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# Environment and Climate Regional Accession Network (ECRAN)

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ECRAN 3<sup>rd</sup> Interim  
Report (01 October  
2014 – 31 March 2015)

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April 2015

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## **Environment and Climate Regional Accession Network (ECRAN)**

3<sup>rd</sup> ECRAN Interim Report (01 October 2014 – 31 March 2015)

April 2015

Description: This document includes Secretariat Report for the network activities implemented in the period October 2014 – March 2015 and the work plan for the following six months.

Action Required: ECRAN Steering Committee members are invited to discuss the document for adoption.



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European Union



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Annex No.	Date	Key outputs
A	April 2015	Logical framework
B	April 2015	Overall plan of operations or work plan for the project as a whole
C	April 2015	Plan of operations for the next reporting period
D	April 2015	Resources utilisation summary – man days
E	April 2015	Resources utilisation summary - IE
F	April 2015	List of meetings/events/training/workshops organized, available at <a href="http://www.ecranetwork.org/Events">http://www.ecranetwork.org/Events</a>
G	November 2014	Minutes of the 2 <sup>nd</sup> Steering Committee Meeting
1	18 – 20 November 2014	3 <sup>rd</sup> regional training on IED/WFD interactions part 3, with site visit to IPPC installation (Rayon Textile Industries and Foreign Trade Ltd. Tekirdağ), Istanbul, Turkey. More information and materials available for download: <a href="http://www.ecranetwork.org/Events/42">http://www.ecranetwork.org/Events/42</a>
2	15 – 16 October 2014	Regional training on Methodological development – application of IRAM/easy Tools, Ankara, Turkey. More information and materials available for download: <a href="http://www.ecranetwork.org/Events/32">http://www.ecranetwork.org/Events/32</a>
3	21 – 23 October 2014	Regional training on Nature Inspection, Osijek, Croatia with site visit to Kopacki Rit. More information and materials available for download: <a href="http://www.ecranetwork.org/Events/33">http://www.ecranetwork.org/Events/33</a>
4	10 February 2015	2 <sup>nd</sup> Annual meeting of ECENA WG Coordinators More information and materials available for download: <a href="http://www.ecranetwork.org/Events/55">http://www.ecranetwork.org/Events/55</a>
5	20 – 21 November 2014	Training Module 1 on Technical Aspects of the EU Accession process: Improving the knowledge base on scope and opportunities for Civil Society involvement, Podgorica, Montenegro More information and materials available for download: <a href="http://www.ecranetwork.org/Events/48">http://www.ecranetwork.org/Events/48</a>
6	31 October 2014	Preparatory meeting 2014, Zagreb, Croatia More information and materials available for download: <a href="http://www.ecranetwork.org/ECF/Preparatory-meetings-and-wider-consultations">http://www.ecranetwork.org/ECF/Preparatory-meetings-and-wider-consultations</a>



Annex No.	Date	Key outputs
7	24 – 25 November 2014	Annual meeting 2014, Brussels, Belgium More information and materials available for download: <a href="http://www.ecranetwork.org/ECF/ECF-Activities">http://www.ecranetwork.org/ECF/ECF-Activities</a>
8	18 March 2015	2 <sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015 More information and materials available for download: <a href="http://www.ecranetwork.org/Events/60">http://www.ecranetwork.org/Events/60</a>
9	25 – 26 November 2014	Regional workshop with Waste Management Working Group on Coordination of Strategic and Investment Planning in Waste Sector, Skopje, former Yugoslav republic of Macedonia More information and materials available for download: <a href="http://www.ecranetwork.org/Events/46">http://www.ecranetwork.org/Events/46</a>
10	21 – 22 October 2014	Regional workshop with Water Management Working Group on Economic Analysis in Accordance with WFD, Skopje, former Yugoslav republic of Macedonia More information and materials available for download: <a href="http://www.ecranetwork.org/Events/35">http://www.ecranetwork.org/Events/35</a>
11	18 – 19 March 2015	Regional workshop with Waste Management Working Group on Cost recovery in waste sector, Tirana, Albania More information and materials available for download: <a href="http://www.ecranetwork.org/Events/60">http://www.ecranetwork.org/Events/60</a>
12	10 March 2015	2 <sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015 More information and materials available for download: <a href="http://www.ecranetwork.org/Events/58">http://www.ecranetwork.org/Events/58</a>
13	10 – 12 March 2015	3 <sup>rd</sup> Screening workshop on Drina River Basin, Podgorica, Montenegro More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/58">http://www.ecranetwork.org/Events/58</a>
14	26 November 2014	2 <sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015 More information and materials available for download: <a href="http://www.ecranetwork.org/Events/49">http://www.ecranetwork.org/Events/49</a>
15	November 2015	5 <sup>th</sup> Interim Report on SEA Pilot in Montenegro
16	March 2015	6 <sup>th</sup> Interim Report on SEA Pilot in Montenegro
17	30 – 31 October 2014	Regional training on the linkages between Appropriate Assessment and SEA/EIA in close cooperation with ECRAN Nature WG, Zagreb, Croatia More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/37">http://www.ecranetwork.org/Events/37</a>



Annex No.	Date	Key outputs
18	11 – 12 March 2015	National SEA training, Tirana, Albania More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/62">http://www.ecranetwork.org/Events/62</a>
19	18 March 2015	2 <sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015 More information and materials available for download: <a href="http://www.ecranetwork.org/Events/60">http://www.ecranetwork.org/Events/60</a>
20	21 – 22 October 2014	Regional training on Transposition and Implementation of Waste Framework Directive (Directive 2008/98/EC), where also the results of the first National Waste Management Plans/Strategies review has been presented, Podgorica, Montenegro More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/36">http://www.ecranetwork.org/Events/36</a>
21	11 February 2015	2 <sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015 More information and materials available for download: <a href="http://www.ecranetwork.org/Events/57">http://www.ecranetwork.org/Events/57</a>
22	12 – 14 November 2014	3 <sup>rd</sup> AA sub-regional workshop on Lake Tuz, Ankara, Turkey More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/47">http://www.ecranetwork.org/Events/47</a>
23	04 – 05 November 2014	Regional training on the process of designation of potential Natura 2000 sites, held in Podgorica, Montenegro More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/39">http://www.ecranetwork.org/Events/39</a>
24	10 – 14 November 2014	Inception event and situation analysis workshop, Tirana, Bajram Curri More information and materials available for download at: <a href="http://www.ecranetwork.org/Environment/Nature">http://www.ecranetwork.org/Environment/Nature</a>
25	10 February 2015	2 <sup>nd</sup> IED/Chemicals WG Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015, Vienna, Austria More information and materials available for download: <a href="http://www.ecranetwork.org/Events/56">http://www.ecranetwork.org/Events/56</a>
26	02 – 04 December 2014	Module 2 Capacity building on compliance with chemicals legislation, with emphasis on REACH/CLP linked to IED –Procedures More information and materials available at: <a href="http://www.ecranetwork.org/Events/51">http://www.ecranetwork.org/Events/51</a>
	November 2014 – February 2015	Expert reports and draft national legislation developed during expert missions to Albania

Annex No.	Date	Key outputs
27	28 – 29 October 2014	Workshop 2: Contribution the Global Climate Agreement I, Brussels, Belgium More information and materials available for download: <a href="http://www.ecranetwork.org/Events/38">http://www.ecranetwork.org/Events/38</a>
28	18 March 2015	Workshop 3: Contribution the Global Climate Agreement II, practical preparations, Tirana, Albania More information and materials available for download: <a href="http://www.ecranetwork.org/Events/63">http://www.ecranetwork.org/Events/63</a>
29	04 – 07 November 2014	Module 1 – Introduction to modelling techniques and assessing data needs for the base year, Skopje, former Yugoslav Republic of Macedonia More information and materials available for download: <a href="http://www.ecranetwork.org/Events/40">http://www.ecranetwork.org/Events/40</a>
30	16 – 17 March 2015	Support Mission Modelling Albania, Kosovo* <sup>1</sup> , Montenegro, Tirana, Albania More information and materials available for download: <a href="http://www.ecranetwork.org/Events/59">http://www.ecranetwork.org/Events/59</a>
31	19 – 21 November 2014	Regional Training Seminar on the Assessment of GHG Inventories in the Energy and Industrial Processes Sector, Zagreb, Croatia More information and materials available for download at <a href="http://www.ecranetwork.org/Events/43">http://www.ecranetwork.org/Events/43</a>
32	18 – 19 November 2014	Module 3 – a Advanced technical training on the M&R Regulation for operators of ETS like installations in Turkey More information and materials available for download at <a href="http://www.ecranetwork.org/Events/41">http://www.ecranetwork.org/Events/41</a>
33	25 – 26 March 2015	Emissions Trading System Implementation and Strategy Development, Zagreb, Croatia More information and materials available for download at <a href="http://www.ecranetwork.org/Events/61">http://www.ecranetwork.org/Events/61</a>
34	19 -20 January 2015	Expert Training on Risk and Vulnerability Assessment and Adaptation Planning – Water Management Sector, Ankara, Turkey More information and materials available for download at <a href="http://www.ecranetwork.org/Events/53">http://www.ecranetwork.org/Events/53</a>
35	23 – 24 February 2015	Expert Training on Risk and Vulnerability Assessment and Adaptation Planning – Urban Planning Sector, 23 – 24 February 2015, Podgorica

<sup>1</sup> \*This designation is without prejudice to positions on status, and is in line with UNSCR 1244 and the ICJ opinion on the Kosovo declaration of independence.



Annex No.	Date	Key outputs
		More information and materials available for download at <a href="http://www.ecranetwork.org/Events/54">http://www.ecranetwork.org/Events/54</a>
36	24 – 25 November 2014	Step A: Support for the Identification of Adaptation Options (Adaptation Planning), Tirana, Albania More information and materials available for download at <a href="http://www.ecranetwork.org/Events/45">http://www.ecranetwork.org/Events/45</a> "



## 1. EXECUTIVE SUMMARY

The regional co-operation on environment and climate action has been supported by the European Commission for almost a decade, starting in 2005 with the Regional Environmental Reconstruction Program for South-East Europe (REREP), continuing with the Regional Environmental Network for Accession (RENA) covering 2010 -2013 and followed now by the ECRAN project, which started on 1st of October 2013.

The Environment and Climate Regional Accession Network (ECRAN) is a flagship regional initiative initiated and supported by the European Commission, aimed to further strengthen the regional co-operation of the enlargement countries in the environmental and climate fields in the accession context. ECRAN also provides the platform for informal dialog of the enlargement countries with the European Commission in the environmental and the climate fields.

The informal dialog between the European Commission and the enlargement countries in the fields of environment and climate action envisages two levels of cooperation:

- The political level through ministerial meetings to increase the policy commitment to transposition and implementation of EU environmental and climate action legislation and
- The technical level through the ECRAN to facilitate transfer and exchange of experience in environment and climate action in the accession context.

The second level of cooperation, the so-called informal dialogue through ECRAN is complementary to the existing formal structures and mechanisms of bilateral co-operation between the European Commission and the potential candidates and candidate countries such as the Association Council, the Association Committee, Sub-committees etc.).

The European Commission is supported by the Secretariat of the Environment and Climate Regional Accession Network (ECRAN Secretariat).

The ECRAN programme, building on the previous programs, will further strengthen the enlargement countries' administrative capacity, while at the same time fostering regional co-operation, exchange of information and good practices on the transposition and implementation of the acquis in the fields of environment and climate action.

Based on experience acquired during the RENA process and its achievements, and taking into consideration the progress achieved by the enlargement countries towards environment and climate action approximation, ECRAN activities have been implemented to further strengthen the capacities of the enlargement countries to better address the challenges of EU accession.

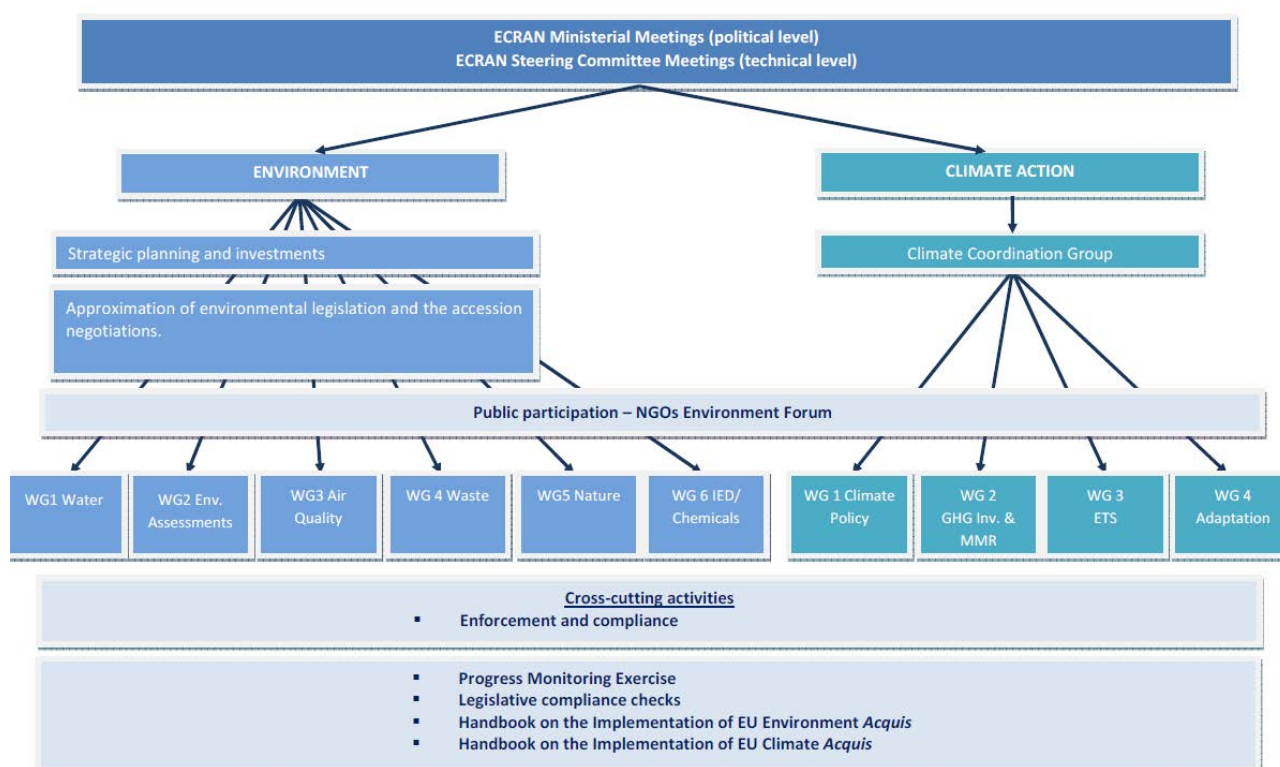
The ECRAN programme implementation is based on the following main principles:

- promoting the exchange of information and experience between environmental and climate action authorities competent for the implementation and enforcement of EU environmental and climate legislation law, e.g. ministries, regulators, agencies and inspectorates);
- promoting the co-operation of the enlargement countries authorities with the EU members states administration, through the TAIEX instrument;
- promoting mutual understanding of the steps needed to be undertaken for full transposition and implementation of EU environmental and climate action legislation;
- supporting, encouraging and delivering capacity building and training of public administrations;



- identifying and sharing best practices, guidance documents and tools that can contribute towards further improvements of implementation of EU environment and climate legislation;
- contributing towards developing a greater consistency of approach in the interpretation, implementation and enforcement of EU environmental and climate legislation;
- Providing advice to the enlargement countries on the practicability and enforceability of new and existing EU environmental and climate action legislation by exchange of information on experiences in implementation from the EU member states administrations point of view.

The programme includes an environment component, a climate action component as well as the NGOs Environment and Climate Forum. Similar to RENA, the activities under each component will be implemented through a system of Working Groups (WGs) as follows:



#### Environment Working Groups:

- Strategic Planning and Investments
- Water Management
- Environmental Assessments
- Air Quality
- Waste Management
- Nature Protection
- IED/ Chemicals

#### Climate Action Working Groups:

- Climate Policy Development and Building Climate Awareness
- GHG Inventory Systems and the EU Monitoring Mechanism Regulation



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- Emissions Trading
- Adaptation

**Cross-cutting activity for both environment and climate components:**

- Enforcement and compliance (ECENA)
- Progress Monitoring
- Legislative compliance checks
- Handbook on the Implementation of EU Environmental Acquis
- Handbook on the Implementation of EU Climate Acquis

Based on experience acquired during the ECRAN programme implementation, its impacts and achievements, and taking into consideration the situation in the beneficiary countries, a number of key issues can be highlighted as having a significant importance for assisting the beneficiaries to better address environmental and climate action challenges to EU accession.

Environmental and climate action legislation development in the enlargement countries remain a high priority. ECRAN activities in the reporting period continued to promote the environmental and climate action law reform in all targeted sectors (water, waste, air, nature protection, industrial pollution and chemicals). In addition ECRAN supports the ECRAN beneficiaries in the development of policies and actions that facilitate better convergence with the environment and climate acquis.

All activities implemented assisted the beneficiaries to better understand the requirements needed to achieve full compliance with the EU environmental and climate legislation. The implemented activities contributed towards strengthening the common strategic approach towards approximation with the environmental and climate legislation by organizing regional capacity building events; progress monitoring of the transposition, implementation and enforcement of European Union environmental and climate legislation and transfer of experience, knowledge and lessons learned from EU member states administrations.

ECRAN activities in all working groups further assisted the beneficiaries to better implement the complex EU environmental and climate action legislation. Furthermore, the ECENA WG provided the beneficiaries with the necessary capacity via trainings designed on enforcement of EU legislation in selected sectors. The progress monitoring exercise, compliance checks of national legislation with the requirements of selected EU directives and the peer reviews on the implementation capacities were pivotal in further strengthening the implementation capacities of the beneficiaries.

**Synergies TA assistance programmes**

The beneficiaries simultaneously receive assistance on different national and multinational projects that are closely related to ECRAN. Those projects have been taken into consideration from the point of view of synergy, coordination and avoidance of possible overlap of activities.

Furthermore, the ECRAN secretariat constantly monitors the new assistance projects coinciding with the time frame of the implementation cycle of this contract, taking stock of the activities planned as well as to providing information to the relevant implementing agencies and contractors' information on objectives and activities of ECRAN.



Special attention was given to the cooperation with IMPEL, Themis and Greenforce on the enforcement activities in the region as well as to the regional project “Waste Management in the South East European Countries”. Joint meetings of both project teams have been organized in order to establish synergies and avoid potential duplication of efforts.

In addition, the ECRAN Climate component co-organises and facilitates regular consultation meetings (every 6 months) that aim to convene important players from the donor community, international organizations, IFIs and representatives of ongoing projects who are active in the promotion of low emission development strategies, particularly emission and energy trend modelling in the SEE region. It aims to take stock on their past and current pertinent activities and identify possibilities for synergies and information exchange. This becomes even more relevant in the future as in the context of the decisions made at the COP 19 in Warsaw 2013 and COP 20 in Lima it has been agreed to initiate or intensify domestic preparation for their intended national contributions towards that agreement, which will come into force from 2020. All countries are encouraged to submit clear and transparent plans well in advance of COP 21, in 2015, and ECRAN Climate also provides a regional platform to assist the development and formulation of those INDCs.



## INTERIM REPORT OBJECTIVES AND SCOPE

The 3<sup>rd</sup> Interim Report provides the overview of activities implemented by the project team in the reporting period (October 2014 – March 2015). The objectives of this Interim Report are:

- To provide the overview of findings and activities performed by ECRAN Project Team and Secretariat during the third interim reporting period (October 2014 – March 2015);
- To provide the detailed Work Plan for the fourth interim reporting period (April 2015 – September 2015).

This Interim Report covers the following items:

- The third interim reporting period activities including ECRAN managerial, communication and cooperation aspects;
- The progress achieved and implementation issues raised during the third interim reporting period for a project as a whole and under each of the Components;
- An update of the assumptions, risks and problems encountered.

## SUMMARY OF IMPLEMENTED AND PLANNED ACTIVITIES

### MOBILISATION OF THE WORKING GROUPS AND PROJECT TEAMS

The project team, with the four key experts, was mobilized on the starting date of the project.

The working procedures and the procedures for the recruitment of the non-key experts are defined in accordance with the PRAG. The general requirements for short-term experts have been developed but, due to the nature and duration of the project, the recruitment of the experts will be an ongoing process that will continue throughout the project. Mobilisation of the short term experts is an ongoing activity due to the nature and number of project activities and tasks.

The project capacity building activities are implemented in cooperation with the TAIEX facility, and by deployment of experts/practitioners from the EU member states administrations. Thus, the project team has identified member states officials, having relevant experience in the topics of this contract. Mobilisation of those experts is also an ongoing activity that depends on the topics of the specific capacity building activities.

All activities of the project have been implemented in accordance with the Terms of Reference (ToR) of the project and agreed work plans.

### COMMUNICATION

The project website can be found at [www.ecranetwork.org](http://www.ecranetwork.org). The website has been widely used for sharing the public documents from the meetings among participants and announcement of the upcoming meetings and events.

ECRAN Secretariat regularly maintains and updates the website and prepares newsletters on a six monthly basis, available for download from the website.



All reports, presentations and other outputs have been published for download from the respective website sections.

The ECRAN Facebook page has been opened and can be accessed via [https://www.facebook.com/pages/ECRAN/965032736843195?sk=info&tab=page\\_info](https://www.facebook.com/pages/ECRAN/965032736843195?sk=info&tab=page_info)

## ECRAN COUNTERPARTS IN THE BENEFICIARY COUNTRIES

The national Focal Points and Working Group coordinators and contact persons has been officially nominated during first reporting period by all beneficiary countries with the exception of Bosnia and Herzegovina. In February 2015, nominations have been received from Bosnia and Herzegovina too. This has contributed to improvement of participation of country representatives to the ECRAN activities, workshops and technical and management meetings.

The updated ECRAN contact list is published at the ECRAN website. <http://www.ecranetwork.org/Contact>

## STEERING COMMITTEE

The second Steering Committee meeting was held on 10 October 2014 in Budva, Montenegro. The objective of the meeting was to present the activities implemented during 2<sup>nd</sup> interim reporting period and to approve detailed planning of activities for the third interim reporting period. Minutes of 2<sup>nd</sup> SC meeting are annexed to this report.

The third Steering Committee meeting will be organised on 23 April 2015 in Zagreb, Croatia.

## REPORTING AND WORK PLANS

The 1st and 2nd Interim Reports have been approved. The Draft 3rd Interim Report and project Work Plan have been prepared for discussion and approval by the SC members during the 3rd Steering Committee meeting.

Table 1. Overview and status of reporting

Planned outputs	Output/deliverable	Date	Status
<b>Horizontal activities</b>	1 <sup>st</sup> Ministerial Meeting		
	2 <sup>nd</sup> Ministerial Meeting		
	1 <sup>st</sup> Steering Committee Meeting	21 January 2014	Completed
	2 <sup>nd</sup> Steering Committee Meeting	10 October 2014	Completed
	3 <sup>rd</sup> Steering Committee Meeting	23 April 2015	
<b>Reporting</b>	1 <sup>st</sup> draft work plan	January 2014	Completed
	1 <sup>st</sup> Interim Report	July 2014	Completed
	2 <sup>nd</sup> Interim Report	October 2014	Completed
	3 <sup>rd</sup> Interim Report	April 2015	
	4 <sup>th</sup> Interim Report	October 2015	
	5 <sup>th</sup> Interim Report	April 2016	

	6 <sup>th</sup> Interim Report	October 2016	
	Final Report	October 2016	



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## 2. PROJECT SYNOPSIS

### 2.1 OVERALL OBJECTIVE

The overall objective is to strengthen regional cooperation between the EU candidate countries and potential candidates in the fields of environment and climate action and to assist them on their way towards the transposition and implementation of the EU environmental and climate policies and instruments which is a key precondition for EU accession.

### 2.2 PROJECT PURPOSE

The purpose of this contract is to assist the European Commission in providing the Secretariat of the Environment and Climate Regional Accession Network (ECRAN).

### 2.3 PLANNED RESULTS

The overall results of the project are provided below:

- Improved regional cooperation between competent authorities;
- Improved institutional set-up and technical working arrangements established;
- Enhanced public participation in environmental and climate planning and decision making process;
- Improved quality of transposition and implementation of the EU environmental and climate acquis;
- Improved skills in relation to enforcement of the legislation;
- Improved strategic planning and investments;
- Experience-sharing and networking activities established;
- Enhanced cross-border cooperation in relation to environmental and climate policies, legislation and investments.

Specific results planned under each project component and activity are provided in the Sections below.

### 2.4 BENEFICIARIES

The beneficiaries of ECRAN are the Ministries responsible for environment and climate in Albania, Bosnia and Herzegovina, Croatia, the former Yugoslav Republic of Macedonia, Kosovo\*, Montenegro, Serbia and Turkey.



### 3. HORIZONTAL COMPONENT

#### 3.1 ACTIVITIES IMPLEMENTED IN THE REPORTING PERIOD

##### ACTIVITY 1.2 ENFORCEMENT AND COMPLIANCE – ECENA

ECENA objective is to improve the ability of ECRAN beneficiaries to implement and enforce the EU environmental and climate acquis by increasing the effectiveness of inspecting bodies and promoting compliance with environmental requirements.

Since the work of inspectors and permit writers has to be more coordinated and connected to other activities within the environmental protection area, it has been decided that ECENA under ECRAN should be of cross cutting nature. This is particularly important as the work of ECENA is dealing with both implementation and enforcement of the EU acquis. Cooperation with policy makers and law drafters has to be strengthened in order to enable developing better implementable legislation.

Under the work plan, the following specific tasks will be implemented:

- 1.2.1 Capacity building on compliance with environmental legislation
- 1.2.2 External country assessments
- 1.2.3 Methodological development - application of IRAM/easy Tools
- 1.2.4 Compliance with REACH/CLP Regulations;
- 1.2.5 Trans frontier Shipment of Waste (TFS)
- 1.2.6 Inspection and enforcement in other policy areas;
- 1.2.7 Inspector's participation in networking activities.

Activities in the reporting period were focused on the implementation of the work plan, further development and delivery of planned training programme, identification of ECRAN and TAIEX experts, and establishment/confirmation of relations and cooperation with other related networks.

##### **TASK 1.2.1 CAPACITY BUILDING ON COMPLIANCE WITH ENVIRONMENTAL LEGISLATION**

The main objective of this task is to design and implement the practical capacity building for inspectors and permit writers in relation to the implementing obligations of the community environmental and climate legislation (particularly the new ones).

The trainings planned under this task are designed as the cross cutting activity, allowing participation of policy makers and legal drafters from other relevant WGs members such as Waste, Air, Water, etc.

The training programme includes up to eight regional trainings allowing that each beneficiary country will have the opportunity to host at least one regional training.

The main subjects in the 3-days programme are:

- ✓ Inspection Management Implementation IPPC/IED
- ✓ On- site inspection and planning
- ✓ Cross-cutting issues (interaction IED with other legislation, water, waste, air and nature respectively)
- ✓ SEVESO
- ✓ Site visit with attention for BAT and BREF.



As per agreed training methodology each training programme contains general part covering the main training topics to be used for all trainings planned under this activity and specific parts that are modified in line with the requirements of specific topic selected for each of the trainings.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of 3<sup>rd</sup> regional training on IED/WFD interactions part 3 with the site visit to IPPC installation (Rayon Textile Industries and Foreign Trade Ltd. Tekirdağ).

The training covered mainly the RMCEI, IED Directive, SEVESO and Water Framework Directive (Cross cutting issues IED/WFD). Host country presented their experience in inspection management, while each of the beneficiary countries presented their current level of IPPC/IED implementation, achieved progress and planned actions. Experience of EU MS public administration from the Netherlands, Austria, Romania and Bulgaria on the training topics was presented to participants. Practical part of the training was done through site visit to the selected IPPC installation, Rayon Textile Industries and Foreign Trade Ltd. Tekirdağ. Training participants were divided into three groups:

- ✓ Group 1 (Water consumption and discharges);
- ✓ Group 2 (Chemicals)
- ✓ Group 3 (Waste/Energy consumption/Air emissions).

Training was attended by 39 inspectors and permit writers from all beneficiary countries.

- Preparatory activities have been carried out for the 4th training course to be held in Montenegro with an LCP installation selected for a site visit and waste management/IED as selected cross cutting issue. Training will cover Inspection Management, implementation of IPPC/IED, Waste Framework Directive and IED, common inspection and SEVESO. Following the request expressed during the second Annual meeting of ECENA Coordinators, training will be used to present to the participants the Energy Community and its activities in the field of environment, as well as, specifics on the Energy Community Treaty with reference to the implementation of rules on industrial emissions from large combustion plans<sup>2</sup>.

#### **Completed outputs under Task 1.2.1 during reporting period**

Annex No	Date	Key output
1	18 – 20 November 2014	3 <sup>rd</sup> regional training on IED/WFD interactions part 3, with site visit to IPPC installation (Rayon Textile Industries and Foreign Trade Ltd. Tekirdağ), Istanbul, Turkey.  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/42">http://www.ecranetwork.org/Events/42</a>

#### **TASK 1.2.2 EXTERNAL COUNTRY ASSESSMENTS**

Under this activity the project team should prepare assessment reports on the level of the implementation and enforcement of the community legislation in ECRAN countries. The scope of the exercise and the list of

<sup>2</sup> [https://www.energy-community.org/portal/page/portal/ENC\\_HOME/DOCS/3390151/EC\\_Factsheet\\_07\\_Oct\\_2014\\_version.pdf](https://www.energy-community.org/portal/page/portal/ENC_HOME/DOCS/3390151/EC_Factsheet_07_Oct_2014_version.pdf)  
[https://www.energy-community.org/portal/page/portal/ENC\\_HOME/AREAS\\_OF\\_WORK/Obligations/Environment](https://www.energy-community.org/portal/page/portal/ENC_HOME/AREAS_OF_WORK/Obligations/Environment)



acquis to be assessed should be determined in cooperation with the beneficiaries and European Commission. As per the work plan, this activity is carried out “on request”. In the reporting period no requests were received. This activity is closely coordinated with Activity 2.1/Task 2.1.3 in which Peer Reviews are carried out. The Peer Reviews should provide information on the state of play of the implementation of selected environmental Directives and countries administrative capacity to carry out the implementing obligations form each Directive. The Peer Review Report for Serbia on Air Quality, Chemicals, IPC, Nature and Water Management sectors has been finalized in October 2014. Several of these reports also cover the enforcement component (Air, Chemicals and IPC).

Meanwhile, with the majority of the ECRAN beneficiary countries being member of IMPEL or considering membership of IMPEL, requests are being made to carry out so called IMPEL Review Initiatives (IMPEL-IRI's).

