after activities, hurt any creature.</p> <p>BSNN: The project contributes to environmental sustainability by improving knowledge and public awareness of the marine litter issue in the Black Sea region. PP6 carries out project activities in a manner supporting sustainable development and adhering to its principles, including pollution prevention, support and promotion of the sustainable use of natural resources by its staff, experts, subcontractors, volunteers etc. in the form of minimization, re-use, recycling of resources etc., promoting equitable use of resources and social equality in accessing them, as well as stimulating sustainable economic development based on sustainable use of natural resources and care for their conservation and restoration. Those have been observed by the partner in the institutional arrangements and running of office. Special emphasis has been laid on the topic of plastics pollution prevention and introducing in practical terms of principles such as reduction, reuse and recycling. The issue has been integrated in communication activities.</p>

A.8 Reporting Work Packages

NOTE: The tables may be edited to add lines for activities and deliverables as needed, in accordance with the activities set out in the Application Form-

Work Package MANAGEMENT

WP number	WP title	WP start date	WP end date	WP status (not started/proceeding according to the work plan/delayed/completed)
M	Management	Jul 2020	Dec 2022	Proceeding according to the work plan

Partners` involvement. Please describe the progress in this reporting period and explain how were partners involved and who did what:

LP (PP1):

1. Communication was done with partners via e-mail whatsapp to clarify the interim report according to the JTS comments.
2. Three partner meetings/steering committee meetings organisation were done. Two meetings were done after workshops (14 July 2022, 22 September 2022), and one meeting was done online (28 September 2022).
3. Procurement plans for the LitOUTer project were compiled which were sent from partners.

IBEDC (PP2):

IBEDC manage and coordinates the project activities in Georgia,

2. Prepared and submitted to LP the sixth Progress Report,
3. Organized the second workshop and held steering committee hybrid meeting with partners on 2022 September 22-24,
4. Attending in person at the partner meeting and Steering Committee meeting organized by the partner 3 (PP3, MN) in Tulcea, Romania on 2022 July 14-15,
5. Attending at online partner meeting,
6. Communication and close cooperation with the project coordinator and partners concerning the project milestones, awareness/meetings organization, awareness material preparation, etc.,
7. Expenses related to the activities were done according to the national and PRAG rules,
8. Updating the procurement plan for the progress report 6.

MN (PP3):

1. Prepared and sent to LP the PR5 and the clarification for the interim report.

2. Organized the partner meeting (14.07.2022) after the workshop that took place in Tulcea. After the meeting was prepared the steering committee report. (*Attachments: Steering Committee_14.07.2022 and Participants List Steering Committee_14.07.2022_Tulcea*)
3. Participated at the partner meeting organized in Batumi during the workshop, in September 2022.
4. Mare Nostrum team communicate with partners about the status of trainings and the other activities that are planned in the next period.

IO-BAS (PP4):

1. Prepared and sent to LP the PR5 and the clarification for the interim report.
2. IO-BAS participated at the partner meeting (14.07.2022) after the workshop that took place in Tulcea.
3. Participated at the partner meeting (online) organized in Batumi during the workshop, in September 2022.

NIMRD (PP5):

1. Prepared and sent to LP the PR5 and the clarification for the First interim report.
2. Attending in person the Steering Comitee meeting organized by PP3 (MN) in Tulcea (Romania) in July 2022.
3. Attending in person the Steering Comitee meeting organized by the partner 2 (PP2, IBDEC) in Batumi (Georgia), in September 2022
4. Communication with the project coordinator and partners concerning the project milestones, awareness/meetings organization, awareness material preparation etc.
5. Updating the procurement plan.

BSNN (PP6):

1. BSNN conducted internal management team sessions and coordinated work on project activities. BSNN took part in all partner meetings on project level.
2. BSNN continued work on the completion of FLC reporting communicating actively with the controller on technical issues throughout July 2022 to assist the Interim Report technical reporting on eMs.
3. BSNN prepared and submitted requests for two notifications, one was completed during the reporting period.

Please describe progress achieved in this reporting period

Activity Number	Activity title	Start month	End month	Status
A.M.1	Establishment management teams and steering	July 2020	December 2022	Proceeding according to

	committee and meeting with partners						the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
D.M.1.1	Preparation of project management plan	Project long term and short term activity time table will be prepared by management group of the project	August 2020	1	1	0	Completed
D.M.1.2	Kick-off meeting	Partners, decision-makers, scientists, international experts and whole stakeholders including mass media will be invited. The project will be a start-up after this meeting. The project will be announced stakeholders. The meeting will be organised in Trabzon. The participation of the kick-off meeting will be around 80 participants.	September 2020	1	1	0	Completed
D.M.1.3	Meeting with partners	The meetings in the partner countries will be carried out as face to face communication. The project partner meetings will be carried out before or after the workshop (9) organizations and symposium (1). Such meetings will be a good opportunity for the implementation of the project. On the other hand, the output of the in-situ studies and lessons learned during the implementation period will be shared with all partners in order to improve the efficiency of	December 2022	9	11	3	Proceeding according to the work plan

		project outputs. The number of partner meetings was higher than expected because of the necessity to continue the project smoothly.					
Activity Number	Activity title		Start month	End month			Status
A.M.2	Project Reports (progress, interim and Final Reports)		November 2020	December 2022			Proceeding according to the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
D.M.2.1	First progress report	The first progress report will consist of first four months activities results and indicators for demonstrating success of this period.	November 2020	1	1	1	Completed
D.M.2.2	Second progress report	The second progress report will consist of month five- month-8 activities results and indicators for demonstrating success of this period.	Mach 2021	1	1	1	Completed
D.M.2.3	Third progress report	The third progress report will consist of moth 9- month 12 activities results and indicators for demonstrating success of this period.	July 2021	1	1	1	Completed
D.M.2.4	First interim report	Interim consolidated report will consist of narrative and financial report together with first level controller certificate. The interim report will contain the information	July 2021	1	1	1	Completed

