

ANNEX A1
DESCRIPTION OF THE ACTION



TWINNING WORK PLAN

*The Administration of ROMANIA (hereinafter referred to as the Beneficiary Country) represented by **Mr. Iulian Ionel Movila**, Executive Director, Regional Environmental Protection Agency of Bacau, as Project Leader*

of the one part,

*And the Administration of SPAIN (hereinafter referred to as the Member State) represented by **Mr. José Álvarez Díaz**, Executive President, Galician Environmental Agency – Regional Ministry of Environment and Sustainable Development of Galicia, as Project Leader*

of the other part

HAVE AGREED ON THE FOLLOWING WORK PLAN WHICH THEY UNDERTAKE TO IMPLEMENT JOINTLY:

ARTICLE 1. BACKGROUND

1.1. BC policy developments in the sector

In its way to accession, Romania is undertaking the necessary measures in order to ensure compliance with the political and economic criteria, and to assume its capacity of membership, especially in ensuring full transposition and implementation of the *acquis*.

Romania accepts the whole *acquis communautaire* regarding Chapter 22 - Environmental Protection – in force by the 31st of December 2000. Romania will implement these provisions by the date of accession. Romania has unilaterally assumed 1st of January 2007 for finalising the preparations for accession. Transition periods were asked for concerning 11 legal acts in the following sectors: air quality and climate change, waste management, water quality and industrial pollution control and risk management. These transitional periods are between 3 and 15 years.

However, in the last couple of years, the efforts have been intensified and important progress has been noticed in the environmental protection field. While the transposition process is on the right track, difficulties are encountered

in terms of implementation and control, due to the reduced administrative and institutional capacity of the responsible authorities.

Beside the national effort, the European Union, through its financial instruments, is assisting Romania in the accession process by developing the necessary sustainable instruments and providing part of the financing to develop the investment projects necessary to achieve compliance.

One of the main environmental priorities for the next period is to strengthen the administrative capacity at national, regional and local level to improve capacities for policymaking and economic analysis. Particular attention needs to be paid to the enforcement capacity of the Environmental Protection Agencies and Environmental Guard at regional and local level.

The central Governmental environmental structure in Romania is the **Ministry of Environment and Water Management (MESD)** re-organised at the beginning of 2006 (GD no. 408/2004, published in Romanian Official Journal no. 285/31.03.2004, as amended by GD 1895/2004 published in Of. J. 1075/18.11.2004, GD 308/2005, published in Of. J. 336/21.04.2005 and GD 136/2006, published in Of. J. No. 98/01.02.2006). The main responsibilities of the ministry relate to the development of environmental strategy, policy and legislation, focussed on the EU approximation.

According to GD 497/2004 as amended by the GD 1179/2004 and GD 128/2006 regarding the establishment of the institutional framework for coordination, implementation and management of structural instruments, MESD is the Managing Authority for SOP Environment. The Managing Authority for SOP Environment is organized as a general directorate, according to GD 308/2005 and GD 136/2006.

The National Environmental Protection Agency (NEPA)

The national environmental executive structure was set up by the Decision of Government No. 1625 of 23 December 2003 on the establishment, organization and functioning of the NEPA. This was further amended by the recent Decision of Government No. **459 of 19 May 2005 (OJ No. 462/31.05.2005)** on the institutional setup and the reorganisation of NEPA, REPAs and LEPAs. With this decision REPAs and LEPAs are directly subordinated to the NEPA.

The **National Environmental Protection Agency (NEPA)** represents the national executive level subordinated to the Ministry of Environment and Water Management (MESD). The main roles are to provide technical and scientific assistance and support to environmental institutions (mainly to the ministry) and to co-ordinate, from a technical point of view, the territorial public authorities for environmental protection at local and regional level, providing the necessary training.

Specific functions of planning approvals and reporting control are also attached to NEPA, together with the development of secondary legislation for implementation and enforcement.

The **National Environmental Protection Agency** has the following main responsibilities:

- To authorize the activities with impact over the environment, according to the competences established in the legislative documents, and coordinates this process at national, regional and local level;
- To ascertain the unconformities within the authorization documents emitted and to inform the inspection authority in the field of environmental protection about them;
- To adopt the measures to be taken in the case of unconformities within the authorization documents;
- To ensure the technical support for elaborating the strategies and politics in the field of environmental protection;
- To coordinate the achievement of the sectoral action plans and The National Action Plan for Environmental Protection;
- To collaborate and ensure the technical support for elaborating the specific legislative documents promoted by the central authority for the environmental protection;
- To ensure the functioning of National Reference Laboratory for air, waste, noise and vibrations and also for radioactivity;
- To organize and coordinate the National Integrated Monitoring System;
- To participate in international programmes/ projects and partnerships of public concern;
- To accomplish the technical training of the personnel belonging to the local and regional authorities for environmental protection and National Environmental Guard, on the basis of the annual programme approved by the central authority for environmental protection.

The Regional Environmental Protection Agencies (REPAs)

The Regional Environmental Agencies (REPAs) have been established in 2003 within the boundaries of the existing development regions. The creation of REPAs reflects the application of the regionalisation approach in the area of environmental protection. It has been considered necessary to create a legal-administrative-institutional framework allowing a new, regional, decision-making system to effectively apply (regionally and locally) environmental legislation. From the very beginning, a strong assumption has been to match the creation of the eight Development Regions with eight Regional Environmental Protection Agencies in order to coordinate the existing county-level environmental agencies (LEPAs) but also effectively cooperate with the regional development agencies

The REPAs are:

- REPA Bacau, for Region 1 – North-East;

- REPA Galati for Region 2 – South-East;
- REPA Pitesti for Region 3 – South-Muntenia;
- REPA Craiova for Region 4 – South-West;
- REPA Timisoara for Region 5 – West;
- REPA Cluj-Napoca for Region 6 – North-West;
- REPA Sibiu for Region 7 – Centre;
- REPA Bucharest for Region 8 – Bucharest

The 8 **REPAs** have the following responsibilities:

- To practice, at regional level, the responsibilities of NEPA, with its approval;
- To participate in the elaboration and monitoring process of the Plan for Regional Development;
- To collaborate with the LEPAs for elaborating the synthesis plans and constituting the data-bases at regional level;
- To coordinate the elaboration and monitoring process of the regional action plans for environmental protection ;
- To evaluate and annually update, in close cooperation with NEG and other public authorities, their own regional plans or the environmental chapters integrated in other regional plans;
- To ensure specialty assistance to LEPAs;
- To collaborate with NEG in issuing the authorization documents, performing the compliance control and applying the environmental legislation;
- To manage and spread the environmental information at regional level, in the limit of legal provisions.

Through GD 1895/2004 as amended by the GD 136/2006 the 8 Regional Environmental Protection Agencies were designated Intermediate Bodies for SOP Environment. These are to undertake on a management agreement basis the responsibilities delegated from the Managing Authority for SOP Environment.

The Intermediate Body (from the level of each REPA) is organized as a specific directorate, coordinated by a Deputy Executive Director. This directorate reports, directly to Managing Authority for SOP Environment within MESD. In this way is ensured the separation the two main functions of REPA (IB versus pure environment protection functions at the regional level).

The Local Environmental Protection Agencies (LEPAs) – 42 at present, one/each County plus the Danube Delta Biosphere Reserve Administration. The Local EPAs were established originally in 1990, but their responsibilities grew substantially after years. The LEPAs oversee most aspects of environmental enforcement at the local executive level, interfacing too many other county and municipal bodies that run certain of the environmental utilities. The key aspects of the Local EPA control over environmental impacts concern the use of

Environmental Authorisations, these including both Environmental Impact Assessments and Integrated Environmental Permitting.

The National Environmental Guard (NEG) (GD no. 440/2005 – Official Journal No. 448/26.05.2005) is a specialized body under the subordination of the MESD - Decision No.136/2006 modifying GD No.408/2004 - for inspection and control, with a specific statute and responsibilities for the implementation of the Government environmental policy. NEG through inspection and control activities ensures the compliance with legal legislation provisions in the field of environmental protection (forestry, fisheries, game, waters, soil, air, biodiversity and industrial pollution control and risk management).

GD 440/2005 on reorganization and functioning of the National Environmental Guard transposed the Parliament and European Council recommendation No. 2001/331/EC on minimum criteria for environmental inspections in the Member States.

The National Administration “Apele Romane” has as goal the implementation of the strategy in the field of water management, as the management of the national network for hydrological, hydro-geological and quality measurements of the waters under the public domain.

The National Administration has in its structure 11 river basins and groups of rivers basins, the National Institute of Hydrology and Water Management, the Stanca Costesti exploitation, as other units.

The National Administration implements the national strategy and policy in the field of quantitative and qualitative management of water resources. In order to achieve the above-mentioned goal, this Administration co-ordinates and responds for the appropriate use of the surface and underground waters for the entire territory of the country with the following general tasks and responsibilities:

- Preservation of water resources, for a sustainable development and sustainable use of waters;
- Ecological reconstruction of the waters, ensuring hydrological and hydro-geological surveillance;
- Implementing the legal framework in accordance with EU requirements in the field of water resources and conservation of the aquatic ecosystems and wet zones.

Taking into account that the proposed project will be implemented during 2008-2009, key priority is to be given to enforcement of the transposed acquis: permitting, monitoring and inspection. Having in mind that the responsibility related to implementation and enforcement stays mainly with local and regional environmental authorities, the key beneficiaries will be regional and local environmental agencies. The priority action is to continue the improvement of the performance of their daily tasks in the various areas. Therefore, the present project fiche addresses mainly the institutional capacity building needs at local and regional level, so to ensure the appropriate capabilities of these bodies to deal with the challenges in an appropriate and accurate manner.

Given the fact that the core of our proposal stays mainly with the need to have a permanent assistance for daily work from a familiarised team of experts

that have been involved previously in administrative structures and have already good experience and knowledge to overcome the related inherent problems, a **second Phase of the Phare 2004 twinning projects** is envisaged to further improve the capacity and capabilities of the environmental institutions at the regional and local levels.

This second Phase will be built on the results of the previous twinning project and will take into account all lessons learnt from its implementation. The emphasis will be put on the strengthening the capacities of REPA, as Intermediate Body for SOP Environment, in performing its tasks delegated by the Managing Authority (MESD).

For the focussed area

With respect to the implementation and enforcement of waste management legislation, it should be noted the **achievements in this field**, such as:

- **The National Waste Management Strategy (NWMS)** and the **National Waste Management Plan (NWMP)**, with a general orientation for the regional and local waste management policies elaborated. The NWMP includes special plans for hazardous waste and packaging waste;
- A **Guide** for implementation of the NWMP elaborated;
- A Waste Management Guideline and an regional exemplary waste management plan for the central region developed;
- A preliminary inventory of the existing landfills established;
- A **methodology of data collection** for the national data bank regarding waste resulted from medical activities established.
- Research studies were done and materials were elaborated in order to disseminate the information, namely:
 - Guide on composting the organic municipal bio-wastes;
 - Guide on selecting the solid recyclable urban waste;
 - Studies regarding the recycling of construction materials from demolitions and/or reallocations, in order to re-use/recycle them;
 - Studies for insuring the stability conditions of industrial waste landfills in exploitation and environmental protection measures in the bordering areas and proposals of monitoring parameters;
 - Studies regarding the situation of the industrial landfills. Designing a data base on the situation of the existing landfills (in preservation, abandoned);
 - Taking over some CEN standards for waste characterization;
 - Study to identify the isolated localities in Romania, according to the definition set out in the Directive 1999/31/EC on the landfill of waste.
- About 49,550 Tonnes were estimated to be generated in 2005. A part of this quantity was landfilled and the other part was treated and recovered.

- 6.63 million Tonnes of waste were landfilled, out of which 2.02 million tonnes on complying landfills, in 2004. Out of the total amount of municipal waste landfilled, about 49% are biodegradable wastes.

There are more specific implementation and enforcement requirements to achieve, as follows:

- Strengthening the capacity and capabilities at the local/regional level to enforce the waste management legislation;
- Assessing feasibility of new technological approaches to be applied for household waste sorting/ treatment in the context of the Regional Plan for Municipal Waste Management, including associated investment costs (population acceptance based on Romanian economic situation);
- Elaborating modern approaches related implementation of the future EU legislation requirements in the field of biodegradable household waste;
- Taking-over and harmonize Romanian legislation with latest EU legislation in the domestic waste management domain.

1.2. Beneficiary institutions and other parties involved

The main ministries and agencies of the BC, which participate in and benefit from the project are:

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1.3. Parallel or related projects in the field

In order to cause multiplier effects, this project will take into consideration the work done by previous and in course EU twinning projects as well as through bilateral programmes.

- **Previous EU Phare National Support Programme Assistance**
 - **Phare 1998 ‘Strengthen the Institutional and Administrative Capacity to Manage Environmental Policy in Romania in conformity with the Acquis Communautaire’**, was developed a twinning in the waste sector which foreseen: transposition of the Acquis into Romanian law (Directives 75/442/EEC amended by 96/350/EC, 75/439/EEC, 91/689/EEC, 91/157/EEC, Regulation 259/93, 94/67/EC, 96/59/EC, 99/31/EC), approaches on waste policy, waste management strategy and action programme, Romanian data base on waste, economic and financial aspects and training sessions.
 - **Phare 2000 Project ‘Technical Assistance for strengthening the Local Environmental Protection Agencies (LEPAs) and developing Regional Environmental Protection Agencies (REPAs)’**, was the main project establishing the current environmental institutional structure which was designed to assist Romania to develop its capacity (structures and processes) to comply with implementation of EU environmental legislation. The general objectives of the project aim to assist MESD in the implementation of the environmental Acquis, and to support environmental institution-building, in particular at the local and regional levels. As specific objectives, it has to: strengthen the institutional capacities of the local EPAs, set-up Regional EPAs, including to assist to improve the communication between LEPAs, REPAs, NEPA, MESD and other stakeholders, and to increase environmental planning capacity in Counties and the new regions. The project includes the elaboration of 3 regional environmental action plans, based on local (county level) plans developed at the same time. In January 2004 the Project was awarded Complementary Services to strengthen the NEPA after it had

formally been established. Activities include supporting the staffing process and developing the Institutional Development Plan and the ROF.

- **Phare 2000 Programme ‘Implementation of the Environmental Acquis’**, where the twinning component developed an environmental strategy with particular reference to financial mechanism. The results achieved were: implementation plans and for 9 selected directives in the field of air, water, waste and IPPC, cost assessment for the 9 implementation plans, economic instruments and financial strategy for implementation. The selected directives in the waste sector were 75/442 – waste framework, 86/278 – sewage sludge and 94/62 – packaging waste.

- **Phare 2001 project ‘Twinning to further assist Romania in the transposition and implementation of legislation on Waste Management’** had the following results:
 - Improved and updated “National Waste Management Strategy” (NWMS) and “National Waste Management Action Plan” (NWMAP);
 - Improved waste management planning;
 - A Governmental Decision (GD) on transposed Directive 2000/53/EC on end-of life vehicles and completed implementation plan approved by the Ministry;
 - Drafted and tested provisions/rules regarding internal waste shipment control approved by the Ministries involved ready for implementation;
 - A transporters guide;
 - Trained personnel from the EPAs in applying the provisions/rules regarding internal waste shipment control;
 - Improved operational instruments for a landfill permit, for permission, operation, control, monitoring and aftercare (post-closure) of landfills, approved by Ministerial Orders;
 - Improved instructions on landfill techniques and the operation of landfills approved by Ministerial Order;
 - Training concepts/materials developed;
 - Exemplary schemes for cost and fee calculation, agreed by the Ministry;
 - Improved operational instruments for permission, control, monitoring and data-management of waste incineration, approved by Ministerial Orders;
 - Projects for the National Environmental Action Plan on incineration plants identified.

- **‘The study on Master Plan for Hazardous Waste Management in Romania’** developed with the assistance of **JICA Japonia** has as main objective strengthening the hazardous waste management system in Romania at both governmental and private level. The major activities project has been addressed were: formulation of a national hazardous waste management master plan and action plan, implementation of pilot projects and transfer of technology and strengthening of awareness.

Under **Phare 2003 'Economic and Social Cohesion'**, the MESD receives assistance through two IB components and one investment component, as follows:

- **'Twinning to support Ministry of Environment and Water Management in preparation of the multi-annual programming scheme under ESC';**
- **'Technical Assistance to support the implementation of the waste management investment/infrastructure projects under ESC';**
- **'Small-scale waste management investment scheme'.**
The main objective of this twinning project on constitutive waste management was agreement support in appoint multi annual grant schemes at national level, which has also a waste component especially for local waste management projects.
- **Frame project PHARE 2003 Economical and Social Cohesion – 'Small grand scheme for investment in the waste management field'** (5,33 million EURO), launched in November 2004. 40 proposals for projects were received. After the appraisal process hold at the Centre Regional Development Agency (Region 7th Centre) 13 projects have been selected to receive financial support.