The IRI scheme is a voluntary scheme providing for informal reviews of environmental authorities in IMPEL Member countries. It was set up to implement the European Parliament and Council Recommendation (2001/331/EC) providing for minimum criteria for environmental inspections (RMCEI), where it states: *“Member States should assist each other administratively in operating this Recommendation. The establishment by Member States in cooperation with IMPEL of reporting and advice schemes relating to inspectorates and inspection procedures would help to promote best practice across the Community.”*

The aims of the IRI are to:

- ✓ provide advice to environmental authorities seeking an external review of their structure, operation or performance by experts from other IMPEL members countries for the purpose of benchmarking and continuous improvement of their organisation;
- ✓ encourage capacity building in environmental authorities in IMPEL member countries;
- ✓ encourage the exchange of experience and collaboration between these authorities on common issues and problems;
- ✓ spread good practice leading to improved quality of the work of environmental authorities and contributing to continuous improvement of quality and consistency of application of environmental law across the EU (“the level playing field”).

The IRI is an informal review, not an audit process. The IRI is intended to enable the environmental authority and review team to explore how the authority carries out its tasks. It aims at identifying areas of good practice for dissemination together with opportunities to develop existing practice within the authority and authorities in other IMPEL member countries.

Since activities under 1.2.2 have been designed to be delivered at demand, and external country assessments can be considered as predecessors of IRIs, proposal of the project team to carry out IRIs in collaboration with IMPEL has been sent for consideration to EC, beneficiary countries and IMPEL. IRIs are generally being carried out when full transposition and implementation of the EU environmental legislation has taken place. However, the approach has been changed recently, allowing IRI to be conducted even when full transposition and implementation are not in place. An IMPEL IRI for Croatia took place in 2011, focusing on the inspection of the IPPC and SEVESO II directives. Contribution of ECRAN/ECENA in producing IRIs are now being discussed with IMPEL to carry out IRIs for Turkey, former Yugoslav Republic of Macedonia and Kosovo\*.

### **TASK 1.2.3 METHODOLOGICAL DEVELOPMENT - APPLICATION OF IRAM/EASY TOOLS**



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Within the framework of IMPEL and under the name 'easy Tools', a project team, led by Germany, collected information on the risk assessments that are used across Europe. Based on this information a new rule based methodology was developed and tested, called Integrated Risk Assessment Method (IRAM).

Besides the methodology the project also developed a new web based tool (IRAM tool) that can be accessed by the IMPEL website ([www.impel.eu](http://www.impel.eu)). To disseminate this useful methodology that can give useful support in the planning of environmental inspections based on risk assessment, work plan envisages up to 2 regional trainings organized for all ECRAN beneficiary countries at a general level.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the regional training on Methodological development - application of IRAM/easy Tools held in Ankara, Turkey, 15 – 16 October 2014.

The training covered all aspects of inspection planning with focus on risk assessment methods used in the EU. Development of IRAM was presented by the IMPEL experts and best practice experience with its implementation was presented by the EU MS experts from Germany, Netherlands and Slovenia. Host country presented their experience with application of IRAM easy Tools. In order to reach higher number of recipients, follow up national trainings have been offered to the countries. Interest has been expressed Bosnia and Herzegovina, Albania, Kosovo\*, Montenegro, Croatia and Serbia. Discussion on the specific country tailor made agendas and dates is ongoing.

Training was attended by 31 inspectors and permit writers from all beneficiary countries except former Yugoslav Republic of Macedonia.

#### **Completed outputs under Task 1.2.3 during reporting period**

Annex No	Date	Key output
2	15 – 16 October 2014	Regional training on Methodological development – application of IRAM/easy Tools, Ankara, Turkey.  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/32">http://www.ecranetwork.org/Events/32</a>

#### **TASK 1.2.4 COMPLIANCE WITH REACH/CLP REGULATIONS**

Enforcement of REACH and CLP is a national responsibility, therefore each EU Member State, Norway, Iceland and Liechtenstein must ensure that there is an official system of controls and lay down legislation specifying penalties for non-compliance with the provisions of REACH.

The enforcement of the requirements of the REACH and CLP Regulations involves many different enforcement authorities and other bodies. The environmental inspectorate can play a coordinating role.

Up to 2 regional trainings have been decided to be delivered at a general level. In the reporting period preparatory activities included assessing the priority training subjects, also considering the activities under the IED/Chemicals Working Group of ECRAN. Training programme as per the work plan will be implemented in 2015. A first 2-day training is being discussed to be held in Croatia (September 2015), whereas a second one has been agreed to be held in Turkey (October 2015).

#### **TASK 1.2.5 TRANS FRONTIER SHIPMENT OF WASTE (TFS)**



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To continue the work on what has been accomplished within RENA together with IMPEL, it has been decided to organise two regional trainings combined with a site visit to consolidate and increase the know-how and improve the required institutional structures. Cooperation with IMPEL is again envisaged.

In addition to the activities organised within the beneficiary countries, a one-day workshop and study visit will be organised in one of the EU member states for a limited number of participants. The organisation of study visit will be closely coordinated with IMPEL Cluster 2 TFS.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation of the regional training on compliance with the legislation on Trans Frontier Shipment to be held in Durrës, Albania with site visit to port cross border site (port transportation), 20 – 21 May 2015.

Training will cover all aspects of EU legislation and TFS enforcement, with particular emphasis to:

- ✓ Notification procedures;
- ✓ Possibilities for upstream enforcement;
- ✓ Step-by-step-guidance for waste shipment inspections (IMPEL Manual);
- ✓ Managing illegal shipment of wastes (IMPEL Manual);
- ✓ Inspection plan and protocol;
- ✓ Required skills of inspectors;
- ✓ Sampling plan.

#### **TASK 1.2.6 INSPECTION AND ENFORCEMENT IN OTHER POLICY AREAS**

Through this activity project team is creating links with other sector specific Working Groups defined under Component 2 Environment in order to enhance the capacities of inspections in sector specific areas. A clear connection has been made to the Nature WG, building on the activities delivered under ECENA in this area in the previous period. In the area of nature protection, the target institutions and beneficiaries are the Ministries responsible for legislation in the environmental acquis with a special focus on the enforcement aspects in nature protection (e.g., Habitats (92/43/EEC, in particular related to Annex V of the Directive) and Wild birds (2009/147/EC) Directives and the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) and the EU timber Regulation (EU) No 995/2010. It should be noted that Nature inspection in some cases is not handled with the Ministry of Environment. In the latter case other Ministries representatives might be involved. Further cooperation with relevant networks is also encouraged, including close cooperation with IMPEL/GREENFORCE experts.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the regional training on Nature Inspection in Osijek, Croatia, with a site visit to the Kopacki Rit Nature Park, 21-23 October 2014.

The training covered all aspects of inspection and control of the implementation of the Natura 2000 site management plan, nature conservation in Croatia with specific reference to Kopacki Rit (selected pilot site), issues related to Illegal logging, EU timber regulation and FLEGT, CITES, Environmental Crime and Nature protection in permitting and inspection of industrial installations. Experience from EU MS was shared by experts from Austria, Scotland, Croatia and Netherlands.

Training was attended by 32 inspectors from all beneficiary countries except Bosnia and Herzegovina.

#### **Completed outputs under Task 1.2.6 during reporting period**



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Annex No	Date	Key output
3	21 – 23 October 2014	<p>Regional training on Nature Inspection, Osijek, Croatia with site visit to Kopacki Rit.</p> <p>More information and materials available for download:  <a href="http://www.ecranetwork.org/Events/33">http://www.ecranetwork.org/Events/33</a></p>

- Preparation of the 2<sup>nd</sup> regional training on Nature Inspection with site visit to Pelister Park, former Yugoslav Republic of Macedonia, 30 September – October 2, 2015). EU MS experts have been identified, materials for the training are under preparation.
- During the second Annual meeting it has been decided that the 3<sup>rd</sup> training will be focused on Waste Management. The training will be prepared in collaboration with Waste Management WG and will be organised in Montenegro, November 2015.

#### **TASK 1.2.7 INSPECTORS PARTICIPATION IN NETWORKING ACTIVITIES AND ECENA COORDINATORS ANNUAL MEETINGS**

During the reporting period support has been provided to the beneficiaries for participation at the events organized by other related networks as follows:

Event	Participation
<p>Annual Conference of the EU Forum of Judges for the Environment 2014, 17 – 18 October 2014, Budapest, Hungary.</p> <p>The main topic of the Conference was Environmental Impact Assessment with focus on:</p> <ul style="list-style-type: none"> <li>▪ Access to information;</li> <li>▪ Public participation in decision making procedure in EIA;</li> <li>▪ Scope of administrative and judicial review.</li> </ul> <p>Declaration on Environmental Responsibility prepared by the Hungarian environmental experts was signed by the participants.</p>	<p>Ms. Fatima Mrdović, Cantonal Court Sarajevo, Bosnia and Herzegovina</p> <p>Prof. Dr. Xhezair Zaganjori, Supreme Court of Albania</p> <p>Mr. Tacettin Şimşek, Ministry of Justice, Turkey</p>
<p>EUPOL Annual Meeting, EnviCrimeNet Annual General Meeting, Hague, Holland, 19 – 20 November 2014</p> <p>Topics discussed at the meeting were the following:</p> <ul style="list-style-type: none"> <li>▪ Preventilex – Public Private Partnership in combating illegal waste shipments</li> <li>▪ EFFACE – aims and preliminary results of this European project on environmental crime</li> </ul>	<p>Mr. Enis Tela, ECENA Coordinator, Ministry of Environment, Albania</p> <p>Ms. Anita Pokrovac Patekar, ECENA Coordinator, Ministry of Environment and Nature Protection, Croatia</p> <p>Ms. Florije Kqiku, ECENA Coordinator, Ministry of Environment and Physical Planning, Kosovo*</p> <p>Mr. Darko Blinkov, ECENA Coordinator, Ministry of Environment and Physical Planning, former Yugoslav Republic of Macedonia</p>



Event	Participation
<ul style="list-style-type: none"> <li>State of play/recent developments in the fight against environmental crime – Update by the European Commission</li> <li>SEPA's Waste Crime EU Life+ Project</li> <li>Update on caviar trafficking (field research)</li> <li>Update on the EPE (Europol Platform for Experts)</li> <li>IPEC – Update on the Intelligence Project on Environmental Crime</li> <li>FP Copy – Update on relevant cases related to pesticides etc.</li> <li>FP ITOC – Update on waste trafficking cases</li> <li>Interpol – Update on environmental and wildlife crimes projects</li> </ul>	
<p>13<sup>th</sup> IMPEL General Assembly, 10 – 12 December 2014, Rome, Italy</p> <p>Topics addressed at the meeting:</p> <ul style="list-style-type: none"> <li>The development &amp; future strategy of IMPEL. A closer look at the mechanism for prioritising IMPEL's work in future years;</li> <li>IMPEL Expert Teams, overview of implemented and planned activities;</li> <li>Project reports and activities of 2013 &amp; 2014;</li> <li>Working Programme for 2015;</li> <li>IMPEL success stories 2014;</li> <li>Membership fees.</li> </ul>	<p>Ms. Florije Kqiku, ECENA Coordinator, Ministry of Environment and Spatial Planning, Kosovo*</p> <p>Mr. Enis Tela, ECENA Coordinator, Ministry of Environment, Albania</p> <p>Ms. Pinar Topkaya, ECENA Coordinator, Ministry of Environment and Urbanisation, Turkey</p>

As indicated in the table above ECRAN provided support to the participation of environmental judges from the beneficiary countries to the international conference of the European Forum of Environmental Judges (EUFJE). The European Network of Prosecutors for the Environment (ENPE) has announced to ask assistance in supporting the participation of ECRAN beneficiary countries in their ENPE Conference in 2015.

The ECENA coordinators 2<sup>nd</sup> Annual meeting was organised on 10 February 2015 in Vienna, Austria. An annual report has been prepared with a presentation and discussion on the results. In addition the envisaged activities and their planning has been discussed.

#### **Completed outputs under Task 1.2.7 during reporting period**

Annex No	Date	Key output
4	10 February 2015	<p>2<sup>nd</sup> Annual meeting of ECENA WG Coordinators</p> <p>More information and materials available for download:</p> <p><a href="http://www.ecranetwork.org/Events/55">http://www.ecranetwork.org/Events/55</a></p>



## IMPACT OF IMPLEMENTED ACTIVITIES

Compared with earlier activities under RENA/ECENA a number of important new elements under the present ECRAN/ECENA programme have been introduced. These include the new developments and approaches in inspection management as is required with the adaptations in EU legislation (ref. IED and SEVESO III) and the shift towards more cross cutting issues in enforcement. Attention has been paid to the linkages between the so called brown areas (industry), green areas (nature) and blue areas (water) (ref. tasks 1.2.1 training and common inspection and 1.2.6 inspection and enforcement in other policy areas). The latter trend can also be seen in the work programme of IMPEL, the network for environmental inspectors in EU member states. Again IMPEL has been one of the most important networks with which ECRAN ECENA has cooperated. By inviting IMPEL experts in the trainings it was possible to share, explain and train in the various new tools and guidance products provided by this network. Also an increased involvement and membership of ECRAN beneficiary countries in IMPEL is noticed, which only can be seen as a positive development in increasing more harmonized approaches in enforcement and sharing of experiences. The latter elements can easily be monitored (membership of more ECRAN countries in IMPEL, more participation of country representatives in IMPEL, integration of IMPEL instruments in the beneficiary countries (TFS tools, inspection management tools –IRAM, cross-cutting issue tools Water/IED, REACH/IED).

The work of ECENA is dealing with both implementation and enforcement of the EU acquis. For this purpose various stakeholders are to be involved. In the defined activities therefore not only environmental inspectors were participating but depending on the subject the participants also included policy makers, law drafters, permit writers, customs, police and representatives of the NGO community.

To keep the link with practices in the field the approach has been continued to combine the defined activities with site visits and case exercises. For this purpose the contribution of the ECENA country coordinators was most valuable as contacting and organizing site visits required an active approach and involvement. In addition ECRAN is also supporting the whole chain of enforcement i.e. also activities for environmental judges and prosecutors, by facilitating participation in events of ENPE and EUFJE.

Sharing of specific experience from EU member countries, relatively new EU member countries and sharing experience among accession countries is another valuable component of the programme which has been appreciated very much.

The combination of ECRAN with the TAIEX facility opened up additional opportunities, i.e. to organize trainings/assistance in specific areas on a national scale. Although use has already been made of this possibility, more initiatives are expected in this direction. The evaluation forms, both from ECRAN and those from TAIEX are an indication of the positive appreciation of the activities carried out so far.

With reference to the sustainability of the ECRAN/ECENA programme, the above can be considered as a strong contribution to the 2nd and 3rd element of approximation (1.transposition, 2. implementation and 3. enforcement of environment legislation).

## SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 1.2:

**Key Expert man days: KE 1: 5 md, KE 2: 36 md**

**Senior Short Term Experts man days: 2.5 md**

**Junior Short Term Experts man days: 0 md**



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### ACTIVITY 1.3 PROGRESS MONITORING OF THE TRANSPOSITION AND IMPLEMENTATION OF THE ENVIRONMENTAL AND CLIMATE ACQUIS

The purpose of the Progress Monitoring (PM) in preparation for accession is to provide an updated, comprehensive overview of the current situation in the beneficiary countries concerning the status of transposition and implementation of the environment and climate acquis as well as identifying the progress achieved on yearly basis in each of the beneficiary countries. The project envisages implementation of three monitoring years 16, 17 and 18, covering the calendar years 2013/14/15.

To this end, this activity has the general purpose of providing an updated, comprehensive overview of the current situation in the beneficiary countries concerning the status of transposition and implementation of the environmental acquis as well as identifying the progress achieved on yearly basis in each of the beneficiary countries. In particular this activity will aim at providing specific information on issues that could constitute a barrier in the accession process.

The capacity of the beneficiaries' institutions in performing the self-assessment within PM is expected to be increased through close guidance and support from the project team and active participation in the PM process. Extensive efforts have been made to facilitate that the outputs of PM work are utilized in the setting of the countries' approximation strategies, planning resources and defining priorities within the approximation process

The activities in the reporting period were focused on

- Liaising with the European Commission on the scoping of the PM exercise 2015, providing reflection on the list of legislation subject to PM
- Updating the Tables of Concordance and Implementation Questionnaires for new/amended EU legislation
- Developing countries specific templates packages including distribution of those to relevant national coordinators
- Liaising with the beneficiaries on the start-up meetings and trainings for selected countries.
- Coordinating the progress monitoring activity on beneficiary level and assisting the beneficiaries on progress monitoring methodology

### SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 1.3:

**Key Expert man days: KE 1: 7 md**

**Senior Short Term Experts man days: 13 md**

**Junior Short Term Experts man days: 12 md**

**IE funds: 0 EUR**

#### ACTIVITY 1.4 LEGISLATIVE COMPLIANCE CHECK

The main purpose of the independent reviews of the compliance of national draft laws with selected EU Directives is to provide detailed information whether the transposition of particular EC Directive is correct.

The beneficiary countries and/or EC may request compliance checks of a draft law or regulation.

On the basis of the available information submitted by the beneficiary country concerned and on the basis of other existing information including up to date ToCs, the ECRAN team will perform a compliance check with a particular EC Directive on a paragraph by paragraph basis.

Up to 7 compliance checks for each project beneficiary are planned during the overall project implementation.

1. In the reporting period, 1 compliance check was requested by Montenegro on checking compliance of the draft Rulebook on transboundary trade in endangered species of wild flora and fauna, with the relevant EU nature sector legislation. Due to the similar planned activities under national TA project in Montenegro in consultation with the EC, this compliance check was not performed.

#### SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 1.4:

**Key Expert man days: 0 md**

**Senior Short Term Experts man days: 0 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 0 EUR**



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## ACTIVITY 1.5 HANDBOOK ON THE IMPLEMENTATION OF EU ENVIRONMENTAL ACQUIS

## ACTIVITY 1.6 HANDBOOK ON THE IMPLEMENTATION OF EU CLIMATE ACQUIS

The main purpose of the planned Handbooks is to provide a planning framework and step-by-step guidance on the approaches and specific activities required to ensure the effective and legally compliant implementation of EU environmental legislation.

As agreed during the 2<sup>nd</sup> Steering Committee meeting, the consultant has prepared proposals for implementation of Activity 1.5 and Activity 1.6.

Taking into account to the experience in usefulness of the current format, and the way the information on implementation of the legislation is presented, the consultant proposed to use the current format of updating the Handbooks. As proposed, the current format can be more strengthened in terms of:

- Revisiting the chapters previously approved by EC and adding new information on national implementation measures from EU MS.
- Put more emphasis on implementation, and revise the current record on strategy and planning for number of acquis.
- Check the list of new ECJ cases.

The proposed cut of date for legislation to be considered for Activity 1.5 is 01 January, 2015, while for the activity 1.6 is the date of submission of the draft updated document.

The consultant proposal for amending the Handbook on implementation of the EU Climate action legislation has been approved.

The consultant proposal for amending the Handbook on implementation of the EU environmental legislation is pending approval from the EC DG ENV.

The consultant would like to propose start-up of this activity as soon as possible in the next reporting period.

## SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 1.5 AND 1.6:

**Key Expert man days: 0 md**

**Senior Short Term Experts man days: 0 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 0 EUR**



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### 3.1 PLANNING FOR THE NEXT REPORTING PERIOD

#### ACTIVITY 1.2 ENFORCEMENT AND COMPLIANCE – ECENA

The next reporting period will be devoted to delivery of the planned common inspection trainings with practical work performed on the selected sites, delivery of the follow-up trainings on IRAM/easy Tools, Nature Inspection and TFS, delivery of the national training on implementation of Guidelines for Inspection of SEVESO Establishments. Preparatory work for organization of the first workshop on REACH/CLP compliance and Waste inspection will be finalized. Close collaboration with other related networks will be continued.

##### TASK 1.2.1 CAPACITY BUILDING ON COMPLIANCE WITH ENVIRONMENTAL LEGISLATION

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Implementation of Training Course no 4 with an IPPC industry – LCP as the site visit, Kolasin, Montenegro (21 - 23 April 2015);
- 2) Implementation of Training Course no 5 with an envisaged IPPC industry – metal processing, Bosnia and Herzegovina (8 -10 September 2015)
- 3) Delivery of national workshop on the Implementation of Guidelines for Inspection of SEVESO Establishments, Belgrade, Serbia (20 – 21 April 2015);
- 4) Preparation of Training Course No 6, Albania (17 -19 November 2015)

##### TASK 1.2.2 EXTERNAL COUNTRY ASSESSMENTS

Preparation and delivery of country assessment report envisaged to be delivered as IRIs in cooperation with IMPEL following the receipt of the ad hoc request. This activity is closely coordinated with Activity 2.1/Task 2.1.3 in which Peer Reviews at request are carried out.

##### TASK 1.2.3 METHODOLOGICAL DEVELOPMENT - APPLICATION OF IRAM/EASY TOOLS

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation of the second Training workshop on IRAM/EASY tools to be delivered in close cooperation with IMPEL and IMPEL expert(s) together with National ECENA coordinators, Zagreb, Croatia (6– 7 October 2015);
- 2) Assistance in the request through TAIEX of a national training course in Kosovo\* on IRAM/EASY tools implementation.

##### TASK 1.2.4 COMPLIANCE WITH REACH/CLP REGULATIONS

In the next reporting period preparatory activities including the assessment of the priority training subjects will be continued and finalised. The assessment will also be based on the outcomes of the workshops organized under the IED/Chemicals Working Group of ECRAN, especially in relation to the outcomes of the site visits/inspection of facilities. The delivery of planned trainings is scheduled for 2015, exact locations and



dates as confirmed at the 2<sup>nd</sup> Annual meeting of ECE are Turkey (14/15 October 2015). Croatia confirmed, but the specific dates and place are still to be determined.

#### **TASK 1.2.5 TRANS FRONTIER SHIPMENT OF WASTE (TFS)**

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation for the set-up and implementation of the 2<sup>nd</sup> TFS training course which will be held in Durres, Albania (20 -21 May 2015), with specific reference to harbour transport. Agreement has been reached with the Albanian authorities to have this training organized, based on the outcomes of the first training on road transport at the Bajakovo border crossing (Croatia/Serbia) (2 – 3 July 2014). The outcomes will be used for the planned study visit to be organized in one of the EU member states for which the harbour of Rotterdam Harbour and /or Antwerp have been suggested

#### **TASK 1.2.6 INSPECTION AND ENFORCEMENT IN OTHER POLICY AREAS**

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Implementation of the 2nd Regional workshop on Nature Inspection to be delivered in collaboration with IMPEL, Greenforce and other networks on nature protection, with the practical work on the selected pilot site, Pelister Parc, former Yugoslav Republic of Macedonia (30 September – October 2015);
- 2) Continuation with preparatory activities for remaining training courses, further investigation of possibilities for creation of links and joint capacity building activities with other sector specific Working Groups such as water, waste and/or air and Climate WGs. At the ECENA coordinators meeting it has been decided that a training course on Waste inspection is to be planned in Montenegro (4-5 November 2015).

#### **TASK 1.2.7 INSPECTORS PARTICIPATION IN NETWORKING ACTIVITIES AND ECENA COORDINATORS ANNUAL MEETINGS**

The Project team will continue to support the participation of beneficiaries at the related events organized by relevant sister networks, such as IMPEL, GREENFORCE, INTERPOL, EUFJE, ENPE, EUROPOL and INECE. The support will be delivered following the ad hoc received requests and approval of the European Commission.

It is anticipated that the Annual ECENA coordinators meeting will be organized on the same date as the coordinators meeting of the IED/Chemicals working group (January 2016). An overview will be given on the results so far, including the cross cutting issues with an outlook on the forthcoming activities.



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### ACTIVITY 1.3 PROGRESS MONITORING OF THE TRANSPOSITION AND IMPLEMENTATION OF THE ENVIRONMENTAL AND CLIMATE ACQUIS

Activities planned in the next period will focus on start up activities of the Progress Monitoring year 18 (2015). The following specific activities will take place in the next reporting period:

- Based on the list of EU legislation subject to PM, provided by the EC, and updated ToCs and IQs for newly adopted/amended legislation, project team will facilitate the implementation by providing assistance on PM methodology to the beneficiaries.
- The following activities will be implemented in the reporting period:
  - Assistance to the beneficiaries by providing training on PM methodology and explanation of the requirements of the EU legislation subject to PM (April 2015)
  - Delivering training on PM upon request (April 2015)
  - Providing comments on the received ToCs and IQs from the beneficiaries with suggestions for improvement (April – May 2015)
  - Preparation of the draft PM reports (June 2015)
  - Preparation of the final PM reports (September 2015).

#### ACTIVITY 1.4 LEGISLATIVE COMPLIANCE CHECK

The activity is implemented on ad hoc basis. In the next reporting period, the project team will prepare compliance check of national draft legislation if this will be required by the beneficiaries or the EC.



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## ACTIVITY 1.5 HANDBOOK ON THE IMPLEMENTATION OF EU ENVIRONMENTAL ACQUIS

## ACTIVITY 1.6 HANDBOOK ON THE IMPLEMENTATION OF EU CLIMATE ACQUIS

The start of the Activities 1.5 and 1.6 depends on the EC decision on the scope and format of the Handbook on the implementation of the EU Environmental Acquis and the Handbook on the implementation of the EU Climate Acquis.

Update of the Handbook on the implementation of the EU Climate Acquis (Activity 1.6), will start in the next period.

The start of the Activity 1.5, Update on the Handbook on the implementation of the EU environmental legislation is expected to start in the next period, depending on the decision on the scope and approval on the format from the EC DG ENV.



### 3.3. ASSESSMENT OF PROGRESS TOWARDS PLANNED RESULTS

The reporting period covers the third interim period of project implementation. The activities implemented were devoted to the implementation of the activities in line with the approved work plan, start-up of the Progress Monitoring Reports for year 2015 and definition of the scope and cut-off date for Handbooks update. During reporting period, there have been no request submitted by the EC and beneficiary countries for performing compliance checks of the legislation under Activity 1.4. The Consultant remains fully available for implementation of tasks as per request and will emphasise the benefit of the activity, especially for the candidate countries at the upcoming management meetings.

Activities have been implemented in line with the plan and no deviation has been identified. No deviation from the work plan has been identified for the activities planned for the next reporting period either. However, if the comments or approval on the proposed scope, format and timing of the Handbook update planned under 1.5 is not obtained at the beginning of the next reporting period



## 4. ENVIRONMENT AND CLIMATE NGO FORUM

### 4.1 ACTIVITIES IMPLEMENTED IN THE REPORTING PERIOD

#### ACTIVITY 1.1 PUBLIC PARTICIPATION (ENVIRONMENT AND CLIMATE FORUM)

Environment and Climate Forum (ECF) has been incorporated in ECRAN as a part of horizontal component. Its overall aim is to build and strengthen civil society involvement in the environment and climate area in ECRAN beneficiary countries through institutional strengthening and information exchange on the EU environmental policy and developments in the enlargement policies.

Environment and Climate Forum (ECF) has been successfully progressing in the reporting period as a horizontal component of ECRAN and it followed the overall target of public participation improvement and strengthening civil society involvement in the environment and climate area in ECRAN beneficiary countries. The group of 21 selected NGOs from Croatia and the EU candidate countries (former Yugoslav Republic of Macedonia, Montenegro, Serbia, Turkey) and potential candidates (Albania, BiH, Kosovo\*) is consolidated, work rules and communication established, and ECF works as regional hub for information sharing and public participation enhancement.

Two main activities successfully accomplished in the reporting period are Annual meeting (building on the outcomes of the 1st Round of In-country Preparatory Meetings conducted in September/October 2014) and 1st Training Module (Technical aspects of the EU accession process: Improving the knowledge base on scope and opportunities for civil society involvement). The 1st training module was the key activity for implementation of the NGOs Specific Regional Training Plan (NGOs SRTP) and will continue with 3 more modules planned for 2015. In the same time, preparations for the 2nd round of the preparatory meetings started in this reporting period, as well as initial work for the 2<sup>nd</sup> Annual meeting.

##### TASK 1.1.1 NGOS SELECTION AND ENGAGEMENT

The NGO selection process was successfully accomplished and described in the previous Interim report. The 21 selected NGOs work as national contacts and hub for information dissemination. They actively participate in all project activities.

##### TASK 1.1.2 DESIGN AND IMPLEMENTATION OF NGO CAPACITY BUILDING PROGRAMME

The NGO Capacity Building Programme followed the NGOs Specific Regional Training Plan (developed in a participatory way and described in the previous report). The main activities in this respect are training modules on selected topics (in total up to 6 NGO specific regional trainings are foreseen).

In addition, NGO representatives are provided with opportunities to attend trainings and events planned under relevant ECRAN Working Groups. The ECF NGOs actively follow the ECRAN activities and together with project team identify and suggest NGO experts for the ECRAN Working Groups events. Participation at these events is open also to the other than ECF NGOs and the candidates are selected based on their expertise/experience relevant for the event topic and goals.

Activities implemented in the reporting period as per agreed work plan are the following:



- Preparation and delivery of the Training Module 1 on Technical Aspects of the EU Accession process: Improving the knowledge base on scope and opportunities for Civil Society involvement, held in Podgorica, Montenegro, 20 – 21 November 2014.

The training was used to strengthen the knowledge base of ECF NGOs on the EU and national bodies involved in the EU accession process, improve understanding of actors in the negotiation process, goals and objectives of EC Progress Reports and scale of opportunities for the NGOs involvement in all accession related activities.

The module attracted 21 NGO participants and brought in lecturers from new EU MS (Croatia, Slovenia and Bulgaria).

- Preparation for delivery of the Training Module 2 (Climate Change and Policy) that will be organised in Zagreb, 23 – 24 April 2015, and will bring together 25 NGO experts from the region and beyond.

#### **Completed outputs under Task 1.1.2 during reporting period**

Annex No	Date	Key output
5	20 – 21 November 2014	<p>Training Module 1 on Technical Aspects of the EU Accession process: Improving the knowledge base on scope and opportunities for Civil Society involvement, Podgorica, Montenegro</p> <p>More information and materials available for download:  <a href="http://www.ecranetwork.org/Events/48">http://www.ecranetwork.org/Events/48</a> </p>

#### **TASK 1.1.3 PREPARATORY MEETINGS AND WIDER CONSULTATIONS**

Preparatory meetings are the opportunity to promote wider consultation at the national level and maintain a high level of attention on the environmental approximation issues throughout the project duration. The purpose of the preparatory meeting is to allow for a wide consultation/information sharing with as many relevant NGOs as possible and in each of the beneficiary countries. Yet, the intention is to involve not only the representatives of the civil society, but also the representatives of relevant national authorities and other stakeholders (e.g., business, academia).