		provided in the previous progress reports and adding the new activities. Interim report will be submitted in 90 days following mid project implementation period or when 70% of the advance payment has been spent.					
D.M.2.5	Fourth progress report	The fourth progress report will consist of months 13-16 activities results and indicators for demonstrating success of this period.	November 2021	1	1	1	Completed
D.M.2.6	Fifth progress report	The fifth progress report will consist of months 17-20 activities results and indicators for demonstrating success of this period.	Mach 2022	1	1	1	Completed
D.M.2.7	Sixth progress report	The sixth progress report will consist of month 21-and month 24 activities results and indicators for demonstrating success of this period.	July 2022	1	1	1	Completed
D.M.2.9	Seventh progress report	The seventh progress report will consist of month 25-and month 28 activities results and indicators for demonstrating success of this period.	November 2022	1	1	1	In progress
D.M.2.9	Final report	Final report will consist of narrative and financial with financial audit certificate. This will contain the information provided in the last progress reports and adding the new ones, stating the progress of the project, the activities performed and the indicators fulfilled. The	December 2022	1			Not started

		final report will consist of all activities outputs and their scientifically, socially analysed results.					
Activity Number	Activity title		Start month	End month			Status
A.M.3	Financial auditing/implementation of the project budget by external expert and internal staff		July 2020	December 2022			Not started
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
D.M.3.1	Financial auditing services	Project budget will be spent according to the national and EU rules. Each partner has its own audit, who is certificated, will be responsible to control and verify the expenditures included in the financial report.	December 2022	2	1	0	Proceeding according to the work plan
Activity Number	Activity title		Start month	End month			Status
A.M.4	Procurement activity of the project		July 2020	December 2022			Proceeding according to the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
D.M.4.1	Procurement plan	The Applicant will compile a procurement plan that will indicate the goods or services that will be contracted, the procedure applied, the estimated amounts and dates for launching and closing the procedure.	December 2022		5	1	Proceeding according to the work plan

Work Package Implementation T.1 State of art of marine litter pollution in partner countries

- Copy and repeat the table Work Package Implementation as needed, in accordance with the activities set out in the Application Form-

WP number	WP title	WP start date	WP end date	WP status (not started/proceeding according to the work plan/delayed/completed)			
T.1	State of art of marine litter pollution in partner countries	Aug 2020	Nov 2020	Completed			
Partners` involvement. Please describe the progress in this reporting period and explain how were partners involved and who did what:							
Please describe progress achieved in this reporting period							
Activity Number	Activity title		Start month	End month			Status
Activity T.1.1.	Gathering information on legislation and measures on marine litter pollution		August 2020	November 2020			Completed
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.1.1.1	Report on state of art of marine litters and legal status in the partner countries		November 2020	4	4	4	Completed
Activity Number	Activity title		Start month	End month			Status
Activity T.1.2.	Determination of habits/traditions/culture on the marine litter problem in local/national level		August 2020	November 2020			Completed
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.1.2.1	Reaction of the public on litter and litter problems		November 2020	4	4	4	Completed

Work Package INVESTMENT T.2 Awareness methodology for marine litters

-Copy and repeat the table Work Package Investment as needed, in accordance with the activities set out in the Application Form-

WP number	WP title	WP start date	WP end date	WP status (not started/proceeding according to the work plan/delayed/ completed)
T.2	Awareness methodology for marine litters	August 2020	October 2022	Proceeding according to the work plan

Partners` involvement. Please describe the progress in this reporting period and explain how were partners involved and who did what:

- 1. Personal communication** - public meetings/debates with community members, fishermen, villagers, housewives etc. - what is marine litter, why there is a need to reduce it and importance of being aware of the consequences for the environment, its impacts on human health and local economy, what are the benefits of reducing waste, proper disposal of waste, reduced use of plastics, separate collection of plastics etc.
- 2. Structured training programs** - for schools, administrations, maritime and other businesses, public beneficiaries, environmental NGOs etc. (topics like: sources and pathways of marine litter, linking marine litter with public waste management, consumer behaviour, management practices, national regulations, regional policies, the Marine Strategy Framework Directive MSFD and the Maritime Spatial Planning Directive of EU; marine protected areas; the ecosystem approach in practice; linking the Regional Seas Conventions to production of the Black Sea Marine Litter Regional Action Plan etc.)
- 3. Web based resources** - Articles, project database, maps, handbooks
- 4. Media/Social media publications** - Mass media interviews and articles in newspapers, magazines and electronic publications accessible via the Internet; social media campaigns, profiles
- 5. Strategic partnerships and alliances** - Transfer of knowledge/experience to decision makers on all levels from local to regional - advocacy activities where appropriate
- 6. Pilot demonstration activities** - Trawling for marine litter and creation of GIS model for mapping the dispersal of litter and litter movements, practical activities performed by the scientific institutes for demonstration and awareness campaigns with stakeholder groups
The partners are free to make their choice according to the specific circumstances.

Other partners (KTU, MN, IO-BAS, IBEDC and NIMRD) will translate prepared questionnaire in their mother language. In the project, some activities are continuing country base such as translation, questionnaire, etc. At that time, two partners (IO-BAS and BSNN (Bulgaria); NIMRD and MN (Romania)) work together sharing the activities. For example, BSNN prepared questionnaire in Bulgarian and English languages and IO-BAS did not need extra translation and also one of the Romanian partners translated the questionnaire but not the other. They are working together under the consensus.

LP (PP1):

1. In this period, awareness materials such as leaflets, brochures, T-shirts, toys, play cards, and posters were disseminated to the stakeholders according to their interests.
2. One of the main stakeholders of the project is “Decision-Makers” visits were completed last period according to the promises in the project management plan.
3. The project staff from LP and two stakeholders from municipalities, NGOs, and government have also participated in the workshops in the partner countries (LP-Attachment-Pictures).
4. The preparation of the symposium (31 October-2 November 2022 held in Trabzon) was started in this period.
5. The second round questionnaire was translated into Turkish and was sent a link to the stakeholders to fill. Since then more than 700 questionnaires were filled out by stakeholders (LP-Attachment-Questionnaire).
6. One clean-up activity was also organized in the Beşirli District coast, Trabzon (22 participants) (LP-Attachment-Field study)

IBEDC (PP2):