- **Ongoing and/or starting projects in the near future**

- **PHARE 2004 project RO/04/IB/EN/06 'Implementation and enforcement of the environmental Acquis focussed on domestic waste management' - Phase I** aims to consolidate the capacity of the REPA Bacău and its subordinated LEPAs (Suceava, Botoșani, Iași, Neamț, Bacău and Vaslui) in the implementation and enforcement of the environmental legislation focused on urban and rural waste management related requirements. The beneficiary REPA and its subordinate LEPAs will also receive assistance in performing activities specific to management of waste in the following areas: *Waste sorting analysis, Education material on minimization and recovery of organic wastes, Guidance for the implementation of waste management system in urban and rural areas, On - the-job training for waste analysis in the laboratory.*
- **PHARE 2004 project RO/04/IB/ENV/07 'Implementation and enforcement of the environmental Acquis focussed on industrial waste management' - Phase I** aims to consolidate the capacity of the REPA Galați and its subordinated LEPAs (Brăila, Galați, Buzău, Constanța, Tulcea and Vrancea) in the implementation and enforcement of the environmental legislation focused on industrial waste related requirements. The beneficiary REPA and its subordinate LEPAs will also receive assistance in performing activities specific to management of waste and in the field of Waste Service Enterprises as inter mediators between waste producers and waste recyclers.
- **PHARE 2004 project RO 2004/016-772.03.03/04.01 'Technical Assistance for Elaborating the Regional Waste Management Plans'** aims to provide 8 complete (municipal waste and hazardous waste)

Regional Waste Management Plans (RWMPs) and to provide support to strengthen the administrative structures, capacities and skills necessary for effective and efficient preparation, revision, implementation and monitoring of the RWMPs in all 8 regions.

- **PHARE 2004 project RO 2004/016-772.03.03/04.02 ‘Education and information campaigns on the waste management issues’** aims to design and implement public awareness and information campaigns concerning: selective collection of waste packaging, waste oil and used batteries, collection and recycling used tyres, collection of bulky waste, to prepare and deliver seminars, workshops and training sessions for the stakeholders.
- **PHARE 2004 project RO 2004/016 - 772.03.03/04.03 ‘Waste from Electrical and Electronic Equipment (WEEE) Directive implementation’** aims to strengthen capacity and capabilities at the local/regional and central level for the enforcement of the environmental legislation on waste within the appropriate legal framework for ensuring the full implementation of the Waste from Electrical and Electronic Equipment (WEEE) Directive. It also aims to estimate the costs, treatment possibilities and necessary action regarding the WEEE management.
- **PHARE 2005 project PHARE/2005/017-553.03.03/04.05 ‘Assistance in the preparation for compliance with provisions regarding temporary storage of waste’** aims to enhance the institutional capacities of the Romanian environmental structures to prepare appropriate solutions (guidelines) for temporary storage of hazardous and non-hazardous waste so that, waste management legislation to become compliant with the EU provisions in this matter.
- **PHARE 2005 project PHARE/2005/017-553.03.03/04.06 ‘Assistance in promoting solutions regarding recycling and use of recycled materials from End-of-Life Vehicles’** envisages enhancing technical and practical capacities of the Romanian environmental authorities to implement and enforce waste management legislation by promoting solutions regarding recycling and use of recycled materials from End-of-Life Vehicles. Moreover, in the period 2004-2006, Phare ESC Programme will be adjusted and expanded within a multi-annual environmental scheme that will extend the scope of activities in the waste management field and address the other environmental sectors. It is to be mentioned here that, 2004 will be dedicated also to waste management infrastructure investments at local-regional level and, further on, in 2005-2006 extended to the remaining environmental sectors. Within this project has been trained the advisers from REPA’s, NEPA, MESD-WDSD in the waste management field and they will support local and environmental protection authorities in taking decisions concerning waste management.

- **Other donors**

- **Technical assistance ‘Bilateral Assistance for Regional Waste Management Planning’**, organised by ICP, Germany, together with the

Environmental Protection Agency in Germany, in cooperation with the Ministry of Environmental and Water Management. The objective of this project was trained responsible experts from the REPAs, which participated at the Regional Waste Management Plan development and to provide practical training for regional planning in the waste management field, waste management plan development methodology, support tools, decision criteria.

ARTICLE 2. ACQUIS COMMUNAUTAIRE – PROJECT FICHE FIELD OF COOPERATION WITH THE EU

2.1. Acquis to be directly implemented through the project

All the legislation, normative, rules and decisions of the European Union concerning protection of the environment and sustainable development which are part of the acquis communautaire and the best practices in the EU Member States.

2.2. Acquis for reference

2.2.1. Solid Urban Waste.

- Directive 2006/12/EC of the European Parliament and of the Council, of 5 April 2006, on waste. OJ L 114 of 27 April 2006.
- Directive 94/62/EC of the European Parliament and of the Council, of 20 December 1994, on packaging and packaging waste (OJ L 365 of 31 December 1994).
- 2001/171/EC: Commission Decision of 19 February 2001 establishing the conditions for a derogation for glass packaging in relation to the heavy metal concentration levels established in Directive 94/62/EC on packaging and packaging (OJ L 62 of 2 march 2001)

2.2.2. Hazardous Waste.

- Council Directive 94/31/EC of 27 June 1994 amending Directive 91/689/EEC on hazardous waste (OJ L 377 of 31 December 1991).
- 2000/532/EC: Commission Decision of 3 May 2000 replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste (OJ L 226 of 06 September 2000).
- 2001/118/EC: Commission Decision of 16 January 2001 amending Decision 2000/532/EC as regards the list of wastes. (OJ L 47 of 16 February 2001).

- Council Directive 78/176/EEC of 20 February 1978 on waste from the titanium dioxide industry amended by Council Directive 82/883/ECC of 3 December 1982 (OJ L378 of 31 December 1982), Council Directive 83/29/EEC of 24 January 1983 (OJ L32 of 3 February 1983) and Council Directive 91/692/EEC of 23 December 1991 (OJ L377 of 31 December 1991).
- Council Directive 82/883/EEC of 3 December 1982 on procedures for the surveillance and monitoring of environments concerned by waste from the titanium dioxide industry, amended by Council Regulation (EC) No 807/2003 of 14 April 2003 (OJ L122 of 16 May 2003).
- Council Directive 92/112/EEC of 15 December 1992 on procedures for harmonizing the programmes for the reduction and eventual elimination of pollution caused by waste from the titanium dioxide industry corrected by the Corrigendum OJ L409 of 31 December 1992.

2.2.3. End-of Life Vehicles.

- Directive 2000/53/EC of the European Parliament and of the Council of 18 September 2000 on end-of life vehicles - Commission (OJ L 269 of 21 October 2000).
- 2002/151/EC: Commission Decision of 19 February 2002 on minimum requirements for the certificate of destruction issued in accordance with Article 5(3) of Directive 2000/53/EC of the European Parliament and of the Council on end-of-life (OJ L50 of 21 February 2002)
- 2003/138/EC: Commission Decision of 27 February 2003 establishing component and material coding standards for vehicles pursuant to Directive 2000/53/EC of the European Parliament and of the Council on end-of-life vehicles (OJ L53 of 28 February 2003)
- 2005/293/EC: Commission Decision of 1 April 2005 laying down detailed rules on the monitoring of the reuse/recovery and reuse/recycling targets set out in Directive 2000/53/EC of the European Parliament and of the Council on end-of-life vehicles (OJ L94 of 13 April 2005)

2.2.4. Sewage Sludge

- Council Directive 86/278/EEC of 12 June 1986 on the protection of the environment, and in particular of the soil, when sewage sludge is used in agriculture (OJ L 181 of 04 July 1986)

2.2.5. PCBs/PCTs.

- 2001/68/EC: Commission Decision of 16 January 2001 establishing two reference methods of measurement for PCBs pursuant to Article 10(a) of Council Directive 96/59/EC on the disposal of polychlorinated biphenyls

and polychlorinated terphenyls (PCBs/PCTs). (OJ L 243 of 24 September 1996).

2.2.6. Waste Batteries.

- Directive 2006/66/EC of the European Parliament and of the Council of 6 September 2006 on batteries and accumulators and waste batteries and accumulators and repealing Directive 91/157/EEC (OJ L 266 of 26 September 2006).
- Corrigendum to Council Directive 2006/66/EC of the European Parliament and of the Council of 6 September 2006 on batteries and accumulators and waste batteries and accumulators and repealing Directives 91/157/EEC (OJ L 339 of 06 December 2006).

2.2.7. Waste Electrical and Electronic Equipment.

- Directive 2003/108/EC of the European Parliament and of the Council of 8 December 2003 amending Directive 2002/96/EC on waste electrical and electronic equipment (WEEE) (OJ L 37 of 13 February 2003).
- Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (OJ L 37 of 13 February 2003).
- 2004/249/EC: Commission Decision of 11 March 2004 concerning a questionnaire for Member States reports on the implementation of Directive 2002/96/EC of the European Parliament and of the Council on waste electrical and electronic equipment (WEEE)(OJ L 78 of 16 March 2004)
- 2005/369/EC: Commission Decision of 3 May 2005 laying down rules for monitoring compliance of Member States and establishing data formats for the purposes of Directive 2002/96/EC of the European Parliament and of the Council on waste electrical and electronic equipment (OJ L 119 of 11 May 2005).

2.2.8. Mining Waste.

- Directive 2006/21/EC of the European Parliament and of the Council of 15 March 2006 on the management of waste from extractive industries and amending Directive 2004/35/EC - Statement by the European Parliament, the Council and the Commission (OJ L 102 of 11 April 2006).

.2.7. Contaminated Soils.

- Council Directive 86/278/EEC of 12 June 1986 on the protection of the environment, and in particular of the soil, when sewage sludge is used in agriculture (OJ L N° 181 of 4 July 1986).

2.2.10. Other legislation related to waste management.

- Regulation (EC) No 1013/2006 of the European Parliament and of the Council of 14 June 2006 on shipments of waste. (OJ L 190 of 12 July 2006).
- Council Directive 96/61/EC of 24 September 1996 concerning integrated pollution prevention and control (IPPC) (OJ L 257 of 10 October 1996).
- Directive 2000/59/EC of the European Parliament and of the Council of 27 November 2000 on port reception facilities for ship-generated waste and cargo residues - Commission declaration (OJ L 332 of 28 December 2000).
- Council Directive 1999/31/EC of 26 April 1999 on the landfill of waste (OJ L 182 of 16 July 1999).
- 2003/33/EC: Council Decision of 19 December 2002 establishing criteria and procedures for the acceptance of waste at landfills pursuant to Article 16 of and Annex II to Directive 1999/31/EC (OJ L 16 January 2003).
- Council Directive of 16 June 1973 on the disposal of waste oils (75/439/EEC) (OJ L 194 of 25 July 1975). Amended by Council Directive of 22 December 1986 (87/101/EEC) (OJ L42, of 12 February 1987), Council Directive of 23 December 1991 (91/692/EEC) (OJ L377 of 31 December 1991) and Directive 2000/76/EC of the European Parliament and of the Council of 4 December 2000 (OJ L332 of 28 December 2000).
- Directive 2000/76/EC of the European Parliament and of the Council of 4 December 2000 on the incineration of waste (OJ 332 of 28 December 2000).
- Regulation (EC) No 1774/2002 of the European Parliament and of the Council of 3 October 2002 laying down health rules concerning animal by-products not intended for human consumption (OJ L273 of 10 October 2002). Consolidated version at 1 January 2007.
- Commission Regulation (EC) No 185/2007 of 20 February 2007 amending Regulations (EC) No 809/2003 and (EC) No 810/2003 as regards extension of the validity of the transitional measures for composting and biogas plants under Regulation (EC) No 1774/2002 of the European Parliament and of the Council (OJ L 63 of 1 march 2007)
- Council Directive 85/337/EEC of 27 June 1985 on the assessment of the effects of certain public and private projects on the environment (OJ L175 of 5 July 1985). Modified by Directive 1997/11 (OJ L73 of 14 march 1997) and by Directive 2003/35/CE (OJ L156 of 25 June 2003).

- Commission Decision No 96/302/EC of 17 April 1996 establishing a format in which information is to be provided pursuant to Article 8 (3) of Council Directive 91/689/EEC on hazardous waste.
- Commission Decision No 97/283/EC of 21 April 1997 on harmonized measurement methods to determine the mass concentration of dioxins and furans in atmospheric emissions in accordance with Article 7 (2) of Directive 94/67/EC on the incineration of hazardous waste.
- Commission Decision No 76/431/EEC of 21 April 1976 setting up a Committee on Waste Management, amended by Commission Regulation (EC) 1792/2006 of 23 October 2006 (OJ L362 of 20 December 2006).

ARTICLE 3. MANDATORY RESULTS (OUTPUTS)

3.1 Overall Objective and Project Purpose

The core objective of the project is to assist the REPA, the LEPA's and the NEG in performing their daily tasks and the focussed activities related to the Domestic Waste Management sector. The overall objective of the project activities is to strengthen the administrative, monitoring and enforcement capacities and capabilities at regional and local level in implementing the environmental acquis.

Project purpose can be defined as supporting REPA Bacau, its subordinated LEPA's and the NEG with their day-to-day responsibilities and functions related to the implementation, monitoring and enforcement of the transposed environmental legislation in accordance with their responsibilities established by law.

The specific aim of this twining is to consolidate the capacity of the REPA Bacau and its subordinated LEPA's in the implementation and enforcement of the environmental legislation. In addition, during its life, the proposed project will assist REPA Bacau to act as Focal Point for the technically focussed activities related with the Domestic Waste Management sector.

3.2 Mandatory Results

1. Strengthened institutional capacities at regional and local levels in terms of good institutional management and technical performances of staff, through the preliminary meeting of the Institutional Capacity Component, which will be performed by month 3, the subsequent two 4-day workshops attended by 9 trainees each that will have taken place by month 5 and the evaluation meeting of this component, which will be performed by month 16. Improvements in these aspects will be also a result of the two study visits of 10 BC experts, to Spain (to be performed by month 7) and Holland (to be performed by month 12).
2. All regional and local EPAs' and NEG's staff involved in permitting, monitoring and inspection trained, through a) The preliminary meeting of the IPPC activity, which will be performed by month 2, the subsequent five workshops attended by 12 BC experts (2 will have taken place by month 9, 3 by month 11, 4 by month 14, and all by month 16), and the evaluation meeting of this component, which will be performed by month 17; b) The three workshops performed in the Air Quality activity 3.4.2 attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16); c) The three workshops performed in the Nature Protection activity 3.5.2 attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16); d) The three workshops performed in the Soil/subsoil Protection activity 3.6.2 attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16); e) The two workshops performed in the Chemicals activity 3.7.2 attended each one by at least 16 BC experts (1 will have taken place by month 11 and both by month 16); and f) The three workshops performed in the Horizontal Legislation activity 3.8.2 attended each one by at least 17 BC

experts (1 will have taken place by month 9, 2 by month 13 and all by month 16).

3. Regional component of the relevant strategic and planning documents on environmental protection reviewed and improved/updated, through a) The two workshops performed in the Environmental Planning and Policy activity 3.1.2 attended each one by at least 10 BC experts (1 will have taken place by month 11 and both by month 15), and the evaluation meeting of this component, which will be performed by month 17; b) The preliminary meeting of the Waste Management activity 3.3.1, which will be performed by month 2, the subsequent two workshops attended by 8 BC experts (1 will have taken place by month 11 and both by month 16), and the evaluation meeting of this component, which will be performed by month 17; and c) The three workshops performed in the Air Quality activity 3.4.2 attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16).
4. Data collection/storage systems improved, through a) The two workshops performed in the Waste Management activity 3.3.2 attended each one by 8 BC experts (1 will have taken place by month 11 and both by month 16), and the evaluation meeting of this component, which will be performed by month 17; b) The preliminary meeting of the Air Quality activity, which will be performed by month 4 and the subsequent three workshops attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16); c) The three workshops performed in the Nature Protection activity 3.5.2 attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) and the evaluation meeting of this component, which will be performed by month 17; and d) The two workshops performed in the Chemicals activity 3.7.2 attended each one by at least 16 BC experts (1 will have taken place by month 11 and both by month 16).
5. Programmes for remediation actions/measures of contaminated sites in the region developed, through a) The two workshops performed in the Waste Management activity 3.3.2 attended each one by 8 BC experts (1 will have taken place by month 11 and both by month 16); b) The preliminary meeting of the Soil/subsoil Protection activity, the subsequent three workshops performed, attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) and the evaluation meeting of this component, which will be performed by month 17.
6. Improved capacities and capabilities of IB to perform the delegated tasks regarding the implementation of SOP Environment, through the workshops listed here, and their associated deliverables: a) The two workshops performed in the Environmental Planning and Policy activity 3.1.2 attended each one by at least 11 BC experts (1 will have taken place by month 11 and both by month 15); b) The two workshops performed in the Waste Management activity 3.3.2 attended each one by 8 BC experts (1 will have taken place by month 11 and both by month 16); c) The three workshops

7. **REPA Bacau** acting as Focal Point for the other REPAs/LEPAs/NEG/NEPA regarding the technically focussed activities in domestic waste management sector, through: a) The five workshops performed in the focussed activity on technological approaches for waste sorting/treatment, 4.1, attended each one by at least 12 BC experts (1 will have taken place by month 8, 2 by month 10, 3 by month 12, 4 by month 14, and all by month 16); b) The three workshops performed in the focussed activity on biodegradable waste sorting and treatment, 4.2, attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16); c) The common work performed in the focussed activity on harmonization of Romanian legislation with EU legislation on domestic waste, 4.3, attended by at least 12 BC experts, which will have taken place by month 16). Apart from these workshops, the REPA will benefit from the creation of the “Domestic Waste Management” page by month 11 and the study visits of 10 BC experts to Spain (to be performed by month 7) and Holland (to be performed by month 12).
8. National guidelines/standards, procedure manuals provided by the Focal Point on its technically focussed activities disseminated, through: a) Their forwarding to the other RTAs involved in environmental twinning projects by the month the respective guidelines are ready; b) The creation of the “Domestic Waste Management” page by month 11, where all such deliverables will be accessible, informing the other RTAs involved in environmental twinning projects about its existence by month 12; c) The communication to all the stakeholders with an interest in such a webpage (REPAs, LEPAs, NEPA, MESD) about its existence via mail, and in the meetings where they coincide with the MS RTA, by month 15.