Preparatory meetings subsequently provide inputs into the agenda for the Annual meeting in Brussels (to be regularly conducted between ECF NGOs and the European Commission). Taking into account the timeframe for implementation of the project and required timing for organisation and implementation of preparatory meetings (as a basis for organisation of Annual meetings), there are two rounds of preparatory meetings planned. The first round of the meetings was scheduled and conducted in the September/October 2014. The 7 preparatory meetings organized in September 2014 were reported in the previous report.

Activities implemented in the reporting period as per agreed work plan are the following:

- Finalisation of the first round of the preparatory meetings with preparatory meeting organised in Zagreb, Croatia on 31 October 2014.

#### **Completed outputs under Task 1.1.3 during reporting period**

Annex No	Date	Key output
6	31 October 2014	Preparatory meeting 2014, Zagreb, Croatia



Annex No	Date	Key output
		More information and materials available for download: <a href="http://www.ecranetwork.org/ECF/Preparatory-meetings-and-wider-consultations">http://www.ecranetwork.org/ECF/Preparatory-meetings-and-wider-consultations</a>

- The 2nd round of preparatory meeting is scheduled for the period April-May 2015. The project team started with the organization and logistics in early 2015. So far, the following meetings have been scheduled:
  1. Belgrade, Serbia, 14 April 2015
  2. Podgorica, Montenegro, 21 April 2015
  3. Pristina, Kosovo\*, 21 April 2015
  4. Sarajevo, Bosnia and Herzegovina, 05 May 2015
  5. Istanbul, Turkey, 08 May 2015

#### **TASK 1.1.4 ORGANISATION OF ANNUAL MEETINGS**

Annual meetings build on the outcomes of other activities and represent the key opportunity for the civil society to get engaged into the dialogue with the high representatives of the European Commission. The agenda for the Annual meeting is prepared in a bottom-up manner, with key input from the NGOs, as well as in consultation with the EC. The project team, in close collaboration with NGOs, facilitates the preparation of the agenda by proposing a framework for the meetings and making suggestions for discussion topics (reflecting especially outcomes of the preparatory in-country meetings).

Taking into account the timeframe for implementation of the project and usual timing for organisation and implementation of preparatory meetings as a basis for organisation of Annual meetings, there are two Annual meetings planned (2014 and 2015).

Activities implemented in the reporting period as per agreed work plan are the following:

- Project team in close collaboration with NGOs and the EC, facilitated the organisation of the 1<sup>st</sup> Annual meeting organized in Brussels, Belgium on 24 – 25 November 2014.

Outcomes of the 8 conducted preparatory meeting provided key input to the 2014 AM. Project Team started preparation for the AM by opening NGO discussion on topics and issues to be presented and discussed, and by collecting points from the preparatory meetings in countries.

Topics addressed at the meeting were focused on EU legislation, more specifically EIA/SEA, Water Management and Climate Policy. Representatives of EC DG Environment and DG Climate Action presented recent developments and amendments of the relevant legislation and evaluation of progress and bottlenecks in the EU accession process from the EC perspective. Representatives of the NGOs provided EC with their concerns on the specific topics, which was followed by the discussion on how to address these concerns together using the practical cases identified by the NGOs.

#### **Completed outputs under Task 1.1.4 during reporting period**

Annex No	Date	Key output
7	24 – 25 November 2014	Annual meeting 2014, Brussels, Belgium



Annex No	Date	Key output
		More information and materials available for download: <a href="http://www.ecranetwork.org/ECF/ECF-Activities">http://www.ecranetwork.org/ECF/ECF-Activities</a>

## IMPACT OF IMPLEMENTED ACTIVITIES

The activities implemented by the project team under Activity 1.1 in general, are contributing to the improvement of access to information among the civil society organisations, between EC and CSOs and public administration in the beneficiary countries.

Impact of the NGO capacity building programme has been twofold. Firstly, participants from the 1st training module got the information and know-how how to better understand EU accession process and its opportunities through practical examples of successful NGO campaigns and projects implemented in new EU MS during and after the negotiations with the EU. This should result in more competent approach to the public participation in EU enlargement process and stimulate NGO activities in the region. Secondly, participation in the ECRAN working groups brought in technical expertise on selected topics within environment and climate acquis, building relations with EU MS experts and providing access to technical materials and documents. This twofold type of capacity building programme allows not only for the interaction and closer involvement of NGOs with national environmental and climate authorities, but it also increases the level of technical expertise of NGOs allowing establishment of more constructive and fact based dialogue with national authorities and promoting NGOs participation in environmental and climate decision-making.

Impact of Preparatory Meetings is in stimulating public discussion and raising awareness of the general public and public administration representatives on the challenges and opportunities provided by the enlargement process and finding the right measure of CSO contribution to the process. Placing NGOS and public administration under one umbrella through ECRAN, facilitated the involvement of public officials in the preparation of the first round of the meetings, identification of topics and preparation of inputs for the Annual meeting.

The main impact of the Annual meeting is improved knowledge base through first-hand information on state of the art in the EU enlargement process, plans for the upcoming period and identification of priority work areas accordingly. Annual meetings are stimulating public participation in the EU enlargement process and are improving legitimacy of NGOs as relevant stakeholders and partners in the negotiations.

## SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 1.1:

**Key Expert man days: 0 md**

**Senior Short Term Experts man days: 59 md**

**Junior Short Term Experts man days: 6 md**

**IE funds: 32137.73 EUR**



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## 4.1 PLANNING FOR THE NEXT REPORTING PERIOD

### ACTIVITY 1.1 PUBLIC PARTICIPATION (ENVIRONMENT AND CLIMATE FORUM)

The next reporting period will be focused on the implementation of the following activities:

- ✓ 2nd round of the preparatory meetings (April-May 2015);
- ✓ 2nd Regional NGO meeting confirmed for (June 2015);
- ✓ Preparatory work for the 2nd Annual meeting (September/October 2015);
- ✓ Implementation of the regional trainings
- ✓ Preparation of solicited positions of NGOs to the country progress reports.

#### TASK 1.1.1 NGOS SELECTION AND ENGAGEMENT

The NGO selection process was successfully accomplished in April 2014 and the task focus now on the active NGO engagement and involvement into the project management and implementation. Regional NGO coordination meeting is scheduled for 02 – 05 June 2015 in Brussels, Belgium, back to back with the Green Week, the biggest annual conference on European environment policy, hence allowing the participants to attend both events. The meeting will provide platform for update of the work plan, reflection on the activities and further preparation for the Annual meeting planned for September/October 2015.

Under this task, the project team will also facilitate preparation of the NGO inputs and reflection on the country Progress Reports. Collected NGO inputs will be consolidated and delivered to the EC, end of June 2015.

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Regional NGO coordination meeting, Brussels, Belgium (02 – 05 June 2015);
- 2) Facilitation of NGO input to country Progress Reports , through CSOs contribution in monitoring of accession achievements in the 2015 (June 2015)

#### TASK 1.1.2 DESIGN AND IMPLEMENTATION OF NGO CAPACITY BUILDING PROGRAMME

The NGOs Specific Regional Training Plan, developed in the previous reporting period, is regularly updated and amended (based on the progress and outcomes of training modules implemented).

In addition, NGOs are using the opportunity to attend trainings and events organised under relevant ECRAN Working Groups. The ECF NGOs actively follows the ECRAN activities and together with project team identifies and suggests NGO experts for the ECRAN Working Groups events.

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation of delivery of the 2<sup>nd</sup> regional training module “Climate Change and Policy” in Zagreb, Croatia (23 – 24 April 2015);
- 2) . Preparation and delivery of the 3<sup>rd</sup> regional training module “National Environmental Investments Planning” (final date and venue confirmation pending).

#### TASK 1.1.3 PREPARATORY MEETINGS AND WIDER CONSULTATIONS



Focus in the next reporting period will be placed on organisation and delivery of 2<sup>nd</sup> round of preparatory meetings during April and May 2015. Background paper on NGO progress monitoring and evaluation will be developed and shared with NGOs.

The meeting outcomes will be processed and will serve as the basis for development of supporting documents and agenda for the upcoming Annual meeting and other related ECF activities (i.e., input to Progress Reports, Regional NGO meeting, Annual meeting 2015).

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Final version of the background paper on CSOs contribution in monitoring of accession achievements in the 2015;
- 2) 2<sup>nd</sup> round of the in-country preparatory meetings. The meetings are scheduled for April-May 2015.

#### **TASK 1.1.4 ORGANISATION OF ANNUAL MEETINGS**

The second Annual meeting is planned for September/October 2015 (in Brussels), and should be organized back-to-back with the ECRAN Ministerial Meeting (final date pending confirmation of the EC). Project Team will facilitate preparation for the AM by opening NGO discussion on topics and issues to be prepared for the sessions, and by collecting points from the preparatory meetings in countries.

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Following preparatory steps at the country level, the organisation of Annual meetings will include at least the following involvement and actions from the NGOs: (i) Annual meeting agenda development (August-September 2015); (ii) Cooperation in preparation of the meeting materials (e.g., presentations, points for the discussion with DG ENV, case studies to be presented, points for Commissioner and other NGO inputs to the discussions development (August-September 2015); and (iii) Preparation of meeting report and dissemination of information from the Annual meetings to the broad NGO community and other relevant stakeholders (November/December 2015).



#### 4.3. ASSESSMENT OF PROGRESS TOWARDS PLANNED RESULTS

The reporting period covers the third interim period of project implementation.

The reporting period was characterised with the significant progress in the implementation of the activities in line with the work plan. Planning materials (NGO work plan, Specific Regional Training Plan) are in place and followed up by the relevant activities. The main achievement in the reporting period are implementation of the first regional training module, finalisation of the first round of preparatory meetings, organisation of the Annual meeting 2014 and preparatory activities for organisation of preparatory meetings 2015. There are 3 main activities which has been under preparation during this reporting period and which will be deliver in the next reporting period: second round of preparatory meetings, NGO inputs into Progress reports and Annual meeting 2015.).

The impact of the project has been in the 3 main areas: (i) improved access to information among the civil society organisations; (ii) capacity development for both successful implementation of the ECF component of ECRAN, as well as for general work of NGOs in their respective countries and/or at the regional level; and (iii) stimulating public participation in the EU enlargement process and in improving legitimacy of NGOs as relevant stakeholders and partners in the negotiations.

The potential risk foreseen is quality of the preparatory meetings, where organization and outcomes depend on experience and approach individual NGOs organizing them. Project team will closely follow preparation of the meeting and personally visit all of them to ensure quality of outcomes. Project team also plan to process the outcomes of the preparatory meetings as soon as possible (May 2015) and to work on NGO Points for the Commissioner and list of cases and issues for the AM agenda. This would enable to discuss PM outcomes and NGO points already on the regional NGO meeting scheduled for June 2-5, 2015.

The training programme has been successfully progressing and preparations for the second module of regional training are practically over. In parallel project team starts the work on the third training module, which is moved to autumn 2015. The reason is to avoid overloading of the participants with number of activities to be implemented in the short period of time before the summer break.



## 5. ENVIRONMENT COMPONENT

### 5.1 ACTIVITIES IMPLEMENTED DURING THE REPORTING PERIOD

#### ACTIVITY 2.1 APPROXIMATION OF ENVIRONMENTAL LEGISLATION AND THE ACCESSION NEGOTIATIONS

Capacity building activities on EU Accession Negotiation Process started under Regional Environmental Network for Accession- RENA project. Three regional workshops provided information on the EU institutional structure for negotiations, enabled exchange of experience with EU NMS on national mechanism for preparing the negotiations institutional aspects, and national coordination obstacles in the process as well as provided practical aspects on EU negotiations on Chapter 27. In addition, RENA project assisted Montenegrin administration to better prepare for screening process organized by the European Commission.

During the reporting period the focus was placed on the preparation and delivery of the Peer Review on the implementation of selected EU legislation in Serbia (September – October 2014).

##### **TASK 2.1.1 STRENGTHENING OF THE CAPACITIES FOR ACCESSION NEGOTIATIONS ON CHAPTER 27**

No activities were implemented during the reporting period under this task.

##### **TASK 2.1.2 IMPLEMENTATION OF THE EU ENVIRONMENTAL LEGISLATION NOT COVERED BY THE SECTORIAL WORKING GROUPS**

The task will be focused on provision of additional support to the beneficiaries on the main aspects of implementation of the EU environmental acquis not covered by the sector specific Working Groups created within ECRAN.

No activities were implemented during the reporting period under this task.

##### **TASK 2.1.3 PEER REVIEWS ON THE LEVEL OF IMPLEMENTATION OF THE EU ENVIRONMENTAL LEGISLATION NOT AND ADMINISTRATIVE CAPACITY TO CARRY OUT OF THE IMPLEMENTING OBLIGATIONS**

During the reporting period the project team carried out the activities on developing and implementing Peer Review Assessments on the state of play of the implementation of selected EU environmental Directives and Serbian administrative capacity to carry out the implementing obligations from each Directive. The Peer Review methodology was developed and consulted with the EC DG ENV.

The Peer Review methodology was developed to build upon the information received in the PMR exercise. Namely, while the Progress Monitoring reports provide information on the progress made in certain reporting period, the Peer Review should provide real information on the administrative capacity to implement selected EU Directives as well as detailed assessment across the key sectors.

The Peer Review also aims to examine the country's policy in particular sector and provide independent information on the actual state of play of environmental policy system. Stakeholders in the Peer Review are not only the Competent Authorities but also local self-governments, province of Vojvodina, industry, NGOs, municipal and provincial public enterprises and national parks and protected areas.



The Peer Review for Serbia was conducted in the period September – October 2014 and has covered the following sectors and EU legislation:

SECTOR	EU LEGISLATION
Water management	2000/60 /EC Water Framework
	91/271/EEC UWWT
	98/83/EC Drinking Water
	91/676/EEC Nitrates
	2006/118/EC Groundwater
	2013/39/EU Environmental Quality Standards for Water
	2007/60/EC Floods
Air quality	2008/50/EC AAQ
Nature protection	92/43/EEC Habitats
	2009/147/EEC Wild Birds
	EC/338/97 CITES and EC/865/06
Industrial Pollution	2010/75/EU IED
	2012/18/EU Seveso III
Chemicals	67/548/EEC CLP
	87/217/EEC Asbestos

The Peer Review was executed by deployed experts from EU MS administrations for each sector to be examined.

Detailed agenda for each sector to be covered by the Peer Review was developed, covering peer meetings with competent authorities and other stakeholders (installations, agencies, public enterprises, municipalities, state, municipal and provincial agencies, national parks and protected areas.

The Peer Review reports have been finalized and submitted to the EC and the beneficiary country on 15 October 2014. Reports are not enclosed to Interim report as these are confidential documents shared with the EC.

No.	Date	Key outputs
	October 2014	Peer Review Reports for Water Management, Air quality, Nature protection, Industrial pollution and Chemicals sectors.



**SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF  
ACTIVITY 2.1:**

**Key Expert man days: KE 1: 5 md**

**Senior Short Term Experts man days: 2 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 0 EUR**



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## ACTIVITY 2.2 STRATEGIC PLANNING AND INVESTMENTS

During the reporting period focus was placed on further improvement of strategic planning skills, raising awareness and improvement of skills on cost recovery and tariff setting issues. Particular attention was placed on coordination of these topics with Water Management Working Group and Waste Management Working Group. Based on experience accumulated during 2014, draft plan of activities for 2015 has been developed. Other activities included preparation for bilateral discussion regarding meta-planning and cost recovery.

### TASK 2.2.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

Second Annual meeting took place in Tirana, Albania on 18 March 2015. Meeting agenda included presentation and discussion of the results and outputs achieved in 2014 as well as presentation of the workplan of activities to be implemented in 2015.

#### Completed outputs under Task 2.2.1 during reporting period

Annex No.	Date	Key outputs
8	18 March 2015	<p>2<sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015</p> <p>More information and materials available for download:  <a href="http://www.ecranetwork.org/Events/60">http://www.ecranetwork.org/Events/60</a></p>

### TASK 2.2.2 STRATEGIC PLANNING

Strategic planning task is being implemented through three subtasks:

1. Meta-planning and country specific discussions;
2. Regional training on the role of planning documents in approximation process and management of the process for chapter 27 using approximation policy documents;
3. Combined regional trainings between the Strategic Planning Working Group and sector specific Working Groups.

#### Subtask 1: Meta-planning and country specific discussions

Three main activities were performed during reporting period while further preparing for national discussions:

- Meta planning concept was further promoted during first regional workshop with Waste Management Working Group on coordination of strategic and investment planning in waste sector held in Skopje 25 – 26 November 2014,
- The idea was investigated to relate meta-planning in support of sector approach implementation (as required for IPA II implementation process),
- Development of indicative agenda for the mission and national discussion.

Sector based approach is a process in which all significant funding for the sector - whether internal or external – supports a single policy and expenditure programme under government's leadership. Therefore clear strategic framework is one of main conditions for implementation of sector approach also one of main criteria when assessing country's situation towards implementation of sector approach. As sector approach



became one of main policy principles for IPA II, interest for meta planning in relation to sector approach is expected to grow.

Proposed indicative agenda for the mission regarding national discussion is presented in the table below:

<i>Day 1</i>	
	<ul style="list-style-type: none"> <li>▪ Identification of the “planning team” (list of institutions and experts responsible for strategic planning regarding Chapter 27)</li> <li>▪ Meetings with experts responsible for various sectors, identification of existing and planned strategic planning documents</li> <li>▪ Preparation for round table discussion</li> </ul>
<i>Day 2. Round table discussion</i>	
09:00 – 09:30	Introduction to the strategic planning Strategic framework for implementation of sector approach
09:30 – 10:00	Presentation on the national situation regarding strategic planning
10:00 – 10:15	Presentation of ECRAN five steps check list regarding meta-planning
10:15 – 10:45	Discussion (short presentation and moderated discussion) <ul style="list-style-type: none"> <li>▪ National environmental priorities:               <ul style="list-style-type: none"> <li>✓ Priority problems</li> <li>✓ EU strategic documents influencing national priorities</li> <li>✓ Strategies and plans to address national priorities</li> </ul> </li> </ul>
10:45 – 11:15	Break
11:15 – 12:30	Discussion (short presentation and moderated discussion) <ul style="list-style-type: none"> <li>▪ Formal requirements for planning documents as part of acquis:               <ul style="list-style-type: none"> <li>✓ Foreseen in the acquis as obligatory,</li> <li>✓ Foreseen in the acquis as optional,</li> <li>✓ Depending on the selected way for implementation of requirements which may require development of additional supporting documents (i.e., plan foreseen under LCP requirements if postponing targets option is used).</li> </ul> </li> <li>▪ Planning documents depending on selected strategy for negotiations:               <ul style="list-style-type: none"> <li>✓ Expected transitional periods,</li> <li>✓ Directive Specific Implementation Plans to cover each transitional request.</li> </ul> </li> </ul>
12:30 – 13:30	Break
13:30 – 15:00	Discussion (short presentation and moderated discussion) <ul style="list-style-type: none"> <li>▪ Horizontal planning documents to support institutional and sectoral policies:               <ul style="list-style-type: none"> <li>✓ Institutional development plans,</li> <li>✓ Environmental Investment and Financing Plans.</li> </ul> </li> <li>▪ Planning of approximation process and relation to NPAA:               <ul style="list-style-type: none"> <li>✓ Transposition plans,</li> <li>✓ Implementation plans,</li> <li>✓ Institutional plans,</li> <li>✓ Financing plans,</li> <li>✓ Assessment of NPAA as meta-plan.</li> </ul> </li> </ul>
15:00 – 15:15	Break
15:15 – 16:00	Developing national meta plan
16:00 – 16:30	Future steps to improve meta-planning Conclusions



Day 3. Shaping national meta-plan for Chapter 27	
	Developing draft meta-plan Meeting experts Presentation of draft meta-plan

Subtask 2: Regional training on the role of planning documents in approximation process and management of the process for chapter 27 using approximation policy documents

This subtask has been completed during first interim reporting period.

Subtask 3: Combined regional trainings between the Strategic Planning Working Group and sector specific Working Groups

Following the work plan for 2014, SPIWG in coordination with Waste Management Working Group and Water Management Working Group prepared and delivered two regional workshops targeting strategic planning and investments processes in the relevant sectors.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the first regional workshop with Waste Management Working Group on Coordination of Strategic and Investment Planning in Waste Sector, held in Skopje, former Yugoslav Republic of Macedonia, 25 – 26 November 2014

Regional training addressed the following topics:

1. Main aspects of waste management planning
2. Impacts of technological options for achieving of targets
3. MBT in support of achieving targets. Experience from Italy
4. MBT in support of achieving targets. Experience from Austria
5. Strategic planning and investment: developing waste management system in Lithuania
6. Financing of waste management: impacts on investment policy choices
7. Achieving waste management targets
8. Revising National Waste Management System: experience of Serbia
9. Experience in designing investment projects
10. Planning of infrastructure to support achievement of waste management targets
11. Defining next steps.

During the workshop, based on the discussion and experiences presented by the EU MS experts and beneficiary countries, it has been concluded the following:

- ✓ The importance of investments support is often over-estimated;
- ✓ Infrastructure is important, but does not have planned impact if other factors do not support the entire process;
- ✓ Proper legislations in place, clear requirements and sanctions for non compliance are essential;
- ✓ Investment process shall be supported by right economic incentives and measures, to promote recycling;
- ✓ New Infrastructure shall be supported with cost recovery system;
- ✓ Active awareness campaigns and general environmental education on all levels is essential;
- ✓ Adequate control and enforcement capacity, well-trained and motivated staff is essential to support investment process.



Interest has been expressed in more detailed elaboration on the topics of Cost recovery and economic instruments for waste management, hence it has been agreed that these two topics will be covered in the follow up workshop planned for March 2015 under task 2.2.3.

Training was attended by 32 participants from all beneficiary countries except Turkey. Participants were representatives of the strategic planning and investments departments, EU integration departments, project implementation units and waste management sectors from the ministries responsible for environment and environmental protection agencies.

#### **Completed outputs under Task 2.2.2 during reporting period**

Annex No	Date	Key output
9	25 – 26 November 2014	Regional workshop with Waste Management Working Group on Coordination of Strategic and Investment Planning in Waste Sector, Skopje, former Yugoslav republic of Macedonia  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/46">http://www.ecranetwork.org/Events/46</a>

#### **TASK 2.2.3 COST RECOVERY AND TARIFF SETTING (OR ECONOMIC/FINANCIAL ANALYSIS)**

As per the work plan, under this task, 2 regional trainings have been planned to be delivered in close cooperation with Waste Management and Water Management Working Groups. The main topic for both workshops is based on the economic-financial analysis and cost recovery options in two specific sectors. Topic has been selected by the beneficiary countries in accordance with their needs.

In addition, and as the follow up on the regional workshops, tailor made/national round tables are planned to be delivered on the structure of costs, financial flows, cost recovery, polluter pays and other principles (up to one round table/training per country). Target group of this national round table discussions/trainings will be designed in line with the topics to be addressed and identified needs of the beneficiary countries. The implementation of the task will be demand driven and will be delivered at the request of the beneficiary countries.

##### **Subtask 1. Combined regional trainings on economic-financial analysis and cost recovery**

Following the work plan for 2014, SPIWG in coordination with Waste Management Working Group and Water Management Working Group prepared and delivered two regional workshops targeting economic analysis and cost recovery and tariff settings.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the first regional workshop with Water Management Working Group on Economic Analysis in Accordance with Water Framework Directive, held in Skopje, former Yugoslav Republic of Macedonia, 21 – 22 October 2014

The topics addressed at the training were the following:

1. Recovery of costs through water pricing;
2. Institutional and policy framework of the utility sector for cost recovery and efficiency.
3. Water sector financing: structure of sources.
4. Creating cost recovery system: experience of beneficiary countries.



5. Water framework directive: cost recovery, cost-effectiveness and cost-benefit analysis.
6. Cost benefit analysis.
7. Exercise - Financial analysis of selected project in water sector.

Based on the experiences presented by both EU MS experts (Croatia, Lithuania) and beneficiary countries, the following conclusions have been made:

- ✓ Cost recovery system reform is demanding process that requires good cooperation among central level regional and local level institutions (municipalities and public communal enterprises);
- ✓ Implementation of cost recovery system requires additional efforts in business planning and tariffs adjustment planning;
- ✓ Mandatory nature of the Methodology and establishment of Regulator is essential;
- ✓ Additional support to local level institutions has to be provided during the first stages of system implementation;
- ✓ Focus has to be placed on sustainable cost recovery ensuring operation of developed infrastructure in first phase of investment programmes realisation;
- ✓ Environment and resource costs can be added later when affordability allows;
- ✓ Increase in the price of water caused by cost recovery tariffs may be bigger incentive compared to artificially low tariffs combined with economic instruments to provide incentive for water savings;
- ✓ Household affordability is important part of cost recovery system and has to be taken into consideration at national level;
- ✓ Keeping tariffs low is not good policy to support low-income groups. There are various social support systems in EU countries used for making water affordable;
- ✓ There is no affordability level established at EU wide level;
- ✓ There is no standard methodology used by EU MS, hence it is expected that each country will find its own method to communicate decisions on affordability in the context of disproportionate costs;
- ✓ Cost benefit analysis (CBA) is important part of the decision making process regarding financing of investment projects in water sector and has to be carefully addressed;
- ✓ Affordability rate has to be established nationally in order to ensure the same approach to all investment projects;
- ✓ Affordability level through recovery mechanism impacts grant ratio;
- ✓ It is important to focus on recovery of operational and maintenance costs before full cost recovery can be achieved (sustainable cost recovery versus full cost recovery);
- ✓ CBA assessment can be simplified by selecting most important parameters providing information regarding financial viability of the project;
- ✓ Cost recovery has to be considered together with other potential sources of financing;
- ✓ Cost recovery system is sensitive to rates of financing from grant and loan sources;
- ✓ Mix of sources may allow to regulate cost recovery not exceeding affordability limits.

Training was attended by 32 participants from all beneficiary countries. Participants were representatives of the strategic planning and investments departments, EU integration departments, project implementation units and water management sectors from the ministries responsible for environment and environmental protection agencies.

- Preparation and delivery of the second regional workshop with Waste Management Working Group on Cost recovery in waste sector, held in Tirana, Albania, 18 – 19 March 2015

The topics addressed at the training were the following:



1. Investment planning and cost recovery
2. Cost recovery and tariffs setting. Experience in Estonia, Italy and Lithuania
3. Economic instruments. Experience in Estonia, Italy and Lithuania
4. Cost benefit analysis
5. Financial analysis. Analysis of real project in waste management sector

Based on the experiences presented by both EU MS experts (Lithuania, Estonia, Italy) and beneficiary countries, the following conclusions have been made:

- ✓ As demonstrated at the experience of Estonia, things are possible if implementation follows careful planning: 70% of landfilling in 2010 and 6% landfilling in 2014;
- ✓ There is no standard EU model for cost recovery and its establishment. The methodology will depend on current state of play in the country, tradition, waste management goals, market maturity, etc.;
- ✓ Gradual implementation of polluter pays principle, starting with O&M costs and adding investment costs (affordability and political acceptability) at later stages;
- ✓ Financial support does not solve the long-term and continuous operation of the system. The main source of financing – waste management tariffs;
- ✓ There are differences among countries how environmental costs (landfill tax or other instruments) are applied and impact cost recovery;
- ✓ Getting prices right can encourage development of infrastructure using private funds – e.g., MBT and incinerator in Estonia;
- ✓ It is important to have various services as economic units – landfill, incinerator, MBT, collection – with full costs accountancy and recovery;
- ✓ Selection of waste collectors based on tenders will allow for cost reduction;
- ✓ Investments supports scheme should be targeted to the issues which will have positive impact in the future – more for recycling, less for disposal;
- ✓ As per the regional solidarity principle, municipal waste management tariff should not depend on the distance to the regional waste management facilities, and price should be the same for all municipal waste holders of the region if they have the same scope and quality of the services
- ✓ It is important, that municipalities are fully involved into collecting tariffs, since they are more familiar with the situation, has more influence on waste management service and in most of the cases better acceptance amongst local population;
- ✓ Regional authorities may support municipalities in implementation of their functions, e.g. to present the calculation of tariffs for MWM to municipality and collect them after approval of the council of municipality;
- ✓ Some countries have methodologies for setting tariffs for municipal waste collection from waste holders and waste management;
- ✓ Pay as you throw systems can be applied only if separate waste collection systems are established and enforcement of waste legislation is ensured;
- ✓ Economy of scale is important for reducing costs;
- ✓ In order to have economically viable solution for landfilling, delivery of about 100 thousand tons per year is needed. Service area has to be carefully calculated taking into account targets for recycling and biodegradable waste, which will reduce landfilling;
- ✓ Municipal waste management costs might be reduced if extended producer responsibility principle is implemented and some costs are paid by producers;



- ✓ Attention should be paid to costs of waste collection. Collection of waste may make up to 60% of total costs, while landfilling – only about 10%.

Training was attended by 32 participants from all beneficiary countries. Participants were representatives of the strategic planning and investments departments, EU integration departments, project implementation units and waste management sectors from the ministries responsible for environment and environmental protection agencies.

#### Subtask 2. National roundtables on cost recovery

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparatory activities for follow up through tailor made/national round table discussions and/or trainings on the structure of costs, financial flows, cost recovery, polluter pays and other principles (up to one round table/training per country). Following topics have been identified as potentially interesting for discussions:

##### Water sector:

- ✓ Water sector financing system,
- ✓ Water sector pricing reform: main components,
- ✓ Economic instruments in water sector management,
- ✓ Cost recovery: full or sustainable,
- ✓ Financial analysis,
- ✓ Tariffs methodology,
- ✓ Structure of tariffs,
- ✓ Affordability,
- ✓ Water sector economic regulator,
- ✓ Cost Benefit Analysis: practical approach,
- ✓ Impacts of cost recovery system on grant share of investment funding.

##### Waste management sector:

- ✓ Waste management sector financing system,
- ✓ Cost recovery system: main elements,
- ✓ Setting waste management tariffs: market versus regulated tariff system,
- ✓ Tariffs methodology, structure of tariffs,
- ✓ Economic instruments in waste management sector,
- ✓ Cost recovery: full or sustainable,
- ✓ Affordability in waste sector,
- ✓ Cost Benefit Analysis: practical approach,
- ✓ Financial analysis,
- ✓ Impacts of cost recovery system on grant share of investment funding.

During Annual meeting held in March 2015, beneficiary countries confirmed that Cost Benefit Analysis would be of particular interest for specialists working both in water and waste management sectors. In line with the identified needs, outline of the training programme has been elaborated.