1. Organized the workshop “RAISING AWARENESS AND MARINE LITTER REDUCTION IN THE BLACK SEA”, in Batumi, Georgia. The event was composed by one-day workshop, on September 22th 2022, at Hotel Radisson Blu Batumi, and one day dedicated to study visits, on 23th September 2022, together with project partners and their invited stakeholders. The workshop was organized in offline format, at the conference room of Hotel Radisson Blu Batumi. In total, 50 participants attended the workshop. During the workshop were discussed the issues related to marine litter in Romania, the project activities and the main result obtained at this point. The workshop was attended by project partners and their invited stakeholders, institutions, and authorities from Batumi and Khelvachauri Municipalities, NGO’s, teachers. During the second day, on 23th July 2022, took place the study visits with the partners and their invited stakeholders. The visit started in Batumi School EURO 2000-project stakeholder, where pupils arranged exhibition on marine litter issues and did presentations on Environmental protection issues for the project team. The second visit was at Tkhilnari Public School of Khelvachauri Municipality, where schoolchildren and teachers hosted project team and demonstrated good knowledge in marine litter issues. IBEDC team has gifted awareness materials toys and play cards to schoolchildren of above mentioned schools;
2. Participated at the workshop and Open-air exhibition organized in Tulcea, Romania in July 14-15.2022.;
3. Organized the open-air exhibition in Batumi in 26-27 September 2022 (IBEDC-Attachment-Open air exhibition). During the two days of the exhibition, the IBEDC team spoke to the visitors about the impact of marine waste, their situation on the Georgian coast of the Black Sea, as

well as about sustainable alternatives that they can use to reduce their impact on the environment. The Open-air Exhibition was visited by more than 500 persons (children, adults, tourists and citizens) that saw the information about marine litter presented on the panels, discussed with project team, and received more information about the situation of marine litter in Georgia, but also about what they can do, in their daily life, to be more eco-friendly, helping in this way to also prevent the marine litter from the beaches;

4. During the reporting period, awareness materials such as leaflets, brochures, T-shirts, toys, play cards, and posters were disseminated to the stakeholders according to their interests;
5. Printed the project materials in Georgian language and the ones in English. All the materials prepared in the current period, were printed in June, as follow: - 100 brochures/leaflets (GE Brochure 70 pcs., EN Brochure 30 pcs.), T-shirts 50 pcs, Notepad 50 pcs, Folders 50 pcs, Branded pens 50 pcs, Certificates 50 pcs.;
6. The second round questionnaire was translated into Georgian and was sent a link to the stakeholders to fill.

MN (PP3):

1. Organized the workshop “MARINE LITTER PROBLEM IN THE BLACK SEA - TOGETHER FOR COMMON SOLUTIONS”, in Tulcea. The event was composed by one day workshop, on 14th of July 2022, at Hotel Delta Tulcea, and one day dedicated to study visits, on 15th of July 2022, together with project partners and their invited stakeholders (MN-Attachment-Workshop in Tulcea; MN-Attachment-Workshop report)). The workshop was organized in hybrid format, physical at Hotel Delta, Tulcea, conference room Toma Caragiu, and online on Zoom. The format was chosen to be in this way, offering the opportunities for the participants, from others location then Tulcea, to attend the event. In total, 115 participants attended the workshop, 38 physical (in the conference room) and 77 online, on Zoom. During the workshop were discussed the aspects related to marine litter in Romania, the project activities and the main result obtained at this point. The workshop was attended by project partners and their invited stakeholders, institutions, and authorities from Tulcea and Constanta, NGO’s, teachers from Constanta, Tulcea, Braila and from others Romanian county’s. During the second day, on 15th of July 2022, took place the study visits with the partners and their invited stakeholders. 26 participants attended this study visit in Tulcea and county. The visit started with the visit at Deltaica Factory, fish products producer, which try to use friendly equipment’s. The second visit was at Mechanical-biological waste treatment plant (TMB), located in Mihai Bravu, Tulcea county. At the end of the visit the group was back to Tulcea and had the chance to visit the open-air exhibition organized by Mare Nostrum and the Ecotourism Museum Center "Danube Delta", were they discovered the biodiversity of Danube Delta and visited the aquarium.
2. Participated at the workshop and exhibition organized in Batumi, in September 22-24.09.2022. Mare Nostrum presented the activities carried out in the project. Unfortunately, at this workshop was impossible to join with a stakeholder, due to the short time in which we received the invitation (the organization of this workshop was difficult for our partner to organized it due to the waiting time for the response related to the payment of interim). Joining at the workshop with a stakeholder, in the condition of planning the trip with 1 week before, it was extremely far over the budget we have for this aspect.
3. Organized the open-air exhibition in Tulcea (MN-Attachment-Open air exhibition). During the two days of the exhibition, the Mare Nostrum team spoke to the visitors about the impact of marine waste, their situation on the Romanian coast of the Black Sea, as well as about sustainable alternatives that they can use to reduce their impact on the environment. The Open-air Exhibition was visited by more than 600 persons (children and adults) that saw the information about marine litter presented on the panels, discussed with project team, and received more

information about the situation of marine litter in Romania, but also about what they can do, in their daily life, to be more eco-friendly, helping in this way to also prevent the marine litter from the beaches. After the two days of open-air exhibition, the Ecotourism Museum Center "Danube Delta" - Aquarium TULCEA, hosts this exhibition in the premises for the summer and they are hosting this exhibition also in the autumn. Also, the panels with information presented during the exhibition, were created also like posters, and are exhibited at Sulina Visitors Center for an indefinite period for all those who visit the center (tourists and citizens).

4. Had 1 meeting with stakeholders in Tulcea, with Administration of the Danube Delta Biosphere Reserve, "Danube Delta" Ecotourism Museum Center. Discussions were held with them about the problem of marine litter in the delta area. The discussions focused on the current situation of the waste in the area, but also how future activities can be carried out in the area, with the aim of increasing the level of awareness regarding the problem of marine litter and the importance of the area and its protection (MN-Attachment- Meeting with stakeholders).
5. Printed the project materials in Romanian language and the ones in English. All the materials prepared in previous period, were printed in June, as follow: - 2 roll-ups, 100 posters (30 project posters and 70 posters for the beach), 1250 brochures/leaflets (RO Brochure 200 pcs., EN Brochure 50 pcs., RO Leaflet 800 pcs., EN Leaflet 200 pcs.), 1250 pcs playing cards origami game (MN-Attachment-Awareness materials).
6. Disseminated the project materials during various activities. All the project materials were disseminated during various activities like the open-air exhibition organized in Tulcea, at the workshop organized in Tulcea, during a summer school that we had in collaboration with other countries (having one topic related to marine litter), during some exhibitions and conferences where we were invited. The posters made to be disseminated to the beach operators, were distributed to them and displayed in front of their bars, on 8 beach sectors in Romania, in order to contribute to informing the citizens about people's behavior towards the waste that ends up on the beach.
7. Translated the second round of questionnaires (online, short, for schools) and started to apply them in September.