9. Trained staff with well developed skills for the specific areas of the Focal Point, through: a) The preliminary meeting of the Waste Management activity 3.3.1, which will be performed by month 2, the subsequent two workshops attended by 8 BC experts (1 will have taken place by month 11 and both by month 16), and the evaluation meeting of this component, which will be performed by month 17; b) The five workshops performed in the focussed activity on technological approaches for waste sorting/treatment, 4.1, attended each one by at least 12 BC experts (1 will have taken place by month 8, 2 by month 10, 3 by month 12, 4 by month 14, and all by month 16); c) The three workshops performed in the focussed activity on biodegradable waste sorting and treatment, 4.2, attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16); d) The common work performed in the focussed activity on harmonization of Romanian legislation with EU legislation on domestic waste, 4.3, attended by at least 12 BC experts, which will have taken place by month 16). Apart from these workshops, the staff will benefit from the creation of the “Domestic Waste Management” page by month 11 and 10 BC experts from the study visits to Spain (to be performed by month 7) and Holland (to be performed by month 12).

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3.3 Log Frame Table

The following Log Frame Table sets out the logical framework of Overall Objective, Project Purpose, Mandatory Results and Activities.

	Intervention Logic	Benchmarks	Sources of Information	Assumptions
Overall Objective	Strengthening the administrative, monitoring and enforcement capacities and capabilities at regional and local level in implementing the environmental acquis, with a specific regard on Domestic Waste Management related legislation	Institutional, administrative and monitoring capacity at regional and local level strengthened in such a way that the environmental Acquis can be successfully implemented.	<ul style="list-style-type: none"> - EU legislation and directives - NPAA - EU annual report - Strategic and monitoring documentation 	

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Project Purpose	<p>To consolidate the capacity of the REPA Bacau and its subordinated LEPA's in the implementation and enforcement of the environmental legislation, as well as assisting the REPA Bacau to act as Focal Point for the technically focussed activities under the project related to the Domestic Waste Management sector.</p>	<p>Training programmes for each of the daily activities have been implemented and advice and support given in regard to daily problems for the staff of of REPA/ LEPA's and the NEG</p> <p>Guidelines, methodologies and programmes have been developed, trained and disseminated for the technically focussed activities of the project.</p> <p>Operation of REPA's and LEPA's on professional basis.</p>	<ul style="list-style-type: none"> - Minutes of training sessions - Training material produced, - Evaluation reports - Guidelines, methodologies and programmes. - Reports prepared for Sector Monitoring Sub-Committees - Reports prepared for Joint Monitoring Committee (JMC) - National Development Plan; - Regional Development Plans; - Position Paper on chapter 22; 	<p>National legislation compliant with EU legislation;</p> <p>Enforcement of directives is continued in a pro-active way;</p> <p>Sufficient absorption capacity at regional and local level for the training provided</p> <p>Sufficient staffing, basic qualification and equipment in the REPA and the LEPA's to fulfill their responsibilities established by law</p>
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Mandatory Results

	Mandatory Results	Benchmarks	Sources of Information	Assumptions
1	Strengthened institutional capacities at regional and local levels in terms of good institutional management and technical performances of staff	<p>Assessment of tasks and capacity done by month 5</p> <p>Institutional development plan elaborated/reviewed by month 5</p> <p>Training regarding capacity strengthening implemented by month 5</p> <p>Organisational advice implemented by month 5</p>	<ul style="list-style-type: none"> • Assessment report • Institutional development plan • Minutes of training sessions, training materials 	<ul style="list-style-type: none"> • Sufficient staff with necessary basic qualification available • Sufficient and qualitative fitting equipment for fulfilling the tasks established by law available (e.g. Air Quality monitoring equipment)

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<p>2</p>	<p>All regional and local EPAs' and NEG's' staff involved in permitting, monitoring and inspection trained, as necessary</p>	<p>Training implemented through:</p> <p>a) IPPC activity:</p> <p>The preliminary meeting performed by month 2, the subsequent five workshops attended by 12 BC experts (2 will have taken place by month 9, 3 by month 11, 4 by month 14, and all by month 16), and the evaluation meeting of this component, which will be performed by month 17;</p> <p>b) Air Quality activity 3.4.2:</p> <p>Three workshops attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p> <p>c) Nature Protection activity 3.5.2:</p> <p>Three workshops attended each one by at least 13 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p> <p>d) Soil/subsoil Protection activity 3.6.2</p> <p>Three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p>	<ul style="list-style-type: none"> •Minutes of training sessions •Training materials •Results of daily work 	<p>All staff of REPA/LEPAs concerned with these tasks is sufficiently able to take part in the training</p>
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2	<p>All regional and local EPAs' and NEG's staff involved in permitting, monitoring and inspection trained, as necessary</p>	<p>e) Chemicals activity 3.7.2 Two workshops performed, attended each one by at least 16 BC experts (1 will have taken place by month 11 and both by month 16)</p> <p>f) Horizontal Legislation activity 3.8.2 Three workshops performed, attended each one by at least 17 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p>	<ul style="list-style-type: none"> • Minutes of training sessions • Training materials • Results of daily work 	<p>All staff of REPA/LEPAs concerned with these tasks is sufficiently able to take part in the training</p>
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3	Regional component of the relevant strategic and planning documents on environmental protection reviewed and improved/updated	<p>Available Regional action plan(s) and other relevant strategic and planning documents on environmental protection reviewed/updated by month 15</p> <p>Compliance control and reporting system established by month 15</p>	<ul style="list-style-type: none"> • Updated versions of the plans • Documentation of compliance control system 	<ul style="list-style-type: none"> • There are already regional action plans (at least drafts) available at the start of the project • The necessary basic data (e.g. Air Quality data, emission data from the different source types of pollutants, meteorological data, waste data) is available in sufficient quality and with the necessary time coverage • The necessary services like dispersion modelling for development of Air Quality management plans are available/provided by the BC when needed • Sufficient staff members with the necessary basic qualifications for the review/elaboration of the action plans available in REPA/LEPAs
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4	<p>Data collection/storage systems improved</p>	<p>Common review of existing data collection/storage systems performed by month 15</p> <p>Common work on technical alternatives and convenient modifications/updates of the existing systems performed through:</p> <p>a) Waste Management activity 3.3.2 Two workshops, attended each one by 9 BC experts (1 will have taken place by month 11 and both by month 16)</p> <p>Evaluation meeting of this component (act. 3.3.3), which will be performed by month 17</p> <p>b) Air Quality activity Preliminary meeting by month 4 and the subsequent three workshops attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16);</p>	<ul style="list-style-type: none"> •Guidelines elaborated •Improved data collection/storage systems 	<ul style="list-style-type: none"> •Sufficient staff members with the necessary qualifications to implement the given technical guidelines available in REPA/LEPAs, or •Sufficient funding available to contract external institutions for the remaining implementation of the given technical guidelines, which can not be done by the REPA/LEPA staff
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4	Data collection/storage systems improved	<p>c) Nature Protection activity 3.5.2 Three workshops attended each one by at least 13 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) Evaluation meeting of this component, which will be performed by month 17</p> <p>d) Chemicals activity 3.7.2 Two workshops attended each one by at least 16 BC experts (1 will have taken place by month 11 and both by month 16)</p>	<ul style="list-style-type: none"> •Guidelines elaborated •Improved data collection/storage systems 	<ul style="list-style-type: none"> •Sufficient staff members with the necessary qualifications to implement the given technical guidelines available in REPA/LEPAs, or •Sufficient funding available to contract external institutions for the remaining implementation of the given technical guidelines, which can not be done by the REPA/LEPA staff
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5	<p>Programmes for remediation actions/measures of contaminated sites in the region developed</p>	<p>Review of contaminated sites in the region performed, list elaborated/updated by month 16</p> <p>Training on permitting procedures and analysis of application forms for remediation works/projects implemented through:</p> <p>a) Waste Management activity 3.3.2 Two workshops, attended each one by 9 BC experts (1 will have taken place by month 11 and both by month 16)</p> <p>b) Soil/subsoil Protection activity 3.6.2 Three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p> <p>Guidelines to develop analysis programmes for contaminated sites elaborated by month 16</p>	<ul style="list-style-type: none"> • Analysis programme of at least one complex contaminated site in the region • Guidelines elaborated 	<ul style="list-style-type: none"> • Sufficient staff members with the necessary basic qualifications available in REPA/LEPAs • There is already a list of contaminated sites
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6	<p>Improved capacities and capabilities of IB to perform the delegated tasks regarding the implementation of SOP Environment</p>	<p>Training and support to the IB staff detailed in the daily and technically focussed activities , through:</p> <p>a) Environmental Planning and Policy activity 3.1.2</p> <p>Two workshops attended each one by at least 11 BC experts (1 will have taken place by month 11 and both by month 15)</p> <p>b) Waste Management activity 3.3.2</p> <p>Two workshops, attended each one by 9 BC experts (1 will have taken place by month 11 and both by month 16)</p>	<ul style="list-style-type: none"> •Guidelines, codes of best practices •Minutes of training sessions •Results of daily work •Training materials 	<ul style="list-style-type: none"> •Cooperation and willingness of the IB experts to work with MS experts
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6	<p>Improved capacities and capabilities of IB to perform the delegated tasks regarding the implementation of SOP Environment</p>	<p>c) Nature Protection activity 3.5.2 Three workshops attended each one by at least 13 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p> <p>d) Soil/subsoil Protection activity 3.6.2 Three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p>	<ul style="list-style-type: none"> •Guidelines, codes of best practices •Minutes of training sessions •Results of daily work •Training materials 	<ul style="list-style-type: none"> •Cooperation and willingness of the IB experts to work with MS experts
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6	<p>Improved capacities and capabilities of IB to perform the delegated tasks regarding the implementation of SOP Environment</p>	<p>e) Structural Instruments activity 3.9.2</p> <p>Three workshops attended each one by at least 15 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p> <p>f) Focussed activity on technological approaches for waste sorting/treatment, 4.1</p> <p>Five workshops attended each one by at least 12 BC experts (1 will have taken place by month 8, 2 by month 10, 3 by month 12, 4 by month 14, and all by month 16)</p> <p>g) Focussed activity on biodegradable waste sorting and treatment, 4.2</p> <p>Three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p>	<ul style="list-style-type: none"> •Guidelines, codes of best practices •Minutes of training sessions •Results of daily work •Training materials 	<ul style="list-style-type: none"> •Cooperation and willingness of the IB experts to work with MS experts
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6	Improved capacities and capabilities of IB to perform the delegated tasks regarding the implementation of SOP Environment	<p>h) Focussed activity on harmonization of Romanian legislation with EU legislation on domestic waste, 4.3</p> <p>Common work attended by at least 13 BC experts by month 16</p> <p>Creation of the “Domestic Waste Management” page by month 11</p> <p>Study visits of 10 BC experts to Spain (to be performed by month 7) and Holland (to be performed by month 12).</p>	<ul style="list-style-type: none"> •Guidelines, codes of best practices •Minutes of training sessions •Results of daily work •Training materials 	<ul style="list-style-type: none"> •Cooperation and willingness of the IB experts to work with MS experts
7	REPA Bacau acting as Focal Point for the other REPAs/LEPAs/NEPA regarding the technically focussed activities in Domestic Waste Management sector	<p>Focal point established through:</p> <p>a) Waste Management daily activity</p> <p>Preliminary meeting, held by month 3</p> <p>Two workshops, attended each one by 9 BC experts (1 will have taken place by month 11 and both by month 16)</p> <p>Evaluation meeting of this component (act. 3.3.3), which will be performed by month 17</p>	Documentation on the networking function of the focal point	

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7	<p>REPA Bacau acting as Focal Point for the other REPAs/LEPAs/NEPA regarding the technically focussed activities in Domestic Waste Management sector</p>	<p>b) Focussed activity on technological approaches for waste sorting/treatment, 4.1</p> <p>Five workshops attended each one by at least 12 BC experts (1 will have taken place by month 8, 2 by month 10, 3 by month 12, 4 by month 14, and all by month 16)</p> <p>c) Focussed activity on biodegradable waste sorting and treatment, 4.2</p> <p>Three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p> <p>d) Focussed activity on harmonization of romanian legislation with EU legislation on domestic waste, 4.3</p> <p>Common work attended by at least 13 BC experts by month 16</p> <p>Creation of the “Domestic Waste Management” page by month 11</p>	<p>Documentation on the networking function of the focal point</p>	
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7	<p>REPA Bacau acting as Focal Point for the other REPAs/LEPAs/NEPA regarding the technically focussed activities in Domestic Waste Management sector</p>	<p>Study visits of 10 BC experts to Spain (to be performed by month 7) and Holland (to be performed by month 12)</p> <p>Guidelines on:</p> <ul style="list-style-type: none"> - Implementation in the different counties of the technologies considered optimal produced by month 16 - Implementation of a home composting programme produced by month 16 - Public awareness and involvement raising means performed by month 16 - Recently modified Directives and Regulations, such as the Waste Shipment Regulation, by month 16 	<p>Documentation on the networking function of the focal point</p>	
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8	<p>National guidelines/standards, procedure manuals provided by the Focal Point on its technically focussed activities disseminated</p>	<p>National guidelines/procedure manuals disseminated through:</p> <ul style="list-style-type: none"> a) The forwarding to the other RTAs involved in environmental twinning projects by the month the respective guidelines are ready b) Creation of the “Domestic Waste Management” page by month 11 c) Other RTAs involved in environmental twinning projects informed about the webpage by month 12 d) Communication to all the stakeholders with an interest in such a webpage (REPAs, LEPAs, NEPA, MESD) about its existence via mail, and in the meetings where they coincide with the MS RTA, by month 15 	<p>Guidelines, Manuals, Software</p>	
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9	<p>Trained staff with well developed skills for the specific areas of the Focal Point</p>	<p>Training implemented through:</p> <p>a) Waste Management daily activity Preliminary meeting, held by month 3 Two workshops, attended each one by 9 BC experts (1 will have taken place by month 11 and both by month 16) Evaluation meeting of this component (act. 3.3.3), which will be performed by month 17</p> <p>b) Focussed activity on technological approaches for waste sorting/treatment, 4.1 Five workshops attended each one by at least 12 BC experts (1 will have taken place by month 8, 2 by month 10, 3 by month 12, 4 by month 14, and all by month 16)</p> <p>c) Focussed activity on biodegradable waste sorting and treatment, 4.2 Three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16)</p>	<ul style="list-style-type: none"> • Minutes of training sessions • Training materials 	
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9	<p>Trained staff with well developed skills for the specific areas of the Focal Point</p>	<p>d) Focussed activity on harmonization of romanian legislation with EU legislation on domestic waste, 4.3 Common work attended by at least 13 BC experts by month 16</p> <p>Creation of the “Domestic Waste Management” page by month 11</p> <p>Study visits of 10 BC experts to Spain (to be performed by month 7) and Holland (to be performed by month 12)</p>	<ul style="list-style-type: none"> •Minutes of training sessions •Training materials 	
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Activities

Intervention Logic	Benchmarks	Sources of Information	Assumptions
<u>Component 1: Opening and closing events</u>			
Act. 1.1	Opening event	<ul style="list-style-type: none"> •Scope and focus of project activities clarified by month 2. •Working groups established by month 2 	<ul style="list-style-type: none"> •Minutes summarising presentations and discussions
Act. 1.2	Final meeting	<ul style="list-style-type: none"> •Project activities evaluated by month 18. •Outlook for future activities in the field defined by month 18. 	<ul style="list-style-type: none"> •Final report

Component 2: Institutional Capacity building

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Act. 2.1	Preliminary analysis meeting	<ul style="list-style-type: none"> •General aspects and difficulties of existing structures and instruments for the implementation of EU environmental policy, presented and discussed by month 3. •Status of development of Regional and Local Action Plans presented and discussed by month 3. •Regional Development Models and possible application to the North-East Region discussed by month 3. •Special training needs and the detailed training programme for the component defined (scope, contents, time schedule) by month 3. 	<ul style="list-style-type: none"> •Minutes of the meeting, including a report on training needs •Training programme corresponding to act. 2.2 drafted 	
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Act. 2.2	Support to improve the existing Institutional Capacity	<ul style="list-style-type: none"> •Assessment of training needs, Definition of training priorities and a training schedule by month 5 •Training on general administrative procedures and due diligence for optimising the institutional capacity implemented by month 5. •Guidelines for an improved functioning of REPA, LEPAs, NEG administrations delivered by month 5. •Improved cooperation of REPA staff with other environmental protection public authorities, as well as with other authorities and public institutions and civil society by month 5. •Presentation and discussion about working schemes of other regions in the EU, and corresponding guidelines for improved institutional capacity of environmental institutions of North-East Region, performed by month 5 	<ul style="list-style-type: none"> •Institutional development plan •Proposals for training programmes for REPA, LEPAs, NEG staff on medium and long run •Guidelines for improved functioning of REPA, LEPAs, NEG administrations •Minutes of the training sessions 	
Act. 2.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> •Positive and negative aspects of the implemented training programme evaluated by month 16 •Further recommendations for improvements in the sector made and additional training and support needs identified by month 16 	<ul style="list-style-type: none"> •Evaluation report 	

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Component 3: Daily activities

Sub-Component 3.1: Environmental Planning and Policy (excl. Waste Management Plan and Ambient Air Quality Management Plans)