Objective of the training is to familiarise participants with cost – benefit analysis and its application in the sector of environment and to increase practical experience in evaluation of Cost-Benefit Analysis of investment projects.



It is proposed, that the first day of training is devoted to more theoretical and dedicated for all participants while the second day will be practical and is dedicated for practitioners/evaluators. The second day work will concentrate on the analysis of an existing project (provided by the country) with discussions, recommendations.

<i>Day 1 – Introduction (all participants)</i>	
09:00 – 10:30	Introduction. Feasibility and option analysis. Theoretical background.
10:30 – 10:45	Break
10:45 – 12:00	Financial analysis. Theoretical background: <ol style="list-style-type: none"> <li>1. Reference period;</li> <li>2. Reinvestment/residual value;</li> <li>3. Determination of project costs/revenues;</li> <li>4. Discounting, calculation of financial indicators;</li> <li>5. Determination of EU grant rate;</li> <li>6. Financial sustainability.</li> </ol>
12:00 – 13:00	Break
13:00 – 14:30	Economic analysis. Theoretical background: <ol style="list-style-type: none"> <li>1. Fiscal corrections;</li> <li>2. Conversion of market to accounting (shadow) prices;</li> <li>3. Evaluation of non-market impacts and corrections for externalities;</li> <li>4. Calculation of economic indicators.</li> </ol>
14:30 – 14:45	Break
14:45 – 16:00	Sensitivity and risk analysis.
<i>Day 2 – Practical and specific aspects (up to 10 practitioners - evaluators)</i>	
09:00 – 10:30	Feasibility and option analysis. Analysis of real project
10:30 – 10:45	Break
10:45 – 12:00	Financial analysis. Analysis of real project: <ol style="list-style-type: none"> <li>1. Evaluation of assumptions;</li> <li>2. Evaluation of calculations.</li> </ol>
12:00 – 13:00	Break
13:00 – 14:30	Economic analysis. Analysis of real project: <ol style="list-style-type: none"> <li>1. Evaluation of assumptions;</li> <li>2. Evaluation of calculations.</li> </ol>
14:30 – 14:45	Break
14:45 – 16:00	Sensitivity and risk analysis. Analysis of real project. Conclusions. Drafting of findings.

#### **Completed outputs under Task 2.2.3 during reporting period**

Annex No	Date	Key output
10	21 – 22 October 2014	Regional workshop with Water Management Working Group on Economic Analysis in Accordance with WFD, Skopje, former Yugoslav republic of Macedonia  More information and materials available for download:



Annex No	Date	Key output
		<a href="http://www.ecranetwork.org/Events/35">http://www.ecranetwork.org/Events/35</a>
11	18 – 19 March 2015	Regional workshop with Waste Management Working Group on Cost recovery in waste sector, Tirana, Albania  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/60">http://www.ecranetwork.org/Events/60</a>

#### TASK 2.2.4 CAPACITY BUILDING FOR IPA PROJECT FICHE PREPARATION

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparatory activities for organisation of second regional training on IPA project fiche preparation (September/October 2015) as follow up to the training delivered during previous reporting period on new IPA 2 regulation. In line with the needs expressed by the beneficiary countries, the second training will be focused on IPA II requirements and procedures; methods for establishment of sector based approach in IPA II planning, possibilities and mechanism to support investment projects management through JASPERS; exchange experiences in identification of technical assistance and investment projects.

#### IMPACT OF IMPLEMENTED ACTIVITIES

Activities implemented under Strategic Planning and Investments WG had the following impact to the beneficiary countries.

- ✓ Improved systematic approach to planning and sequencing of activities;
- ✓ Improved understanding on possibilities and need for cooperation between planning and sectoral specialists;
- ✓ Familiarisation with the requirements for strategic planning in waste sector and relation of planning to investment process management.
- ✓ Exchange of experience with EU MS experts on impacts of infrastructure development on achieving the waste management targets;
- ✓ Improved understanding of relations between waste management targets, periods to achieve the targets and availability of financing for waste management infrastructure;
- ✓ General awareness on the importance of planning documents is raised. Number of projects developed specifically for development of strategic planning documents (e.g. NEAs, DSIPs, sectoral strategies and action plan) have been increased, especially for heavy investment sectors;
- ✓ Impacts achieved through the outputs and activities implemented
- ✓ Establishing common language and understanding between specialists dealing with special sectoral issues (water and waste management) and specialist dealing with planning and financing,
- ✓ Raised awareness about cost recovery issues and approaches in other Member States but also in the region,
- ✓ Regional networking and exchange of experiences amongst countries (e.g. Croatia – regionalisation of water companies, former Yugoslav Republic of Macedonia – water tariffs reform),



**SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF  
ACTIVITY 2.2:**

**Key Expert man days: 0 md**

**Senior Short Term Experts man days: 25 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 2940.26 EUR**



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## ACTIVITY 2.3 WATER MANAGEMENT

Activities planned under Water Management Working Group (WMWG) are building on the results achieved by the Water Management Working Group activities carried out under the project entitled “Regional Environmental Network for Accession (RENA) (2010-2013)”. Under the RENA, the activities implemented under the Water Management Working Group were focused on the regional capacity building of the relevant public administration in the area of transposition and implementation of the Water Framework Directive (WFD) that was designed and delivered using practical cases provided by the three selected pilot sites (Neretva and Drin River Basins and Drina River Sub-basin). The implemented activities covered all major steps for the development of the RBMPs and resulted with the creation of a regional forum of officials from the beneficiary countries and the EU MS that was used for exchange of experiences on issues of transboundary relevance and for strengthening of the administrative capacity of the beneficiary countries for the implementation of EU water quality legislation.

Taking into account the activities conducted and results achieved under predecessor project (RENA) and the fact that for SEE countries, one of the main national targets is the development of a sound water management policy fully in line with the EU water acquis, the tasks of Water Management Working Group foreseen under ECRAN are focused on the following:

- Further strengthening of the capacities of the competent authorities dealing with transposition and implementation of WFD;
- Assistance in the development of transboundary River Basin Management Plans (RBMPs);
- Capacity building on economic-financial analysis and cost recovery combined with ECRAN Strategic Planning and Investments Working Group;
- Support in examining issues of integration (objectives, synergies and approaches) at different levels across policy domains such as WFD and Marine Strategy Framework Directive (MSFD).

During the reporting period focus was mainly placed on the preparation for the joint regional workshop planned to be delivered in collaboration with Strategic Planning and Investments WG (October 2014), preparation and delivery of the 3rd Screening Workshop (March 2015) designed to follow up on the outcomes of previous screening, regarding the preparation of the Program of Measures for the selected RBMP Pilot site – Drina River Basin. In addition, the workplan for 2015 has been prepared and agreed and several other integration topics were examined such as joint implementation of the WFD with Flood Directive and MSFD. Clarification on legal implementation of WFD and the EIAD/SEAD and suggestions for topics of common interest for future capacity building were also discussed between the coordinators of the WM WG and EIA WG.

### TASK 2.3.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

Second Annual meeting took place in Podgorica, Montenegro on 10 March 2015. Meeting agenda included presentation and discussion of the results and outputs achieved in 2014 as well as presentation of the workplan of activities to be implemented in 2015.

#### Completed outputs under Task 2.3.1 during reporting period



Annex no.	Date	Key outputs
12	10 March 2015	<p>2<sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015</p> <p>More information and materials available for download:  <a href="http://www.ecranetwork.org/Events/58">http://www.ecranetwork.org/Events/58</a> </p>

### **TASK 2.3.2: ASSISTANCE IN THE DEVELOPMENT OF TRANSBOUNDARY RIVER BASIN MANAGEMENT PLANS (RBMPS)**

Activities under this task were organized as foreseen in the Work Plan.

Based on the evaluation of the pilot sites proposals carried out during the previous reporting period, the Drina River Basin (Drina RB) has been selected as the most appropriate pilot river basin for assistance to the beneficiary countries in the development of transboundary river basin management plan (RBMP) and the application of the selected development topic, specifically the preparation of the Program of Measures (PoM).

In this reporting period, main focus was on the preparation of the background documents related to the elaboration of the PoM, including basic concepts for identification of transboundary issues and selection of the Significant Water Management Issues (SWMIs) in Drina RB, to be presented at the 3<sup>rd</sup> Screening Workshop.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the 3<sup>rd</sup> Screening workshop, held in Podgorica, Montenegro, 11 – 12 March 2015

The workshop was designed with the view to acknowledge, encourage and mobilize efforts towards WFD implementation - key to reach the good water status in the River Basins. As per training needs assessment conducted in the first reporting period, topics elaborated at the workshop were the following:

- ✓ Methodology for preparing the PoM as part of the RBM Plan, including the presentation of the concept, steps and related templates and docs
- ✓ Methodology for preparing the PoM as part of the RBM Plan – Romanian experience , with the presentation of the concept, steps and related results
- ✓ The implementation of WFD Art 5 in the Ebro River Basin, Spain
- ✓ Key issues of WFD - Presentation of key messages from Guidance Documents, key principles of Art 4, and key focus for Drina RB
- ✓ Identification of Significant Water Management Issues (SWMIs) in the Danube River Basin Case studies for identification of SWMIs in the Danube River Basin
- ✓ Significant Water Management Issues (SWMIs) in the Drina RB - Introduction of the basic concept and screening templates
- ✓ WFD environmental objectives, visions and management objectives in Drina RB; Introduction of the basic concept
- ✓ Significant pressures in Drina RB countries. Countries short information on the current status of data availability, knowledge gaps and uncertainties and solutions- criteria, scale, aggregations methodologies



- ✓ Significant pressures in Drina RB Presentation and discussion of the pressures assessment approach for Drina RB
- ✓ Surface and groundwater monitoring networks and compatibility with the WFD. Information on the national monitoring networks, surveillance and operational monitoring in line with WFD
- ✓ Issues for integration in Danube River Basin Policy synergies and integrated approach in the Danube River Basin. Case Study for Tisza River Basin
- ✓ Best Practices in Information Management during the WFD Implementation process in Spain. Illustration on how a National Water Information System supported the integration of the different articles information from the different river basins
- ✓ Issues for integration in the WFD – MSFD applicable for Romania Policy synergies and integrated approach in the River Basin Management Plan, Romania
- ✓ Issues for integration in Drina RB Presentation and discussion regarding the synergy across policy domains (WFD, Waste FD, MSFD, etc.), integration water quality and quantity, water management and land, water scarcity and floods, water and economics (cost effectiveness of measures), EIA and SEA, connection top-down (Drina, Sava, Danube) levels.
- ✓ Proposal for round tables and suggestions for training needs to be discussed at the next workshop.

EU MS experience was shared by the experts from Romania and Spain. Completion of the national inputs into the screening templates related to the transboundary issues in Drina RB, and the selection of most relevant SWMIs, offered an exemplary contribution of the national coordinators, and a reflection of countries acceptance of the new pragmatic approach in implementing the project activities. Based on the results of the screening template on transboundary issues, countries were able to assess the pressures and impacts with transboundary effect. Process of identification of the most SWMIs by each of the Drina RB countries resulted with the consensus on the Drina specific SWMIs. The agreed SWMIs will represent the backbone of the next step consisting in the preparation of the Drina PoM.

In addition, all beneficiary countries presented at the workshop were invited to present an overview of their national status on the WFD implementation, with reference to monitoring networks and their compliance with the WFD requirements. The presentation highlighted the efforts of countries in ensuring the WFD implementation, at different level of implementation, and of monitoring programs.

Next steps in the preparatory process of the PoM include the elaboration of the Concept for pressures assessment in Drina RB for point and diffuse sources of pollution from agglomerations, industry and agriculture, the design of Templates for collection of emission inventories for pressures assessment, and for monitoring, and the specific Templates for economic analysis. These supporting documents will be made available for the beneficiary countries in the period April – May 2015.

During the 3rd Screening workshop, the participants discussed and agreed on the topics of the 4th Screening workshop, planned for June 2015, in Tirana, Albania. At this workshop, the efforts will concentrate on economic analysis topics in line with WFD, specifically the preparation of the concept for assessing the Cost – effectiveness of the measures included in Drina PoM, and selection of ranking criteria for prioritization of water investments in synergy with the WG1 on strategic Planning and Investments.

Following the discussions at the workshop, the conclusions are directed to:

- (i) the **needed actions for the project team** to more efficiently support the beneficiary countries towards the WFD implementation:



- ✓ Ensure practical application of various analysis required for the development of the RBMP and related PoM, performing economic analysis of water use, or implementing MSFD
- ✓ Encouraging careful selection of case studies/applications to “real life” tasks/situations
- ✓ Analysis, synthesis and presentations of the countries inputs
- ✓ Evaluation of the presented methodologies
- ✓ Careful documentation of the topics, reference materials available, follow up on EU developments
- ✓ Clarification of the legal relationship between the WFD, especially the RBMP and the PoM (Article 11), and the assessment under the other directives
- ✓ Examination of those potential duplications which are possible and synergy/coordination needs between authorities managing RBMPs, within river basins
- ✓ Identification of joint solutions to overcome different related problems
- ✓ Select 2-3 case studies, each with the potential to underline different sets of interlinkages, synergies and actions and overlaps between the WFD and other Directives.

(ii) summarize **issues for consideration by the beneficiary countries** based on their involvement and contributions

- ✓ The process of approximation is ongoing with different level of development regarding the three components: transposition, implementation and enforcement. The approximation is influenced by the political status of the project countries “as countries prepared to join the EU” – accession being the driving force.
- ✓ The implementation of the WFD is a national priority in the beneficiary countries
- ✓ A practical approach to feature the development of the PoM has been introduced and discussed
- ✓ Clear policy and institutional arrangements are needed for implementing the EU polices and directives
- ✓ Need to further reinforce the capacity of the countries to prepare RBMP and PoM
- ✓ Improving access to good practice studies with the aim of facilitating better knowledge and expertise
- ✓ Sectorial and cross-sectorial integration of concerns and targeted discussion for concluding the Drina JPM is crucial for the sustainable utilization of natural and financial resources and this can be embedded in the EU WFD implementing process
- ✓ Shift towards more cross cutting issues in enforcement to avoid duplication and waste of resources
- ✓ Need to establish a comprehensive database that can meet a wide range of requirements for assessment and reporting

Training was attended by 34 participants from all beneficiary countries except former Yugoslav Republic of Macedonia. Participants were representatives of the water departments from the ministries responsible for environment and environmental protection agencies.

#### **Completed outputs under Task 2.3.2 during reporting period**

No.	Date	Key outputs
13	10 – 12 March 2015	3 <sup>rd</sup> Screening workshop on Drina River Basin, Podgorica, Montenegro  More information and materials available for download at:  <a href="http://www.ecranetwork.org/Events/58">http://www.ecranetwork.org/Events/58</a>



### **TASK 2.3.3: ECONOMIC ANALYSIS (EA) IN ACCORDANCE WITH THE WFD (COST RECOVERY AND COST EFFECTIVENESS CONSIDERATIONS), INCLUDING INNOVATIVE SYSTEMS OF WASTE WATER TREATMENT OR WATER-PRICING (WATER TARIFF SETTINGS)**

Activities implemented in the reporting period as per agreed work plan are the following:

- 1<sup>st</sup> Introductory workshop was prepared and delivered in cooperation with Strategic Planning and Investments WG, in Skopje, former Yugoslav Republic of Macedonia (21 – 22 October 2014). Details on the workshop are available under section 5.1 Activity 2.2.3 of this Interim report.
- During the reporting period, the results and outcomes of previous reporting period were analysed. It has been agreed with the beneficiary countries that the next economic analysis workshop will be combined with the 4<sup>th</sup> Screening workshop planned under Task 2.3.2 and conducted on the practical example of pilot Drina River Basin. The outline of the workshop that will be organized in June 2015, in Tirana, Albania has been drafted. This workshop will focus mainly on issues linked with the Economic analysis, preparation of the Cost effectiveness analysis and of the prioritization criteria of investments.

### **TASK 2.3.4: WFD AND MARINE STRATEGY FRAMEWORK DIRECTIVE (MSFD) – WHERE TO DRAW THE LINE?**

The scope of the EU's Marine Strategy Framework Directive 2008/56/EC (MSFD), adopted in June 2008, is to protect more effectively the marine environment across Europe. It aims to achieve good environmental status of the EU's marine waters by 2020 and to protect the resource base upon which marine-related economic and social activities depend.

The MSFD mainly aims at (i) the establishment of the environmental targets and associated indicators to achieve GES by 2020, (ii) organization of the monitoring programme for the assessment and the regular update of targets, and (iii) the development of a programme of measures designed to achieve or maintain GES by 2020.

The MSFD sets out clear deadlines for each of the requirements, which can be in need for coordination with related tasks according to the WFD.

Further, the integration of the WFD and MSFD with the EU Integrated Coastal Zone Management (ICZM) Recommendations provides the policy integration platform and opportunities for coupling coastal zone management with catchments basins and marine regions.

Within the task 2.3.4 “The WFD and Marine Strategy Framework Directive (MSFD) – objectives, synergies and approaches”, a practical support on how to apply MSFD throughout initial assessment steps (data availability, selection of MSFD indicators and areas for assessment, etc.), and one country specific theme related to the key points of the Marine Strategy Framework Directive and Integrated Coastal Zone Management, will be accomplished.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation of the 2<sup>nd</sup> regional workshop on interlinkages between WFD and MSFD, with the focus on its relations to development of Programme of Measures. Outline of the workshop has been prepared. Workshop will be organised in Istanbul, Turkey so that the countries could benefit from the Black Sea Commission assistance and experience in both MSFD and ICZM implementing efforts.



### Completed outputs under Task 2.3.4 during reporting period

No.	Date	Key outputs
	March 2015	Introduction of the main agenda items of the Regional Training, focused on MSFD and ICZM planning in May 2015, Turkey, as presented in the Workplan 2015.

### **IMPACT OF IMPLEMENTED ACTIVITIES**

Activities implemented under Water management WG had the following impact to the beneficiary countries.

- ✓ Establishment of informal regional network for exchange of information on the issues related to Drina River Basin Management Plan
- ✓ Introduction of the practical approach in the development of PoMs for RBMP following capacity building on theoretical approach
- ✓ Identification and agreement on the Drina River Basin Significant Water Management Issues
- ✓ Raised awareness on setting up the mechanisms for proper water pricing policy and its relation to investments and infrastructure development
- ✓ Establishment of common understanding on main terms, definitions and principles of MSDF amongst the beneficiary countries
- ✓ Introduction to the basic terms of synergy, overlaps and differences between WFD and MSDF.

### **SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 2.3:**

**Key Expert man days: KE 1: 9 md**

**Senior Short Term Experts man days: 34.5 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 3422.92 EUR**



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## ACTIVITY 2.4 ENVIRONMENTAL ASSESSMENTS

The activities implemented under the Environmental Assessment Working Group (EAWG) of ECRAN are building on the results achieved by the EIA/SEA Sub-group of the Regional Environmental Network for Accession – RENA (2010 – 2013). Under the RENA, the activities implemented under the EIA/SEA Sub-group concentrated on the level of harmonization and implementation of the EIA and SEA Directives. Despite the relatively high level of transposition, the implementation of two Directives in all RENA/ECRAN countries is still at the very early stage. All these countries are facing a lack of capacities for appropriate implementation, especially in terms of SEA procedures. Consequently, the ECRAN activities are focused on capacity building, enhancement of the regional cooperation, exchange of information, awareness-raising and practical application of EIA and SEA.

The tasks are of cross-cutting nature and are implemented in close collaboration with other Working Groups established under Environment Component of ECRAN, especially with the Nature, Water and Strategic Planning and Investment Working Groups, designed as follows:

- Implementation and monitoring of the SEA Directive (selection of pilot sites for provision of direct support in the development of SEA Plans);-
- Other environmental assessments (capacity building on the Appropriate assessments – Habitat Directive Article 6; Assessment under Article 4.7 of the WFD – cooperation with Nature and Water Management Working Groups);
- Train the trainers programme on the EIA and SEA with follow up programme implemented nationally at the local level by the trained trainers and support from ECRAN and TAIEX.

During the reporting period, practical support in SEA Directive implementation to the pilot project in Montenegro continued, joint workshop on SEA/EIA and Appropriate Assessment was delivered in cooperation with the Nature Working Group, and the scheme for the national SEA/EIA ToT trainings was prepared and the first national training organized.

### TASK 2.4.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

The 2<sup>nd</sup> Annual Meeting was organized in Vienna, on 26 November 2014.

The issues addressed at the meeting were as follows:

- Discussion on the project activities carried out since the 1st Annual Meeting i.e. especially support to SEA pilots, 1st ToT and the workshop on linkages between SEA/EIA and AA
- Presentation of and the discussion on the work plan for 2015 with detailed planning regarding national (and regional) SEA/EIA trainings.
- Possible options for the 2nd SEA pilot to be supported during 2015.

The activities implemented since the 1<sup>st</sup> Annual meeting were acknowledged by the participants as successful and meeting their expectations and needs. The representatives of the beneficiary countries agreed with proposed workplan for 2015 with details regarding organization of the national (or regional) SEA/EIA trainings in 2015. It was also agreed that the countries will suggest potential SEA pilots by the end of January 2015 following criteria developed at the beginning of the project.

### Completed outputs under Task 2.4.1 during reporting period



Annex No.	Date	Key outputs
14	26 November 2014	<p>2<sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015</p> <p>More information and materials available for download:  <a href="http://www.ecranetwork.org/Events/49">http://www.ecranetwork.org/Events/49</a></p>

#### TASK 2.4.2 IMPLEMENTATION AND MONITORING OF SEA DIRECTIVE

As described in the 1st and 2nd Interim Reports, the SEA for Offshore hydrocarbons exploitation and production programme in Montenegro has been selected as the first SEA pilot to be supported by ECRAN. As it was agreed with the agency responsible for SEA coordination (i.e. the Ministry of Economy), the major focus of ECRAN support has been given on providing continuous quality assurance throughout the SEA pilot, where the ECRAN experts have reviewed each main stage/analysis of SEA against SEA quality criteria. The outputs are to be provided in a form of (i) short interim reports providing recommendations (if needed) for each SEA step, and (ii) final “Quality Review Report” which may be used when formally revising the draft SEA Report and/or adopting the plan. It was also concluded that the quality assurance will follow the course of SEA works with the aim to finalize major SEA works in September 2014 and to further continue with stakeholders’ consultations. However, it needs to be pointed out that the progress of SEA process has been delayed and therefore stakeholders’ consultations on the SEA report are supposed to be launched only during April – May 2015.

Activities implemented in the reporting period as per agreed work plan are the following:

- While four Interim Reports were prepared and submitted to the beneficiary during previous reporting period, two additional Interim Reports were drafted and submitted during this reporting period (i.e. altogether six reports were delivered so far). The 5<sup>th</sup> Interim Report (November 2014) was focusing on the draft SEA report i.e. it addressed three topics: (i) Impacts evaluation and alternatives, (ii) Mitigation measures and monitoring, and (iii) SEA Report. Following the comments and suggestions raised by the ECRAN experts, the meeting was organized in Podgorica, Montenegro, on 27 February 2015. The meeting was chaired by the representatives of the Ministry of Economy with Ms. Brankica Cmiljanovic (Ministry of Sustainable Development and Tourism), representatives of the SEA team and ECRAN experts Ms. Marta Brkic, Senior STE, and Martin Smutny, KE3) participating. The aim of the meeting was to discuss the feedback on the draft SEA report provided by ECRAN experts and to agree on how ECRAN inputs should be integrated in the updated version of SEA report. The meeting resulted in the agreement that certain adjustments of the SEA report will be arranged ‘immediately’, while more substantial changes will be carried out before the final round of the public consultations. Following the meeting, the ECRAN experts prepared the 6<sup>th</sup> Interim Report reflecting conclusions and adjustments of the SEA report to be made. At the time of writing this Interim Report, finalization of the SEA report is ongoing.
- The issue of potential 2<sup>nd</sup> SEA pilot was communicated with the beneficiary countries in February – March 2015. Only Albania indicated there may be possibility of conducting SEA pilot on the National Irrigation and Sewage Plan, however this still needs to be confirmed (which is expected in May 2015).

#### Completed outputs under Task 2.4.2 during reporting period



Annex No.	Date	Key outputs
15	November 2015	5 <sup>th</sup> Interim Report on SEA Pilot in Montenegro
16	March 2015	6 <sup>th</sup> Interim Report on SEA Pilot in Montenegro

### TASK 2.4.3 OTHER ENVIRONMENTAL ASSESSMENTS

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the regional training on the linkages between Appropriate Assessment and SEA/EIA in close cooperation with ECRAN Nature WG in Zagreb, Croatia, 30 – 31 October 2014. Following objectives were formulated for the workshop:
  - To introduce similarities and differences between AA and EIA/SEA
  - To illustrate the best practice of AA and EIA/SEA application as parallel processes
  - To provide recommendations on conducting these processes in the participants' countries

Croatia as a location of the training had been selected by purpose, since among all ECRAN countries Croatia has the most extensive experience with application of AA (or Ecological Network Impact Assessment), therefore active participation of experts from the Ministry of Environment and Nature Protection and the State Institute for Nature Protection was much appreciated and highly contributed to the interesting discussions. Experience from Slovenia were presented by the representative of Institute of the Republic of Slovenia for Nature Conservation.

Based on the discussions following the presentations, as well as considering the evaluation, it can be concluded that the experience from Croatia, Czech Republic and Slovenia were found relevant to ECRAN countries. Obviously, Montenegro and Serbia have already 'moved' towards establishing AA scheme, while the other countries are still at the very beginning and the discussions on how to arrange N2K and AA systems need to continue. It seems that model of AA linked to SEA/EIA processes (partially or fully) will be more efficient in ECRAN countries context rather than separate AA procedure. Next joint EA and Nature WGs training shall be based on of the pilot AA cases supported by the Nature WG.

Training was attended by 31 participants from all beneficiary countries. Participants were representatives of the EIA/SEA and nature departments from the ministries responsible for environment and environmental protection agencies.

#### **Completed outputs under Task 2.4.3 during reporting period**

Annex No.	Date	Key outputs
17	30 – 31 October 2014	Regional training on the linkages between Appropriate Assessment and SEA/EIA in close cooperation with ECRAN Nature WG, Zagreb, Croatia  More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/37">http://www.ecranetwork.org/Events/37</a>

### TASK 2.4.4 TRAIN THE TRAINERS PROGRAMME ON THE EIA AND SEA

The 1<sup>st</sup> ToT was organized in Podgorica, Montenegro on 23 – 26 September 2014. As indicated in the overall ToT scheme, the trainees involved in the ToT have been supposed to act as lecturers at the trainings to be



conducted in the respective beneficiary countries. As agreed at the 2nd Annual meeting, the schedule for organisation of the first round of national trainings has been agreed for the period March – June 2015.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the national SEA training in Tirana, Albania, 11 – 12 March 2015. The training aimed at introducing the concept of SEA to the national sectoral authorities and experts i.e.:
  - To explain main steps of SEA procedure
  - To apply SEA theory through exercise
  - To illustrate good SEA practice on case examples
  - To test the draft training package
  - To improve training skills of trainers involved in the ToT scheme

The training was facilitated by Ms. Ornela Shoshi, Ministry of Environment, and lectures was delivered by other experts from the Ministry of Environment – Mr. Mr. Redi Baduni, Ms. Alba Thoma, Ms. Madalena Koja, Ms. Borana Antoni, and Ms. Silvamina Alshabani. International experts i.e. TAIEX and ECRAN experts, supported the facilitation of the event and presented the examples from EU illustrating a good SEA practice. As the evaluation shows, the training can be concluded as successful event, which met expectations of the participants.

#### **Completed outputs under Task 2.4.4 during reporting period**

No.	Date	Key outputs
18	11 – 12 March 2015	National SEA training, Tirana, Albania  More information and materials available for download at:  <a href="http://www.ecranetwork.org/Events/62">http://www.ecranetwork.org/Events/62</a>

#### **IMPACT OF IMPLEMENTED ACTIVITIES**

Activities implemented under Environmental Assessment WG had the following impact to the beneficiary countries:

- Task 2.4.2 affected the quality of SEA for Offshore hydrocarbons exploitation and production programme in Montenegro, since certain suggestions made by ECRAN experts have been integrated in the SEA report, while other recommendations are still expected to be considered. Namely, as a result of discussions the following parts of the SEA report have been modified:
  - The overall comparison of scenarios was revised, and the clarification of the results was given prior the respective table.
  - An overview of indicators was extended with column giving information wheatear monitoring is being conducted or not.
  - Baseline analysis for climate change was added in the Section 5.3.4.
  - Additional explanation regarding on shore facilities was added.

However, since the SEA pilot still continues, the final conclusion on ECRAN contribution to better quality of SEA will be possible to make only in the next Interim Report.

- The evaluation of the workshop implemented so far within the Task 2.4.3, indicates that participants consider the event as successful, however its real impacts cannot be neither described nor proven.



It however can be assumed that the workshop increased participants' understanding on the linkages between SEA/EIA and appropriate assessment.

- The ToT scheme implemented under Task 2.4.4, shall result with the trained trainers in all ECRAN beneficiary countries able to prepare and deliver the training on SEA and/or EIA. Although so far, one national training was organized, considering also experience from the 1st ToT, it can be concluded that the knowledge of the SEA/EIA topics among the trainees involved in the ECRAN ToT scheme is sufficient to deliver the national workshops. However, the training skills present more demanding aspect. Therefore it can be assumed that the activities within the ToT scheme conducted so far improved capacities of the national experts to prepare and deliver training as it was the case in Albania, however training skills still needs to be improved. More precise conclusion regarding the impacts will be possible to make only after the full 1st round of the national/regional events in April – May 2015.

#### **SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 2.4:**

**Key Expert man days: KE 3: 24.5 md**

**Senior Short Term Experts man days: 15 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 12231.34**



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## ACTIVITY 2.5 AIR QUALITY

The main purpose of the activities under the Air Quality WG is to strengthen the transposition and implementation of the EU air legislation. Most of the ECRAN beneficiary countries are still at early stages of transposition of the Directives related to Air Quality.

The activities implemented during the reporting period were focused on the delivery of the first Annual meeting and Regional Workshop (29 September – 1 October 2014) in Podgorica, Montenegro and the preparation of the workshop on the implementation of the NEC Directive (National Emission Ceilings Directive 2001/81/EC), which will be held in Tirana, Albania from 26 to 28 May 2015. The 1<sup>st</sup> training workshop was attended by 23 participants from 7 ECRAN beneficiary countries, 5 speakers from European Member States and one representative of the European Commission.