IO-BAS (PP4):

1. General public - 50 participants (citizens, tourist industry, public administration) under GA T4. The movies and pictures from our project activities were demonstrated to the participants. The discussions were focused around the prevention, responsibilities and mitigation measures against litter.
2. 46 participants from Black Sea Basin Directorate - MOEW, deputy Minister of MOEW, IO-BAS scientists and staff, and volunteers took part at the beach clean-up at Kamchia River mouth and beach (GAT4). Over 300 kg litter were collected from the beach. (<https://www.bsbd.org/v2/bg/index.html?offset=6>)
3. We were not present at workshop and exhibition organized in Batumi, in September 22-24.09.2022, but we participated at the steering group meeting -online. Since we were pressed by short notice and lack of invitation and agenda on time and the very high prices of the air tickets we were not able to organize the business trip.
4. Disseminated the project materials during various activities. All the project materials were disseminated during various activities like training, at the beach cleanup, during some exhibitions and conferences where we were invited. Translated the second round of questionnaires (online, short, for schools). We are starting to apply them shortly.

NIMRD (PP5):

1. NIMRD contributed to the generation of the most planned awareness materials for children consisted mainly into visual materials (toys, play

cards, animation film/cartoon, t-shirts and hats), as well as the published press documents (banners, roll-ups, leaflets, posters and stickers) to be distributed to the stakeholders and to be used in each project activity (e.g., meetings, field studies, and workshop). The other materials started to be designed and their production will be completed in next coming months:

2. Two (2) banners, fifty (50) stickers, one (1) roll-up, 625 leaflets, and 100 posters.
3. Awareness materials for children consisting in 95 t-shirts and 95 hats were prepared.

BSNN (PP6):

1. Took part in the workshop in Tulcea, Romania and brought to the workshop seven stakeholders from Varna, Burgas and Kavarna who have been most active in the project implementation. Presentation was delivered on behalf of BSNN at the workshop entitled “Sustainable solutions to development and marine litter reduction in the Black Sea”- providing overview of project achievements by the partner and target indicators and a summary of the second questionnaire survey with brief instructions for implementation (BSNN-Attachment-Workshops).
2. BSNN was not able to participate in the workshop in Batumi, Georgia due to involvement of the team members in other project event - international conference planned in 2021 but sent a presentation to inform of project activities.
3. BSNN started dissemination of information about the International Symposium on Marine Litter in the Black Sea, to be held 31.10 - 02.11.2022 in Trabzon, Turkey.
4. BSNN presented to partners and started work on the second round of questionnaires for the survey to be finalized in the next reporting period.
5. BSNN planned the Open-air exhibition, planned completion of the production of awareness materials to be disseminated at the exhibition and at other activities.
6. BSNN planned meetings with representatives of stakeholders under GA2 to complete the numbers of meetings and target number of stakeholders involved.

Please describe progress achieved in this reporting period							
Activity Number	Activity title		Start month	End month			Status
Activity T.2.1.	Organising questionnaire surveys		October 2020	July 2022			In Progress
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.2.1.1	First questionnaire survey (at 4 countries)	First questionnaire will be carried out in the first quarter of the project and analysed in three months. The outputs will be used to understand the level of perception and local problems	March 2021	6	6	6	Completed

		<p>concerning their settlement area. The number of people targeted within this activity is about 2000 persons (500 for each partner country, 250 for each partner in RO and BG).</p> <p>The consolidated report was prepared by responsible partner, BSNN, to LP. (See BSNN-CONSO. Question. REP.D.T21.1.1)</p>					
Deliverable T.2.1.2	Second questionnaire survey (in each country)	<p>Second questionnaire survey is under way to be finalised in last quarter of the project and its results will be announced in the final reports and symposium. The second one aims to measure the level of the success and improvement of their awareness towards litter pollution, separation, recycling and increasing their attention to their environment after training sessions.</p> <p>The number of people targeted is to reach about 2000 persons (500 for each partner country, 250 for each partners in RO and BG).</p> <p>The second questionnaire was disseminated to all partner countries' stakeholders but the evaluation in each partner and project-based evaluation did not</p>	July 2022	6	0	0	In progress

		finalise yet.					
Please describe progress achieved in this reporting period							
Activity Number	Activity title		Start month	End month			Status
Activity T.2.2.	Meetings/seminars and workshops for raising awareness and dissemination of project outputs		October 2020	October 2022			Proceeding according to the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable D.T2.2.1.	Local meetings/seminars for stakeholders	<p>During the project, 10 meetings/seminars (in each partner) will be organised. The number of participants will be about 10 persons for each meeting. The aim of this activities will be raising awareness as much as possible.</p> <p>LP: The target of this DT2.2.1. was reached and completed in the previous period. 12 training activities (meetings) which participated with 181 participants were organised.</p> <p>IBEDC: N/A</p> <p>MN: 1 meeting with 3 persons</p> <p>IO-BAS: N/A</p> <p>MINRD: Planned to organize in the coming months of the project</p>	October 2022	60	25		Proceeding according to the work plan

		<p>duration a total of 10 meetings/seminars involving about 10 persons per each meeting, mainly belonging to local decision-makers and heads of the organizations, with the aim to raise awareness on the marine litter pollution as much as possible</p> <p>BSNN: : 6 meetings planned for final periods; meetings under 5 people are not considered very structured and are not reported</p>					
Deliverable D.T2.2.2.	Workshops	<p>LP: LP has participated in the workshops in the partner countries (Romania and Georgia).</p> <p>IBEDC: PP2 has participated in the workshops in the partner country (Tulcea, Romania).</p> <p>MN: 1 workshop organized in Tulcea, with 115 participants that attended the workshop, 38 physical (in the conference room) and 77 online, on Zoom.</p> <p>IO-BAS: N/A</p> <p>MINRD: A hybrid workshop was in held in Constanta, in April 2022</p> <p>BSNN: 7 stakeholders and 1 team member attended physically the workshop in Tulcea; 1 team</p>	September 2022	8	5	2	Proceeding according to the work plan

		member sent presentation for online participation in Batumi 2					
Deliverable D.T2.2.3.	Symposium organisation	<p>At the end of the project in 2022, an international symposium (3 days) will be organised. Travel and accommodation costs of 3 invited speakers will be covered. The expenses of the participants (lunches and coffee breaks) will be covered from the budget of LP. 200 invitations letter will be sent in national and international stakeholders. The most successful village/locality/settlement unit will be selected according to the results of the project. A field trip will be paid to this village at the last day.</p> <p>The preparation for the international symposium will be held in Trabzon is started. Preliminary programme, invitation letters, committees were completed.</p>	August 2022	1	0	0	Proceeding according to the work plan
Activity Number	Activity title		Start month	End month			Status
Activity T.2.3.	Preparation and purchasing of audio/visual and printed awareness materials		August 2020	May 2021			Proceeding according to the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status