Act. 3.1.1	Preliminary meeting on environmental planning and policy	<ul style="list-style-type: none"> •General aspects and difficulties of environmental planning and policy presented and discussed by month 4 •Special training needs and the detailed training programme for the sub-component environmental planning and policy defined (scope, contents, time schedule) by month 4 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	
Act. 3.1.2	Support in the implementation of the specific requirements in the daily tasks	<ul style="list-style-type: none"> •Common work and training to i) update and improve the environmental action plans, and ii) on fundamental topics for a correct elaboration of environmental action plans and Strategic Environmental Assessment of plans and programmes performed through two workshops attended each one by at least 11 BC experts (1 will have taken place by month 11 and both by month 15) 	<ul style="list-style-type: none"> •Minutes of the common work sessions and meetings •Guidelines for improvement and updating of environmental and geographical information systems set up for the Regional and Local Action Plans 	

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Act. 3.1.3	Evaluation analysis with recommendations	<ul style="list-style-type: none">•The implemented training programme has been evaluated by month 17.•Further recommendations for improvements in the sector made and additional training needs have been identified by month 17.	•Evaluation Report	
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Sub-Component 3.2: Integrated Permitting Procedure

Act. 3.2.1	Preliminary meeting on IPPC procedure	<ul style="list-style-type: none"> •General aspects and difficulties in the permitting procedure under IPPC presented and discussed by month 2 •Special training needs and the detailed training programme for the sub-component integrated permitting procedure defined (scope, contents, time schedule) by month 2 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	
Act 3.2.2	Support in the implementation of other specific requirements in the daily tasks	<ul style="list-style-type: none"> •Training on the job and advice in BAT and the update of BREF documents and related monitoring of several facilities representative of different sectors, together with training on selected special questions provided by month 13 •Selected IPPC applications, representative of different sectors, reviewed by month 16 •Guidelines for the establishment of methodologies in the permitting and monitoring phases produced by month 13 	<ul style="list-style-type: none"> Minutes of the common work sessions Guidelines for the establishment of methodologies in the permitting and monitoring phases 	
Act. 3.2.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> •The implemented training programme has been evaluated by month 17. •Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	<ul style="list-style-type: none"> •Evaluation Report 	

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Sub-Component 3.3: Waste Management incl. Review/Update of Regional Waste Management Plan

Act. 3.3.1	Preliminary meeting on waste management	<ul style="list-style-type: none"> •General aspects and difficulties of waste management presented and discussed by month 2 •Special training needs and the detailed training programme for the sub-component waste management defined (scope, contents, time schedule) by month 2 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	<ul style="list-style-type: none"> •Sufficient staff members with the necessary basic qualifications for the review and update of the Regional Waste Management Plan, and enough means for the improvement of the data collection system available in REPA/LEPAs
Act. 3.3.2	Support in the implementation of the specific requirements in the daily tasks	<ul style="list-style-type: none"> •Common work on the review of the Waste Management implemented, guidelines for its update and improved implementation provided through two workshops, attended each one by 9 BC experts (1 will have taken place by month 11 and both by month 16) •Regional Waste Management Plan reviewed/updated by month 16 •Data collection system analysed and guidelines for its improvement given by month 15. 	<ul style="list-style-type: none"> •Minutes of the training sessions •Regional waste management plan •Guidelines for an improved data collection system 	
Act. 3.3.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> •The implemented training programme has been evaluated by month 17. •Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	<ul style="list-style-type: none"> •Evaluation Report 	

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Sub-Component 3.4: Air quality incl. Review/Update/Drafting of Plans for Ambient Air Quality Management /Emission Reduction

Act. 3.4.1	Preliminary meeting on air quality	<ul style="list-style-type: none"> •General aspects and difficulties until now of air quality preservation presented and discussed by month 4 •Special training needs and the detailed training programme for the sub-component air quality defined (scope, contents, time schedule) by month 4 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	<p>Regarding action plans and programmes for air quality management:</p> <ul style="list-style-type: none"> •The necessary basic data (e.g. AAQ data, emission data from the different source types of pollutants, meteorological data) is available in sufficient quality and with the necessary time coverage
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Act. 3.4.2	Support in the implementation of the specific requirements in the daily tasks	<p>Training sessions implemented and advice provided on general aspects of air quality (e.g. monitoring, optimisation of the reporting system, management projects for large emission sources, noise maps, odour emissions, financing of projects) through three workshops attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16).</p> <ul style="list-style-type: none"> • Action plans and programmes for air quality management and emissions' reduction prepared/updated by month 15. • Training sessions implemented and advice provided on the implementation of legislation on Climate Change, including common work on permits, through three workshops attended each one by at least 11 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) 	<ul style="list-style-type: none"> • Minutes of the training sessions. • Drafted action plans and programmes for air quality management 	<ul style="list-style-type: none"> • The necessary services like dispersion modelling for development of AAQ management plans are available/provided by the BC when needed • Sufficient staff members with the necessary basic qualifications for the review/elaboration of the action plans available in REPA/LEPAs
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Act. 3.4.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> •The implemented training programme has been evaluated by month 17. •Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	<ul style="list-style-type: none"> •Evaluation Report 	
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Sub-Component 3.5: Biodiversity and Nature Protection

Act. 3.5.1	Preliminary meeting on biodiversity and nature protection	<ul style="list-style-type: none"> •General aspects and difficulties for biodiversity and nature protection presented and discussed by month 4 •Special training needs and the detailed training programme for the sub-component biodiversity and nature protection defined (scope, contents, time schedule) by month 4 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	<ul style="list-style-type: none"> •Sufficient staff members with the necessary basic qualifications available in REPA/LEPAs •Need for an update of inventories of species/habitats
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Act. 3.5.2	Support in the implementation of the specific requirements in the daily tasks	<ul style="list-style-type: none"> • Training sessions implemented and advice provided on general aspects of biodiversity and nature protection/Natura 2000 (e.g. on inventories of species and habitats, financing mechanisms) by month 14 • Inventories of species and natural habitats updated by month 13. • Procedures for validation of on-line up-dating of information by month 14. • Draft report on art 17th of the Habitats Directive developed by month 16. • Data collection / storage system up-dated and reinforced by month 16. 	<ul style="list-style-type: none"> • Minutes of the training sessions. • Inventories of species and natural habitats • Draft report on art 17th of the Habitats Directive
Act. 3.5.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> • The implemented training programme has been evaluated by month 17. • Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	Evaluation Report

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Sub-Component 3.6: Soil/subsoil protection and ecological reconstruction

Act. 3.6.1	Preliminary meeting on soil/subsoil protection and ecological reconstruction	<ul style="list-style-type: none"> •General aspects and difficulties of soil/subsoil protection and ecological reconstruction presented and discussed by month 4 •Special training needs and the detailed training programme for the sub-component soil/subsoil protection and ecological reconstruction defined (scope, contents, time schedule) by month 4 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	
Act. 3.6.2	Support of the REPA/LEPA staff in the implementation of the specific requirements in the daily activities related to Soil/subsoil protection and ecological reconstruction.	<ul style="list-style-type: none"> •Training sessions implemented and advice provided on permitting procedures and analysis of application forms for remediation works/projects through three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) •Guidelines to develop analysis programmes for contaminated sites elaborated by month 16. •Practical trial performed by month 14. 	<ul style="list-style-type: none"> •Minutes of the training sessions •Guidelines to develop analysis programmes for contaminated sites 	
Act. 3.6.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> •The implemented training programme has been evaluated by month 17. •Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	<ul style="list-style-type: none"> •Evaluation Report 	

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Sub-Component 3.7: Chemicals

Act. 3.7.1	Preliminary meeting on chemical substances	<ul style="list-style-type: none"> •General aspects and difficulties of chemicals legislation (control and inspection of economic operators) presented and discussed by month 4 •Special training needs and the detailed training programme for the sub-component chemicals defined (scope, contents, time schedule) by month 4 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	
Act. 3.7.2	Support of the REPA/LEPA staff in the implementation of the specific requirements in the daily activities related to chemical substances.	<ul style="list-style-type: none"> •Guidelines for the optimization of the laboratory network and its data sharing system given by month 14. •Common work performed and advice provided on general aspects of chemicals legislation including control and inspection of economic operators through two workshops attended each one by at least 16 BC experts (1 will have taken place by month 11 and both by month 16) •Code of best practice on monitoring and control actions elaborated by month 14. 	<ul style="list-style-type: none"> •Guidelines for the optimization of the laboratory network and its data sharing system •Minutes of the training sessions •Code of best practice on monitoring and control actions 	

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Act. 3.7.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> •The implemented training programme has been evaluated by month 17. •Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	<ul style="list-style-type: none"> •Evaluation Report
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Sub-Component 3.8: Horizontal legislation

Act. 3.8.1	Preliminary meeting on horizontal legislation	<ul style="list-style-type: none"> •General aspects and difficulties of horizontal legislation presented and discussed by month 4 •Special training needs and the detailed training programme for the sub-component horizontal legislation defined (scope, contents, time schedule) by month 4 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	<ul style="list-style-type: none"> •Sufficient staff members with the necessary basic qualifications available in REPA/LEPAs
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Act. 3.8.2	Support of the REPA/LEPA staff in the implementation of the specific requirements in the daily activities related to horizontal legislation.	<ul style="list-style-type: none"> • Training sessions implemented and advice provided on general aspects of horizontal legislation through three workshops attended each one by at least 17 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) • Procedural guidelines on EIA and SEA studies' reports delivered by month 14. • EMAS scheme presented and discussed by month 16. 	<ul style="list-style-type: none"> • Minutes of the training sessions • Procedural guidelines on EIA and SEA studies' reports
Act. 3.8.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> • The implemented training programme has been evaluated by month 17. • Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	<ul style="list-style-type: none"> • Evaluation Report

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Sub-Component 3.9: Structural Instruments

Act. 3.9.1	Preliminary meeting on structural instruments	<ul style="list-style-type: none"> •General aspects and difficulties structural instruments presented and discussed by month 4. •Special training needs and the detailed training programme for the sub-component structural instruments defined (scope, contents, time schedule) by month 4. 	<ul style="list-style-type: none"> •Minutes of Meeting •Detailed training Programme 	
Act. 3.9.2	Support of the REPA/LEPA staff in the implementation of the specific requirements in the daily activities related to structural instruments.	<ul style="list-style-type: none"> •Training sessions implemented and advice provided on the different European Funds and their use in the North-East Region through three workshops attended each one by at least 15 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) •Analysis of several practical cases and experiences in Spain at different levels, with application to the North-East Region case, performed by month 15. •Guidelines and training material on the use and management of European Funds provided by month 16. 	<ul style="list-style-type: none"> •Minutes of the training sessions •Guidelines and training material on the use and management of European Funds 	

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Act. 3.9.3	Evaluation analysis with recommendations	<ul style="list-style-type: none"> •The implemented training programme has been evaluated by month 17. •Further recommendations for improvements in the sector made and additional training needs have been identified by month 17. 	<ul style="list-style-type: none"> •Evaluation Report
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Component 4: Technically Focussed Activities

Act. 4.1	Support to assess feasibility of new technological approaches to be applied for household waste sorting/ treatment	<ul style="list-style-type: none"> •Analysis on the feasibility and adequacy of the different technologies for waste sorting/treatment in the North-East Region performed through five workshops attended each one by at least 12 BC experts (1 will have taken place by month 8, 2 by month 10, 3 by month 12, 4 by month 14, and all by month 16) •Guidelines and, if convenient, manuals produced by month 16. 	<ul style="list-style-type: none"> •Minutes of the training sessions •Guidelines and, if convenient, manuals
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Act. 4.2	Support to elaborate modern approaches related to the implementation of the future EU legislation requirements in the field of biodegradable household waste	<ul style="list-style-type: none"> •Main guidelines and structure of the programme on waste avoidance elaborated by month 14. •Common work performed and advice provided on several alternatives for the use of biodegradable household waste through three workshops attended each one by at least 12 BC experts (1 will have taken place by month 9, 2 by month 13 and all by month 16) •Assessment and elaboration of guidelines for the implementation of a home composting programme done by month 16. •Guidelines established and assessment on public awareness and involvement raising means performed by month 16. 	<ul style="list-style-type: none"> •Minutes of the training sessions •Guidelines and structure of the programme on waste avoidance •Guidelines for the implementation of a home composting programme •Guidelines on public awareness and involvement raising means
Act. 4.3	Support to take-over and harmonize Romanian legislation with latest EU legislation in the domestic waste management domain	<ul style="list-style-type: none"> •Guidelines elaborated by month 16. •Common work performed with the participation of at least 13 BC experts by month 16 	<ul style="list-style-type: none"> •Minutes of the training sessions •Guidelines

Component 5: Information exchange

Sub-Component 5.1: Information Exchange Networking

Act. 5.1.1	Information exchange with the NEPA and the other REPAs	Information exchange established by month 6		
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Act. 5.1.2	Assistance in developing a communication network on Domestic Waste Management and support of REPA Bacau in its role as Focal Point for the technically focussed Domestic Waste Management activities	<ul style="list-style-type: none"> •Communication network on Domestic Waste Management developed by month 15 •REPA Bacau established as focal point by month 15 •Webpage ready by month 11 	
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Sub-Component 5.2: Study Visits

Act. 5.2.1	First Study Visit to Spain	Training provided to 10 BC experts based on implementation of the relevant legislation in the MS by month 7, visiting waste management facilities, including: Landfills, thermo-destruction plants, organic waste production plants, waste selection plants and waste recycle plants	<ul style="list-style-type: none"> •Programme of visit •Report of BC participants in study visit
Act. 5.2.2	Second Study Visit to Holland	Training provided to 10 BC experts based on implementation of the relevant legislation in the MS by month 12, visiting waste management facilities, including: Landfills, thermo-destruction plants, organic waste production plants, waste selection plants and waste recycle plants	<ul style="list-style-type: none"> •Programme of visit •Report of BC participants in study visit

ARTICLE 4. TASKS (INPUTS)

4.1. Methodology

The 18 months project implementation period comprises the following 5 components:

- (1) the Opening and closing Events,
- (2) the institutional assessment and institutional development / capacity building;
- (3) training on the daily activities,
- (4) training on the technically focussed activities,
- (5) information exchange.

The work plan in Twinning Projects is usually divided into components that are broken down into activities. In the workplan at hand, a more detailed split will be introduced. The large block of the daily activities, the technically focussed activities and the information exchange component will be broken down into sub-components due to the large variety of topics to be covered in each component.

Furthermore, some of the activities will have to be implemented in parallel due to the relatively wide spectrum of the project. Clearly, the phases 2-4 of the project will be the most time consuming effort. It is therefore planned to group activities under these components whenever possible.

4.2. Project Implementation Cycle

The project components contain training activities to support the development of the knowledge concerning the institutional building and the strengthening of those administrative structures of the REPA and LEPAs that will implement the daily activities and the focussed procedures under the regulations of the IPPC Directive.

The term training used in the description of this workplan will have to be explained in some more detail in order to prevent misunderstandings: Training in the framework of this contract for the daily activities is considered to be *on-the-job-training*, in which BC and MS experts will jointly implement the practical procedures for the issues of each sub-component. The scope of the individual training sessions and ad-hoc advice to be implemented will be defined in an Preliminary meeting, which will be held for each sub-component in the initial phase of the project. The training will focus on an optimization of the Romanian procedures and in the elaboration of specific guidelines. A flexible and modular approach will ensure that the right training session is delivered at the right time and to the right topic.

Component 1 *Opening and Closing Events*

The first activities of the project will be the Opening Events, the last activities will be the Closing Events. In both cases two meetings will take place, one between the main stakeholders of the project, and another joint meeting, where all 2006 Twinning Projects main stakeholders will participate.

In the Kick-Off meeting in Bacau between the main MS and BC experts involved in the implementation of the activities of the project, working groups for the daily and focal point activities at the REPA Bacau will be defined, and a first overview of the situation post-Phase I will take place.

The joint Kick-Off Meeting in Bucharest will serve to inform all project stakeholders and the public on the project objectives, activities and the time schedule of their implementation. Additionally, the close cooperation of all projects should be underlined and the importance of the common work highlighted.

At the end of the project, at both Closing meetings, in Bacau and in Bucharest, achieved results and the lessons learnt in the project will be presented. Mr. Seoáñez (RTA) will present the project results during this final workshop of the project. The workshop will aim at ensuring a continuous co-operation between the Romanian administrations and the involved MS administrations (in our case the Spanish and the Dutch) after the finalization of the project. Further training needs and new project ideas will be also summarized in this workshop.

The workshop will serve as a floor for the MS and BC experts to discuss necessary steps to be taken in the future in the Waste Management sector in Romania.

To ensure that all guidance documents and reports will be accepted and integrated into the Romanian administrative and legislative procedures, detailed recommendations for the broad dissemination of these results will be discussed. The RTA and the BC experts will elaborate a report on these recommendations.

Activity 1.1. Opening Events

Method

- Identification and invitation of participants
- Elaboration of the programmes of the Events.
- Organisation and moderation of the opening event in Bacau.
- Presentation of objectives, activities and time schedule of the project

- Definition of priorities in the daily activities of the REPA
- Organisation of press information

Benchmarks

- Meetings held by month 2.

Resources

- *RTA, PL, Junior Partner PL (3 days each).*
- *BC Human Resources: PL, RTA, 2 experts from MESD, 1 from NEPA, 6 from LEPAs, 1 from NEG and local stakeholders.*
- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 1.2 Closing Events

Method

- Identification and invitation of participants.
- Elaboration of a programme.
- Organisation and moderation of the closing event in Bacau.
- Presentation of the project results and lessons learnt.
- Evaluation of the project.
- Definition of further tasks and training needs.
- Presentation of new Twinning project ideas.
- Update of the project information.

Benchmarks

- Meeting held by month 18.