### TASK 2.5.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

The 1<sup>st</sup> Annual meeting took place on 29 September 2014 in Podgorica. Hence the 2<sup>nd</sup> Annual working group meeting should take place in autumn 2015. Possible dates and a draft agenda will be discussed at the forthcoming workshop on the NEC Directive (see below).

The main topics for the 2<sup>nd</sup> Annual meeting will be as following:

- Introduction to the purpose of the Annual WG meeting and its expected outcome
- Reflection on the previous workshops on the AAQD and the NECD.
- Discussion on the impacts achieved through these workshops. A questionnaire will be sent to the beneficiaries in advance to foster and streamline the discussion. Suitable indicators will be discussed with the ECRAN coordinators beforehand to allow for a better comparability throughout the different activities.
- Discussion of the forthcoming trainings on Stage II VOC Petrol Directive and Sulphur Content in Liquid Fuels Directive (activities for the latter will be coordinated with the ECRAN climate component as this Directive is shared between DG CLIMA and DG ENV).
- Discussion on the structure and the content of the training manual.
- Adoption of the work plan based on the discussion.

### TASK 2.5.2 PREPARATION OF TRAINING NEEDS ASSESSMENT, ELABORATION OF REGIONAL TRAINING PROGRAMME AND TRAINING DELIVERY

The 2<sup>nd</sup> training will be held from 26 to 28 May 2015 in Tirana, Albania. 5 EU MS speakers are invited to present their experience on the implementation of the NEC Directive. For each main topic of the workshop (see below) a dedicated session will allow for a more detailed discussion on topics of specific interest for the ECRAN countries. The draft agenda was submitted to the beneficiaries on 18 March 2015.

The 2<sup>nd</sup> training will cover the following topics:

- Overview on the status of the ongoing NEC revision and revised GP
- Emission inventories
  - European perspective
  - Experience in implementing the NECD, developing emission inventories in Croatia, Latvia, Slovenia and Slovakia
  - Tour de table on NEC/GP implementation, emission inventories in ECRAN countries,



- General discussion on specific topics on emission inventories
- Emission projections
  - Overview on requirements for NEC projections
  - Experience in developing emission projections in Croatia, Latvia, Slovenia and Slovakia
  - Tour de table on emission projections in ECRAN countries,
  - General discussion on specific topics on emission projections
- National programmes to achieve the targets of the NEC Dir. and the Gothenburg Protocol
  - NEC programmes: European perspective. Overview on requirements for NEC programmes, assessment and evaluation of programmes
  - Experience in developing and implementing a NEC programme in Croatia, Latvia, Slovenia and Slovakia
  - Tour de table on emission projections in ECRAN countries
  - General discussion on specific topics on emission projections

## IMPACT OF IMPLEMENTED ACTIVITIES

With one regional training implemented so far, it is difficult to assess the impact of the activities delivered so far. However, the impact will be assessed for the next interim reporting period.

## SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 2.5:

**Key Expert man days: KE1: 1 md**

**Senior Short Term Experts man days: 10 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 1527.01 EUR**



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## ACTIVITY 2.6 WASTE MANAGEMENT

Tasks of Waste Management Working Group (WSMWG) foreseen under ECRAN are of cross cutting nature and are being planned and delivered in close collaboration with the Strategic Planning and Investments Working Group, with the focus on the following:

- Analysis and review of the national waste management plans/strategies of the ECRAN beneficiary countries in line with the criteria defined by the ECRAN Waste Management WG following the "Preparing the Waste Management Plans", Methodological guidance note, issued by the EC
- Further strengthening of the capacities of the competent authorities dealing with transposition and implementation of Waste Framework Directive.

During the reporting period activities were focused on the delivery of three regional workshops training on Transposition and Implementation of Waste Framework Directive (Directive 2008/98/EC), strategic planning and investments in waste sector and cost recovery options preparation of 2<sup>nd</sup> Annual meeting.

### TASK 2.6.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

Second Annual meeting took place in Tirana, Albania on 18 March 2015. Meeting agenda included presentation and discussion of the results and outputs achieved in 2014 as well as presentation of the workplan of activities to be implemented in 2015.

Annual meeting was used to present to the beneficiary countries new regional project entitled "Assessment of the Waste Management Situation in SEE and Perspectives for the Sector including options for Regional Co-operation on WEEE recycling" funded by the European Commission, managed by DG ENV. The new regional project is covering the same countries as ECRAN with the exception of Croatia and Turkey. The project should be implemented in synergy with the activities of the WMWG in order to create synergies where relevant and avoid potential overlaps. The main objectives of the new regional project are:

- To analyse the existing waste management situation in 6 SEE countries;
- To check the compliance of national legislation with EC waste legislation (ToCs for Serbia, Montenegro & former Yugoslav Republic of Macedonia);
- To propose a set of recommendations to improve the waste management situation (in particular to increase collection & recycling rates);
- To present the project results to the stakeholders in organizing National & Regional Workshops;
- Practical recommendations on improving implementation of the EC waste acquis.

#### Completed outputs under Task 2.6.1 during reporting period

Annex No.	Date	Key outputs
19	18 March 2015	2 <sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/60">http://www.ecranetwork.org/Events/60</a>

### TASK 2.6.2: NATIONAL WASTE MANAGEMENT PLANS/STRATEGIES REVIEW IN LINE WITH THE REQUIREMENTS OF THE WASTE FRAMEWORK DIRECTIVE (2008/98/EC) AND WASTE MANAGEMENT CAPACITY BUILDING



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Criteria for National Waste management plans/strategies review prepared during the previous reporting period were approved by the EC and beneficiaries. Review of draft National Waste Management Strategy Policy Paper (MWMS) and draft Waste Management Plan 2014 – 2020 (MWMP) of Montenegro and Strategy of Kosovo\* on waste management 2013-2022 and Plan of Kosovo\* on waste management (PRKWM) 2013-2017 were performed. There has been no more requests made by the beneficiary countries for additional reviews of the waste management strategies and action plans. Several beneficiary countries are in the process of development of these strategic documents, hence it is expected that additional requests will be received in the next reporting period.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of regional training on Transposition and Implementation of Waste Framework Directive (Directive 2008/98/EC), where also the results of the first National Waste Management Plans/Strategies review has been presented. Training was organised in Podgorica, Montenegro, on 21 and 22 October 2014.

The focus of the training was placed on: Prevention of Waste production; Re use and Recycling; WFD provisions for Producer Responsibility; Status of end of waste (EoW) and by-product and process of planning in the Waste Management. European Commission representatives presented the recent developments in the implementation of WFD in the EU MS as well as their opinion on the selected training topics. Experiences of old member states, Belgium Wallonia region and the new member states, Estonia have been presented, including level of transposition and implementation of WFD in their countries.

Training was attended by 27 participants from all ECRAN countries except Bosnia and Herzegovina.

#### **Completed outputs under Task 2.6.2 during reporting period**

Annex No.	Date	Key outputs
20	21 – 22 October 2014	<p>Regional training on Transposition and Implementation of Waste Framework Directive (Directive 2008/98/EC), where also the results of the first National Waste Management Plans/Strategies review has been presented, Podgorica, Montenegro</p> <p>More information and materials available for download at:  <a href="http://www.ecranetwork.org/Events/36">http://www.ecranetwork.org/Events/36</a> </p>

#### **TASK 2.6.3. COMBINED REGIONAL TRAININGS BETWEEN THE WASTE MANAGEMENT WORKING GROUP AND STRATEGIC PLANNING WORKING GROUP**

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the first regional workshop with Waste Management Working Group on Coordination of Strategic and Investment Planning in Waste Sector, held in Skopje, former Yugoslav Republic of Macedonia, 25 – 26 November 2014. Details on the workshop are available under section 2.2.2 of this Interim report.

#### **TASK 2.6.4. COMBINED REGIONAL TRAININGS BETWEEN THE WASTE MANAGEMENT WORKING GROUP AND STRATEGIC PLANNING TO ASSESS THE SITUATION AND PRESENT POSSIBLE SOLUTION FOR THE COST RECOVERY MECHANISMS**



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Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of the second regional workshop with Waste Management Working Group on Cost recovery in waste sector, held in Tirana, Albania, 18 – 19 March 2015. Details on the workshop are available under section 2.2.2 of this Interim report.

## IMPACT OF IMPLEMENTED ACTIVITIES

Activities implemented under Waste Management WG had the following impact to the beneficiary countries:

- Task 2.6.2 Strategic review of the national waste management plans/strategies in line with the requirements of the Waste Framework Directive 2008/98/EC and relevant EC guidance documents, has contributed to the initiation of the revision of WMP in Montenegro, while and Kosovo\* initiated preparatory activities for development of Waste Management Master plan. Following the topics addressed at the training held in October 2014 in Podgorica, both Serbia and Montenegro included in draft revised laws for waste management the instruments related to Status of end of waste (EoW) and by-product.
- Task 2.6.3 and capacity building implemented so far triggered preparation of relevant strategic documents in both, Serbia and Montenegro, related to reduce of Regional Waste Management Centres and developing source and secondary separation. Public-private partnership models in the waste management in the region are being considered alongside with the necessity for reducing the landfilling.

## SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 2.6:

**Key Expert man days: KE 1: 3 md**

**Senior Short Term Experts man days: 15 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 2697.15 EUR**



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## ACTIVITY 2.7 NATURE

The tasks implemented under the Nature Working Group of ECRAN are building on the results achieved by the Regional Environmental Network for Accession – RENA (2010 – 2013). The tasks are focused on several topics related to the implementation of the nature legislation: the impact on the environment of the on-going and planned large water, road and energy infrastructure projects in the region, Appropriate Assessments as per Art.6(3) of the Habitats Directive, designation of potential Natura 2000 sites, raising the public awareness on the opportunities and benefits offered by Natura 2000, development of participatory pilot management plan (preferably for one of the pilot sites used for implementation of activities under RENA) and establishment of a Regional Network of Protected Areas.

The tasks are of cross-cutting nature and are implemented in close collaboration with other Working Groups established under Environment Component of ECRAN, especially with the Environmental Assessments WG.

The tasks are implemented through provision of support and practical work with the selected experts, exchange of experience with the experts from the EU Member States and capacity building organized in cooperation with the TAIEX facility.

Outputs to be achieved are the following:

- Appropriate Assessments for the selected pilot sites;
- Regional seminar on establishment of Natura 2000 network;
- Assessment of readiness of ECRAN countries for Natura 2000 establishment;
- Regional Awareness Raising Seminars;
- Participatory Management Plan for the selected pilot site;
- Regional Platform of Protected Areas.

During the reporting period, focus was put on the specific tasks: implementation of the last one from the series of three workshops on Appropriate Assessment (AA) (November 2014); training on Natura 2000 establishment (November 2014); initial missions to remaining ECRAN countries aimed at launching the assessment of readiness for Natura 2000 establishment (October 2014); subsequent missions to all ECRAN countries aimed at discussion with stakeholders and gathering of missing data for the above assessment (from February 2015 onwards); continuation of preparation of Participatory Management Plan for the future NP Alps - inception event and situation analysis workshop (both November 2014).

### TASK 2.7.1: ORGANISATION OF ANNUAL WORKING GROUP MEETING

The 2<sup>nd</sup> Annual Meeting was organized in Vienna, on 11 February 2015.

The issues addressed at the meeting were as follows:

- Discussion on the project activities carried out since the 1st Annual Meeting i.e. especially support to AA pilots, Natura 2000 Assessments and NP Alps pilot support;
- Presentation of and the discussion on the work plan for 2015.

The activities implemented since the 1<sup>st</sup> Annual meeting were acknowledged by the participants as successful and meeting their expectations and needs. The representatives of the beneficiary countries agreed with proposed workplan for 2015.

### Completed outputs under Task 2.7.1 during reporting period



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Annex No.	Date	Key outputs
21	11 February 2015	<p>2<sup>nd</sup> Annual coordinators meeting with reporting on activities implemented in 2014 and plan of activities for 2015</p> <p>More information and materials available for download:  <a href="http://www.ecranetwork.org/Events/57">http://www.ecranetwork.org/Events/57</a></p>

## **TASK 2.7.2: APPROPRIATE ASSESSMENTS, TRAINING PROGRAMME ON NATURE PRIORITY TOPICS**

Activities implemented in the reporting period as per agreed work plan are the following:

- Subtask A: Preparation and delivery of 3<sup>rd</sup> regional workshop on AA in Ankara, Turkey with site visit to the selected AA pilot site, Lake Tuz, 12 – 14 November 2014.

Despite the fact that this workshop was mainly intended for Turkish audience, it had the widest international representation ever, being attended also by devoted participants from the former Yugoslav Republic of Macedonia, Kosovo\*, Montenegro and Serbia. EU MS experience on the selected topics was shared by the lecturers from Czech Republic and Croatia.

- Subtask B: Preparation and delivery of the regional training on the process of designation of potential Natura 2000 sites, held in Podgorica, Montenegro, 04 – 05 November 2014.

Training covered theoretical and practical aspects of the establishment of Natura 2000 network. Experience of the EU MS was shared by the lecturers from Romania, Hungary, Czech Republic and Croatia. Practical experience with the establishment and implementation of network was also shared by the representative of the European Environment Agency, Mr. Carlos Romao, former Director of the European Topic Centre for Biodiversity (ETC/BD) and one of authors of rules for Natura 2000 establishment in the EU. In addition to theoretical presentations, the entire process of Natura 2000 establishment was illustrated on practical examples of three EU MS (CZ, HR, HU) showing not only the best practice but also problems and mistakes made by individual countries during the preparatory process. Training was very positively assessed on the spot and participants raised the demand for a follow-up event demonstrating the theory on practical examples in a current EU MS. Training was attended by 44 participants from all beneficiary countries. Participants were representatives of the nature and biodiversity departments from the ministries responsible for environment, institutes for nature conservation and environmental protection agencies.

- Subtask C: In October 2014, Natura 2000 expert, accompanied by NWG Coordinator, completed the first round of visits to ECRAN countries (Montenegro, Serbia) initiated in spring 2014. First working summary of data and documents gathered so far, has been compiled and materials have been prepared for the second round of visits focused on interviews with stakeholders in the process of future Natura 2000 preparation. The second round of country missions has been initiated in February 2015 with the visit to Kosovo\* and March 2015 with the visit to Montenegro. Draft assessment report on the state of readiness of the countries for Natura 2000 preparation is prepared for each beneficiary country separately and will be discussed with their competent authorities before finalisation.

### **Completed outputs under Task 2.7.2 during reporting period**



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Annex No.	Date	Key outputs
22	12 – 14 November 2014	3 <sup>rd</sup> AA sub-regional workshop on Lake Tuz, Ankara, Turkey  More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/47">http://www.ecranetwork.org/Events/47</a>
23	04 – 05 November 2014	Regional training on the process of designation of potential Natura 2000 sites, held in Podgorica, Montenegro  More information and materials available for download at: <a href="http://www.ecranetwork.org/Events/39">http://www.ecranetwork.org/Events/39</a>

### **TASK 2.7.3: DESIGN AND DELIVERY OF REGIONAL AWARENESS RAISING PROGRAMME**

The regional awareness-raising programme will be launched in the second quarter of 2015.

### **TASK 2.7.4: PARTICIPATORY MANAGEMENT PLAN**

In March 2014, National Park “The Alps” in Albania has been selected as pilot PMP. Project team visited the Albanian Ministry of Environment in Tirana in June 2014, held presentation about the PMP, and reached agreement on the manner of PMP preparation. Subsequently, they visited the area of the future national park (Kukes, Bajram Curri, Lumi I Gashit, Valbone) and discussed with some of the stakeholders. Based on it, next mission to Kukes and Shkoder aimed at stakeholders identification was conducted in July 2014.

Activities implemented in the reporting period as per agreed work plan are the following:

In the reporting period, preparation of the participatory component of management plan for future National Park “The Alps” in Albania continued by two events held in Bajram Curri linked to each other: inception event and situation analysis workshop. The aim of the inception event was to introduce the ECRAN Project to local stakeholders, planned activities and its relation to the implementation of EU legislation; to inform stakeholders about PAs management plans and the process of preparing a MP in the light of a future NATURA 2000 site for NP Alps; to explain the importance of stakeholder involvement and get support from local stakeholders. The aim of the situation analysis workshop was to discuss the values and existing and potential threats to the PA, to identify problems and opportunities, to agree on a vision with reference to concrete values, to decide on long-term objectives for the NP Alps, to identify data gaps and decide whether and how to fill in the gaps.

For the first time in history, representatives of local inhabitants, park managers (Forestry Directorates), Ministry of Environment (MoE) and other stakeholders had the opportunity to meet, inform each other about the governmental plans for management planning in future NP “The Alps”, discuss the “hot topics” and agree on the further approach.

MoE informed the project team that due to lack of their own capacity, they had applied for assistance by the German company GIZ who should make the proposal for zoning of future NP Alps – a prerequisite for further activities under 2.7.4 since the zoning proposal is the most important document for all local inhabitants as well as for the management of future NP. Once the zoning proposal is drafted, the full potential of participatory approach can be utilized).



Annex No.	Date	Key outputs
24	10 – 14 November 2014	Inception event and situation analysis workshop, Tirana, Bajram Curri  More information and materials available for download at:  <a href="http://www.ecranetwork.org/Environment/Nature">http://www.ecranetwork.org/Environment/Nature</a>

#### **TASK 2.7.5: ESTABLISHMENT OF REGIONAL COOPERATION AMONG NATURE PROTECTED AREAS (NPA)**

During the reporting period, baseline situation analysis showed that WWF and IUCN were working on the similar task already resulting with the establishment of Dinaric Parks Association (DPA) in October 2014 covering all ECRAN beneficiary countries but Turkey. The association (with staff and office located in Montenegro) start working in December 2014. Similar to ECRAN, DPA's overall objective is to establish self-sustainable independent platform for individual parks in the region. Therefore, it was decided to re-direct this activity into the field where more assistance is needed in ECRAN region; as such an activity, trade in endangered species (CITES) was selected.

#### **IMPACT OF IMPLEMENTED ACTIVITIES**

Activities implemented under Nature WG had the following impact to the beneficiary countries:

- Task 2.7.2 Subtask A .For Turkey, Natura 2000 represents a totally new concept not comparable with their existing system of protected areas. Workshop was attended by people not only from nature protection but from other related sectors too. .The subject of the workshop raised big interest and the request has been made to organise a dedicated event (seminar/training) on Natura 2000 and its management, similarly to the one on Natura 2000 training organised in Podgorica (see subtask B). Remaining ECRAN countries are using different AA trainings to train their remaining staff who were not present at the previous sub-regional workshops. Both Croatian and Czech experience communicated by the invited civil servants was characterized as much appropriate for the region by most participants. The long term effect of the Task is yet to be assessed.
- Task 2.7.2 Subtask B Natura 2000 establishment training provided the participants with complete overview of the whole process of Natura 2000 establishment divided into necessary stages, showing minimum time spans needed for accomplishment of individual steps, the right order of steps, and necessary capacities and funding. The participants were provided with the information on assessment criteria and manner of the European Commission. Namely, the main lecturer Carlos Romao, former Director of the ETC/BD in Paris, has been the author of most guidance documents used by the EC when checking the sufficiency of national proposals of Natura 2000. The long term effect of the Task is yet to be assessed.
- Task 2.7.2 Subtask C has a big long term potential to substantially improve preparation of individual country Natura 2000 proposals. The final output of this task will provide each of the beneficiary countries with a sort of "step-by-step-manual" that technical departments will be able to use to present to management structures in the relevant public authorities the complexity of establishment of Natura 2000 network and raise the awareness on the required resources. Implementation of the same methodology in all countries by the same person enables unified identification of shortcomings and bottlenecks in particular countries, provision of tailored advice



and recommendations. Finally, EC will be given excellent comparative assessment in identical format of the state-of-art in all ECRAN countries, which could *inter alia* help during efficient planning of the project aid directed into these countries in the future.

- Task 2.7.4 Support provided to pilot site NP Alps got a very positive feedback from local inhabitants who claim that it is for the first time in history when they have been approached by the authorities and have the possibility to influence the management of area they live in. Information about this can be downloaded on <http://www.journeytoalbona.com/category/from-catherine/>. In addition, public meetings organized within the framework of ECRAN helped the MoE to collect generally negative assessment of local inhabitants of the draft management plans for three existing protected areas to be the core of future NP Alps and reject them as insufficient and of low quality – something which would not be possible without such a feedback. The activities performed so far also triggered and speeded up the initiation of zoning activities funded by GIZ.

#### **SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 2.7:**

**Key Expert man days: KE 1: 11 md**

**Senior Short Term Experts man days: 25.5 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 13018.63**



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## ACTIVITY 2.8 IED/CHEMICALS

Most of the ECRAN beneficiary countries are at different level when it comes to transposition of the industrial emissions/chemicals related EU acquis. Additional efforts are required in the area of implementation. Since this area was only partially covered by the Regional Environmental Accession Network (RENA), the activities implemented under this working group are focused on the required capacity building and strengthening of the existing administrative structures for proper transposition, implementation and enforcement of the related directives and regulations. The training program of this Working group is closely coordinated with the one designed under ECENA WG in order to avoid duplication and overlaps.

Activities during the reporting period were focused on the development of the 3rd training course based on the TNA and the delivery of the second training course and training report. Additionally, further support has been provided to Albania in development of REACH/CLP national legislation through expert missions conducted by TAIEX expert from Swedish Chemicals Agency.

### TASK 2.8.1: ORGANISATION OF ANNUAL WORKING GROUP MEETING

As per the work plan a second Annual Working Group meeting has been organized, for which an annual report 2014 and work plan for 2015 have been produced with a presentation and evaluation of the results. The meeting has been held in Vienna, Austria on 10 February 2015.

#### **Completed outputs under Task 2.8.1 during reporting period**

Annex No.	Date	Key outputs
25	10 February 2015	2 <sup>nd</sup> IED/Chemicals WG Annual coordinators meeting with reporting of activities in 2014 and plan of activities for 2015, Vienna, Austria  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/56">http://www.ecranetwork.org/Events/56</a>

### TASK 2.8.2 CAPACITY BUILDING ON COMPLIANCE WITH CHEMICALS LEGISLATION, WITH EMPHASIS ON REACH/CLP LINKED TO IED

The training programme includes up to 4 regional trainings. It is envisaged for each training to have a 3-day programme, including a site visit to a selected IED facility.

The training programme of this Working Group is closely coordinated with the one designed for Activity 1.2 (ECENA WG) in order to avoid duplication and overlaps.

The four modules are:

Module 1 (13 – 15 May, 2014) General introduction chemicals and procedures REACH/CLP, IED (1)

Module 2 (02 – 04 December 2014) Procedures REACH/CLP/IED (2).

Module 3 (09 – 11 May 2015) Technical aspects REACH /CLP, IED

Module 4 (December 2015). REACH/CLP downstream consequences, interlinkages with IED and other legislation; accession issues



The first module has been implemented in the period 13 – 15 May 2014 in Podgorica, Montenegro with the site visit to Progas Company (Messer Group), IPPC/SEVESO lower tier installation that produces Acetylene based on the calcium carbide process, located in Bijela.

Activities implemented in the reporting period as per agreed work plan are the following:

- Preparation and delivery of second regional training in Tirana, Albania, 02 – 04 December 2014, with a site visit to Bankers Albania Ltd (IPPC/Seveso plant), an oil extraction industry, located in Fier.

Training was focused on the procedural aspects of REACH Regulation, with the emphasis on: Roles and responsibility; Helpdesk; Enforcement; Development and implementation of inventory/register for chemicals; Checking of SDS; Basic understanding of toxicology and Interactions of IED and REACH. Experiences of EU MS on the training topics was provided by the experts from Netherlands and Czech Republic.

Training was attended by 24 participants from all beneficiary countries except Turkey. Participants were representatives of the chemicals departments from the ministries responsible for environment, Ministries of Health and environmental protection agencies.

- Preparatory activities have been carried out for the 3rd training to be held in former Yugoslav Republic of Macedonia.
- Furthermore the ECRAN secretariat has provided assistance in a request made by Albania for TAIEX's assistance for REACH and CLP related issues at a national level. The TAIEX expert mission provided assistance to the Albanian Ministry of Environment on the compliance checking of the following draft legislation prepared:
  - Framework law on chemicals legislation
  - Classification, packaging and labelling of substances and chemical mixtures (CLP);
  - Import and export of hazardous substances;
  - Approval of substances and chemicals, manufacture, placing on the market and use of which is restricted or prohibited (Annex XVII of REACH);
  - List of hazardous substances which by their nature pose a serious risk to life, human health and the environment (Annex XIV of REACH).

#### Completed outputs under Task 2.8.2 during reporting period

Annex No.	Date	Key outputs
26	02 – 04 December 2014	Module 2 Capacity building on compliance with chemicals legislation, with emphasis on REACH/CLP linked to IED –Procedures  More information and materials available at: <a href="http://www.ecranetwork.org/Events/51">http://www.ecranetwork.org/Events/51</a>
	November 2014 – February 2015	Expert reports and draft national legislation developed during expert missions to Albania

#### IMPACT OF IMPLEMENTED ACTIVITIES

Activities implemented under IED/Chemicals WG had the following impact to the beneficiary countries:



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The REACH and CLP regulations, interlinked amongst other with the Industrial Emissions Directive (IED), are covering major chapters of chemicals legislation and industrial pollution control. Compared with earlier activities under RENA, the chemicals legislation is receiving now more attention and has been included in ECRAN as a subject in combination with the IED. The importance of the subject is also reflected in the work programme of IMPEL, the network for environmental inspectors in EU member states. Within IMPEL the interlinkages between REACH and IED are being analysed. IMPEL has been one of networks we have cooperated with. By inviting experts involved in IMPEL and also those involved in ECHA (European Chemicals Agency) in our trainings it was possible to share, explain and train in the various new tools and guidance products provided by these organisations. As indicated, the results showed that most of the participants have limited knowledge and experience on chemicals (REACH/CLP) and that the level of experience in the group was very different. It should also be noted that the enforcement of the requirements of the REACH and CLP Regulations involves many different enforcement authorities and other bodies. Each country has its own system. Increasing the level of know-how with exchange of experience within the ECRAN beneficiary countries and especially with that in EU member states are important outputs. Increased level of know-how also includes the required activities needed for accession (e.g. national inventory of chemicals). The outcomes of the two trainings that have been given up to now will be taken into consideration in developing the programmes of the courses in 2015. The provision of more basic background and exercises might be an appropriate approach in this respect.

To keep the link with practices in the field we have followed the approach to combine our activities with site visits. For this purpose the contribution of the WG national coordinators was most valuable as contacting and organizing site visits required an active involvement and approach. The combination of ECRAN with the TAIEX facility opened up additional opportunities, i.e. to organize trainings/assistance in specific areas on a national scale. Although use has already been made of this possibility (ref. Albania), more initiatives might be taken in this respect.

## **SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 2.8:**

**Key Expert man days: KE 1: 3 md, KE 2: 10 md**

**Senior Short Term Experts man days: 17 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 8732.06 EUR**



## 5.2 PLANNING FOR THE NEXT REPORTING PERIOD

### ACTIVITY 2.1 APPROXIMATION OF ENVIRONMENTAL LEGISLATION AND THE ACCESSION NEGOTIATIONS

The next reporting period will be devoted to delivery of the 2<sup>nd</sup> Regional Training on the EU Accession Negotiations. One more Peer Review Report has been planned by the EC. The target country, exact timing and scope is yet to be communicated by the EC to ECRAN.

#### **TASK 2.1.1 STRENGTHENING OF THE CAPACITIES FOR ACCESSION NEGOTIATIONS ON CHAPTER 27**

The activities planned to be implemented in the next reporting period as per agreed work plan will focus on the preparations for the 2<sup>nd</sup> regional trainings on EU Accession Negotiations on Chapter 27.

#### **TASK 2.1.2 IMPLEMENTATION OF THE EU ENVIRONMENTAL LEGISLATION NOT COVERED BY THE SECTORIAL WORKING GROUPS**

The activities will be implemented in the second half of 2015 and 2016.

#### **TASK 2.1.3 PEER REVIEWS ON THE LEVEL OF IMPLEMENTATION OF THE EU ENVIRONMENTAL LEGISLATION NOT AND ADMINISTRATIVE CAPACITY TO CARRY OUT OF THE IMPLEMENTING OBLIGATIONS**

The list of activities planned to be implemented in the next reporting period are:

- 1) Confirmation of target country, exact scope and timing by the EC to ECRAN;
- 2) Preparation of draft and final peer review reports for target country.



## ACTIVITY 2.2 STRATEGIC PLANNING AND INVESTMENTS

### TASK 2.2.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

No activities are planned during next reporting period.

### TASK 2.2.2 STRATEGIC PLANNING

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Regional workshop on Strategic planning in water sector. Combined regional training between the Strategic Planning Working Group and Water Management Working Group (May – June 2015);
- 2) Identified topics for discussion during national roundtables regarding meta-planning in water sector (outcomes of combined training with Water Management Working Group) (May – June 2015) ;
- 3) Agreed schedule for national roundtables/ discussions (May 2015);
- 4) Agreed agendas for national roundtables/ discussions (at least 2 beneficiaries) (May 2015);
- 5) Delivery of national roundtables/ discussions for 2 countries (May – September 2015).

### TASK 2.2.3 COST RECOVERY AND TARIFF SETTING (OR ECONOMIC/FINANCIAL ANALYSIS)

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Agreed schedule for national roundtables (May 2015);
- 2) Coordinated list of beneficiary specific topics (at least 2 countries);
- 3) Delivery of national roundtables for 2 countries (May – September 2015).

### TASK 2.2.4 CAPACITY BUILDING FOR IPA PROJECT FICHE PREPARATION

Activities are planned for preparation of 2<sup>nd</sup> regional training “ECRAN Regional training on IPA II requirements” which is currently planned for October - November 2015:

- 1) Agreement on list of topics and specific objectives for the training.
- 2) Development of draft and final agenda for the second regional training.

Options for delivering the training in close coordination with EIB and Jaspers in Luxembourg are still being investigating.



## ACTIVITY 2.3 WATER MANAGEMENT

### TASK 2.3.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

No activities are planned during next reporting period.