<p>Deliverable T.2.3.1</p>	<p>Preparation of other awareness materials for children.</p>	<p>The number of awareness materials organised as 4 groups such as animation (1), toys (2000), playcards(10000), T-shirt/hat (1000). The selection and design of these materials will be prepared by project team but technical part will be purchased from professional team. These awareness materials will be prepared in Turkey and they will send to partner countries. Toys, play cards, T-shirts/hats, animation film/cartoon will be the main visual materials for children and youth stakeholders for awareness of the litter problem. The amount of required pieces, shapes, content of these materials will be analysed in detailed.</p> <p>LP: Disseminated the materials during various activities.</p> <p>IBEDC: Disseminated the materials during various activities among stakeholders and beneficiaries.</p> <p>MN: Disseminated the materials during various activities.</p> <p>IO-BAS: Disseminated the materials during various activities.</p> <p>NIMRD: Contributed to the</p>	<p>May 2021</p>	<p>4 (Groups) 1.1 2.2000 3.10000 4.1150</p>	<p>1.1 2.2000 3.10000 4.795</p>	<p>1.completed 2.completed 3.completed 4.</p>	<p>Proceeding according to the work plan</p>
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		<p>generation of the most planned awareness materials for children consisted mainly into visual materials (toys, play cards, animation film/cartoon, t-shirts and hats)</p> <p>BSNN: Disseminated materials during various activities</p>					
Deliverable T.2.3.2	Preparation and published of the press documents	<p>Preparation of the published documents were evaluated as 6 groups. All printed material will be prepared county specific languages and in English. The content of the brochures and leaflet will be prepared by project teams. These materials will consist of general terms of the marine litter pollution, problems and the project targets and expected outputs. These materials will be published and disseminated during the project. Leaflets/brochures, roll-ups/ banners, photography, posters, flags, are the main items considered.</p> <ol style="list-style-type: none"> 1. Banner/Roll-up:21 (3 for each partner and 3 for symposium) 2. Leaflet/brochures: 2500 for each country (10000 in total) 3. Posters: 100 for each partner (600 in total) 4. Photographs (no limit) 	May 2021	<p>6 (Groups)</p> <p>1:21</p> <p>2:10000</p> <p>3:600</p> <p>4: no limit</p> <p>5:</p> <p>6:no limit</p>	<p>1:4</p> <p>2:3210</p> <p>3:75</p> <p>4:0</p> <p>5:0</p> <p>6:75</p>	<p>1:</p> <p>2:</p> <p>3:</p> <p>4:</p> <p>5:</p> <p>6:</p>	Proceeding according to the work plan

		<p>5. Flag 6. Stickers for equipment buying in the project</p> <p>LP: No new materials were printed. Present awareness materials were disseminated. Printed awareness materials will be copied for the symposium and new banner/roll-up will be produced specifically for symposium.</p> <p>IBEDC: : IBEDC has printed the following awareness materials: 100 brochures/leaflets (GE Brochure 70 pcs., EN Brochure 30 pcs.), T-shirts 50 pcs, Notepad 50 pcs, Folders 50 pcs, Branded pens 50 pcs, Certificates 50 pcs.</p> <p>MN: 2 roll-ups, 100 posters (30 project posters and 70 posters for the beach), 1250 brochures/leaflets (RO Brochure 200 pcs., EN Brochure 50 pcs., RO Leaflet 800 pcs., EN Leaflet 200 pcs.), 1250 pcs playing cards origami game.</p> <p>IO-BAS: N/A</p> <p>MINRD: NIMRD contributed to the generation of the published press</p>					
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		documents (banners, roll-ups, leaflets, posters and stickers) to be distributed to the stakeholders and to be used in each project activity (e.g., meetings, field studies, and workshop). The other materials (e.g., flags) started to be designed and their production will be completed in next coming months. Produced Banner: 2 and Roll-up: 1 and 50 photographs; Leaflet: 625; Posters: 100; Stickers: 50 BSNN: Roll-ups, posters, leaflets, brochures, T-shirts produced and reported previously. Disseminated previously. Notification for remaining awareness materials under approval.					
Activity Number	Activity title		Start month	End month			Status
Activity T.2.4.	Open air exhibition		March 2022	July 2022			Not Started
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.2.4.1	Open-air exhibition	The open-air exhibition will be performed in each partner for 2 days. Each partner will organise one open-air exhibition. During these activities, the plan will be reached to about 1500 persons	July 2022	6	0	3	Proceeding according to the work plan

		<p>who will be from local citizens, tourists, children etc.</p> <p>LP: The preparation for this activity is continuing. The open-air exhibition will be organised in November 2022.</p> <p>IBEDC: Organized the Open-air exhibition in September, in where was visited by over 500 persons during the two days.</p> <p>MN: Organized the open-air exhibition in July, which was visited by over 600 persons during the 2 days. After the two days of open-air exhibition, the Ecotourism Museum Center "Danube Delta" - Aquarium TULCEA, hosts this exhibition during the summer and for the moment. Also, the panels with information presented during the exhibition, were created also like posters, and are exhibited at Sulina Visitors Center for an indefinite period for all those who visit the center (tourists and citizens).</p> <p>NIMRD: Organized the two-days open-air exhibition "<i>Let's make the Black Sea a sea without litter</i>" in two locations of Constanta city</p>					
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		<p>(Perla square of Mamaia summer resort and promenade Casino Constanta) during 6-7 July 2022. During the exhibition, PP5 team members discussed with the visitors about the impact of marine litter, their situation in Romanian and in the Black Sea, as well as about potentially sources and ways to reduce their presence and impact on the environment, particularly on Romanian Black Sea. The Open-air Exhibition was visited by more than 150 persons (both children and adults, local citizens and tourists). During this event PP5 used as awareness materials banners, rollup, posters, leaflets, T-shirts, hats, toys, play cards, and bags. Also, every participant in the exhibition received <i>an Honorary Passport of the citizen of the Black Sea basin</i> in digital format. The event was disseminated via a local TV and social media (Facebook).</p> <p>BSNN: To be held on the southern coast with dissemination of awareness materials.</p>					
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Work Package INVESTMENT T.3 Demonstration model for mapping of disperse/diverse of the marine litters and future trends

-Copy and repeat the table Work Package Investment as needed, in accordance with the activities set out in the Application Form-

WP number	WP title	WP start date	WP end date	WP status (not started/proceeding according to the work plan/delayed/completed)
T.3	Demonstration model for mapping of disperse/diverse of the marine litters and future trends	January 2021	January 2022	Proceeding according to the work plan

Partners` involvement. Please describe the progress in this reporting period and explain how were partners involved and who did what:

IO-BAS and LP will organize cruise. IO-BAS will assess and collect marine litter items on the surface and on the sea bed to identify litter accumulation areas. A workshop will be organized for training of Project team in hydrodynamic modelling applications and different scenarios will be examined by using this model/GIS application assessing the risks and rising public awareness.