Resources

- *RTA, PL, Junior Partner PL (3 days each).*
- *BC Human Resources: PL, RTA, 2 experts from MESD, 1 from NEPA, 6 from LEPAs, 1 from NEG and local stakeholders.*
- *Other resources (translation, training materials, internal travels).*

Component 2 Institutional Capacity

Within the scope of Component 2, activities regarding the improvement of the general institutional capacities of the REPA, LEPAs, NEG will be implemented. This includes an analysis of the existing institutional capacities on

the regional and local level and the adequacy of these administrative bodies for the implementation of their daily tasks established by law.

Activities 2.1 and 2.2 will take place in the beginning of the Project, while activity 2.3, which evaluates the results of the previous activities and gives further recommendations for future progress, will take place at a late stage of the Project.

The STEs team will be led and coordinated by **Mr. Ruiz**.

Activity 2.1: Preliminary analysis meeting

Method:

- Analysis of the environmental planning structures and responsibilities in Romania.
- Diagnosis of the actual status of implementation of the Regional and Local Environmental Action Plans in North-East Region, analysis of the region's sustainability.
- Analysis of the available instruments (technical, economical, financial) for the implementation of the EU environmental policy.
- Recommendations given to this component by Phase I, fulfilment status
- Definition of a detailed assessment and training programme for the daily activity.

This programme of activities will be implemented through a 4-day workshop in Bacau.

Benchmarks:

- General aspects and difficulties of existing structures and instruments for the implementation of EU environmental policy, presented and discussed.
- Status of development of Regional and Local Action Plans presented and discussed.
- Regional Development Models and possible application to the North-East Region discussed.
- Special training needs and the detailed training programme for the component defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 3, with the participation of the experts mentioned in "Resources".

Resources

- *RTA, 1 MS Expert / 4 days.*
- *Beneficiary Administration Human Resources. (2 experts from REPA, 6 from LEPA, 2 from NEG).*

- *Other resources (translation, interpretation, training materials).*

Activity 2.2: Support in the implementation of the specific requirements in the daily tasks

Method:

In activity 2.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Common work on different Regional Development Models, considering:
 - o Stakeholders involved.
 - o Necessary legislative modifications.
 - o Organisational changes.
 - o Action Plans of the different environmental sectors.
 - o Necessary technical, financial, service resources.
 - o Choice of the best feasible Model, developing proposals on institutional redesign, competences, necessary means, management instruments, technical training of the staff.
- Common work on daily coordination, reform of administrative structures, project and priority management.
- Common work on successful experiences in the creation and management of environmental infrastructures in the Spanish region of La Rioja, extracting guidelines for their application to the North-East Region case.
- Common work on the coordination of departments for environmental inspection and monitoring. Efficient procedures, importance of negotiations and agreements with stakeholders, use of different financial resources (UE Funds, tolls, taxes and public prices), technical and human resources needed.
- Common work on the design of training programmes for REPA, LEPAs, NEG staff on medium and long run, based on the analysis of activity 2.1.

This programme of activities will be implemented through two 4-day workshops in Bacau, working in each of them with 2 experts from REPA, 6 from LEPAs and 1 from NEG.

Benchmarks:

- Guidelines for the design of training programmes produced by month 5.
- Guidelines for an improved functioning of REPA, LEPAs, NEG administrations delivered by month 5.
- Improved cooperation of REPA staff with other environmental protection public authorities, as well as with other authorities and public institutions and civil society by month 5.

- Presentation and discussion about working schemes of other regions in the EU, and corresponding guidelines for improved institutional capacity of environmental institutions of North-East Region, performed by month 5.
- For the completion of the previous two benchmarks, two 4-day workshops attended by 9 trainees will have taken place by month 5.

Resources

- *RTA, 3 MS Experts / 12 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPA's and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Activity 2.3: Evaluation analysis with recommendations

Method:

- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Analysis of the implementation of the guidelines given in activity 2.2 for an improved functioning of REPA, LEPA's, NEG administrations, elaborating recommendations for future actions in the sector.

This programme will be implemented through 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPA's and 1 from NEG.

Benchmarks:

- The implemented training programme evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 16, with the participation of the experts mentioned in "Resources".

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPA's and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Component 3 Support in the daily activities

Component 3 will be divided into 9 sub-components, one for each of the defined sectors of daily activities:

- (3.1) Environmental Planning and Policy;
- (3.2) Integrated Permitting Procedure;
- (3.3) Waste Management including monitoring the implementation of the Regional Waste Management Plan;
- (3.4) Air quality incl. monitoring the implementation of Plans for Ambient Air Quality Management /Emission Reduction;
- (3.5) Biodiversity and Nature Protection;
- (3.6) Soil/subsoil Protection and Ecological Reconstruction;
- (3.7) Chemicals;
- (3.8) Horizontal Legislation;
- (3.9) Structural Instruments.

The STEs team will be led and coordinated by **Mr. Díez**.

For each of these sub-components, the basic outline of the subordinated activities and thus the planned order of operation for the implementation of these activities is similar. Each sub-component will be divided into a set of three activities:

- (i) an initial update and programming visit;
- (ii) the on-the-job-training sessions;
- (iii) an evaluation analysis.

The Preliminary Update and Programming Visits

There should be a soft transition from Phase I to Phase II, and currently there is still a significant amount of activities of Phase I which will be performed in the following months. Therefore a preliminary meeting will be held, marking the beginning of each subcomponent, where the Spanish or Dutch expert responsible for the subcomponent will meet the REPA and if necessary LEPAs and NEG experts in charge of it, and analyse together the following points, to establish an optimal training programme:

- Current state of affairs in North-East Region regarding the activities of REPA, LEPAs and NEG in this subcomponent, and the compliance with EU legislation and regional programmes.
- Support and deliverables produced in Phase I.
- Definition of priorities and subsequent specific training elements for the daily activities in terms of scope, contents, and time schedules

Support in the daily activities

Based on the results of the initial workshop, a training programme to support the REPA, LEPAs and NEG experts in their daily activities will be implemented. The training programme will include training sessions on specific issues defined as a result of the initial workshop, such as on administrative principles of work and on the introduction of specific instruments or procedures. Additionally, case by case ad-hoc advice and supplemental smaller training units on specific aspects will be implemented.

As stated above, the training programme will be implemented in a flexible and modular approach. The exact contents of the training programmes cannot be defined before the results of the assessment phase and the initial common work take place. In the course of the project, the BC experts will be able to express and formulate in detail the need for training sessions on general or very specific topics, whichever may arise during the implementation of the daily activities. The RTA will then be able to form a team of MS experts for the specific topic and to organize a training session for the REPA, LEPAs and NEG experts. This ad-hoc training approach will ensure that the right training session is delivered at the right time to the right issues and audiences. All training sessions will be documented by the MS side.

The total number of training sessions or training days, as well as the number of trained BC experts will vary from sector to sector. For the project at hand, the sector of Waste Management (including also the technically focussed activities) will clearly be the most important, followed by Structural Instruments (obtention and management of European Funds for the implementation of the environmental policy).

Evaluation analysis with recommendations

The final task to be performed will have a similar structure to that of the initial meeting. Again, the Spanish or Dutch expert responsible for the subcomponent will meet the REPA, and if necessary LEPAs and NEG experts in charge of it, and analyse together the following points:

- Evaluation of the training programme based on the documentation (i.e. minutes of meetings) of the sessions.
- Further training and support needed, steps to be taken for a successful fulfilment of REPA, LEPAs and NEG tasks.

The results of the workshop will be recommendations for the focus of future Twinning Projects, which will be discussed in the closing Event of the

project. The length of this final analysis will be proportional to the amount of time devoted to the subcomponent.

The following is a detailed description of the sub-components 3.1 to 3.9, showing the measures to be implemented under all daily activities:

Sub-Component 3.1: Environmental Planning and Policy (excluding Waste Management Plan and Ambient Air Quality Management Plans)

Activity 3.1.1: Preliminary meeting on environmental planning and policy

Method:

- Analysis of the environmental planning structures and responsibilities in Romania
- Presentation of the actual status of implementation of the Regional and Local Environmental Action Plans in North-East Region
- Analysis of the support given to this subcomponent in Phase I
- Definition of a detailed assessment and training programme for the daily activity

This programme will be implemented through 2-day workshop in Bacau, working with 2 experts from REPA.

Benchmarks:

- General aspects and difficulties of environmental planning and policy presented and discussed.
- Special training needs and the detailed training programme for the sub-component environmental planning and policy defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 4, with the participation of the experts mentioned in "Resources".

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.1.2: Support in the implementation of the specific requirements in the daily tasks

Method:

Support will be given mainly in the form of **common work** with BC experts. In activity 3.1.1 a detailed training and support programme will be

defined, where the importance given to the following proposed **subjects** will be fixed:

- Concerning implications of EU environmental policy on the Regional and Local Environmental Action Plans:
 - o Evolution of the Community Environmental Policy.
 - o Main community legislative novelties.
 - o Coordination and Environmental Integration Networks: Spanish experience in the Environmental Authorities Network.
 - o European Strategy on Sustainable Development.
 - o Sixth Environmental Action Programme of the European Union 2002-2012.
- Principle of Integration of the Environmental dimension in the rest of the Sectoral Policies. Special reference to the Cohesion Policy.
- Spanish and Galicia Region exemplary experiences in the environmental sector.
- Monitoring and updating of Regional and Local Environmental Action Plans: improvement and up-dating of environmental and geographical information systems.
- Strategic Environmental Assessment of Plans and Programmes:
 - o Methodology for the elaboration of the Environmental Sustainability Report
 - o Guide for the Strategic Environmental Assessment of Operative Programmes 2007-2013
 - o Galicia's Region case: Strategic Environmental Sustainability Report of the Operative Programme of the European Regional Development Fund (ERDF) 2007-2013

This programme will be implemented through two 5-day workshops in Bacau, working with 4 experts from REPA, 1 from IB responsible for European Funds and 6 from LEPAs.

Benchmarks:

- Training in reviewing, updating and monitoring of the environmental action plans implemented.
- Improvement and updating of environmental and geographical information systems set up for the Regional and Local Action Plans.
- For the completion of the previous benchmarks, one 5-day workshops in Bacau will have taken place by month 11 and a total of two 5-day workshops will have taken place by month 15, each one attended by the 11 BC experts mentioned in "Resources".

Resources

- *RTA, 2 MS Experts / 10 days.*
- *Beneficiary Administration Human Resources: 4 experts from REPA and 6 from LEPAs.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.1.3: Evaluation analysis with recommendations

Method:

- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs

This programme will be implemented through 2-day workshop in Bacau, working with 4 experts from REPA and 6 from LEPAs.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 MS Expert / 2 days*
- *Beneficiary Administration Human Resources: 4 experts from REPA and 6 from LEPAs.*
- *Other resources (translation, training materials)*

Sub-Component 3.2: Integrated Permitting Procedure

Activity 3.2.1: Preliminary meeting on IPPC procedure

Method:

- Identification of the main present difficulties in the Romanian IPPC permitting procedures in the North-East Region and identification of the respective training needs.
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings
- Analysis of the support given to this subcomponent in Phase I
- Development of a detailed assessment and training programme for experts from Romanian administrations and institutions involved

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPA and 1 from NEG.

One of the participants will be Mr. Inglezakis, who apart from expert on IPPC is the RTA of the previous Phase of this Project (he is RTA of Phase I). His participation will facilitate to a great extent the smooth link between the activities done in Phase I and the ones to be carried out in Phase II. Moreover, to take advantage of his managing experience in the previous Phase, he will stay 6 more working days to assist Mr. Seoáñez, RTA from Phase II, with his knowledge on the regional and local authorities and administrative procedures, and contacts therein. In this way the adaptation period of Mr. Seoáñez will be significantly diminished, and a timely and efficient implementation of the proposed activities in this Contract assured.

Benchmarks:

- General aspects and difficulties in the permitting procedure under IPPC in the North-East Region presented and discussed.
- Special training needs and the detailed training programme for the sub-component integrated permitting procedure defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 2, with the participation of the experts mentioned in "Resources".

Resources

- *RTA, 2 MS Experts / 10 days*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPA and 1 from NEG.*
- *Other resources (translation, interpretation, training materials)*

Activity 3.2.2: Support in the implementation of the specific requirements in the daily tasks in the IPPC sector

Method:

Some weeks before the start of the activities, Romanian legislation on IPPC as well as a list of the existing projects in the North-East Region and results obtained will be provided to MS experts and studied by them, in order to increase efficiency of the STEs in their duties. Then, in activity 3.2.1 a detailed training and support programme will be defined where the importance given to the following proposed tasks will be fixed:

- Common work on the inventory of IPPC subject facilities, assessment on the completion of the European Pollutant Emission Register.
- Common work on the establishment of a monitoring methodology,

- presenting Spanish positive experiences in this field.
- Common work on BAT and the update of BREF documents and related monitoring of several facilities representative of different sectors.
 - On-the-job training on general and specific issues related to IPPC (to be discussed in activity 3.2.1), focussing in the following sectors:
 - o Paper pulp and paper industrial plants
 - o Mineral oil and gas refineries
 - o Installations for intensive rearing of pigs
 - o Sugar extraction facilities
 - o Organic chemicals industrial plants
 - On-the-job training on the monitoring of compliance, working jointly on the optimization of the methodology after an initial analysis of means and installations in the North-East Region.

This programme will be implemented through: i) Three 4-day workshops in Bacau, working with 4 experts from REPA, 6 from LEPAs and 2 from NEG, and ii) Two 4-day workshops in other cities of the region, working with 2 experts from REPA, 3 from the LEPA where the workshop takes place, 5 from the rest of LEPAs and 2 from NEG.

Benchmarks:

- Guidelines for the establishment of methodologies in the permitting and monitoring phases produced by month 13.
- Training on the job and training and advice in selected specific issues provided by month 13.
- Selected IPPC applications, representative of different sectors, reviewed by month 16.
- For the completion of the previous benchmarks, two out of the five mentioned workshops will have taken place by month 9, three by month 11, four by month 14 and all of them (5) by month 16, attended each one by the 12 BC experts mentioned in "Method".

Resources

- *RTA, 7 MS Experts / 28 days.*
- *Beneficiary Administration Human Resources: 4 experts from REPA, 10 from LEPAs, 4 from NEG).*
- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 3.2.3: Evaluation analysis with recommendations

Method:

- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs and 1 from NEG.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: experts from REPA, 6 from LEPAs and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Sub-Component 3.3: Waste Management including Review/Update of Regional Waste Management Plan**Activity 3.3.1: Preliminary meeting on waste management****Method:**

- Assessment of available data and resources
- Identification of the main present difficulties in the implementation of the Regional Waste Management Plan in the North-East Region and identification of the assessment needs.
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings
- Analysis of the support given to this subcomponent in Phase I
- Development of a detailed assessment and training programme for experts from Romanian administrations and institutions involved

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA and 6 from LEPAs.

Benchmarks:

- General aspects and difficulties of waste management in North-East Region presented and discussed.
- Special training needs and the detailed training programme for the sub-component waste management defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 2, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 2 MS Experts, one spanish and one dutch / 4 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPAs.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.3.2: Support in the implementation of the specific requirements in the daily tasks in the waste management sector

Method:

In activity 3.3.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Concerning the implementation of the Regional Waste Management Plan (RWMP):
 - o Common work on the review of the RWMP.
 - o Status report and definition of guidelines for the update and improvement of implementation of the RWMP.
- Concerning the optimisation of data collection:
 - o Common work analyzing the existing data collection system and involved stakeholders.
 - o Recommendations report for the improvement of the data collection system.

This programme will be implemented through one 5-day workshop in Bacau, and one 4-day workshop also in Bacau, working with 2 experts from REPA, 1 from IB responsible for European Funds and 6 from LEPAs.

Benchmarks:

- Regional Waste Management Plan reviewed/updated by month 16, with special emphasis on the following topics:
 - o Updated landfill database on existing landfills
 - o Solutions to the problems currently found in the implementation of the Landfill Directive 1999/31/EC and the Council Decision

2003/33/EC, namely location and timely construction of complying landfills to substitute illegal landfills and dumping sites, and financial mechanisms to support the process.

- Monitoring and inspection of waste shipments, specially transfrontier ones, according to the Waste Shipment Regulation 2006/1013
- Analysis of the data collection system performed by month 13.
- Reports delivered by month 15.
- For the completion of the previous benchmarks, one workshop in Bacau will have taken place by month 11, and a final total of two by month 16, attended each one by the 9 BC experts mentioned in “Method”.

Resources

- *RTA, 3 dutch MS Experts / 13 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA and 6 from LEPAs.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.3.3: Evaluation analysis with recommendations

Method:

- Discussion on development of further strategies in the waste sector.
- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA and 6 from LEPAs.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 2 MS Experts, 1 spanish and 1 dutch / 4 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA and 6 from LEPAs.*
- *Other resources (translation, interpretation, training materials).*

Sub-Component 3.4: Air Quality and Climate Change

Activity 3.4.1: Preliminary meeting on air quality and climate change

Method:

- Analysis of the activities of the REPA, LEPA's and NEG in the field of Air Quality with regard to the implementation of the EU Directives.
- Analysis of deficits of air quality data and the data collection system.
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings.
- Analysis of the support given to this subcomponent in Phase I.
- Development of a detailed assessment and training programme for experts from Romanian administrations and institutions involved.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPA's and 1 from NEG.

Benchmarks:

- General aspects and difficulties of air quality legislation implementation presented and discussed.
- Special training needs and the detailed training programme for the sub-component air quality and climate change defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 4, with the participation of the experts mentioned in "Resources".