### TASK 2.3.2: ASSISTANCE IN THE DEVELOPMENT OF TRANSBOUNDARY RIVER BASIN MANAGEMENT PLANS (RBMPs)

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Continuation of the preparatory process of setting up the Drina PoM through further detailing of the methodology with new components of the PoM, such as pressures and impact assessment, preparation of emission inventories, selection of measures (basic and supplementary). The pressures assessment will cover point and diffuse sources of pollution from agglomerations, industry and agriculture
- 2) Elaboration of screening template for concluding emission inventories for discharges from agglomerations, industry and agriculture
- 3) Elaboration of screening template for monitoring programs
- 4) Organisation and delivery of 4<sup>th</sup> screening workshop at pilot Drina RB. The main aim of the screening workshop will be to continue the preparatory work for transboundary PoMs for Drina RBM Plan. Workshop will be held in Tirana, Albania (June 2015);
- 5) Finalization of the detailed regional training plan including study visit programme.
  - Regional training will be organized in October 2015. The EA theme for regional training shall be selected and approved during the 4<sup>th</sup> Screening Workshop.
  - Study visit will take place in June or September 2015, in Czech Republic in cooperation with the EIA WG to discuss the key links between the WFD and the EIAD, respectively the SEAD which relates to:
    - the assessment approach required by the WFD, for those situations when likely significant environmental impacts are identified and then assessed according to the EIAD/SEAD;
    - the objectives of WFD and EIAD/SEAD to integrate the environment into decision-making process.

The focus of a proposed cooperation between the EIA WG and the WMWG, through a jointly organized site visit/workshop for all ECRAN project beneficiaries would include the following topics:

- Clarification of the legal relationship between the WFD, especially the River Basin Management Plan (RBMP) and the Program of Measures (PoM) (Article 11), and the assessment under the EIAD/ SEAD;
- Discussion on the similarities and overlaps (extent, nature) between the WFD, EIAD/ SEAD;
- Examination of those potential duplications which are possible and synergy/coordination needs between authorities managing RBMPs, within river basins, with exemplification from Member State;
- Identification of joint solutions to overcome different related problems;
- Select 2-3 case studies, each with the potential to underline different sets of interlinkages, synergies and actions and overlaps between the WFD and EIAD/SEAD.



### **TASK 2.3.3: ECONOMIC ANALYSIS (EA) IN ACCORDANCE WITH THE WFD (COST RECOVERY AND COST EFFECTIVENESS CONSIDERATIONS), INCLUDING INNOVATIVE SYSTEMS OF WASTE WATER TREATMENT OR WATER-PRICING (WATER TARIFF SETTINGS)**

#### **Subtask 2.3.3.1. Approaching for selecting the most cost-effective combination of measures in Drina Joint Program of Measures**

Economic considerations are key in the identification of the PoM: according to **Art 11 WFD**, the programme of measures aims primarily to achieve the environmental targets (i.e. good water status) while the measures under **Art. 9 WFD** aim at correcting incentives for water uses, achieving cost recovery and implementing the polluter-pays- principle. The approach is based on the **horizontal issues** (such as the cost recovery, cost effectiveness analysis, base line scenarios) assessed for each of the selected Drina Significant Water Management Issues (SWMIs) under the Task 2.3.2.

A **pragmatic approach to create a national data base in relation with water pricing policies** in order to identify proper solutions on Drina basin wide scale will be proposed and discussed. **Screening templates** will be prepared investigating questions such as: the main gaps identified in relation with implementing an adequate water price policy (i.e. assessment of environmental & resource cost, cross subsidies, lack of incentives instruments...), which economic sectors and water services are covered by the cost recovery calculations (full/partially), or about what kind of economic instruments (price/tariffs/contributions...) are used in relation with Polluter/ Beneficiary pays principles.

#### **Subtask 2.3.3.1: Selection of EA theme for regional training**

The scope of the training is to explore policy needs and prospective priorities in the field of water pricing, provide recommendations and suggestions on the **technical and policy lessons learned** through the review of water pricing systems in the selected countries around the following sub-theme pricing scheme models, cost recovery of water services, innovative economic instruments supporting water policy in the EU context and alternative options for water pricing schemes. The EA theme for regional training shall be selected and approved during the 4<sup>th</sup> Screening Workshop. The Regional training is planned for October 2015.

The **task will be linked and coordinated with the Strategic Planning and Investment activities** with respect to the link between the costs, the Program of Measures and its financing and prioritization.

The list of activities planned to be implemented in the next reporting period as per agreed work plan for 2015 includes the following:

- 1) Continuation of the preparatory process of setting up the Drina PoM through further detailing of the methodology with economic components
- 2) Preparation of the concept for Cost-effectiveness of measures
- 3) Preparation of screening template for economics
- 4) Elaboration of a set of criteria for prioritization of investments proposed in cooperation with the WG1 on strategic Planning and Investments
- 5) Organisation and delivery of 4<sup>th</sup> screening workshop at pilot Drina RB. The main aim of the screening workshop will be to continue the preparatory work for transboundary PoMs for Drina RBM Plan. Workshop will be held in Tirana, Albania (June 2015);
- 6) Finalisation of the detailed regional training plan scheduled for October 2015.



#### **TASK 2.3.4: WFD AND MARINE STRATEGY FRAMEWORK DIRECTIVE (MSFD) – WHERE TO DRAW THE LINE?**

During the 1<sup>st</sup> Introductory Workshop on Marine Strategy Framework Directive, organized in the previous reporting period, the participants have agreed on two themes to be included as topic or subtopic into the regional training, as follows:

- 1) **Streamlined procedure for development of PoM:**
  - Basic principles for the establishment of PoMs under the MSFD,
  - Technical specification of environmental targets as a basis for measures,
  - Gap analysis and identification of possible new measures,
  - Implementation of planning
  - Coordination with marine regions.
- 2) The **role and approach to implementation of MSFD for landlocked countries** included in the ECRAN project targeted beneficiaries.

In order to identify and select **country - specific topics**, relevant on the national level, which would be approached during the planned regional training, a **questionnaire** will be produced and circulate it to the whole ECRAN project beneficiaries. The list of the country specific topics will be considered in the preparation of the regional training agenda.

The regional training is scheduled for May 2015, in Turkey, Istanbul, in cooperation with the Black Sea Commission.

The planned activities include:

##### **Subtask 2.3.4.1: Delivery of regional trainings to build the capacities of the beneficiary countries in the area of synergy and difference between WFD and MSFD**

- 1) **Elaboration of Questionnaire on country - specific topics**, appropriate on the national level and relevant for the synergy WFD – MSFD and sent to all ECRAN project beneficiaries
- 2) Compilation of responses and assessment report available for presentation at the regional training
- 3) Regional training seminar on WFD and MSFD held (in cooperation with TAIEX) and with participation of Black Sea Commission, May 2015, Turkey, Istanbul.

##### **Subtask 2.3.4.2: Selection of the topic for up to one country specific and tailor made trainings on the key points of Integrated Coastal Zone Management (ICZM) and Marine Strategy Framework Directive implementation**

Following the regional training and building on the results achieved, one country specific and tailor made training for selected topic agreed upon.

##### **Subtask 2.3.4.3: Development of country specific trainings to build the capacities of the beneficiary countries in the area of ICZM and MSFD implementation**

No development of country specific trainings in the area of ICZM and MSFD is envisaged in 2015.



**Subtask 2.3.4.4: Delivery of country specific trainings to build the capacities of the beneficiary countries in the area of ICZM and MSFD implementation**

One regional training seminar is envisaged in May 2015, Turkey, Istanbul.



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## ACTIVITY 2.4 ENVIRONMENTAL ASSESSMENTS

### TASK 2.4.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

No activities are planned for the next reporting period.

### TASK 2.4.2 IMPLEMENTATION AND MONITORING OF SEA DIRECTIVE

Since the SEA procedure in Montenegro has been delayed with stakeholders' consultations supposed to be launched only in April 2015, the ECRAN support should continue in April – May 2015 with the Final Quality Assurance Report expected to be prepared in June 2015 (however this tentative schedule can be a subject of modifications depending on the course of SEA pilot).

As already mentioned above, Albania indicated possibility of another pilot – SEA for the National Irrigation and Sewage Plan, however this still needs to be confirmed (supposedly in April 2015). If the agreement with Albania is made, the support to the 2nd SEA pilot will be launched during May – June 2015 and follow the SEA process.

### TASK 2.4.3 OTHER ENVIRONMENTAL ASSESSMENTS

The list of activities planned to be implemented in the next reporting period as per agreed work plan for 2015 is the following:

1. Preparation and delivery of the 2<sup>nd</sup> regional training on SEA/EIA and AA with the following schedule:
  - June 2015: Agenda distributed
  - September 2015: Training materials developed

Although originally it had been agreed the training will be based on the AA pilot in Serbia, due to the fact that TAIEX is currently not allowing organizing regional events in Serbia, one of other two AA pilots supported by the Nature WG will be used (Lake Tuz, Turkey, and Tikves Nature Reserve, former Yugoslav Republic of Macedonia).

2. Preparation and delivery of the regional training on SEA/EIA in Water area with the following schedule:
  - April 2015: Agenda distributed
  - May 2015: Training materials developed
  - June or September 2015 (final date depends on the availability of the host organisation, yet to be confirmed): Training organized

Since the training should be based on the practical application of AA on the example of RBMP development and beneficiary countries do not have too much experience with RBMP development, possibility of organizing this training in the EU MS was proposed to the WG coordinators. The proposal was accepted, hence the training will be held in Czech Republic in coordination with Water Management WG. The details on the training programme are provided under section 5.2, Task 2.3.2 of this report.

### TASK 2.4.4 TRAIN THE TRAINERS PROGRAMME ON THE EIA AND SEA

The list of activities planned to be implemented in the next reporting period as per agreed work plan for 2015 is the following:

1. National or regional SEA/EIA trainings in beneficiary countries, 1<sup>st</sup> round, April – May 2015:



- April 2015: 1<sup>st</sup> regional SEA/EIA workshop in Macedonia (April 27 – 29, Ohrid)
  - May 2015: 2<sup>nd</sup> regional SEA/EIA workshop in Macedonia (May 4 – 6, Dorjan), 1<sup>st</sup> and 2<sup>nd</sup> regional SEA/EIA workshop in Croatia (May 11 – 12, Osijek, May 18 – 19, Split)
  - June 2015: 1<sup>st</sup> and 2<sup>nd</sup> national SEA/EIA workshop in Serbia (June 1 – 5, Belgrade)
2. Preparation and delivery of the 2<sup>nd</sup> ToT
- June 2015: Agenda and outline of training materials distributed
  - August 2015: Training materials prepared
  - September 2015: 2<sup>nd</sup> ToT organized
3. National or regional SEA/EIA trainings in beneficiary countries, 2<sup>nd</sup> round, October – December 2015:
- August 2015: Agenda and outline of training materials for the national or regional trainings in October – December 2015 ready
  - September 2015: Training materials for national or regional trainings to be organized in October – December 2015 ready.



## ACTIVITY 2.5 AIR QUALITY

### TASK 2.5.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation of the 2<sup>nd</sup> Annual meeting to present and agree on the draft training programme and work plan. The tentative date will be fixed during second regional workshop.

### TASK 2.5.2 PREPARATION OF TRAINING NEEDS ASSESSMENT, ELABORATION OF REGIONAL TRAINING PROGRAMME AND TRAINING DELIVERY

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation and delivery of the 2<sup>nd</sup> regional training on the implementation of the NEC Directive (emission inventories and projections, national programmes) in Tirana, Albania, on 20 – 21 May 2015.



## ACTIVITY 2.6 WASTE MANAGEMENT

### TASK 2.6.1 ORGANISATION OF THE ANNUAL WORKING GROUP MEETING

No activities are planned for the next reporting period.

### TASK 2.6.2: NATIONAL WASTE MANAGEMENT PLANS/STRATEGIES REVIEW IN LINE WITH THE REQUIREMENTS OF THE WASTE FRAMEWORK DIRECTIVE (2008/98/EC) AND WASTE MANAGEMENT CAPACITY BUILDING

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Development of review reports on waste management strategies and action plans on demand expressed by the beneficiary countries, and/or EC.
- 2) Preparation and delivery regional training on increasing the effectiveness of implementation of Directive 2008/98/EC, Commission Decision 2000/532/EC on a list of wastes, as well as reporting/statistical data related the waste generation, i.e. Regulation (EC) No 2150/2002 of the European Parliament and of the Council of 25 November 2002 on waste statistics. The first regional training will be organized in Montenegro in September 2014.

### TASK 2.6.3. COMBINED REGIONAL TRAININGS BETWEEN THE WASTE MANAGEMENT WORKING GROUP AND STRATEGIC PLANNING WORKING GROUP

Task has been completed during previous reporting period.

### TASK 2.6.4: STUDY VISIT TO BELGIUM ON EFFICIENT WASTE MANAGEMENT SYSTEMS AND TOOLS

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) At the initiative of the EC it has been agreed to organize a study visit for the representatives of the beneficiary countries to Wallonia region in Belgium with the purpose of gaining experience on efficient waste management. The study visit will be organized in cooperation with the INTRADEL, Walloon intercommunal agency for waste management located in Liege, Belgium. During study visit, participants will have the opportunity to see "UVELIA" incinerators where they will get more information on the energy valorisation of waste, MBT installations managed by INTRADEL located in this part of Belgium and to meet with representatives of the network of non-profit making companies involved in recovery and recycling in Wallonia. The study visit is planned for June 2015 (exact dates yet to be agreed with the host institution) and will last for 3 days.

### TASK 2.6.5. REGIONAL TRAINING ON REMEDIATION OF THE LANDFILLS IN THE CONTEXT OF THE REGIONAL WASTE MANAGEMENT

Considering situation in the region, Waste Management WG convenes a workshop to better assess the situation regarding the landfills closure and aftercare within the regional waste management systems and propose ways for developing methodologies for assessment of environmental risks and provide wide range of EU best practices and practical experiences in that regard.



Specific objectives of the training will be the following:

- To establish common understanding on main terms, definitions and principles for landfills closure and aftercare the in waste sector;
- To provide information on landfills closure and aftercare as required by the Landfill Directive and relevant EU legislation;
- To present and discuss legal basis and national regulation on technical solutions and documentation for remediation projects;
- To present methodologies for assessment of environmental risks for landfills;
- To analyse impacts of methodologies for assessment of environmental risks for investment and policy planning;
- To have practical knowledge on the technical solutions and recultivation options;
- To visit the site and exchange experience with operator on remediation of the landfill, application of the experience in waste management sector;
- To agree on next steps and follow up actions.

Training will be organised in Podgorica, Montenegro with site visit to Regional Waste Management Centres Mozura or Livade (yet to be confirmed) in November 2015.



## ACTIVITY 2.7 NATURE

### TASK 2.7.1: ORGANISATION OF ANNUAL WORKING GROUP MEETING

No activities are planned in the next reporting period.

### TASK 2.7.2: APPROPRIATE ASSESSMENTS, TRAINING PROGRAMME ON NATURE PRIORITY TOPICS

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Field appropriate assessments (AA) carried out at each pilot site: Lake Tuz (Turkey) – April 2015; Tikvesh reserve (former Yugoslav Republic of Macedonia) – May 2015; protected areas Okanj Bara and Rusanda (Vojvodina Province, Serbia) – June 2015. The field assessments will be conducted in line with the officially recognized methodology and record both the process and the results. Both process and results will be presented during the three sub-regional workshops of the 2<sup>nd</sup> round of AA trainings planned for autumn 2015.
- 2) Country assessments for the readiness for Natura 2000 establishment – second round of missions of Natura 2000 Expert missions to remaining ECRAN countries (AL, MK, RS, TR) will be conducted resulting in first draft assessment reports, and upon agreement, the initial mission to BiH resulting in gathering information and relevant documents about the state-of-art over there;

### TASK 2.7.3: DESIGN AND DELIVERY OF REGIONAL AWARENESS RAISING PROGRAMME

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation and delivery of regional training on Natura 2000 – from theory to practice (May 25 – 28, 2015). This specific regional event is a response of ECRAN Project to repeated demands on the follow-up of the successful training on Natura 2000 establishment held in Podgorica in November 2014. It will be held in the Czech Republic in two wider locations with high density of Natura 2000 sites (established according to both Birds and Habitats Directives) overlapping with national protected areas. During two days of intense field training, participants will be provided with information on planning, establishment and management of Natura 2000 sites, matching their conservation objectives with those of national protected areas, etc. Speakers will be site managers working in the field as well as the authors of technical proposals of the sites. – Due to the TAIEX rules, this event will be open to restricted number of participants per country only. Timing of this event has been accommodated so as to fit to another international event – IUCN “Little Sydney” conference to be held near Vienna in May 28 – 30, as it is supposed that some ECRAN participants will be delegated by their Governments to the latter event, too.
- 2) Preparation of regional seminar on protected areas in the 21<sup>st</sup> century (October 2015). This regional seminar will have the objective to provide a forum for discussion on some of the most frequent questions raised in relation to protected areas, e.g.: do they really meet objectives of recent international conservation policy? Why do we need them? Do we protect them for their intrinsic value for nature or for benefits for society? What is better - centralized or decentralized governance? Wilderness, new wilderness and human-altered ecosystems: what, where, why? Pros and cons of



sticking to IUCN protected areas management categories. EU Natura 2000 network, its added value and challenges for current protected areas; need for adaptation of national systems before joining the EU. New trends after the 2014 World Park Congress. Added value of ECRAN region to biodiversity conservation in the EU. – Target group for this regional technical seminar will be nature conservation policy makers and protected areas managers from the ECRAN region. In order to get quality speakers while meeting the TAIEX rules (circle of eligible speakers restricted to civil servants only), careful selection and individual agreements are a prerequisite for success of this regional event. Therefore, it is not possible to carry it out earlier than in autumn 2015.

#### **TASK 2.7.4: PARTICIPATORY MANAGEMENT PLAN**

Originally, the activities within this task were planned to start immediately at the beginning of the next reporting period. However, as the prerequisite for any follow-up is the draft zoning proposal, ECRAN PMP expert had addressed Albanian MoE who informed us recently that due to delay at the beginning, zoning is still under preparation (by a German company GIZ) and its first draft is unlikely to appear before summer holiday. Therefore, it is proposed to shift the activities planned for spring to autumn (September to November 2015), with final outputs in the first half of 2016 (final consultation meeting).

Thus, in autumn 2015, there should be arranged following events:

- 1) combined stakeholders and planning meeting (tentative timing: September/October);
- 2) presentation on participatory approach and ECRAN experience gained so far combined with the 2.7.3 awareness raising regional seminar on protected areas.

#### **TASK 2.7.5: ESTABLISHMENT OF REGIONAL COOPERATION AMONG NATURE PROTECTED AREAS (NPA)**

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation and delivery of regional conference on General requirements under CITES and the EU wildlife trade regulations CITES, Podgorica, Montenegro, 02 – 04 June 2015.



## ACTIVITY 2.8 IED/CHEMICALS

### TASK 2.8.1: ORGANISATION OF ANNUAL WORKING GROUP MEETING

No activities are planned in the next reporting period.

### TASK 2.8.2 CAPACITY BUILDING ON COMPLIANCE WITH CHEMICALS LEGISLATION, WITH EMPHASIS ON REACH/CLP LINKED TO IED

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Implementation of the 3<sup>rd</sup> training course Module 3, to be held in Skopje, former Yugoslav Republic of Macedonia (9 – 11 June 2015). Technical aspects of REACH/CLP implementation and further elaborations on the inter-linkages with IED. A site visit is envisaged to be held at a bio-diesel producing facility.



### 5.3. ASSESSMENT OF PROGRESS TOWARDS PLANNED RESULTS

The reporting period covers the third interim period of project implementation.

The activities implemented were devoted to the implementation of planned capacity building activities and implementation of practical work on the selected pilot sites. The activities have been implemented in line with the plan, the only deviation that will occur in the next reporting period relates to the Task 2.7.4 PMP NP Alps, where the planned activities are slightly delayed due to the delay of zoning activities planned to be implemented by the project funded and managed by GIZ. The delay will be closely monitored in order to implement corrective actions if needed, although it does not jeopardise the implementation of the task within the project lifespan.



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## 6. CLIMATE COMPONENT

### 6.1 ACTIVITIES IMPLEMENTED IN THE REPORTING PERIOD

#### ACTIVITY 3.1 WORKING GROUP 1: CLIMATE POLICY DEVELOPMENT AND BUILDING CLIMATE AWARENESS.

- **Task 1.1: Capacity building on modelling, scenarios and tools**
  - **Sub-Task 1.1 - A: Regional assessment of capacities for modelling and scenario works including stakeholders assessment**
  - **Sub-Task 1.1- B: Regional training workshops on the application of modelling, scenarios and tools for the development of climate policies**
  - **Sub-Task 1.1 – C: Practical training on quantitative models to be used to assess climate and energy policy options and to set emission targets**
- **Task 1.2: Capacity building on selected climate acquis**
  - **Sub-Task 1.2 - A: Regional training programme on selected climate acquis**
- **Task 1.3: National High level seminars**
  - **Sub-Task 1.3 - A: National High Level Seminars**
- **Task 1.4: Practical hands on assistance on low-carbon policy and legislative development**
  - **Sub-Task 1.4 - A: Practical hands on assistance and short missions**
  - **Sub-task 1.4 - B: IPA climate project proposal development**

#### TASK 3.1.1: CAPACITY BUILDING ON MODELLING, SCENARIOS AND TOOLS

This task will address the issue of development of concrete climate policies with GHG emission reduction targets in the context of EU 2020 Climate and Energy Package (in particular the requirements of the EU Effort-Sharing Decision), the expected EU 2030 climate and energy framework and the need to feed into the 2015 international climate agreement. Particular emphasis would be put on harmonising approaches to data collection and processing, including building on existing processes such as national communications.<sup>3</sup>

The following sub-task will be implemented in the framework of this task:

- **Sub-Task 1.1 - A: Regional assessment of capacities for modelling and scenario works including stakeholders assessment**

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<sup>3</sup> For the annotated outline for preparing the 5<sup>th</sup> National Communication Reference is made to [http://unfccc.int/files/national\\_reports/annex\\_i\\_natcom/application/pdf/nc5outline.pdf](http://unfccc.int/files/national_reports/annex_i_natcom/application/pdf/nc5outline.pdf). For the biennial reporting guidelines the current “Draft UNFCCC biennial reporting guidelines by developed country Parties” will be used. Reference is made to <http://unfccc.int/resource/docs/2011/awglca14/eng/crp38.pdf>. In case newer guidelines will be published, these will be considered.

- **Sub-Task 1.1- B: Regional training workshops on the application of modelling, scenarios and tools for the development of climate policies**
- **Sub-Task 1.1 – C: Practical training on quantitative models to be used to assess climate and energy policy options and to set emission targets**

Hereafter a detailed description of deliverables in the reporting period (1 October 2014 – 31 March 2015) is described:

#### **SUB-TASK 1.1 - A: REGIONAL ASSESSMENT OF CAPACITIES FOR MODELING AND SCENARIO WORKS INCLUDING STAKEHOLDERS ASSESSMENT**

This task was completed in September 2014. Reference is made to the 2<sup>nd</sup> Interim Report. The output was summarized in the Report Regional Assessment of Capacities for Modelling and Scenario Work, including Stakeholders Assessment and proposed Training Programme, which was approved by DG Clima on 11 September 2014. This document provided the basis of the subsequent sub-tasks 1.1B and 1.1C).

#### **SUB-TASK 1.1 B: REGIONAL TRAINING WORKSHOPS ON THE APPLICATION OF MODELING, SCENARIOS AND TOOLS FOR THE DEVELOPMENT OF CLIMATE POLICIES**

During the reporting period the second and third out of the planned four regional workshops have been carried out.

- Workshop 2: Contribution the Global Climate Agreement I, 28 – 29 October 2014, Brussels
- Workshop 3: Contribution the Global Climate Agreement II, practical preparations, 18 March 2015, Tirana

##### **Workshop 2: Contribution the Global Climate Agreement I, 28 – 29 October 2014, Brussels**

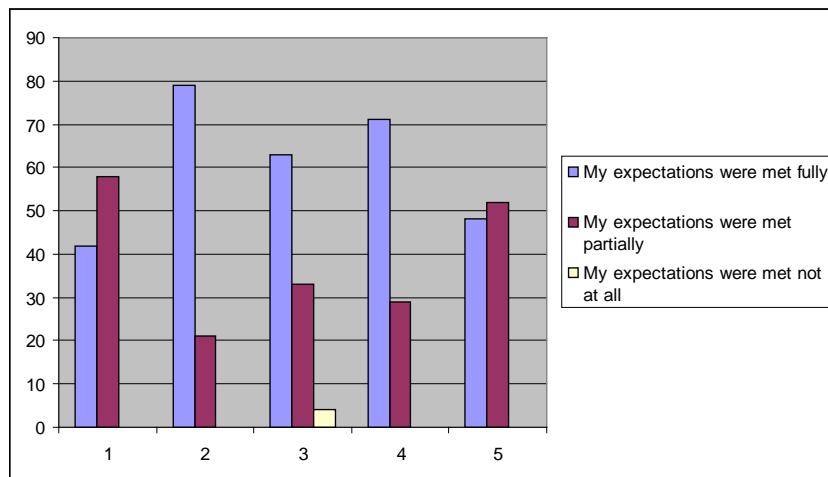
The workshop aimed to promote and establish an enabling environment for further development of national climate policies converging with EU climate acquis and to provide support to beneficiaries preparing their intended nationally determined contributions (INDCSs) to the 2015 Global Climate Agreement.

The workshop targeted the following results to be achieved for the beneficiaries:

1. The workshop contributed/helped the beneficiaries for further work on preparing the intended contributions to the 2015 Global Climate Agreement
2. Improved understanding of the concept of Intended nationally determined contributions to the 2015 Global Climate Agreement
3. Enhanced understanding of the EU 2030 climate and energy policy framework and the supporting role of modelling
4. Better understanding of experiences shared by EU Member States regarding the development of long-term climate policy scenarios and strategies, and the role of modelling in these developments
5. Insights in the strengths and weaknesses and needs in the ECRAN beneficiaries

The graph below confirms that, according to the participants' perceptions, the above results were largely achieved.





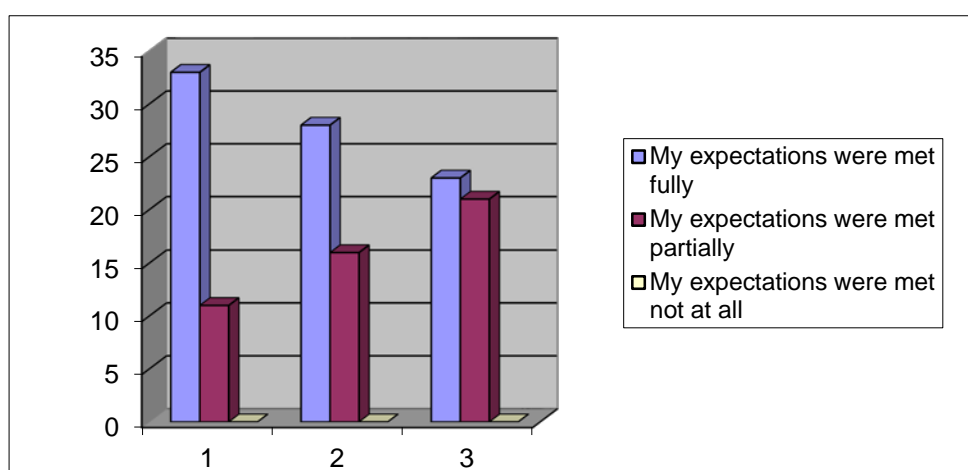
### Workshop 3: Contribution the Global Climate Agreement II, practical preparations, 18 March 2015, Tirana

The workshop aimed at providing information on the possible processes to develop the INDCs and recommendations on the content and format of INDC submission and to take stock on the existing expert work which can be used during those preparations.

The workshop targeted the following results to be achieved for the beneficiaries:

1. The Seminar achieved familiarization with the recent developments regarding the intended nationally determined contributions to the 2015 Global Climate Agreement
2. The Seminar helped the beneficiaries to gain better understanding to the work towards guidance materials useful for INDC preparations and to take stock of the modelling work potentially useful for beneficiaries for their INDC preparations
3. The Seminar achieved that the beneficiaries better understand the challenges regarding the INDC preparations and on possible ways of supporting INDC preparations

The graph below confirms that, according to the participants' perceptions, the above results were largely achieved.



### Completed outputs under Sub-Task 1.1.B during reporting period

Annex No.	Date	Key outputs
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27	28 – 29 October 2014	Workshop 2: Contribution the Global Climate Agreement I, Brussels, Belgium  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/38">http://www.ecranetwork.org/Events/38</a>
28	18 March 2015	Workshop 3: Contribution the Global Climate Agreement II, practical preparations, Tirana, Albania  More information and materials available for download: <a href="http://www.ecranetwork.org/Events/63">http://www.ecranetwork.org/Events/63</a>

### **SUB-TASK 1.1 – C: PRACTICAL TRAINING ON QUANTITATIVE MODELS AND SCENARIO DEVELOPMENT TO BE USED TO ASSESS CLIMATE AND ENERGY POLICY OPTIONS AND TO SET EMISSION TARGETS**

#### Module 1 – Introduction to modelling techniques and assessing data needs for the base year, 4 – 7 November, Skopje

The focus of the training will be on one specific modelling platform, the Long-range Energy Alternatives Planning System (LEAP) which has been developed by the Stockholm Environmental Institute. Of the 8 beneficiaries 6 are already using LEAP, and one (Kosovo\*) has expressed interest in using it. The training program is organized into four modules:

- Module 1 – Introduction to modelling techniques and assessing data needs for the base year;
- Module 2 – Development of a baseline (without measures) scenario;
- Module 3 – Development of with measures and with additional measures scenarios and sensitivity analysis;
- Module 4 – Gap analysis and identification of further technical capacity building needs

The Module 1 Training was delivered on 4 - 7 November 2014 in Skopje.

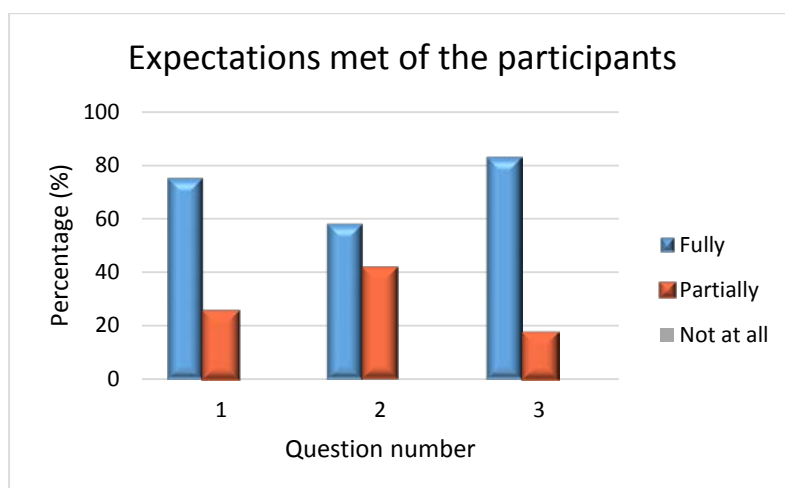
Following the training exercise, the participants were provided “homework” to prepared for the next Module 2 Training workshop to be held on 27 – 29 May 2015 in Istanbul. Details on this homework are provided for the in the workshop report (see below). The training identified also, that participants from Montenegro, Kosovo\* and Albania would require follow up training to be able to perform the tasks.