PP6 - though not directly involved - is keen on dissemination of information about this activity associated with open data and their use for awareness purposes identifying strong synergies with ongoing BSB 138 MARLITER marlite.bsnn.org and its ICT tool.

Please describe progress achieved in this reporting period

Activity Number	Activity title	Start month	End month	Status			
Activity T.3.1	Experimental awareness activities by field studies	April 2021	October 2021	Not started			
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.3.1.1	In-situ training in the sea	Stakeholders training activities will be done in the sea on the boat (R/V DENAR-1 and other research vessel from partner IO-BASS, Bulgaria)). Sea water current, physical parameters will be measured in-situ	October 2021	2	1	0	Proceeding according to the work plan

		by responsible for package. Litters will be collected from bottoms and surface by using some fishing tools such as dredges, and other nets.					
Please describe progress achieved in this reporting period							
Activity Number	Activity title		Start month	End month			Status
Activity T.3.2	Production of scenarios for raising awareness by using GIS based map module		January 2021	January 2022			Not started
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.3.2.1	Litter transportation scenarios	<p>There will be many different scenarios based on different variable such as litter accumulation areas under different environmental factors i.e. wind speed and direction, current direction, salinity and temperature, density.</p> <p>Number of scenarios (will change according to wind, litter types/amount, current, area etc., for determination of the litter movement for each country will be approximately 25. The number of scenarios will increase to requirements.</p> <p>The scenarios were prepared and submitted in the project website (https://litouterproject.eu/model/index.html.)</p>	January 2022	100	50	50	Completed

Deliverable T.3.2.2	A Workshop for training of the partners and selected stakeholders experts on hydrodynamic model/GIS based mapping software	As it is explained in management GA section, this training will be conducted in the last workshop in Trabzon. Candidates for training will be selected by each of the partners from their teams. Training activities will be open for two experts. This training activities will be done as a workshop in Turkey. The workshop related to the modelling was organised in the previous period with the partners and stakeholder participation.	October 2021	1	1	0	Completed
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Work Package INVESTMENT T.4 Training of stakeholders (legal authorities, housewives, students, sailors, fishermen, villagers, citizens

-Copy and repeat the table Work Package Investment as needed, in accordance with the activities set out in the Application Form-

WP number	WP title	WP start date	WP end date	WP status (not started/proceeding according to the work plan/delayed/completed)
T.4	Training of stakeholders (legal authorities, housewives, students, sailors, fishermen, villagers, citizens	Oct 2020	Nov 2022	Proceeding according to the work plan

Partners` involvement. Please describe the progress in this reporting period and explain how were partners involved and who did what:

Training activities for local people and decision makers: These activities have been postponed to the third period of the project implementation.

LP (PP1):

1. A training activity was done for the student (198 students). After training activities, the group have been done to clean-up activity on the coasts of Of District, Trabzon
2. Two training activities were done for the public in the village and plateau (in a total of 25 participants)
3. One online training activity was done for NGO (Women Architects Association) (13 participants)

IBEDC (PP2):

Before the reporting period IBEDC has already performed A.T.4.2-10 trainings for children and A.T.4.3.-10 trainings for adults. That's why there was no activity in this period.

MN (PP3):

1. Organized one beach clean-up, on 3.06.2022, on Corbu Beach, 120 participants (94 adults and 26 young people). Corbu Beach was cleared at the beginning of June of over a ton of waste. The beach clean-up action took place during the Green Week event and was coordinated by the NGO Mare Nostrum, which received the help of an HP Romania team. Together they collected impressive amounts of plastic - approximately 560 kilograms, but also metal - 384 kg, paper - 210 kg and glass - 46 kg.
2. Organized one training for children, on 21.09.2022, at GPP Perlutele Marii, Constanta, for 32 children. The training was adapted to be easy to understand by the young people. We used the toys and the animation made in the project to present the impact of marine litter on Black Sea species. Participants had the opportunity to find out information about marine litter. They were excited about the toys, and these become very fast their mascots.
3. Mare Nostrum team planned the trainings for next period.

IO-BAS (PP4):

1. Finalized the Beach Cleaning action back to back with Black Sea Basin Directorate - Varna on the National day „Let us clean Bulfaria for one day” on 17th September 2022, Kamchia Beach; we collected over 320 kg of litter (244 plastics; 54 glass; 22- communal wastes). The beach is under concession, so it was cleaned permanently by the beach operators. (<https://www.bsbd.org/v2/bg/index.html?offset=6>); (<https://riosv-varna.bg/zamestnik-ministar-at-na-okolnata-sreda-i-vodite-petar-dimitrov-se-vkljuchi-v-kampaniyata-da-izchistim-balgariya-zaedno/>)
2. Organized training with general public, tourist operators, restaurateurs, administrations. Project materials, brochures, leaflets, were distributed among participants. Presentations demonstrating PP4 activities, including pictures, movies etc., were presented and explained.

MINRD (PP5):

Training activities for local people and decision makers: These activities have been postponed to the next period of the project implementation; additional 3 training of the stakeholders (Children, Local authorities, National/local decision-makers) to raise awareness were planned to be organized starting on July 2022 (BSNN-Attachment Training DT4.3.1).

BSNN (PP6):

D.T.4.3.1 - 3 meetings (1 in Pomorie, coastal municipality with 12 participants and municipal stakeholders on 13.08.2022 with focus on good practices in tourist industry; 1 meeting in Bulgarevo, coastal municipality, on 17.08.2022 - 18 participants- focus on reduction on household waste; 1 meeting in Shabla, coastal municipality, on 04.09.2022 open-air event for 20 participants - practical activities on recycling, dissemination of information materials).

Numbers D.T.4.3.1(target 250/10 achieved 213/8) BSNN works on involvement of religious communities in Varna and Burgas in the next period reach this specific target group envisaged by the project.