Resources

- *RTA, 1 MS Experts / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPA's and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.4.2: Support in the implementation of the specific requirements in the daily tasks related to air quality and climate change

Method:

In activity 3.4.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Common work on Management projects for large emission sources:

- Implementation of the legislation.
- Measures for the reduction of emissions.
- Best Available Technologies (BAT).
- The European Pollutant Emission Register and its relation with the facilities subject to the IPPC.
- Emissions in the incineration plants.
- Real time processing of data related to emissions. Example of its management by a Regional authority.
- Common work on Air quality control Automatic Networks:
 - Implementation of the legislation.
 - Location and representative criteria: macro and micro implementation.
 - Quality control for sample takers, analysers, and storage, processing and transmission data systems.
 - Quality control for the calibration of the different analysers.
 - Centralization of data received at REPA. Processing and identification of excess emissions.
 - Data validation and reports to the European Commission.
- Common work on Air Quality Management Plans and Programmes:
 - Implementation of the legislation.
 - Timing and Development of a Plan or Programme.
 - Reduction measures of the inmission levels for the different pollutants.
 - Practical example for the implementation in an urban area.
 - Practical example for the implementation in an industrial area.
- Common work on Climate Change:
 - Implementation of the legislation.
 - Industrial emissions. Kyoto Protocol.
 - Procedure for emission verification allocated to each facility. Study case on the way a regional authority has to proceed for its verification.
 - Mitigation Strategies (reduction of emissions).
 - Adaptation Strategies. Most affected sectors.
- Common work on noise maps:
 - Implementation of the legislation
 - Methodology and methods of noise calculation for different sources.
 - Regional responsibility in the elaboration of noise maps.
 - Zoning and acoustic areas.
- Common work on odour emissions:

- Sources identification and sample taking.
- Sample analysis with an olfactometer.
- Source emission calculation.
- Immission levels calculation.
- Calculation of the prevention and corrective measures.
- Case study: presentation of an atmospheric pollution project for its financing by the European Union:
 - Practical example and comments on several projects presented in Spain: initial phase of application, monitoring, dissemination of the action and submission of the final report.

This programme will be implemented through i) One 5-day workshop in Bacau, working with 3 experts from REPA, 6 from LEPAs, and 2 from NEG, ii) One 4-day workshop also in Bacau, working with 3 experts from REPA, 6 from LEPAs, and 2 from NEG, and iii) One 4-day workshop in another city of the region, working with 1 expert from REPA, 3 experts from the LEPA located in that city, 10 from the rest of LEPAs, and 2 from NEG.

Benchmarks:

- Training sessions implemented and advice provided on general aspects of air quality (e.g. monitoring, optimisation of the reporting system, management projects for large emission sources, noise maps, odour emissions, financing of projects) by month 13.
- Action plans and programmes for air quality management and emissions' reduction prepared/updated 15.
- Training sessions implemented and advice provided on the implementation of legislation on Climate Change, including common work on permits performed 15.
- Reports on the training sessions and guidelines for improvements in the subjects analyzed delivered 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 9, two by month 13 and a final total of three by month 16, attended each one by at least 11 BC experts as mentioned in "Method".

Resources

- *RTA, 4 MS Experts / 17 days.*
- *Beneficiary Administration Human Resources: 3 experts from REPA, 15 from LEPAs, 4 from NEG).*
- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 3.4.3: Evaluation analysis with recommendations**Method:**

- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs and 1 from NEG.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPAs and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Sub-Component 3.5: Biodiversity and Nature Protection**Activity 3.5.1: Preliminary meeting on biodiversity and nature protection****Method:**

- Analysis of the main regional problems in the field of nature protection, and the stage of implementation of Natura 2000 Network in the North-East Region.
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings.
- Analysis of the support given to this subcomponent in Phase I.
- Development of a detailed assessment and training programme for experts from Romanian administrations and institutions involved.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs and 1 from NEG.

Benchmarks:

- General aspects and difficulties for biodiversity and nature protection presented and discussed.
- Special training needs and the detailed training programme for the sub-component biodiversity and nature protection defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 4, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPA and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.5.2: Support in the implementation of the specific requirements in the daily tasks of nature protection**Method:**

In activity 3.5.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Training on the job for BC staff on up-dating inventories of species and natural habitats:
 - o Exchange of experiences on the administrative up-dating inventories system
 - Assessment and identification of species that require more information.
 - Assessment of the delimitation and possible changes in SPA and SAC
 - Assessment of habitat and species coverage in several Natura 2000 sites.
 - o Defining validation criteria for on-line information supplied; periodic assessment of conservancy status of several “indicator” species which allow to report a successful habitat conservancy status, census of species at different levels:
 - Annual pursuit of critical status species
 - Multi-annual census programme
 - Defining a common methodology for the pursuit of all Natura 2000 habitat and species sites at regional level. Low cost periodic census.

- Monitoring of the status of existing protected areas network: Training on the job for BC experts on:
 - o Assessment and validation of the administrative information required by art. 17 of the Habitats Directive.
 - o Assessment of the information related to habitat status and determination of resources needed by REPA / LEPAs required to be fulfilling.
 - o Assessment of the information related to species status and determination of resources needed by REPAs required to be fulfilling.
- Common work and training of BC experts focussed on cases study and lessons learned, on:
 - o Economic implications of Natura 2000: foreseen costs and benefits.
 - o Financial measures under EU environmental policy: LIFE+ Programme. Requirements, projects design and implementation.
 - o Financial measures under EU regional policy: ERDF (European Regional Development Fund), Cohesion Fund for the implementation of Natura 2000 Network.
 - o Other financial measures under Structural Funds for the implementation of Natura 2000 Network.
 - o The use of CAP instruments in the implementation of Natura 2000.
 - o Community Initiatives LEADER+ and INTERREG. Requirements, projects design and implementation
 - o Public use in Natura 2000 and rural development
 - o Alternative fund raising for Natura 2000 network: private sector and investments on Natura 2000 management.
 - o Implementation of Art. 6.3 Habitat Directive in projects cofinanced by Structural Funds and Cohesion Fund.
- Up-dating of the data collection/storage on nature protection: On-the-job training for BC experts, in particular throughout the use of the system developed in Phase I (GIS) reinforced with new requirements and possibilities (easy up-dating system, reports application, ...)

This programme will be implemented through i) Two 5-day workshops in Bacau, working with 1 expert from MESD, 3 from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 2 from NEG, managers from protected areas, representatives from environmental NGOs, and ii) One 5-day workshop in another city of the region, working with 2 experts from REPA, 1 from IB responsible for European Funds, 3 from the LEPA located in that city, 5 from the rest of LEPAs, 2 from NEG, and managers from protected areas.

Benchmarks:

- Training sessions implemented and advice provided on general aspects of biodiversity and nature protection/Natura 2000 (e.g. on inventories of species and habitats, financing mechanisms) by month 14.
- Inventories of species and natural habitats updated by month 13.
- Procedures for validation of on-line up-dating of information by month 14.
- Draft report on art 17th of the Habitats Directive developed 16.
- Data collection / storage system up-dated and reinforced 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 9, two by month 13 and a final total of three by month 16, attended each one by at least 13 BC experts and other stakeholders as mentioned in “Method”.

Resources

- *RTA, 3 MS Experts / 15 days.*
- *Beneficiary Administration Human Resources: 1 expert from MESD, 3 from REPA, 1 from IB responsible for European Funds, 8 from LEPAs, 4 from NEG, managers from protected areas, representatives from environmental NGOs.*
- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 3.5.3: Evaluation analysis with recommendations**Method:**

- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs and 1 from NEG.

Resources

- *RTA, 1 MS Expert / 2 days.*

- *Beneficiary Administration Human Resources. (REPA)*
- *Other resources (translation, interpretation, training materials).*

Sub-Component 3.6: Soil/subsoil protection and ecological reconstruction

Activity 3.6.1: Preliminary meeting on soil/subsoil protection and ecological reconstruction

Method:

- Analysis of the main regional problems in the field of soil protection, and presentation of the list of contaminated sites in the North-East Region
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings
- Development of a detailed assessment and training programme for experts from Romanian administrations and institutions involved

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs and 1 from NEG.

Benchmarks:

- General aspects and difficulties soil/subsoil protection and ecological reconstruction presented and discussed.
- Special training needs and the detailed training programme for the sub-component soil/subsoil protection and ecological reconstruction defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 4, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 dutch MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPAs and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.6.2: Support in the implementation of the specific requirements in the daily tasks of soil/subsoil protection and ecological reconstruction

Method:

In activity 3.6.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Concerning support in permitting procedures for soil/subsoil remediation works/projects that need environmental agreement/permit:
 - o Analysis of the steps and administrative aspects of the procedures
 - o BAT and evaluation of different remediation schemes.
 - o Common work on optimisation of procedures: elaboration of guidance codes for involved stakeholders.
- Training to staff involved in the analysis of application forms for remediation works/projects to further issuing the environmental agreement/permit on:
 - o Risk assessment (leaching and ecotoxicological).
 - o Site and soil sampling procedures.
 - o In and ex situ treatment technologies.
 - o Administrative procedures.
- Concerning support to develop analysis programmes for contaminated sites to substantiate remediation actions/measures at regional level, common work on:
 - o Dutch experiences and their application to North-East region case.
 - o Definition of objectives for soil research and programmes for remediation.
 - o Pollution identification.
 - o Optimisation of resources.
- Common work on the development of a practical trial, for a complex contaminated site in the region

This programme will be implemented through i) Two 4-day workshops in Bacau, working with 3 experts from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 2 from NEG, and ii) One 5-day workshop in another city of the region, working with 2 experts from REPA, 1 from IB responsible for European Funds, 3 from the LEPA located in that city, 5 from the rest of LEPAs and 2 from NEG.

Benchmarks:

- Training sessions implemented and advice provided on permitting procedures and analysis of application forms for remediation works/projects by month 13.
- Guidelines to develop analysis programmes for contaminated sites elaborated by month 16.
- Practical trial performed by month 14.

- For the completion of the previous benchmarks, one workshop will have taken place by month 9, two by month 13 and a final total of three by month 16, attended each one by at least 12 BC experts as mentioned in “Method”.

Resources

- *RTA, 4 dutch MS Experts / 18 days.*
- *Beneficiary Administration Human Resources: 3 experts from REPA, 8 from LEPAs and 2 from NEG.*
- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 3.6.3: Evaluation analysis with recommendations**Method:**

- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs and 1 from NEG.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 dutch MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPAs and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Sub-Component 3.7: Chemicals**Activity 3.7.1: Preliminary meeting on chemical substances****Method:**

- Analysis of the current status of implementation of EU legislation in the dangerous chemicals sector in the North-East Region.
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings.
- Analysis of the support given to this subcomponent in Phase I.
- Assessment of available data and resources.
- Definition of a detailed training programme for the improvement of monitoring and enforcement capabilities of the staff in field tests.

This programme will be implemented through a 3-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPA and 1 from NEG.

Benchmarks:

- General aspects and difficulties of chemicals legislation (control and inspection of economic operators) presented and discussed.
- Special training needs and the detailed training programme for the sub-component chemicals defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 4, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 dutch MS Expert / 3 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPA and 1 from NEG.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.7.2: Support of the REPA/LEPA/NEG staff in the implementation of the specific requirements in the daily activities related to chemical substances.

Method:

In activity 3.7.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Common work analyzing the existing network of laboratories and the exchange of information among them, elaborating guidelines to optimize its performance.
- Common work on monitoring and control actions of chemical substances, including plant protective agents and biocides. Elaboration of a code of best practice with guidelines.
- Common work on the implementation of the European legislation on chemical products and substances, and the REACH procedure.

- Common work on the implementation of Covenants, strategies and International Agreements on chemical substances.
- Common work on responsibilities and obligations of fabricants, importers and distributors of chemical substances, including plant protective agents and biocides.

This programme will be implemented through i) One 4-day workshop in Bacau, working with 3 experts from REPA, 12 from LEPAs, 1 from NEPA and 2 from NEG, and ii) One 4-day workshop in another city of the region, working with 2 experts from REPA, 12 from LEPAs and 2 from NEG.

Benchmarks:

- Guidelines for the optimization of the laboratory network and its data sharing system given by month 16.
- Common work performed and advice provided on general aspects of chemicals legislation including control and inspection of economic operators by month 14.
- Code of best practice on monitoring and control actions elaborated by month 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 11, and a final total of two by month 16, attended each one by at least 16 BC experts as mentioned in "Method".

Resources

- *RTA, 3 dutch MS Experts / 12 days.*
- *Beneficiary Administration Human Resources: 3 experts from REPA, 12 from LEPAs, 1 from NEPA and 2 from NEG.*
- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 3.7.3: Evaluation analysis with recommendations

Method:

- Proposals for implementating the EU directives on the level of REPA.
- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs, 1 from NEPA and 1 from NEG.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- RTA, 1 dutch MS Expert / 2 days.
- Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPAs, 1 from NEPA and 1 from NEG.
- Other resources (translation, interpretation, training materials).

Sub-Component 3.8: Horizontal Legislation**Activity 3.8.1: Preliminary meeting on horizontal legislation****Method:**

- Analysis of the existing Environmental Impact Assessment (EIA) and Strategic Environmental Assessment (SEA) study reports of the REPA.
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings.
- Analysis of the support given to this subcomponent in Phase I.
- Definition of a detailed training programme for the horizontal activities of the REPA.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA and 6 from LEPAs.

Benchmarks:

- General aspects and difficulties of horizontal legislation (e.g. regarding EIA studies) presented and discussed.
- Special training needs and the detailed training programme for the sub-component horizontal legislation defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 4, with the participation of the experts mentioned in “Resources”.

Resources

- RTA, 1 MS Experts / 2 days.

- *Beneficiary Administration Human Resources: 2 experts from REPA and 6 from LEPAs.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.8.2: Support of the REPA/LEPA staff in the implementation of the specific requirements in the daily activities related to horizontal legislation.

Method:

In activity 3.8.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Concerning the application of EIA procedure for projects to be financed from Structural and Cohesion Funds:
 - o Training on (this programme is subject to modifications depending on the timing for this activity and the one corresponding to Structural Instruments, 3.9.2):
 - General vision on the functioning of Structural and Cohesion Funds.
 - Legislation related to these Funds for the period 2007-2013.
 - Environmental, administrative and procedural requisites established in the EIA Directive.
 - o Common work on potentially conflictive collateral aspects:
 - Moment of delivery of the proposal for the financing of a project.
 - Requisites derived from the Habitat Directive.
 - Public information obligation derived from art. 9 of EIA Directive.
 - Links of EIA with other environmental European legislation.
- Concerning the review of the evaluation of EIA/SEA studies' reports and subsequent permitting process:
 - o Common work on the establishment of procedural guidelines, related to these steps:
 - Verification of the need of EIA/SEA an activity demands, degree of demand.
 - Evaluation of the fulfilment of the points established in the Directive.
 - Detailed review of allegations received during the public information steps.

- Review of the impacts described in the projects. Comparison with objective standards, like BREF in the case of industrial activities.
- Analysis of the corrective measures proposed for the foreseen impacts.
- Review of the feasibility of the environmental monitoring plans.
- Discussion and exchange of experiences on the importance of the promotion by the Public Administrations of the supply of information both to the promoters as to the staff of the Administration, to correctly review and evaluate environmental studies in the EIA/SEA framework. Analysis on the usefulness of the elaboration of guides in the subject.
- Seminar to REPA staff, LEPAs staff and Romanian companies on the functioning and usefulness of the Community Eco-Management and Audit Scheme (EMAS) as instrument of companies and Public Authorities right environmental management, specifically on:
 - European legal framework.
 - Implementation stages of EMAS.
 - Guidelines on the way to review an environmental management system.
 - Obtaining of official recognition, effects and obligations for keeping recognition.
 - Use of the logo.
 - Coordination between EMAS system and ISO 14001, Spanish experience on the advantages of having an environmental management system.

This programme will be implemented through i) One 4-day workshop in Bacau, working with 3 experts from REPA, 12 from LEPAs, 1 from NEPA and 1 from MESD, ii) Two 5-day workshops in Bacau, working with 3 experts from REPA, 12 from LEPAs and 6 County officials with particular experience on environmental issues.

Benchmarks:

- Training sessions implemented and advice provided on general aspects of horizontal legislation by month 13.
- Procedural guidelines on EIA and SEA studies' reports delivered by month 14.
- EMAS scheme presented and discussed by month 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 9, two by month 13 and a final total of three by

month 16, attended each one by at least 17 BC experts as mentioned in “Method”.

Resources

- *RTA, 4 MS Experts / 18 days.*
- *Beneficiary Administration Human Resources: 3 experts from REPA, 12 from LEPAs, 1 from NEPA, 1 from MESD and 6 County officials with particular experience on environmental issues.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.8.3: Evaluation analysis with recommendations

Method:

- Development of an appropriate system to review environmental reports
- Preparation and establishment of procedures for the cooperation with environmental public authorities and the participation of other stakeholders (public institutions, civil society) in the decision making process
- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training needs

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 6 from LEPAs and 1 from NEPA.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 6 from LEPAs and 1 from NEPA.*
- *Other resources (translation, interpretation, training materials).*

Sub-Component 3.9: Structural Instruments

Activity 3.9.1: Preliminary meeting on Structural Instruments**Method:**

- Analysis of the mechanisms and use of Structural Instruments in the North-East Region, in the pre-adhesion period and as members of the EU
- Presentation of the status quo of the Romanian experts in their execution of the daily activities; positive aspects – shortcomings
- Development of a detailed assessment and training programme for all stakeholders involved, including Local Councils.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 2 from RDA (Regional Development Agency of Northeast), and 2 from the Intermediate Body responsible for European Funds.