This Module 1 November 2014 training targeted to achieve the following results:

1. Improved technical capacities to carry out modelling regarding to LEAP.
2. Better understanding of modelling, crucial for policy makers.
3. Better understanding of LEAP structure especially when including country relevant data

The graph below confirms that, according to the participants’ perceptions, the above results were largely achieved. The training identified also, that participants from Montenegro, Kosovo\* and Albania would require follow up training.





### **Completed outputs under Sub-Task 1.1.C during reporting period**

Annex No.	Date	Key outputs
29	04 – 07 November 2014	<p>Module 1 – Introduction to modelling techniques and assessing data needs for the base year, Skopje, former Yugoslav Republic of Macedonia</p> <p>More information and materials available for download:</p> <p><a href="http://www.ecranetwork.org/Events/40">http://www.ecranetwork.org/Events/40</a></p>

### **TASK 3.1.2: CAPACITY BUILDING ON SELECTED CLIMATE ACQUIS**

#### **SUB-TASK 1.2 - A: REGIONAL TRAINING PROGRAMME ON SELECTED CLIMATE ACQUIS**

For the reporting period a CCS workshop was planned. At the ECRAN Climate Annual meeting it has been postponed the subject to one of the next reporting periods.

### **TASK 3.1.3: NATIONAL HIGH LEVEL SEMINARS**

#### **SUB-TASK 1.3 - A: NATIONAL HIGH LEVEL SEMINARS**

- Under this task up to 7 High Level Seminars are foreseen. During the reporting period the ECRAN Team prepared a draft agenda for a high Level Event planned in Turkey in November 2014. The proposed draft Agenda has been submitted to DG Clima on 3 September 2014 for their consideration. Following a telephone conference between ECRAN, DG Clima, EU Delegation in Ankara and the Ministry of Environment and Urbanization the first steps were taken to discuss the event. Following this teleconference it was agreed that DG Clima will follow up directly with the Turkish counterparts to fine-tune the draft agenda which was prepared by ECRAN. The conference has been postponed to 2015.
- In March 2015, preparations started of a regional high level Seminar scheduled on 28 April in Istanbul on the Regional Dialogue of the EU, the Candidate Countries and the potential Candidates focusing on the preparations and submission of Intended Nationally Determined Contributions (INDCs) to the 2015 Climate Agreement.
- A proposed program on a high level dialogue EU - Serbia has been prepared and shared with the EU for initial comments in February. As a reconstruction of the Serbian Government is expected in the spring, it is decided to postpone this event to after the summer in 2015.



### TASK 3.1.4: PRACTICAL HANDS ON ASSISTANCE ON LOW-CARBON POLICY AND LEGISLATIVE DEVELOPMENT

#### SUB-TASK 1.4 - A: PRACTICAL HANDS ON ASSISTANCE AND SHORT MISSIONS

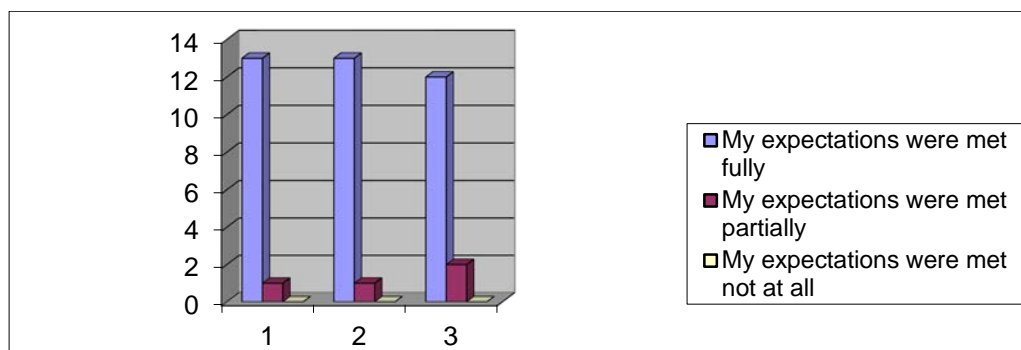
##### Support Mission Modelling Albania, Kosovo\*, Montenegro, 16-17 March 2015, Tirana

A support mission to the modelling training exercise under Activity 3.1.1C was organized on 16 – 17 March 2015. In order to provide support for those participants of this modelling training exercise who are less familiar with modelling and the LEAP modelling environment a need for additional training was identified for the beneficiaries from Albania, Kosovo\*, and Montenegro. Completion of the support workshop is necessary to be conducted before the start of the second module of the training program (May 2015) in order to have similar knowledge basis for the participants who came with different background. It also allows for few new participants – who are identified to join the program lately to join the training with a chance to catch up with the curriculum of the program.

Also a separate training, with less participants allows for more interactive on-hand exercises than the general training programme with nearly 30 participants. The training is provided by ECRAN and TAIEX experts engaged in the year long program.

The workshop targeted the following results to be achieved for the beneficiaries:

1. The training workshop contributes/helps the beneficiaries for building technical capacities to carry out modelling of emission scenarios.
2. The training helps to gain a better understanding of modelling work which will enable to ensure that (future) modelling is relevant to policymakers and that policymakers understand the limits of the work and are able to better interpret the results.
3. The training gave a proper introduction on LEAP as well as providing the initial steps in filling the LEAP structure with country relevant data, building up the basic model



##### Support Mission Modelling Serbia

An additional support mission to the modelling training exercise under Activity 3.1.1C was requested by Serbia to be organized on 1 – 3 April 2015. Preparations for this training started in February 2015.

##### Completed outputs under Sub-Task 1.4 A during reporting period

Annex No.	Date	Key outputs
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30	16 – 17 March 2015	Support Mission Modelling Albania, Kosovo*, Montenegro, Tirana, Albania More information and materials available for download: <a href="http://www.ecranetwork.org/Events/59">http://www.ecranetwork.org/Events/59</a>
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#### **SUB-TASK 1.4 - B: IPA CLIMATE PROJECT PIPELINE DEVELOPMENT**

Being demand driven activity, support will be provided at request. No activities took place in the reporting period.

#### **SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 3.1:**

**Key Expert man days: KE 4: 34 md**

**Senior Short Term Experts man days: 37 md**

**Junior Short Term Experts man days: 32.5 md**

**IE funds: 11092.53 EUR**



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## ACTIVITY 3.2 WORKING GROUP 2: NATIONAL INVENTORY SYSTEMS AND THE EU MONITORING MECHANISM REGULATION

### Project Activities:

#### Activity 3.2: National inventory systems and the EU Monitoring Mechanism Regulation Working Group

- **Tasks 2.1: Capacity building on GHG inventory process for the Energy Sector (CRF Sector 1) in line with the MMR and the UNFCCC requirements**
  - ***Sub-Task 2.1 A:** Module 1: Regional training on GHG inventory development process with a focus on the energy sector*
  - ***Sub-Task 2.1 B:** Module 2: Regional training on handling the CRF Reporter software and tier 1 uncertainty assessment*
  - ***Sub-Task 2.1 C:** Module 3: Field training on assessment of GHG inventories from the fuel combustion activities and fugitive emissions from fuels*
- **Task 2.2: Capacity building on GHG inventory process for the other Sectors (CRF Sectors 2 - 6) in line with the MMR and the UNFCCC requirements**
  - ***Sub-Task 2.2 A:** Regional technical training seminars on GHG inventories work on CRF Sectors 2 – 6.*
  - ***Sub-Task 2.2 B:** Regional MMR exercise on selected sector*
- **Task 2.3: Capacity building on other elements of the MMR**
  - ***Sub-Task 2.3 A:** Best practice document for a fully functioning MMR system*
  - ***Sub-Task 2.3 B:** Regional Training on various reporting aspects of the MMR*

Hereafter a detailed description of deliverables in the reporting period (1 October 2014 – 31 March 2015) is described:

### TASK 2.1: CAPACITY BUILDING ON GHG INVENTORY PROCESS FOR THE ENERGY SECTOR (CRF SECTOR 1) IN LINE WITH THE MMR AND THE UNFCCC REQUIREMENTS

#### SUB-TASK 2.1 - A: MODULE 1: REGIONAL TRAINING ON GHG INVENTORY DEVELOPMENT PROCESS WITH A FOCUS ON THE ENERGY SECTOR

Reference is made to the First Interim Report. The sub-task was completed in March 2014.

#### SUB-TASK 2.1- B: MODULE 2: REGIONAL TRAINING ON HANDLING THE CRF REPORTER SOFTWARE AND UNCERTAINTY ASSESSMENT

Reference is made to the Second Interim Report. The sub-task was completed in July 2014.

#### SUB-TASK 2.1 – C: MODULE 3: FIELD TRAINING ON AND ASSESSMENT OF GHG INVENTORIES FROM THE FUEL COMBUSTION ACTIVITIES AND FUGITIVE EMISSIONS FROM FUELS

Regional Training Seminar on the Assessment of GHG Inventories in the Energy and Industrial Processes Sector, 19 - 21 November 2014, Zagreb

On November 19 – 21, 2014 a training seminar covered the following activities of ECRAN's Working Group 2 on "National inventory systems and the EU Monitoring Mechanism Regulation":

- Sub-task 2.1.C., Module 3 of the multi-module series of workshops related to capacity building on GHG inventory process in **Energy sector** and



- Sub-task 2.2.A. related to regional technical training seminars on GHG inventory in **Industrial Processes sector (plus solvents)**

Sub-task 2.1.C., Module 3 (Energy) dealt with gap filling of activity data and checking the overall quality of implemented emission factors in GHG emission estimates with focus on key categories in Energy sector. In addition, fugitive emissions from fuels were reviewed for the first time.

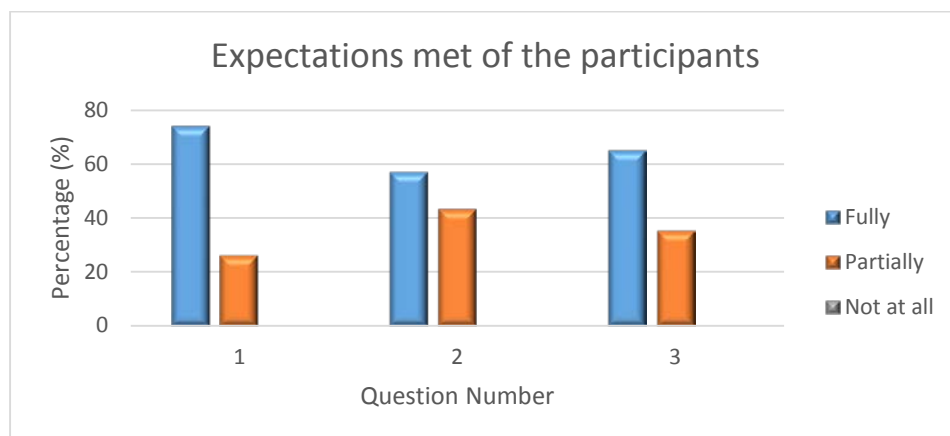
Sub-task 2.2.A. (Industrial processes and solvents) dealt with identification of gaps in activity data and providing recommendations for establishment of data flow system for gap filling as well as checking the overall quality of implemented emission factors in GHG emission estimates with focus on key categories in Industrial Processes sector.

The purpose of the training was to contribute to the gradual improvement and increase in technical knowledge and institutional and procedural capacities of the ECRAN countries to prepare submissions of the National Inventory Reports according to the requirements of the MMR.

The following results were targeted to be achieved in this training

1. The training workshop succeeded to identify activity data gaps and to provide recommendations and guidance for gap filing
2. The training helped us to improve our skills in selecting emission factors and other calculation parameters in the Energy and Industrial processes sectors
3. The training helps us to gradually improve/ increase our technical knowledge and institutional and procedural capacities to prepare the future submission of the National Inventory Reports according to the requirements of the MMR.

The graph below shows the scoring of the perceptions of the participants as regards the above three results of the training.



#### **Completed outputs under Sub-Task 2.1 C during reporting period**

Annex No.	Date	Key outputs
31	19 – 21 November 2014	<p>Regional Training Seminar on the Assessment of GHG Inventories in the Energy and Industrial Processes Sector, Zagreb, Croatia</p> <p>More information and materials available for download at</p> <p><a href="http://www.ecranetwork.org/Events/43">http://www.ecranetwork.org/Events/43</a></p>

## **TASK 2.2: CAPACITY BUILDING ON GHG INVENTORY PROCESS FOR THE OTHER SECTORS (CRF SECTORS 2 - 6) IN LINE WITH THE MMR AND THE UNFCCC REQUIREMENTS**

Under this task the following regional training on GHG inventories for CRF key sectors 2 – 6 are foreseen.

- Training 1: Industrial processes (CRF Sector 2) – (November 2014)
- Training 2: Solvent and other product use (CRF Sector 3)– (November 2014)
- Training 3: Agriculture (CRF Sector 4) – (February 2015)
- Training 4: LULUCF (CRF Sector 5) – (April 2015)
- Training 5: Waste (CRF Sector 6)– (September 2015)

The preparations for implementation of the workshops listed above were initiated in September 2014.

Reference is made to the description above under Task 3.2.1 C. The training subjects on CRF Sector 2 and CRF Sector 3 were combined with the regional training on the Module 3 training and was completed in November 2014.

### **Completed outputs under Sub-Task 2.2 during reporting period**

Annex No.	Date	Key outputs
	19 21 November 2014	<p>Regional Training Seminar on the Assessment of GHG Inventories in the Energy and Industrial Processes Sector, 19 - 21 November 2014, Zagreb</p> <p>More information and materials available for download at <a href="http://www.ecranetwork.org/Events/43">http://www.ecranetwork.org/Events/43</a></p>

### **SUB-TASK 2.2- B: REGIONAL MMR EXERCISE ON SELECTED SECTOR**

The key source categories to be considered will be decided during a regional expert meeting, involving EU Member State and EEA experts. Practical hands-on-training and assistance will be delivered in utilizing the IPCC Guidelines and the IPCC Good Practice Guidance and the CRF Reporter software for the key source categories considered. This will also include technical assistance on the institutional, legal and procedural arrangements which are linked to the planning, preparation and management of the GHG inventory.

The main purpose of the exercise is to start developing improved knowledge and capacity, and also gradually improving/increasing the technical and institutional ability of the ECRAN countries to prepare submissions of the National Inventory Reports in the framework of the MMR.

In the reporting period no activities took place. The preparations for this task will start in 2015.

## **TASK 2.3: CAPACITY BUILDING ON OTHER REPORTING ELEMENTS OF THE MMR**

Regional trainings to the relevant national experts on other elements of the EU Monitoring Mechanism Regulation, including the UNFCCC requirements for National Communications and Biennial Reports. As such the regional training will address in particular: EU Procedures for reporting; functioning of Registries; Reporting on PAMs (Policies and Measures) of GHGs by sources and removals by sinks; National systems for policies, measures and projections, the use of models for projections, etc.

### **SUB-TASK 3.2.3 A: BEST PRACTICE DOCUMENT FOR A FULLY FUNCTIONING MMR SYSTEM**



A best practice document will be prepared which describes in detail the technical, institutional and legal steps to take towards a fully functioning MMR system. The document will also describe systems in different Member States.

In the reporting period no activities took place. The preparations for this task are expected in 2015.

#### **SUB-TASK 2.3 B: REGIONAL TRAINING ON VARIOUS ASPECTS OF THE MMR**

Two regional trainings will be held on selected elements of the MMR. The following trainings are foreseen:

- Training 1: Training on the functioning of national systems in the framework of the MMR: Minimum legal and institutional requirements (September 2015)
- Training 2: Regional training on selected topic: E.g. Reporting on policies and measures (PAMs), Registry. etc. (June 2016)

In the reporting period no activities took place. The preparations for this task are expected in 2015.

#### **SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 3.2:**

**Key Expert man days: KE 4: 8.5 md**

**Senior Short Term Experts man days: 38 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 900.55 EUR**



## ACTIVITY 3.3 WORKING GROUP 3: EMISSIONS TRADING SYSTEM

### Project Activities:

#### Activity 3.3: Emissions Trading System

- **Tasks 3.1: Regional Training Programme on the EU MMR and A&V Regulations**
  - *Sub-Task 3.1 A: ETS Training Needs Assessment and training programme design*
  - *Sub-Task 3.1 B: Module 1: Regional Aircraft operators training*
  - *Sub-Task 3.1 C: Module 2: Regional training on the MR and the A&V Regulations*
  - *Sub-Task 3.1 D: Module 3: Regional training on the MR Regulation*
- **Task 3.2: Training missions to EU Member States**
  - *Sub-Task 3.2 A: Training missions at a competent authority implementing the EU ETS in their country*
- **Task 3.3: ETS Implementation and ETS strategy and roadmap development**
  - *Sub-Task 3.3 A: Regional Seminars on ETS implementation and ETS strategy development*
  - *Sub-Task 3.3 B: Development of national/regional ETS roadmaps*

#### **TASK 3.1: REGIONAL TRAINING PROGRAMME ON THE EU MRR AND A&V REGULATIONS**

This will include a regional training programme on the EU Monitoring and Reporting, and Accreditation and Verification Regulations targeted at operators, authorities and verifiers, and on the basis of guidance that has been developed within the EU ETS Compliance Forum. The engagement of national inspectorates will be coordinated with the ECENA Working Group.

##### **SUB-TASK 3.1 - A: ETS TRAINING NEEDS ASSESSMENT AND TRAINING PROGRAMME DESIGN**

Reference is made to the Second Interim Report. The sub-task was completed in May 2014.

##### **SUB-TASK 3.1- B: MODULE 1: REGIONAL AIRCRAFT OPERATORS TRAINING**

Reference is made to the Second Interim Report. The sub-task was completed in April 2014.

##### **SUB-TASK 3.1 – C: MODULE 2: REGIONAL TRAINING ON THE MR AND THE A&V REGULATIONS**

Reference is made to the Second Interim Report. The sub-task was completed in September 2014.

##### **SUB-TASK 3.1 – D: MODULE 3: REGIONAL TRAINING ON THE MR REGULATION**

Module 3 will contain technical trainings targeted mainly at the operators of stationary ETS like installations as follows:

- Module 3 - a: Advanced technical training on the M&R Regulation for operators of ETS like installations in Turkey
- Module 3 - b: Advanced technical training on the M&R Regulation for operators of ETS like installations in Serbia
- Module 3 – c: Advanced technical training on the M&R Regulation for operators of ETS like installations in the former Yugoslav Republic of Macedonia



During the ETS Road mapping training in Zagreb in March 2015 (see below) it was requested to include one more training Module

- Module 3 –d: Advanced technical training on the M&R Regulation for operators of ETS like installations in Bosnia and Herzegovina

### Module 3 – An Advanced technical training on the M&R Regulation for operators of ETS like installations in Turkey

This regional training was targeted at operators of industrial installations, authorities and (potential) verifiers on the basis of guidance and templates that have been developed by the European Commission.

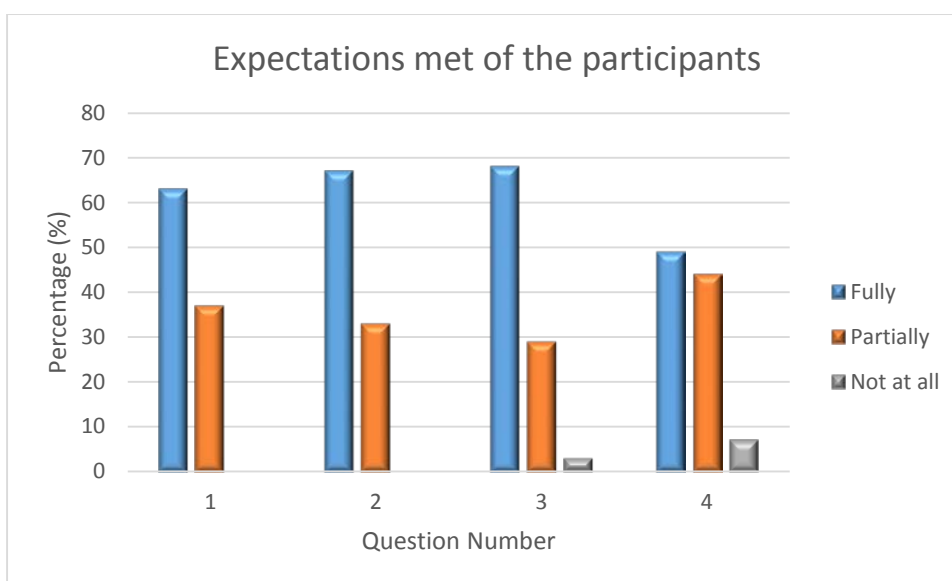
The training provided in-depth insights in the Monitoring and reporting regulation, and understanding of lessons learned. Furthermore it provided practical examples on developing a Monitoring Plan and writing emissions reports to and optimally prepare for their tasks to develop the Monitoring Plan and emission reports for their own installations.

The purpose of the training was to facilitate the participants to gain practical experiences with developing a Monitoring Plan and writing emissions reports, by conducting practical exercise as well as identifying and answering plant-specific question

The following results were targeted to be achieved in this training

1. To obtain detailed knowledge on the Monitoring and Reporting (MR) regulation of the European Commission for stationary ETS like installations.
2. Better understanding on the implemented regulation for monitoring and reporting in Turkey.
3. Better understanding of the requirements of the Monitoring Plan and I have obtained hands-on insights in how to complete the Monitoring Plan.
4. Better understanding of the requirements of the Annual Emission reports and I have obtained hands-on insights in how to complete such a report.

The graph below shows the scoring of the perceptions of the participants as regards the above results of the training.



In addition, as a result of this training, a mission is being organized on the subject of verification of emission reports to Croatia for the Turkish competent authorities.

### **Completed outputs prepared under Sub-Task 3.1 C during reporting period**

Annex No.	Date	Key outputs
32	18 – 19 November 2014	<p>Module 3 – a Advanced technical training on the M&amp;R Regulation for operators of ETS like installations in Turkey</p> <p>More information and materials available for download at</p> <p><a href="http://www.ecranetwork.org/Events/41">http://www.ecranetwork.org/Events/41</a></p>

## **TASK 3.2: TRAINING MISSIONS TO EU MEMBER STATES**

### **SUB-TASK 3.2 - A: TRAINING MISSIONS AT A COMPETENT AUTHORITY IMPLEMENTING THE EU ETS IN THEIR COUNTRY**

Two training missions will be implemented for maximum 5 experts from the Competent Authorities in the ECRAN beneficiary countries to an EU Member State competent authority implementing the ETS.

The first training mission was held in The Hague (Netherlands) from September 23rd until September 25th 2014.

## **TASK 3.3: ETS IMPLEMENTATION AND ETS STRATEGY AND ROADMAP DEVELOPMENT**

### **SUB-TASK 3.3 A: REGIONAL SEMINARS ON ETS IMPLEMENTATION AND ETS STRATEGY DEVELOPMENT**

#### **Emissions Trading System Implementation and Strategy Development, 25 – 26 March 2015, Zagreb**

Under this a task two regional seminars are planned to be held on the EU ETS implementation requirements. The first regional Seminar was held in Zagreb on 25 and 256 March and focused on sharing experiences from the recent IPA initiative on the EU ETS in Serbia and the development of the EU ETS in Croatia and Slovenia. In addition, a model for a possible roadmap towards EU ETS implementation, setting tasks and priorities were discussed. The meeting had the following aims:

- Support and speed up the preparation for and implementation of emissions trading in the beneficiaries.
- Strengthen the understanding of the institutional, legal and procedural arrangements identified for the implementation of a national or regional emissions trading system in the beneficiaries modelled along the EU ETS.
- Exchange best practices in the implementation of emissions trading systems within the region, and between the EU Member State representatives and their counterparts in the beneficiaries.
- Assess priorities and implementation requirements for the national and regional implementation roadmaps, including aspects of timing, resource planning, planning of legislative procedures, and planning of capacity building activities.

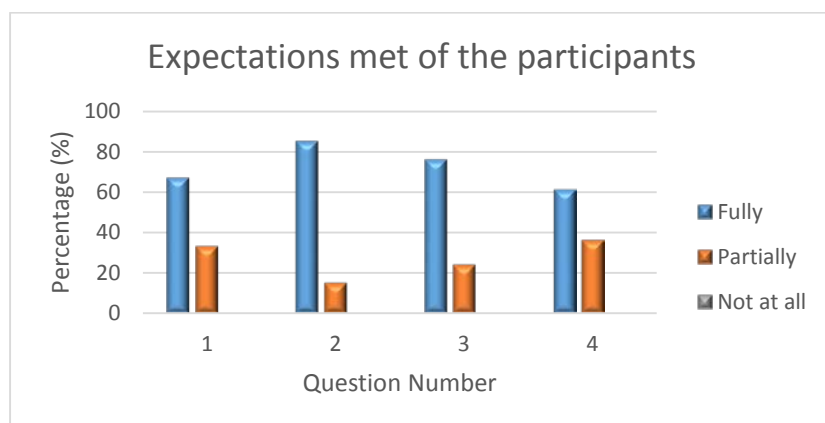
The following results were targeted to be achieved in this training

1. Participants have obtained detailed knowledge on the approaches and experiences in EU ETS implementation in EU Member States and Beneficiaries.



2. Achieved better understanding on institutional, legal, and procedural arrangements identified for the implementation of a national or regional ETS.
3. Achieved better understanding of the required resources for the implementation of specific elements of an ETS system in conformity with the EU ETS requirements.
4. Participants obtained better understanding of risks and bottlenecks of ETS implementation.

The graph below shows the scoring of the perceptions of the participants as regards the above results of the training.



The meeting resulted in the identification of follow up actions from Bosnia and Herzegovina and Montenegro

#### **Completed outputs prepared under Sub-Task 3.3 A during reporting period**

Annex No.	Date	Key outputs
33	25 – 26 March 2015	Emissions Trading System Implementation and Strategy Development, Zagreb, Croatia  More information and materials available for download at <a href="http://www.ecranetwork.org/Events/61">http://www.ecranetwork.org/Events/61</a>

#### **SUB-TASK 3.3 B: DEVELOPMENT OF NATIONAL/REGIONAL ETS ROADMAPS**

This task will include the development of a best practice document for implementation of the ETS system modelled along the EU ETS. The document will address the minimum legal and institutional requirements and steps to take towards full implementation. If required assistance could be provided for the development of IPA project proposals on ETS implementation. The objective should target the increase of effectiveness, while not duplicating the efforts of the on-going and planned bilateral IPA and other support projects. Up to 5 short term missions has been planned to be covered by ECRAN or TAIEX experts to prove hands-on assistance on developing ETS roadmaps and related tasks. This mechanism will be demand driven.

In the reporting period no activities took place. The preparations for this task are expected in spring 2015 as they depend on the outcome of the Roadmap Seminar as per Sub-Task 3.3 –A.

#### **SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 3.3:**

**Key Expert man days: KE 4: 14.5 md**



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**Senior Short Term Experts man days: 16 md**

**Junior Short Term Experts man days: 2 md**

**IE funds: 3970.10 EUR**



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## ACTIVITY 3.4 WORKING GROUP 4: CLIMATE ADAPTATION

### Project Activities:

#### Activity 3.4: Adaptation

- **Tasks 4.1: Best practices on adaptation**
  - *Sub-Task 4.1 A: Regional Seminar on Climate Change Adaptation*
  - *Sub-Task 4.1 B: Regional expert training for relevant sectors*
- **Task 4.2: Support for the identification of adaptation options**
  - *Sub-Task 4.2 A: Prioritisation of adaptation needs*
  - *Sub-Task 4.2 B: Identify adaptation options*
  - *Sub-Task 4.2 C: Prioritise adaptation options*
  - *Sub-Task 4.2 D: Propose required policy changes, structures and processes for adaptation*

#### TASK 3.4.1: BEST PRACTICES ON ADAPTATION

##### SUB-TASK 4.1 - A: REGIONAL SEMINAR ON CLIMATE CHANGE ADAPTATION

Reference is made to the Second Interim Report. The sub-task was completed in July 2014.

The Regional Seminar concluded that the ECRAN Adaptation Working Group will start actual work towards adaptation policy development with the principles of engagement of experts from the region to deliver tangible results in this field with the on-the-job assistance from EU Member States through the TAIEX instrument. The purpose of this exercise is to support the identification of adaptation options at the regional and national level and to develop tools and guidance on legal and institutional arrangements.

In October 2014 the Commission invited the ECRAN beneficiaries to nominate national experts from the relevant institutions to join in a regional exercise on adaptation planning going through the adaptation planning steps as advocated and outlined by the Climate Adapt Platform and in line with the EU Climate Adaptation Strategy. ECRAN will facilitate that in the next years, these National ECRAN Adaptation teams, with the assistance of EU Member States experts, will together go through the following four subsequent capacity building steps as outlined in Task 3.4.2:

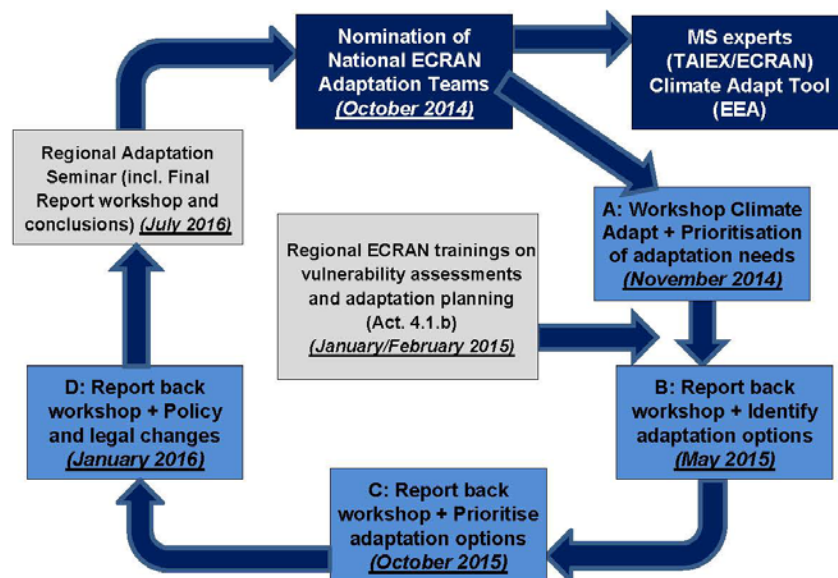
- Step A: Prioritisation adaptation needs + Report back workshop
- Step B: Identify adaptation options + Report back workshop
- Step C: Prioritise adaptation options + Report back workshop
- Step D: Policy and legal changes

In addition the national teams will be supported through targeted trainings on vulnerability assessment and adaptation planning as outlined in Sub-Task 3.4.1b below.