Numbers D.T.4.2.1 - completed (target 250/5 achieved 283/7)

Please describe progress achieved in this reporting period

Activity Number	Activity title		Start month	End month			Status
Activity T.4.2	Training of children/ students/young people about reducing marine litter pollution		October 2020	May 2022			Proceeding according to the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.4.2.1	Local meetings, school visits, and other activities	<p>LP: 1 activity was done in this period and 198 students were participated in this activity.</p> <p>IBEDC: Completed</p> <p>MN: organized 1 training for children, during which 32 learn about marine litter.</p> <p>IO-BAS: N/A</p> <p>MINRD: None school visit achieved</p>	May 2022	40	23		Proceeding according to the work plan

		in this report; all the rest visits are planned to be organized since the end of September till end of November 2022. BSNN: Numbers D.T.4.2.1 - completed (target 250/5 achieved 283/7). Activity completed - trainings numbers and trained stakeholders numbers achieved.					
Activity Number	Activity title		Start month	End month			Status
Activity T.4.3	Organisation of training programs for raising awareness of adults, such as villagers housewives, fishermen, imams/priests, local citizens, local school teachers in the local areas.		November 2020	November 2022			Proceeding according to the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable T.4.3.1	Training activities for local people and decision makers	<p>LP: Four activities were done in this period.</p> <p>IBEDC: Completed</p> <p>MN: Organized 1 beach clean-up with 120 people.</p> <p>IO-BAS: Organized 1 beach clean-up with 46 people.</p> <p>MINRD: none achieved in this</p>	November 2022	60	21		Proceeding according to the work plan

		<p>report; all the rest trainings are planned to be organized since the end of September till end of November 2022</p> <p>BSNN: Activity D.T.4.3.1 (target 250/10 achieved 213/8) BSNN works on involvement of religious communities in Varna and Burgas in the next period reach this specific target group envisaged by the project.</p>					
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Work Package COMMUNICATION

WP number	WP title	WP start date	WP end date	WP status (not started/proceeding according to the work plan/delayed/completed)
C	Communication	Jul 2020	Dec 2022	Proceeding according to the work plan

Partners` involvement. Please describe the progress in this reporting period and explain how were partners involved and who did what:

In social media, more than 308 social media followers reached LitOUTer project outputs. The project outputs were 2188 times views

LP (PP1):

The address of the website and social media accounts ();

1. Website: <https://litouterproject.eu/>

2. Facebook: <https://www.facebook.com/litouterprojecteu/>
3. Instagram: <https://www.instagram.com/litouterprojecteu>
4. Youtube: <https://www.youtube.com/channel/UCcUzM9HTrmcCeOYXjp7qlYw>

IBEDC (PP2):

1. Website: <http://ibedc.ge/>

MN (PP3):

1. Partner communication: from the events submitted at EMD in my country 2022, 2 of them took place, the workshop, and the open-air exhibition in Tulcea.
2. Social media activities: disseminated the project activities in social media (14 posts), especially the information related to the open-air exhibition, the workshop, and was made one short video for YouTube, to show how was the run the workshop and the exhibition. https://youtu.be/1q3TC3V_nAU
3. Press materials: disseminated the project activities through 4 media appearances on online. 1 press release was made and sent to media, related to the open-air exhibition and the workshop. This is posted also online on Mare Nostrum Blog <https://ongmarenostrum.wordpress.com/2022/07/21/peste-600-de-oameni-la-expozitia-ong-mare-nostrum-de-la-tulcea/>
4. Disseminated the projects activities during the "National Constantin Brătescu Conference", organized within the Faculty of Natural and Agricultural Sciences, Geography specialization, within the Ovidius Constanta University, on 16 September 2022 and where Mare Nostrum was invited to present the LitOUTer project and activities, and our actions related to marine litter.

IO-BAS (PP4):

1. Beach cleanup on 17.09.2022 as a common action with IO-BAS and BSBD, Environmental agency - MOEW and Deputy Minister of MOEW (<https://www.bsbd.org/v2/bg/index.html?offset=6>)
2. Press release of Regional Inspectorate of Environment and Water-Varna
3. (<https://riosv-varna.bg/zamestnik-ministar-at-na-okolnata-sreda-i-vodite-petar-dimitrov-se-vkljuchi-v-kampaniyata-da-izchistim-balgariya-zaedno/>)

MINRD (PP5):

1. Partner communication:

There is a good cooperation between PP5 (NIMRD) the LP and the other project partners for solving any issues raised and for successfully completing of the project purposes. The main communication tools are: e-mail telephone, WhatsApp, zoom online platform (BSNN-Attachment-Communication).

2. Web site and social media activities:

- Three (3) up-to-date news/social media activities on the Facebook institutional page of NIMRD (<https://www.facebook.com/INCDM>)

- Organizing the Open-Air Exhibition “*Let’s make the Black Sea a sea without litter*” by PP5 in Constanta city, Romania during 06-07 July 2022
- Attending in person the workshop organized in Tulcea, Romania during 14-15 July 2022 by PP3 (MN, Romania)
- Attending in person the workshop organized in Batumi, Georgia during 22-24 September 2022 by PP2 (IBDEC, Georgia)
 - One (1) up-to-date news about the LitOUTer workshop organized by NIMRD on the Facebook institutional page of the Romanian Ministry of Research, Innovation and Digitization (<https://www.facebook.com/research.gov.ro>)

3. TV programme(s) and local and national news:

Two (2) media appearances of PP5 (NIMRD) as following:

- One (1) local TV programme: the Open Air Exposition organised by NIMRD on 6-7 July 2022 was presented on a local TV (Dobrogea TV) : <https://www.dobrogea.tv/stire/Actualitate/33147/sa-facem-din-marea-neagra-o-mare-fara-deseuri-expozitie-in-aer-liber-la-constantia-.html>

4. Press materials:

Two Press releases issued by PP5 (NIMRD):

- one press material to Scanteia Online (<https://scanteiaonline.ro/actualitate/promovarea-cooperarii-partilor-interesate-stakeholderi-din-romania-si-a-partenerilor-litouter-pentru-reducerea-deseurilor-marine-din-marea-neagra-14-15-aprilie-2022-incdm-grigore/>);

- one press material to City Press Constanta (<https://citypressconstantia.ro/promovarea-cooperarii-partilor-interesate-stakeholderi-din-romania-si-a-partenerilor-litouter-pentru-reducerea-deseurilor-marine-din-marea-neagra-14-15-aprilie-2022-incdm-grigore/>)