Benchmarks:

- General aspects and difficulties on Structural Instruments presented and discussed.
- Special training needs and the detailed training programme for the sub-component Structural Instruments defined (scope, contents, time schedule).
- Workshop with the previous benchmarks performed by month 4, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 2 from RDA (Regional Development Agency of Northeast), and 2 from the Intermediate Body responsible for European Funds.*
- *Other resources (translation, interpretation, training materials).*

Activity 3.9.2: Support in the obtaining and management of Structural Instruments**Method:**

Apart from the activities concerning Waste Management, to whom the biggest share of working time will be devoted, the obtaining and management of European Funds for environmental purposes will be especially emphasized, taking into account the recent incorporation of Romania to the EU and the new Structural Instruments which will play a fundamental role in the implementation of the European acquis, and the large experience of Spain in this field. The proposed tasks will always have as goal to optimize the

performance of the involved stakeholders in the obtaining and management of Funds, and will thus imply common work and analysis of real cases in which the STEs were involved. In activity 3.9.1 a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

- Training on the management of the European Regional Development Fund (ERDF) and the Cohesion Fund (CF), working on the following subjects:
 - o ERDF and CF structure: National Strategic Reference Framework, Operative Programmes, Stakeholders involved (Central and Local Administration, public and/or private companies...), Costs eligibility. Applications to the North-East Region case.
 - o European and national legislation (referred to contracting, environment, State aids): ERDF and CF regulation, Regulation on publicity and information, Regulation on environmental financial management.
 - o Data bases: design and management: Information record at project level, Added records at programs and measures level.
 - o Big projects.
 - o Spanish practical case: Operative Programme for Environment Protection at Local Level.
 - o Practical case: Urban Community Initiative.
- Training on considerations to take into account regarding Audit and Control of ERDF and CF:
 - o Management and Control Systems
 - o Public Contracting
 - o Irregularities typology
 - o Fulfilment of environmental legislation in projects
 - o European Commission and European Court of Auditors controls: followed criteria and interpretation of European legislation
- Assessment on the use of other European Funds for the implementation of the environmental acquis: European Social Fund (ESF), European Agricultural Fund for Rural Development (EAFRD)
- Planning and programming at regional level. Galicia region case in Spain and North-East Region case in Romania.
- Solid Urban Waste management Projects financed by the Cohesion Fund in a Spanish municipality. Practical cases.
 - o Way to present the necessary information for the CF. Application to a Project of old landfill sealing and construction of a degasification and cogeneration power plant.
 - o Development of the financed project: eligibility, monitoring commission, links between the Final Beneficiary and the Managing and Payment Authorities.

- Application to the North-East Region case
- Practical example of an internal management manual. Audit guidelines.
- Links with activity n° 4 of the Regional Waste Management Plan.

This programme will be implemented through i) Two 4-day workshops in Bacau, working with 3 experts from REPA, 2 from RDA Northeast, 3 from the IB responsible for European Funds, 6 from LEPAs, 1 from NEPA and 2 from MESD, ii) One 5-day workshop in another city of the region, working with 1 expert from REPA, 6 from LEPAs, 2 from RDA Northeast, 3 from the IB responsible for European Funds, 1 from NEPA and 2 from MESD.

Benchmarks:

- Training sessions implemented and advice provided on the different European Funds and their use in the North-East Region by month 13.
- Analysis of several practical cases and experiences in Spain at different levels, with application to the North-East Region case, performed by month 15.
- Guidelines and training material on the use and management of European Funds provided by month 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 9, two by month 13 and a final total of three by month 16, attended each one by at least 15 BC experts as mentioned in "Method".

Resources

- *RTA, 4 MS Experts / 18 days.*
- *Beneficiary Administration Human Resources: 3 experts from REPA, 2 from RDA Northeast, 3 from the IB responsible for European Funds, 6 from LEPAs, 1 from NEPA and 2 from MESD.*
- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 3.9.3: Evaluation analysis with recommendations

Method:

- Discussion and evaluation of the training programme implemented, including elaboration of recommendations for future actions in the sector.
- Identification of further training and support needs.

This programme will be implemented through a 2-day workshop in Bacau, working with 2 experts from REPA, 2 from RDA (Regional Development Agency of Northeast), and 3 from the IB responsible for European Funds.

Benchmarks:

- The implemented training programme has been evaluated.
- Further recommendations for improvements in the sector made and additional training and support needs identified.
- Workshop with the previous benchmarks performed by month 17, with the participation of the experts mentioned in “Resources”.

Resources

- *RTA, 1 MS Expert / 2 days.*
- *Beneficiary Administration Human Resources: 2 experts from REPA, 2 from RDA (Regional Development Agency of Northeast), and 2 from the IB responsible for European Funds.*
- *Other resources (translation, interpretation, training materials).*

Component 4 Technically Focussed Activities on Domestic Waste Management

The focussed activities will share, with the daily activity 3.3 “Waste management”, the preliminary meeting and the evaluation analysis, where all actions to be taken in the context of this Twinning on waste management will be first analyzed in common with the BC authorities in the preliminary meeting, and after their implementation will be also jointly evaluated, establishing the next steps to be taken in the context of the Regional Waste Management Plan.

The STEs team will be led and coordinated by **Mr. López**.

In the preliminary meeting (activity 3.3.1) a detailed training and support programme will be defined, where the importance given to the following proposed tasks will be fixed:

Activity 4.1: Support to assess feasibility of new technological approaches to be applied for household waste sorting/ treatment in the context of the Regional Plan for Municipal Waste Management, including associated investment costs (population acceptance based on Romanian economic situation)

The proposed tasks are the following:

Method:

- Common work on main treatment processes for solid urban waste based on practical cases. Viability and adequacy in the North-East Region of the following waste treatment processes:
 - o Sorting and classification of recyclable materials.
 - o Biometanization.
 - o Gas treatment.
 - o Composting.
 - o Energetic valorisation: Degasification and incineration.
 - o Leachate treatment.
 - o Bulky waste treatment.
 - o Public-private management systems.
 - o Associated costs of the different processes.
 - o Links with the implementation measure nº 10 of the Regional Waste Management Plan.
- Common work on containers and solid urban waste collection in the North-East Region, treating the following subjects:
 - o Containers. Indices per inhabitant.
 - o Separate collection systems.
 - o Transport. Logistics. Petrol stations and repair facilities
 - o Special services. Design.
 - o Systems costs.
 - o Links with the implementation measure nº 9 of the Regional Waste Management Plan
- Common work on automatic data management systems for the information related to waste management, specifically on:
 - o Incoming products. License plate, weight and waste control.
 - o Processes control.
 - o Outcomes control.
 - o Economic and financial module.
 - o Waste characterisations.
 - o Mass balancing.
 - o Links with the implementation measure nº 6 of the Regional Waste Management Plan
- Common work on the financing of the investments and maintenance of the solid urban waste management systems, analysing the following alternatives:
 - o Packaging and glass Integrated Management Systems.
 - o Tolls.
 - o Taxes and public prices.
 - o EU Funds financing.

- Links with the implementation measure n° 4 of the Regional Waste Management Plan

As a result of these tasks, corresponding guidelines and, if convenient, manuals will be produced.

This programme will be implemented through i) Two 5-day workshops in Bacau, working with 3 experts from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 1 from NEPA and 2 from MESD, ii) One 4-day workshop in Bacau, working with 3 experts from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 1 from NEPA and 2 from MESD, iii) One 4-day workshop in Piatr Neamt, working with 3 experts from REPA, 3 from LEPA Neamt, 5 from the rest of LEPAs, 1 from NEPA and 2 from MESD, and iv) One 4-day workshop in another city of the region, working with 3 experts from REPA, 3 from the LEPA located in that city, 5 from the rest of LEPAs, 1 from NEPA and 2 from MESD.

Benchmarks:

- Analysis on the feasibility and adequacy of the different technologies for waste sorting/treatment in the North-East Region performed through the common work by month 16, doing a case by case study of the 6 counties.
- Guidelines on the implementation in the different counties of the technologies considered optimal produced. If convenient, manuals on the ways to deal with the most problematic issues found in the analysis of the implementation of those technologies produced by month 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 8, two by month 10, three by month 12, four by month 14 and a final total of five by month 16, attended each one by at least 12 BC experts as mentioned in "Method".

Please note that we keep deliberately a certain degree of freedom on the topics and quantification of guidelines and the other deliverables, as they will be a subject of discussion in activity 3.3.1. It would not be practical neither logical to specify more these benchmarks previous to the analysis which will be performed in 3.3.1.

Resources

- *RTA, 7 MS Experts / 31 days.*
- *Beneficiary Administration Human Resources: 3 experts from REPA, 1 from IB responsible for European Funds, 10 from LEPAs, 1 from NEPA and 2 from MESD.*

- *Other resources (translation, interpretation, training materials, internal travels).*

Activity 4.2: Support to elaborate modern approaches related to the implementation of the future EU legislation requirements in the field of biodegradable household waste

The proposed tasks are the following:

Method:

- Common work to elaborate a programme on waste avoidance, considering stages prior to selective collection and disposal:
 - o Extraction and fabrication of raw materials
 - o Transport
 - o Distribution
 - o Acquisition and use
 - o Customer's use of the products and reuse
 - o Reuse after repair and cleaning
- Common work on the implementation of a home composting programme, considering the work done in Phase I, and Galicia and Holland experiences.
- Common work on the implementation of farm composting, green waste composting and aerobic and anaerobic processing of bio-organic waste initiatives.
- Common work on the creation of a national compost quality control organisation.
- Common work on public awareness and involvement raising, through the following means:
 - o Mass media:
 - Establishment of contact and agreements with journalists responsible for environmentally related news.
 - Creation of a data base of relevant regional, national and international news.
 - Public advertisements on written media.
 - o Information and public awareness:
 - Informative talks for selected social sectors
 - Organisation of visits to environmentally emblematic locations
 - Radio programmes on environmental education, including interviews to experts, publicity, school competitions with prizes...
 - Organisation of Meetings, Conferences and Forums to

show environmental policies of other countries, advances in the region...

- Educational materials: leaflets for scholars of several ages, DVDs, Best Environmental Practices Guides

This programme will be implemented through i) Two 5-day workshop in Bacau, working with 3 experts from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 1 from NEPA, 2 from MESD, representatives from environmental ONGs, local stakeholders involved in the awareness of society, and ii) One 5-day workshop in another city of the region, working with 3 experts from REPA, 3 from the LEPA located in that city, 5 from the rest of LEPAs, 1 from NEPA, 2 from MESD, representatives from environmental ONGs and local stakeholders involved in the awareness of society.

Benchmarks:

- Main guidelines and structure of the programme on waste avoidance elaborated by month 14.
- Common work performed and advice provided on several alternatives for the use of biodegradable household waste by month 13.
- Assessment and elaboration of guidelines for the implementation of a home composting programme done by month 16.
- Guidelines established and assessment on public awareness and involvement raising means performed by month 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 9, two by month 13 and a final total of three by month 16, attended each one by at least 12 BC experts and other stakeholders, as mentioned in "Method".

Please note that we keep deliberately a certain degree of freedom on the topics and quantification of guidelines and the other deliverables, as they will be a subject of discussion in activity 3.3.1, where a proper smooth continuation of the activities performed in Phase I will be guaranteed, trying as well to enrich the know-how of local authorities and stakeholders with the experiences of the MS countries in charge of Phase II.

Resources

- *RTA, 3 dutch MS Experts / 15 days.*
- *Beneficiary Administration Human Resources: 3 experts from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 1 from NEPA, 2 from MESD, representatives from environmental ONGs, local stakeholders involved in the awareness of society.*
- *Other resources (translation, interpretation, training materials, internal travels)*

Activity 4.3: Support to take-over and harmonize Romanian legislation with latest EU legislation in the domestic waste management domain

The proposed tasks are the following:

Method:

- Common work on the present and future implementation in North-East Region of European legislation concerning the compatibility of local legislation with:
 - o New Waste Shipment Regulation 2006/1013
 - o Organic waste disposal.
 - o Packaging Directive.
 - o Polluter Pays principle.
 - o Waste allowance procedures.
 - o Links with the implementation measure n° 1 of the Regional Waste Management Plan

As a result of this analysis guidelines will be elaborated for the elimination of the existing legislative gaps.

This programme will be implemented through one 5-day workshop in Bacau, working with 3 experts from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 1 from NEPA, 2 from MESD.

Benchmarks:

- Guidelines elaborated, specially in relation with recently modified Directives and Regulations, such as the Waste Shipment Regulation, by month 16.
- Common work performed by month 16.
- For the completion of the previous benchmarks, one workshop will have taken place by month 16, attended by 13 BC experts as mentioned in "Method".

Please note that we keep deliberately a certain degree of freedom on the topics and quantification of guidelines and the other deliverables, as they will be a subject of discussion in activity 3.3.1, where a proper smooth continuation of the activities performed in Phase I will be guaranteed.

Resources

- RTA, 1 MS expert / 5 days.

- *Beneficiary Administration Human Resources: 3 experts from REPA, 1 from IB responsible for European Funds, 6 from LEPAs, 1 from NEPA, 2 from MESD.*
- *Other resources (translation, interpretation, training materials).*

Component 5 Information Exchange

In close cooperation with the Twinning project at the NEPA, mechanisms and tools for permanent cooperation between the LEPAs, REPAs, NEG, NEPA and the Ministry are proposed and tested in working groups and meetings of the involved institutions.

Support in organisational and logistical questions is delivered for the REPA Bacau through training for the REPA staff that is responsible for the daily administration, administrative reform, and project and priority management.

Sub-Component 5.1: Information Exchange Networking

Activity 5.1.1: To advise the other RTAs / STEs from the other twinning projects with specific activities related to urban and rural waste management issues whenever the case.

Method:

- Analysis of the current situation and progresses made in this field during Phase I
- Establishment of working groups with other REPAs and NEPA
- Support the design of an information management system for the Twinning projects
- Definition of key sectors for coordination between the Ministry, NEPA, REPAs, LEPAs, NEG
- Development of tools for information exchange
- Identification of communication mechanisms with stakeholders
- Promote the easy gain of knowledge on European best practices and coordination initiatives like the IMPEL network, by the inclusion of information and links in the webpage to be described in Activity 5.1.2.

Benchmarks:

- Information exchange established by month 6.
- Communication to other RTAs / STEs of the activities to be performed in the fields of urban and rural waste, inviting them to participate.

- Guidelines and codes of best practices produced in activities related to urban and rural waste forwarded to the other RTAs by the month they are ready.
- Information about the existence of the webpage described in Activity 5.1.2. spread by month 12 to all RTAs / STEs from the other twinning projects with specific activities related to urban and rural waste management issues.

Resources

- *RTA / RTA assistants*
- *Beneficiary Administration Human Resources: BC RTA.*
- *Other resources (translation, training materials)*

Activity 5.1.2: To assist in developing the communication and exchange of information network / progress related to the urban and rural waste management, REPA Bacau getting the position of “Focal Point” among other REPAs and LEPAs.

Method:

- Definition of key sectors for coordination between REPAs, LEPAs, NEG, NEPA and the Ministry.
- Analysis of similar networks established by Phase I Projects.
- Development of tools for information exchange, specifically a “Domestic Waste Management” webpage.
- Identification of communication mechanisms with stakeholders.
- Gap analysis on formal structures for communication and coordination (agreements).
- Promotion of the knowledge of the work and activities of the IMPEL network, specially those by its clusters TFS (on transfrontier shipment of waste) and 1 (on the improvement of permitting, inspection and enforcement).

Benchmarks:

- Communication network on waste management developed by month 15.
- REPA Bacau established as focal point by month 15.
- Webpage ready by month 11, including a section about IMPEL network activities and deliverables concerning transfrontier shipment of waste. Also in this section, promote the dissemination of the IMPEL Review Initiative (IRI) of NEG on Environmental Inspection Procedures, on conformity with the Minimum Criteria for Environmental Inspections 2001/331/EC, scheduled to be ready for december 2008.

Resources

- RTA / RTA assistants.
- Beneficiary Administration Human Resources: BC RTA.
- Other resources (translation, training materials).

Sub-Component 5.2: Study Visits

The study tours to Spanish and Dutch waste management and environmental authorities including on-site visits to all the facilities involved in an integrated waste management system, as well as other activities on request of the Romanian counterpart, will be implemented to support the proposed training and common work performed in Romania. The determination of the scope and the specific timing of these visits will be based on the needs identified in the course of the project.

Due to the high responsibilities and strong load of work to which both PLs of Spain and Holland are subject, they will participate in the main activities scheduled in these visits, and therefore for the optimal development of the rest of the visiting time it is considered extremely convenient to have the presence of the MS RTA, which will take care of the proper organisation and fulfilment of all the scheduled activities.

Activity 5.2.1: First Study Visit to Spain.

Method:

- Study visit to relevant Spanish administrative bodies at national, regional and local level, in Madrid and Galicia region.
- Study visit to waste management facilities of those regions, including: Landfills, thermo-destruction plants, organic waste production plants, waste selection plants and waste recycle plants.
- Other activities on request of the Romanian counterpart.

Benchmarks:

- REPA experts having improved skills through the exchange of knowledge on Spanish implementation of the relevant environmental legislation, specially regarding domestic waste management.
- Waste management facilities mentioned in "Method" visited.
- Previous benchmarks performed by month 7, with the participation of the experts mentioned in "Resources".

Resources

- RTA, RTA Assistant/Interpreter; 5 days.

- *Beneficiary Administration Human Resources. (PL and RTA, 8 experts from LEPA, NEPA, NEG and MESD).*
- *Other resources (translation, training materials).*

Activity 5.1.2: Second Study Visit to Netherlands.