The figure below demonstrates the above.



Working Group 4: ECRAN Adaptation work  
2014 – 2016



The programme outline is the following:

<b>Step A</b>	Climate Adapt Tool - Prioritisation of adaptation needs (Act. 4.2)	27-28 November 2014 (Completed)
<i>Technical experts that will contribute to the step-by-step process carried out by the ECRAN ADAPTATION TEAMS will receive <b>specific technical training</b> after Step A. This will enhance Beneficiary Countries' adaptation skills securing a harmonised approach among all participants in the Teams and thus contribute to adaptation practice coherence and effectiveness.</i>		
<b>3 targeted training programmes</b> on vulnerability assessment and adaptation planning ( <b>Water management, Urban Areas</b> (incl. physical planning), and <b>Energy</b> ) will be provided (Act. 4.1.b)		19-20 January 2015 (Completed)
		23-24 February 2015 (Completed)
		16-17 April 2015
<b>Step B</b>	Report back workshop + Identify adaptation options (Act. 4.2)	28-29 May 2015
<b>Step C</b>	Report back workshop + Prioritise adaptation options (Act. 4.2)	15-16 October 2015
<b>Step D</b>	Report back workshop + Policy and legal changes (Act. 4.2)	14-15 January 2016
	Report back (Act. 4.2) at Regional Adaptation Seminar	28-29 July 2016

#### SUB-TASK 4.1 B: REGIONAL TRAINING ON RISK AND VULNERABILITY ASSESSMENTS

Expert Training on Risk and Vulnerability Assessment and Adaptation Planning – Water Management Sector, 19 – 20 January 2015, Ankara.

The ECRAN Adaptation Programme includes a series of workshops that will guide the National ECRAN Adaptation Teams through the different stages towards developing national climate adaptation policies and



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legislation (Activity 4.2). This will be combined with regional technical training sessions that support Beneficiary Countries' experts from selected technical areas to carry out risk and vulnerability assessments and adaptation planning (Activity 4.1.b). The three priority fields that have been selected for this technical training under Activity 4.1 b are:

- Water Management;
- Urban Areas (Physical Planning);
- Energy.

Each of these fields relates to a large variety of other (non-)selected fields, calling for strong cooperation among stakeholders in general and public administration sectors in particular. The overall theme for the training inevitably includes aspects of cooperation and collaboration, mainstreaming, and inter linkages. These are aspects that are key to successful (adaptation) responses to climate vulnerabilities in each of the selected (and other) fields. In this context there is a link with disaster risk management, as disaster risk reduction and climate change mitigation and adaptation share common goals. Both fields aim to reduce the vulnerability of communities and achieve sustainable development. The training incorporates options for reducing disaster risks related to climate change.

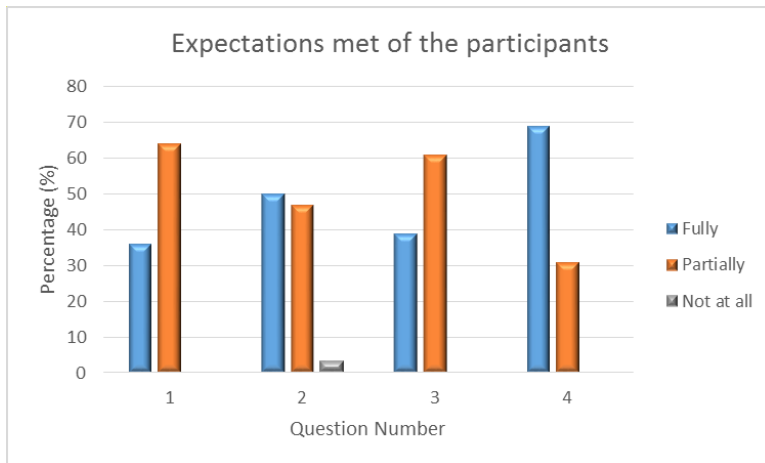
The January 2015 workshop was meant for staff coming from the water management sector. The aim of the workshop was to enhance the understanding about climate adaptation action in the water sector among a core of Beneficiary countries' representatives, supporting the creation of national climate adaptation policies and planning as a basis for action.

Using the Climate Adapt Tool, as well as other available tools, the participants were guided through the framework and process of assessing climate-related risks and vulnerabilities in their own technical areas. They learned to understand and assess current and future hazards, identify sources of climate data and information, assess risks and impacts and assess a selection of societal components of risk and vulnerability. The training also covered a general introduction to the area of adaptation planning.

The following results were targeted to be achieved in this training

1. strengthened awareness and understanding of climate change adaptation needs and options among water sector experts from Western Balkan countries and Turkey established
2. Improved understanding of (the applicability of tools for) risk and vulnerability assessment in the water sector, including the applicability of the Climate Adapt Tool
3. This workshop increased (steps towards) climate adaptation action planning in my country and the region
4. awareness of the need to speed up and enhance climate adaptation action planning in the Western Balkan countries and Turkey

The graph below shows the scoring of the perceptions of the participants as regards the above results of the training.



### Expert Training on Risk and Vulnerability Assessment and Adaptation Planning – Urban Planning Sector, 23 – 24 February 2015, Podgorica

The January 2015 workshop was meant for staff coming from the urban planning and development sector

Like in the previous Water Adapt workshop (held in Ankara in January 2015) the participants were guided through the framework and process of assessing climate-related risks and vulnerabilities in their own technical areas. They learned to understand and assess current and future hazards, identify sources of climate data and information, assess risks and impacts and assess a selection of societal components of risk and vulnerability.

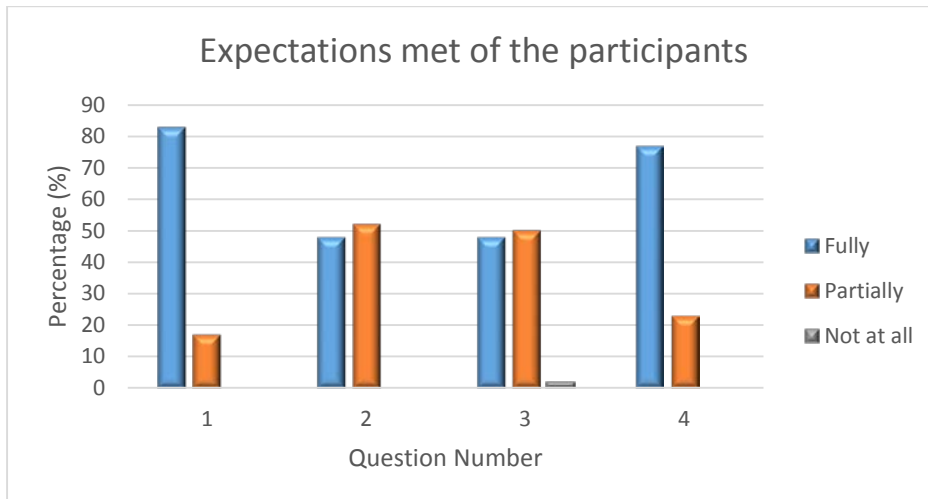
In break-out sessions participants learned to use online climate information and adaption support tools.

The Adaptation Planning part of the training covered a general introduction to this area. More detailed adaptation planning training activities will be carried out under Activity 4.2 of the Programme.

The following results were targeted to be achieved in this training

1. strengthened awareness and understanding of climate change adaptation needs and options among urban planning sector experts from Western Balkan countries and Turkey established
2. Improved understanding of (the applicability of tools for) risk and vulnerability assessment in the urban planning sector, including the applicability of the Climate Adapt Tool
3. This workshop increased (steps towards) climate adaptation action planning in my country and the region
4. awareness of the need to speed up and enhance climate adaptation action planning in the Western Balkan countries and Turkey

The graph below shows the scoring of the perceptions of the participants as regards the above results of the training.



#### Completed outputs prepared during the reporting period under Sub-Task 4.1.B

Annex No.	Date	Key outputs
34	19 -20 January 2015	Expert Training on Risk and Vulnerability Assessment and Adaptation Planning – Water Management Sector, Ankara, Turkey  More information and materials available for download at <a href="http://www.ecranetwork.org/Events/53">http://www.ecranetwork.org/Events/53</a>
35	23 – 24 February 2015	Expert Training on Risk and Vulnerability Assessment and Adaptation Planning – Urban Planning Sector, 23 – 24 February 2015, Podgorica  More information and materials available for download at <a href="http://www.ecranetwork.org/Events/54">http://www.ecranetwork.org/Events/54</a>

#### TASK 4.2: SUPPORT FOR THE IDENTIFICATION OF ADAPTATION OPTIONS (ADAPTATION PLANNING)

In the previous reporting period draft invitation letter was prepared to kick start this Task and its sub-tasks. The proposed draft invitation letter was submitted to the Commission on 16 July 2014. The letter was forwarded by EC to the countries in October 2014. This resulted in the formation of national Adaptation teams to work on the ECRAN Adaptation Planning process.

##### SUB-TASK 4.2 A: PRIORITISATION OF ADAPTATION NEEDS

##### Step A: Support for the Identification of Adaptation Options (Adaptation Planning), 24 -25 November, Tirana

The National Adaptation Teams, supported by EU Member States experts, will carry out their activities in 4 steps (activity 4.2). These will be addressed in 4 consecutive workshops, from Step A to Step D.

The STEP A workshop was held on 24- 25 November 2014 and included a launch meeting. The basic aim of the Step A workshop was to enhance the understanding about climate adaptation action among a core of Beneficiary countries' representatives, creating climate adaptation policies and planning as a basis for action.

The workshop programme was built on the Climate Adapt Tool to establish a common framework among climate adaptation practitioners in the region while linking to the EU's 2014 Civil Protection Mechanism and



will allow sufficient space until the next workshop for the teams to carry out the national policy development activities that are required in each phase of the process. The Beneficiary Countries were stepwise guided and coached through the process of developing their adaptation policies and/or legal requirements. Attention was also paid to the possibility of participation of Beneficiary Countries in the Civil Protection Mechanism, as is already the case with the former Yugoslav Republic of Macedonia and Montenegro. The proper management of this process falls entirely to the countries' responsibility.

The STEP A workshop went through the basic steps towards Adaptation Planning using the available tools and guidance, and in particular focusing on the Climate Adapt Tool, as currently being maintained by the European Environmental Agency in Copenhagen. Examples on Adaptation Planning from member States (Austria and Italy) were also presented in detail.

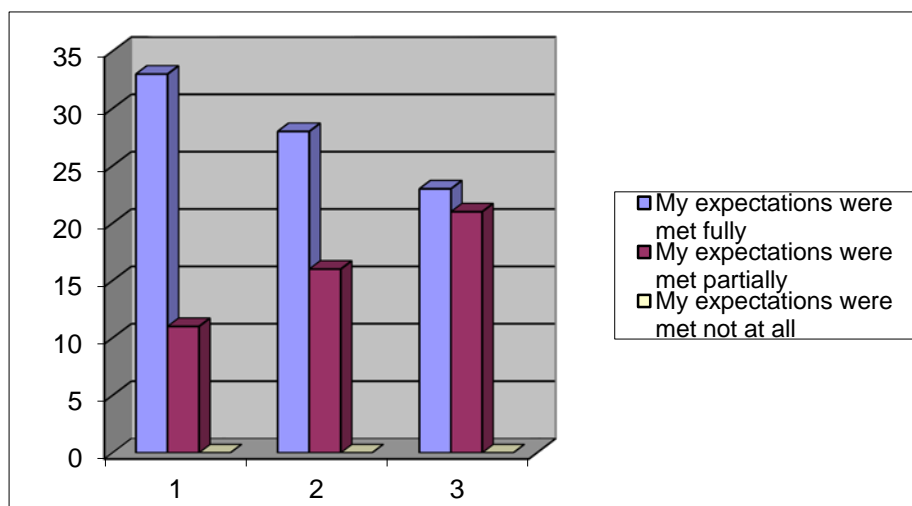
This exercise is a part of the ECRAN ADAPT training. The exercise consists of three parts. Participants are requested to complete all three tasks and report on their progress to the ECRAN team by the deadlines indicated.

- **Task 1.** Position paper on modelling activities (climate models, impact models) performed in the ECRAN beneficiary country. Deadline: **1 February 2015 (already submitted)**
- **Task 2:** Make a qualitative vulnerability assessment of 2 sectors in the ECRAN beneficiary country (first sector: Water resources and links to DRM and cross border aspects and the second sector can be any other sector of their choice. Method: Adaptation Support Tool of Climate-Adapt. Deadline: **2 April 2015**
- **Task 3:** Identify the adaptation needs and prepare a position paper of the two sectors of the vulnerability assessment. Method: Use the Adaptation Support Tool. Deadline: **1 May 2015**

The workshop targeted to achieve the following three results:

1. An informal network of National Climate Adaptation Teams from Western Balkan countries and Turkey has been successfully initiated and established
2. Better understanding about the ECRAN Climate Adapt Initiative's approach and mechanisms (including the Climate Adapt Tool)
3. Increased (steps towards) climate adaptation action planning in the ECRAN beneficiary countries and the region

The graph below shows the scoring of the perceptions of the participants as regards the above results of the training



**Completed outputs prepared during the reporting period under Sub-Task 4.2.B**

Annex No.	Date	Key outputs
36	24 – 25 November 2014	<p>Step A: Support for the Identification of Adaptation Options (Adaptation Planning), Tirana, Albania</p> <p>More information and materials available for download at <a href="http://www.ecranetwork.org/Events/45">http://www.ecranetwork.org/Events/45</a> "</p>

**SUB-TASK 4.2 B: IDENTIFY ADAPTATION OPTIONS**

In the reporting period no activities took place. The preparations for this task are expected in April 2015.

**SUB-TASK 4.2 C: PRIORITISE ADAPTATION OPTIONS**

In the reporting period no activities took place. As per the work plan implementation of this task is expected in 2015.

**SUB-TASK 4.2 D: PROPOSE REQUIRED POLICY CHANGES, STRUCTURES AND PROCESSES FOR ADAPTATION**

In the reporting period no activities took place. As per the work plan implementation of this task is expected in 2015 and 2016.

**SUMMARY OF RESOURCES UTILISED DURING THE REPORTING PERIOD FOR IMPLEMENTATION OF ACTIVITY 3.1:**

**Key Expert man days: KE 4: 19 md**

**Senior Short Term Experts man days: 26 md**

**Junior Short Term Experts man days: 0 md**

**IE funds: 7951.77 EUR**



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## 6.1 PLANNING FOR THE NEXT REPORTING PERIOD

### ACTIVITY 3.1 WORKING GROUP 1: CLIMATE POLICY DEVELOPMENT AND BUILDING CLIMATE AWARENESS.

- **Task 1.1: Capacity building on modelling, scenarios and tools**
  - **Sub-Task 1.1 - A: Regional assessment of capacities for modelling and scenario works including stakeholders assessment**
  - **Sub-Task 1.1 - B: Regional training workshops on the application of modelling, scenarios and tools for the development of climate policies**
  - **Sub-Task 1.1 - C: Practical training on quantitative models to be used to assess climate and energy policy options and to set emission targets**
- **Task 1.2: Capacity building on selected climate acquis**
  - **Sub-Task 1.2 - A: Regional training programme on selected climate acquis**
- **Task 1.3: National High level seminars**
  - **Sub-Task 1.3 - A: National High Level Seminars**
- **Task 1.4: Practical hands on assistance on low-carbon policy and legislative development**
  - **Sub-Task 1.4 - A: Practical hands on assistance and short missions**
  - **Sub-task 1.4 - B: IPA climate project proposal development**

#### TASK 1.1: CAPACITY BUILDING ON MODELLING, SCENARIOS AND TOOLS

##### SUB-TASK 1.1 - A: REGIONAL ASSESSMENT OF CAPACITIES FOR MODELING AND SCENARIO WORKS INCLUDING STAKEHOLDERS ASSESSMENT

This sub-task was completed in September 2014.

##### SUB-TASK 1.1 B: REGIONAL TRAINING WORKSHOPS ON THE APPLICATION OF MODELING, SCENARIOS AND TOOLS FOR THE DEVELOPMENT OF CLIMATE POLICIES

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation of the final workshop on modelling with the topic determined based on the TNA as per Sub-task 1.1A, 28 and 29 October 2015.

##### SUB-TASK 1.1 – C: PRACTICAL TRAINING ON QUANTITATIVE MODELS AND SCENARIO DEVELOPMENT TO BE USED TO ASSESS CLIMATE AND ENERGY POLICY OPTIONS AND TO SET EMISSION TARGETS

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

Reference is made to Annex IV and Annex V of the Training Needs Assessment Report of Task 1.1A.

- 1) **Module 2 Workshop:** Following approval of the TNA Report, (Task 1.1A) beneficiary countries have been requested to nominate their participants for the regional modelling exercise. The aim of the



exercise is to design and implement a programme, including a training exercise, which will enhance capacities for modelling and scenario assessment, with the aim of contributing to work at EU level in the framework of the 2020 targets, the 2050 roadmap and the 2030 Framework, as well as to facilitate commitment and work in the countries to submit their intended 2030 GHG reduction commitments consistent with the call from Warsaw COP 19. The regional exercise therefore needs to address the gaps and capacity building needs which have been identified during the Training Needs Assessment as per Task 1.1A). The planned timing of the activity is September 2014 – November 2015. The Launch workshop (Module 1) for this exercise was on 4 to 5 November 2014 in Skopje. The next Module 2 will be held on **26 – 28 May 2015** in Istanbul. In this workshop the results of the homework from Module 1 will be addressed, including review of the national data compilations that countries have completed and the first steps of the modelling work completed by the countries. Workshop will focus on modelling Demand, Transformation and Transport as a case study.

- 2) Module 3 Workshop. The workshop will be held in in the **last week of September 2015**. The focus will be on modelling Costs and Benefits and how to use the model in a cost optimisation mode.

## **TASK 1.2: CAPACITY BUILDING ON SELECTED CLIMATE ACQUIS**

### **SUB-TASK 1.2 - A: REGIONAL TRAINING PROGRAMME ON SELECTED CLIMATE ACQUIS**

The list of activities planned to be implemented in the next reporting period as per work plan is the following:

- 1) Training on fuel quality, to be held in Podgorica on the last week of June 2015.

## **TASK 1.3: NATIONAL HIGH LEVEL SEMINARS**

It is proposed to change the title of this task to: **National and Regional High level Dialogues**

### **SUB-TASK 1.3 - A: NATIONAL HIGH LEVEL SEMINARS**

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation and delivery of one high level regional event on 28 April, 2015 in Istanbul: **Regional dialogue of the EU, the Candidate Countries and Potential Candidates on Intended Nationally Determined Contributions (INDCs) to the 2015 Global Climate Agreement**

## **TASK 1.4: PRACTICAL HANDS ON ASSISTANCE ON LOW-CARBON POLICY AND LEGISLATIVE DEVELOPMENT**

### **SUB-TASK 1.4 - A: PRACTICAL HANDS ON ASSISTANCE AND SHORT MISSIONS**

The list of activities planned to be implemented in the next reporting period is to be determined in the 28 April Istanbul high level dialogue meeting as per Task 3.1.3 –A. The following INDC support missions are considered at this stage:

- 1) The organization of an ECRAN/ TAIEX mission to Albania (to assist in the development of the INDC)
- 2) The organization of an ECRAN/ TAIEX mission to FYROM (to review INDC proposal)
- 3) The organization of an ECRAN/ TAIEX mission to Montenegro (to assist in the development of the INDC proposal)
- 4) The organization of an ECRAN/ TAIEX mission to Serbia (to review INDC proposal)



#### **SUB-TASK 1.4 - B: IPA CLIMATE PROJECT PIPELINE DEVELOPMENT**

Being demand driven activity, support will be provided at request.



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## ACTIVITY 3.2 WORKING GROUP 2: NATIONAL INVENTORY SYSTEMS AND THE EU MONITORING MECHANISM REGULATION

### Project Activities:

#### Activity 3.2: National inventory systems and the EU Monitoring Mechanism Regulation Working Group

- **Tasks 2.1: Capacity building on GHG inventory process for the Energy Sector (CRF Sector 1) in line with the MMR and the UNFCCC requirements**
  - ***Sub-Task 2.1 A:** Module 1: Regional training on GHG inventory development process with a focus on the energy sector*
  - ***Sub-Task 2.1 B:** Module 2: Regional training on handling the CRF Reporter software and tier 1 uncertainty assessment*
  - ***Sub-Task 2.1 C:** Module 3: Field training on assessment of GHG inventories from the fuel combustion activities and fugitive emissions from fuels*
- **Task 2.2: Capacity building on GHG inventory process for the other Sectors (CRF Sectors 2 - 6) in line with the MMR and the UNFCCC requirements**
  - ***Sub-Task 2.2 A:** Regional technical training seminars on GHG inventories work on CRF Sectors 2 – 6.*
  - ***Sub-Task 2.2 B:** Regional MMR exercise on selected sector*
- **Task 2.3: Capacity building on other elements of the MMR**
  - ***Sub-Task 2.3 A:** Best practice document for a fully functioning MMR system*
  - ***Sub-Task 2.3 B:** Regional Training on various reporting aspects of the MMR*

#### **TASK 2.1: CAPACITY BUILDING ON GHG INVENTORY PROCESS FOR THE ENERGY SECTOR (CRF SECTOR 1) IN LINE WITH THE MMR AND THE UNFCCC REQUIREMENTS**

##### **SUB-TASK 2.1 - A: MODULE 1: REGIONAL TRAINING ON GHG INVENTORY DEVELOPMENT PROCESS WITH A FOCUS ON THE ENERGY SECTOR**

The activity has been completed.

##### **SUB-TASK 2.1- B: MODULE 2: REGIONAL TRAINING ON HANDLING THE CRF REPORTER SOFTWARE AND UNCERTAINTY ASSESSMENT**

The activity has been completed.

##### **SUB-TASK 2.1 – C: MODULE 3: FIELD TRAINING ON AND ASSESSMENT OF GHG INVENTORIES FROM THE FUEL COMBUSTION ACTIVITIES AND FUGITIVE EMISSIONS FROM FUELS**

The activity has been completed.

#### **TASK 2.2: CAPACITY BUILDING ON GHG INVENTORY PROCESS FOR THE OTHER SECTORS (CRF SECTORS 2 - 6) IN LINE WITH THE MMR AND THE UNFCCC REQUIREMENTS**

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparation and delivery of the CRF Sector 5 training on AFOLU (formerly LULUCF) on 15 and 16 April, 2015



- 2) Energy Balance meeting in Sarajevo on 17 April, 2015
- 3) Preparation and delivery of the CRF Sector 4 training on the Agriculture sector in September 2015

#### **SUB-TASK 2.2- B: REGIONAL MMR EXERCISE ON SELECTED SECTOR**

In the next reporting period the activity will commence with the preparations. The sector to be selected will be discussed at the Steering Committee on 23 April 2015.

It is proposed to develop a full CRF Sector Energy (number 1) exercise for the year 2013 for all ECRAN beneficiaries using the new CRF Reporter version. The UNFCCC announced that the current bugs in the software will be solved before the start of the exercise, which is planned in September 2015.

#### **TASK 2.3: CAPACITY BUILDING ON OTHER REPORTING ELEMENTS OF THE MMR**

##### **SUB-TASK 2.3 A: BEST PRACTICE DOCUMENT FOR A FULLY FUNCTIONING MMR SYSTEM**

In the next reporting period no activities will take place. The preparations for this task are expected in October 2015.

##### **SUB-TASK 2.3 B: REGIONAL TRAINING ON VARIOUS ASPECTS OF THE MMR**

In the next reporting period a workshop on the development of the national system is expected to be delivered in June 2015.



## ACTIVITY 3.3 WORKING GROUP 3: EMISSIONS TRADING SYSTEM

### Project Activities:

### Activity 3.3: Emissions Trading System

- **Tasks 3.1: Regional Training Programme on the EU MMR and A&V Regulations**
  - *Sub-Task 3.1 A: ETS Training Needs Assessment and training programme design*
  - *Sub-Task 3.1 B: Module 1: Regional Aircraft operators training*
  - *Sub-Task 3.1 C: Module 2: Regional training on the MR and the A&V Regulations*
  - *Sub-Task 3.1 D: Module 3: Regional training on the MR Regulation*
- **Task 3.2: Training missions to EU Member States**
  - *Sub-Task 3.2 A: Training missions at a competent authority implementing the EU ETS in their country*
- **Task 3.3: ETS Implementation and ETS strategy and roadmap development**
  - *Sub-Task 3.3 A: Regional Seminars on ETS implementation and ETS strategy development*
  - *Sub-Task 3.3 B: Development of national/regional ETS roadmaps*

### TASK 3.1: REGIONAL TRAINING PROGRAMME ON THE EU MRR AND A&V REGULATIONS

#### SUB-TASK 3.1 - A: ETS TRAINING NEEDS ASSESSMENT AND TRAINING PROGRAMME DESIGN

The activity has been completed.

#### SUB-TASK 3.1- B: MODULE 1: REGIONAL AIRCRAFT OPERATORS TRAINING

The activity has been completed.

#### SUB-TASK 3.1 – C: MODULE 2: REGIONAL TRAINING ON THE MR AND THE A&V REGULATIONS

The activity has been completed.

#### SUB-TASK 3.1 – D: MODULE 3: REGIONAL TRAINING ON THE MR REGULATION

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) Preparations for and delivery of the 2nd training on MR Regulation for operators. The training is planned to be delivered on 19 and 20 May 2015 in Belgrade

### TASK 3.2: TRAINING MISSIONS TO EU MEMBER STATES

#### SUB-TASK 3.2 - A: TRAINING MISSIONS AT A COMPETENT AUTHORITY IMPLEMENTING THE EU ETS IN THEIR COUNTRY

The first training mission to The Hague was completed in the previous reporting periods.

The preparations for the next visit have started in March 2015. The training mission is planned to be held in October 13 – 15, 2015.

### TASK 3.3: ETS IMPLEMENTATION AND ETS STRATEGY AND ROADMAP DEVELOPMENT



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### **SUB-TASK 3.3 A: REGIONAL SEMINARS ON ETS IMPLEMENTATION AND ETS STRATEGY DEVELOPMENT**

The list of activities planned to be implemented in the next reporting period as per agreed work plan is the following:

- 1) In the next reporting period the preparations will start for the second ETS Roadmapping Seminar planned for October 2015. The seminar will aim to: support and speed up the preparation for and implementation of emissions trading in the candidate countries; strengthen the understanding of the institutional, legal and procedural arrangements identified for the implementation of a national or regional emissions trading system in the beneficiary countries modelled along the EU ETS; exchange best practices in the implementation of emissions trading systems within the region, and between the EU Member State representatives and their counterparts in the beneficiary countries; assess priorities and implementation requirements for the national and regional implementation roadmaps, including aspects of timing, resource planning, planning of legislative procedures, and planning of capacity building activities.

### **SUB-TASK 3.3 B: DEVELOPMENT OF NATIONAL/REGIONAL ETS ROADMAPS**

An advanced training mission to Croatia on the EU Verification and Accreditation Regulation for Turkish officials is going to be implemented from 20 April to 23 April 2015.

The training will provide in-depth insights in the Verification and Accreditation regulation, and understanding of lessons learned. Furthermore it will provide on the job training located on an ETS installations and verifier office where lead ETS auditors perform at least two complete verification tasks to pass the practical knowledge to Turkish officials. The training will include practical examples on planning and conducting a verification task for installations that have combustion and process emissions.

The specific objectives and targeted results include:

1. Obtaining detailed knowledge on the Verification and Accreditation (AVR) regulation of the European Commission.
2. Understanding of the requirements of the verification task, relations between the verifier and the operator, verifier and the accreditation institution, internal verification documentation and obtaining hands-on insights in how to complete the verification.
3. Understanding the requirements of the verification report and obtaining hands-on insights in how to complete such a report.
4. Competence, independence and impartiality requirements from the verifiers.



## ACTIVITY 3.4 WORKING GROUP 4: CLIMATE ADAPTATION

### Project Activities:

#### Activity 3.4: Adaptation

- **Tasks 4.1: Best practices on adaptation**
  - *Sub-Task 4.1 A: Regional Seminar on Climate Change Adaptation*
  - *Sub-Task 4.1 B: Regional expert training for relevant sectors*
- **Task 4.2: Support for the identification of adaptation options**
  - *Sub-Task 4.2 A: Prioritisation of adaptation needs*
  - *Sub-Task 4.2 B: Identify adaptation options*
  - *Sub-Task 4.2 C: Prioritise adaptation options*
  - *Sub-Task 4.2 D: Propose required policy changes, structures and processes for adaptation*

#### TASK 4.1: BEST PRACTICES ON ADAPTATION

##### SUB-TASK 4.1 - A: REGIONAL SEMINAR ON CLIMATE CHANGE ADAPTATION

The activity has been completed.

##### SUB-TASK 4.1 B: REGIONAL TRAINING ON RISK AND VULNERABILITY ASSESSMENTS

This activity will include a regional training programme on conducting risk and vulnerability assessments for relevant sectors such as agriculture, forestry, bio-diversity, energy, transport, water, health, civil protection, and disaster risk reduction.

Three priority sectors have been chosen in the previous Seminar to be addressed in full in the training sessions. Three regional trainings (duration of each training up to two days) will be provided on vulnerability and risk assessments in specific sectors.

In the next reporting period a vulnerability assessment workshop for the energy sector will be implemented on 16 and 17 April 2015 in Tirana.

#### TASK 4.2: SUPPORT FOR THE IDENTIFICATION OF ADAPTATION OPTIONS (ADAPTATION PLANNING)

##### SUB-TASK 3.4.2 A: PRIORITISATION OF ADAPTATION NEEDS

The activity has been completed.

##### SUB-TASK 4.2 B: IDENTIFY ADAPTATION OPTIONS

The next training workshop (the so called Step B workshop) is planned to be held on 28 – 29 May, 2015.

##### SUB-TASK 4.2 C: PRIORITISE ADAPTATION OPTIONS

No activities are foreseen in the next reporting period.



#### **SUB-TASK 4.2 D: PROPOSE REQUIRED POLICY CHANGES, STRUCTURES AND PROCESSES FOR ADAPTATION**

No activities are foreseen in the next reporting period.



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### 6.3. ASSESSMENT OF PROGRESS TOWARDS PLANNED RESULTS

The reporting period covers the third interim period of project implementation. The activities implemented were devoted to the establishment and confirmation of the overall work plan, collection of information, delivery of the planned regional trainings and preparation for the upcoming planned regional and sub-regional trainings. The activities have been implemented in line with the plan and no major deviation has been identified. No deviation from the work plan has been identified for the activities planned for the next reporting period either.



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