5. Publication of project outputs:

- 1 poster presentation: the PP5 LitOUTer Poster Project Presentation at the „Second EUROqCHARM Project Annual Meeting“, University of Amsterdam, Holland, 14-16 September 2022

- 1 national newsletter article: the newsletter article “The open-air exhibition - *Let’s make the Black Sea a sea without litter*” in the official page of the Internal informative Bulletin of the Romanian Ministry of Research, Innovation and Digitization (**BULETIN INFORMATIV** <https://www.research.gov.ro/comunicare/2022>)

See PP5 NIMRD communication activities - summary below:

BSNN (PP6): BSNN as described in the summary section, proof attached:

1. Partner communication: Communicated regularly with LP and PPs via email, WhatsApp, phone, zoom etc.
2. .Social media - two major FB groups involved <https://www.facebook.com/profile.php?id=100051284682945> For a clean coast and a living sea - BSNN moderated group with 828 followers and <https://www.facebook.com/groups/761344284201845> United for a clean coast and a living sea - open group with 1 300 followers #LitOUTer with 14 specific posts for project meetings, volunteer clean-ups of associates, the

<p><u>project workshop and open-air exhibition in Tulcea, Romania and many other related posts</u></p> <p>3. <u>3 press releases on project activities</u></p> <p>4. <u>4 publications of project news on BSNN website</u></p>							
Please describe progress achieved in this reporting period							
Activity Number	Activity title		Start month	End month			Status
Activity C.1	Communication start-up activities		July 2020	December 2022			
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Activity Number	Activity title		Start month	End month			Status
Activity C.4	Digital activities		August 2020	December 2022			Proceeding according to the work plan
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable D.C.4.1.	Web site, logo and social media activities	<p>The project website for four language are active and time to time all partners share the project outputs. The news in the social media always up to date.</p> <p>NIMRD (P5): 4 social media updates of which: - 3 on the Facebook of NIMRD</p>	December 2022	3	2		Proceeding according to the work plan

		- 1on Facebook of Romanian Ministry of Research, Innovation and Digitization See PP6 BSNN communication activities - summary below					
Activity Number	Activity title		Start month	End month			Status
Activity C.5	Publication(s)		October 2020	December 2022			
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable D.C.5.1.	Publication of project outputs	Symposium book (1), partner meeting minutes (9) will be published. Dissemination activities other than identified in the project proposal. NIMRD: 2 of which: -1 poster to international workshop; - 1 national newsletter articles	December 2022	10	8	3	Proceeding according to the work plan
Activity Number	Activity title		Start month	End month			Status
Activity C.6	Public Event(s)		August 2020	December 2022			Not started
Deliverable number	Deliverable title	Deliverable description	Planned delivery month	Target Value	Achieved so far	Achieved in this report	Status
Deliverable D.C.6.1.	TV programme(s) and local and	Main activities will be announced via local and national televisions.	December 2022	12	14		Proceeding according to

D.C.6.1.	national news	<p>In local TVs, radio meetings interview programmes will be organised. The project activities will also announce via local newspapers.</p> <p>LP: Four local news were made the news about LitOUTer project (LP-Attachment-Visibility).</p> <p>IBEDC: 1 Interview and appearances in the regional- Adjara TV</p> <p>MN: 4 media appearances on online</p> <p>IO-BAS: 2 media appearances online.</p> <p>MINRD: total 2 activities achieved in this report</p> <p>BSNN: 14 posts on social media, 3 press releases, 4 news items on BSNN website (BSNN-Attachment-Press Release)</p>					the work plan
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B. The financial progress of the project

- euro-

Beneficiary (abbreviation)	Approved project budget	Cumulated costs from start of implementation to present report *	Amount available
LB - KTU-MSF	€ 397.476,00	€ 162.084,00	€ 235.392,00
B2 - IBEDC	€ 110.000,0	€ 49.108,00	€ 60.892,00
B3 - Mare Nostrum	€ 100.000,0	€ 87.539,00	€ 12.461,00
B4 - IO-BAS	€ 117.450,0	€ 76.697,26	€ 40.752,74
B5 - NIMRD	€ 100.000,0	€ 53.173,00	€ 46.827,00
B6 -BSNN	€ 104.392,80	€ 62.985,24	€ 41.407,16
TOTAL	€ 929.318,80	€ 375.428,26	€ 349.497,74

* The conversion into euro shall be made using the monthly accounting exchange rate of the European Commission of the month during which the progress report is submitted to the JTS. InforEuro is freely available at: http://ec.europa.eu/budget/contracts_grants/info_contracts/inforeuro/index_en.cfm . Please note that the amounts indicated in the Progress Report are only necessary to assess the project's financial progress. The payment arrangements of the project shall be made according to art. 4 Grant Contract.

C. Actions to tackle the COVID-19 pandemic

If applicable, please describe the measures taken to address the health risks caused by COVID-19 or actions undertaken in fighting the COVID-19 pandemic
In the sixth reporting period (June - September 2022) PP6 BSNN held primarily open-air and physical presence trainings/meetings but nevertheless continued to observe the national Covid-19 rules for disinfection, small groups of people attending the meetings, disinfectant and masks available at the office of the partner for visitors and/or staff at any time for those who wish to use them.

D. Annexes to the progress report

Annexes to the progress report shall be presented in accordance with the provisions of the Project Implementation Manual, section 6.1.

TAKE NOTE: when preparing the supporting documents, please consider the following:

- Scanned documents should be submitted in black and white, format .jpg/.pdf of minimum 300 dpi resolution;
- Each document must be named in English language according to its content and with a reference to the partner and deliverable (e.g. JTS_D.C. 1.2 _ Brochure)
- Each document containing more than 1 page must be scanned and submitted as a single file. Please DO NOT scan and upload each page separately.
- Make sure the documents can be opened and that the page margins are scanned correctly
- The supporting documents shall be organized by partner and submitted in one archive of maximum 20MB. In case the file is bigger than 20 Mb (e.g a movie or a presentation), we

recommend to add only the reference to the link published on the website of the project. In case the evidence exceeds the limit of 20 Mb, the partners should create .rar or .zip packages of no more than 20 Mb and upload them in more parts.

**Signed by the legal representative of the Lead Beneficiary
or the empowered person (Project Manager):**

Name	Sedanur KALYONCU
Signature, stamp¹ (electronic signature)	
Position	LEAR
Date	8.11.2022

¹ If foreseen in the national legislation