Method:

- Study visit to relevant Dutch administrative bodies at national, regional and local level
- Study visit to waste management facilities, including: Landfills, thermo-destruction plants, organic waste production plants, waste selection plants and waste recycle plants.
- Other activities on request of the romanian counterpart

Benchmarks:

- REPA experts having improved skills through the exchange of knowledge on Dutch implementation of the relevant environmental legislation, specially regarding domestic waste management and the transshipment of waste.
- Waste management facilities mentioned in "Method" visited.
- Previous benchmarks performed by month 12, with the participation of the experts mentioned in "Resources".

Resources

- *RTA, RTA Assistant/Interpreter; 5 days.*
- *Beneficiary Administration Human Resources. (PL and RTA, 8 experts from LEPA, NEPA, NEG and MESD).*
- *Other resources (translation, training materials).*

ANNEX I

ARTICLE 5. SCHEDULE

Project Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
Component 1 Start up and closing of the project																			
Activity 1.1																			
Activity 1.2																			
Component 2 Institutional Capacities Building																			
Activity 2.1																			
Activity 2.2																			
Activity 2.3																			
Component 3 Daily Activities																			
Sub-component 3.1 Environmental Planning																			
Sub-component 3.2 IPPC																			
Sub-component 3.3 Waste																			
Sub-component 3.4 Air Quality																			
Sub-component 3.5 Nature Protection																			
Sub-component 3.6 Soil/subsoil Protection																			

ANNEX I

Project Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Sub-component 3.7 Chemicals																		
Sub-component 3.8 Horizontal Legislation																		
Sub-component 3.9 Structural Instruments																		

ANNEX I

Component 4 Focal Point on Domestic Waste Management																		
Sub-component 4.1 Feasibility of new technological approaches to be applied for household waste sorting/ treatment																		
Activity 4.1.1																		
Sub-component 4.2 Modern approaches in the field of biodegradable household waste																		
Activity 4.2.1																		
Sub-component 4.3 Take-over and harmonization of Romanian legislation with latest EU legislation																		
Activity 4.3.1																		
Component 5: Information Exchange																		
Sub-component 5.1: Information Exchange Networking																		
Activity 5.1.1																		
Activity 5.1.2																		
Sub-component 5.2: Study Visits																		
Activity 5.2.1																		
Activity 5.2.2																		
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J

ARTICLE 6. RESOURCES

6.1. Human Resources

6.1.1. Member State(s)

Reporting hierarchy within the project team

Throughout the entire project period the RTA will report to the Spanish Project Leader. All the information regarding planning and implementation of the project will be shared between the Project Leader, the Dutch Junior Partner Leader and the RTA.

Institutions participating in the project

As Administrative body, the Galician Environmental Agency (SOGAMA) will lead the consortium with the Dutch Agency SenterNovem, with the following MSs Institutions being involved in the Twinning Project, all of them with the status of Administration

- Regional Ministry of Environment and Sustainable Development of Galicia,
- Spanish Ministry of Environment
- Dutch Ministry of Housing, Spatial Planning and Environment
- SenterNovem's Waste Management Administration

Key positions in the project

Mr. José ÁLVAREZ, former co-ordinator of the Spanish Environmental Authorities Network, with 10 years of experience in Structural and Cohesion Funds within the National Ministry of Environment in Madrid and nowadays Executive President of the Galician Environmental Agency, SOGAMA, since 2005, is appointed as the **Project Leader**.

Mr. José ÁLVAREZ acting as Project Leader, will be the person responsible for developing the activities assigned to Spain by the Contract and will enjoy full responsibility over the human and material resources from the Member States side gathered for the Project.

The Spanish Project Leader will provide daily support and guidance to the project. His main functions are to provide for overall project coordination, to perform administrative tasks (signing administrative documents and letters) providing necessary support to implement activities and to mobilize STEs; daily contact with the RTA, with the BC PL as well as with the RTA counterpart in order to provide sound coordination.

The specific tasks of the Project Leader include co-chairing Steering Committee Meetings to supervise the work development, to estimate the

quality of the achieved results and to assess and follow the training process. He will devote three (3) days per month and two (2) days on site visit every three months.

In line with the overall objectives of the Twinning Contract, the Project Fiche and the Twinning Manual, he will have overall strategic responsibility for the Twinning. On behalf of MSs, in association with the RTA, and, where necessary, in consultation with the component leaders, he will be responsible for ensuring that the implementation of the Twinning remains on schedule and that the projected objectives are delivered on time, to a satisfactory quality and within budget. Specifically, he will:

- Maintain general oversight of the progress of the Twinning.
- Deal with any significant issues or difficulties which may arise in conjunction with the Romanian Project leader, RTA and short-term experts to deal and resolve such difficulties swiftly.
- Maintain general oversight of the Twinning's administration within MSs, including overall financial management.
- Submit quarterly reports and a final report to the Commission.
- Assume overall responsibility for the implementation of the Twinning.

He will also be responsible for:

- Allocation of MSs experts
- Organization of seminars, in the MSs.
- Organization of study tours in MSs.

The Regional Ministry of Environment and Sustainable Development of Galicia has appointed **Mr. César SEOÁNEZ** for the Twinning Project, as the **Resident Twinning Advisor**. He will be appointed to the project on a full time basis and he will reside in Bacau at REPA Bacau Headquarters during the duration of the Project.

RTAs status is that of technical experts. Like other technical experts, RTA provides technical advice and assists the administration or other public sector bodies in the beneficiary country in the context of a predetermined work plan. He is in charge of the day-to-day implementation of the project in Romania.

RTA carries out his duties and conducts himself solely with the interests of the host administration in the beneficiary country and those of the EU in mind. RTA abstains from any action and, in particular, any public expression of opinion, which may reflect on their position.

RTA exercises the greatest discretion with regard to all facts and information coming to his knowledge in the course of or in connection with the performance of their duties; he will not in any form whatsoever disclose to any unauthorized person any document or information not already made public. He continues to be bound by this obligation after their period of secondment has terminated.

RTA may not, whether alone or together with others, publish or cause to be published any matter relating to their work with the host administration in the beneficiary country or the EU without obtaining permission from the EU Commission and the beneficiary administration with the conditions and rules in force in the country of their assignment.

All rights to any work done by RTA in the performance of their duties become the property of the beneficiary country in question. The MS and the Commission will be permitted to use the results of the work elsewhere by permission of the beneficiary country.

RTA will reside in the place of assignment, and will be bound by the rules on hours of work in force in the host administration.

The main task of the RTA will be to work together with the Romanian Project Coordinators appointed by REPA Bacau, MESD and with the Romanian and EU Member States.

In this sense, among others, the RTA will:

- Play the key role in the management of the twinning project.
- Monitor the project implementation and propose corrective management actions.
- Plan and coordinate outputs, ensuring proper quality of them.
- Assist in the preparation of all strategic project documents (inception study, sector strategy/policy/plan, quarterly monitoring reports, final project report, training manuals, etc.).
- Co-ordinate the technical assistance from the EU Member States, required to effectively carrying out the activities of the project, that includes the nomination and mobilization of the experts, as well as their work's supervision.
- Coordinate and organize training activities, study visits, seminars, workshops, and public awareness activities.
- Co-ordinate the transfer of the know-how acquired during the training courses.
- Support and consultancy on technical infrastructure and current trends.
- Provide detailed reports on the impact of the project.

- Monitor the disbursement of funds of the project.

Mr. **Herman HUISMAN** will lead the Dutch STEs team. Mr. Huisman is senior advisor/expert in the Waste management department of SenterNovem and has a wide waste management knowledge and experience in the Netherlands. He will be the Dutch component leader for the daily activity component “Waste Management”.

The logistics of the project implementation will be provided by **FIIAPP**. Public Foundation created under the Spanish Ministry of Foreign Affairs as a result of a cooperation agreement between the Ministry of Public Administration (INAP) and the Agency for International Cooperation (AECI). **FIIAPP** is a mandated body entrusted by the Framework Agreement signed between the European Commission and the Government of Spain as the management unit for Twinning.

The Project Leader will entrust the management of financial and administrative issues to **FIIAPP**, according to the Framework Agreement signed between the Government of Spain and the European Commission. The Project Leader delegates the signature of the Request for Advance and all other financial documents related to the project to **FIIAPP**.

FIIAPP is in charge of the management of all Twinning Projects awarded to Spain and has a large experience on promoting co-operation between the Spanish Administration and its counterparts in different countries. **FIIAPP** has a specific unit for the management of the Twinning Program.

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RTA

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The RTA will be assisted by an **experienced team of serving officials** from the Spanish and Dutch Local, Regional and State Administrations belonging to bodies related to environmental matters which include the nine daily activities described in the fiche and, specially, waste management and use of European Funds (Structural and Cohesion mainly). Assistance from experienced experts in these fields coming from the private sector will also be considered.

These experts will have recent internal experience in designing and implementing waste management plans, and in the obtaining and management of European Funds. They will also have expertise in designing training material, and delivering theoretical and practical training. They will:

- Assess the principal areas, classifying risks and identifying appropriate solutions.
- Train selected REPA, LEPAs and NEG managers on the effective practical application of these measures.
- Advice for seconding selected REPA, LEPAs and NEG managers in performing and improving day-to-day activities.
- Support and guidance for the activities organized by the Romanian side in training, awareness activities with public/companies.
- Evaluate activities performed and Romanian proposals for their improvement.

RTA Assistant

Throughout the entire period of the Twinning implementation, the RTA will have a full time assistant at his disposal; this assistant will be located with

both the RTA and his Romanian counterpart. The assistant will help them in all the project duties as mentioned above relating to the activities that will take place during the Twinning, with emphasis in organisational tasks, and Romanian administrative and legal matters.

The selected assistant will have a relevant background as a graduated from University. She/He will speak English and Spanish apart from Romanian.

The assistant is neither involved in the selection process nor in the drafting of the covenant. Neither is the assistant a civil servant nor agent of the beneficiary nor is on leave from the beneficiary for the last six months.

He/she will be contracted by the MS, her/his salary will be paid from the Twinning budget.

The role of the RTA assistant will be:

- Interpreting meetings and other oral conversations from MS languages to Romanian and vice versa;
- Translating documents, regulations, training materials, information materials and other written material from MS languages to Romanian and vice versa;
- Drafting of written materials with relation to the project in Romanian and MS languages;
- Drafting of minutes of meetings;
- Elaboration of programs for short term experts and other foreign specialists with relation to the project;
- Perform necessary office and office management tasks including filing;
- Assist the RTA, his counterpart, the short term experts, and other foreign specialists involved in the project in matters related to language problems or other problems due to being and working in a foreign country;
- Organisation of trainings, expert missions, study visits, meetings;
- Provide satisfactory translation of documents and interpretation for the RTA and his counterpart and short-term experts, in cases where separate arrangements for translation or interpretation cannot be made;
- Assist the RTA planning the visits of the Short-term experts (travel, accommodation, residence and work in Romania, accompany EU experts on field missions within Romania);
- Provide administrative assistance for the Twinning Project;
- General support to the RTA in terms of office management, record keeping, correspondence;
- Assist the RTA in identifying, contracting and monitoring commercial translation and interpretation services;

- Develop and maintain close working contacts and relations with Romanian officials involved in the Twinning, contacts at other beneficiary organizations and the Project Leaders under the direction of the RTA and his counterpart.

RTA Interpreter

Throughout the entire period of the Twinning implementation, the RTA will have a full time interpreter at his disposal; this interpreter will be located with both the RTA and his Romanian counterpart. The interpreter will help them in all the project duties as mentioned above specially concerning all the work related to translation and interpretation.

The selected interpreter will have a relevant background as a graduated from University. She/He will be fluent in English, Spanish and Romanian.

The interpreter is neither involved in the selection process nor in the drafting of the covenant. Neither is the interpreter a civil servant nor agent of the beneficiary nor is on leave from the beneficiary for the last six months.

He/she will be contracted by the MS, her/his salary will be paid from the Twinning budget.

The role of the RTA interpreter will be:

- Interpreting meetings and other oral conversations from MS languages to Romanian and vice versa;
- Translating documents, regulations, training materials, information materials and other written material from MS languages to Romanian and vice versa;
- Drafting of written materials with relation to the project in Romanian and MS languages;
- Drafting of minutes of meetings;
- Elaboration of programs for short term experts and other foreign specialists with relation to the project;
- Perform necessary office management tasks including filing;
- Assist the RTA, his counterpart, the short term experts, and other foreign specialists involved in the project in matters related to language problems or other problems due to being and working in a foreign country;
- Interpretation during the courses, trainings, workshops and similar meetings that will be held within the project activities in addition to the professional interpretation.
- Assist the RTA planning the visits of the Short-term experts (travel, accommodation, residence and work in Romania).

6.1.2. Beneficiary Country

Mr. Iulian Ionel MOVILA, Executive Director, Regional Environmental Protection Agency of Bacau, is appointed as the **Project Leader**.

He acts as the counterpart of the MS Project Leader and ensures in close co-operation the overall steering and co-ordination of the project.

His main functions are:

- Assuring overall coordination of the project (weekly, monthly, etc.) and establishing the connections between the different beneficiaries of the project and twinning partners.
- Maintain general oversight of the progress of the Twinning, including overall financial management
- Perform administrative tasks (signing administrative documents and letters) providing necessary support to implement activities.
- Together with MS Project leader he proposes the strategic decisions for implementing the project and solutions for any possible litigation which may appear on its duration.

The specific tasks of the Project Leader include co-chairing Steering Committee Meetings to supervise the work development, to estimate the quality of the achieved results and to assess and follow the training process.

On behalf of Romania, and in consultation with the component leaders, he will be responsible for ensuring that the implementation of the Twinning remains on schedule and that the projected objectives are delivered on time, to a satisfactory quality and within budget.

As **counterpart for the RTA**, was appointed **Ms. Mihaela AMBARUS**, Counsellor within Implementing Environmental Policies Unit, REPA Bacau. The RTA counterpart assures the formal and informal liaison between the representatives of beneficiaries and the RTA in order to fulfil their tasks according to Convention.

Taking into account the complexity of the project the following persons will be designated as **Component Leaders**:

For component 2: Mr. Jesús Ruiz

Manager of the Environmental Integration Service in the General Directorate of Environmental Quality of the Spanish region of La Rioja. In charge of promotion and improvement of the sustainable development strategy, coordination and improvement of the environmental integration and sustainable development on sectoral politics, support and assistance to the agent of Region of La Rioja in the Environmental Authorities, network for the monitoring of the Structural and Cohesion funds, inspection and control the environmental law achievements and the determining factors imposed by the environmental authorities, and public

awareness and environmental participation. He has been Vocal of the Territory and Urbanism Commission, Environmental Authority of La Rioja Government, President of the Water and Waste Consortium, Member of the Environmental Education Commission, Vocal of the Climate National Workgroup, and Member of the Directive Committee of the Spanish Waste Club.

2. For component 3: Mr. Jesús Díez

His broad experience in the environmental sector includes the management and use of European Funds, the development of sustainable agro-environmental Programmes, the execution of sustainable development strategies, and the analysis of the implications and application of the Kyoto Protocol and the Lisbon Strategy in the Spanish region of Castilla y León. He is currently Programmes Director of the Natural Heritage Foundation of the Spanish region of Castilla y León, Public Foundation in charge of the preservation, management and promotion of the natural heritage (including Natura 2000 Network) of that region. Experience in the elaboration and coordination of public use programmes of Natura 2000 Network, socio-economic dynamize programmes in Natura 2000 Network, promotion of the participation in the European Union Programmes and with other public or private institutions (LIFE, ERDF, ESF, EARFD), analysis of new management and financing ways of Natura 2000 Network, with the private sector participation, coordination and management of the training programme of infrastructures managers of the public use in the Natura 2000 Network, implementation of the European Sustainable Tourism Charter in Nature Areas, Identification and Analysis of Good Practices of Sustainable Development in Nature Areas, elaboration of the Handbook of Good Environmental Practices of Sustainable Development for the Tourism Sector in Protected Nature Areas, coordination and management of the participation of the Foundation as partner in LIFE Nature and LIFE – Environment projects. Before member of the Spanish Environmental Authorities Network for the monitoring of the Structural and Cohesion Funds.

3. For component 4: Mr. Enrique López

Mr. Enrique López is Deputy Director of Municipal solid waste management of the city of Madrid. He has been Head of the Rural Development Service of the region of Madrid, and RTA in the Twinning Project PL 2000/IB/OT/02 in Malopolska (Poland). Experience in the design of Municipal Strategies for Solid Waste Management, of environmental infrastructure projects financed by the Cohesion Fund, of actions aimed to attract foreign investments, advanced knowledge of budgetary management and financial control, expertise in planning and programming, expertise in the design Administrative structures for management and monitoring Structural Funds and Cohesion Fund, expertise in the design of projects financed by ERDF and EGGF.

The component leaders will be responsible for organizing and carrying the activities for each component.

6.2. Curricula Vitae

- MS Project Leader
- RTA
- Junior Partner Dutch Leader
- BC Project Leader
- BC RTA
- Key STEs from the MS (Component Leaders)
- Component Leaders BC Counterparts (Romanian Component Leaders)

See file attached (Annex 1– Curricula Vitae)

6.2 Material Resources

The beneficiary country commits itself to cover the costs of the following provisions:

Adequately equipped office space for the RTA and the RTA assistant for the entire duration of their secondment.

Adequate conditions for the STEs to perform their work while on mission to the BC.

Training and conference venues, as well as presentation and interpretation equipment.

Airfares for international travel of BC participants of study visits and traineeships.

6.3 Indicative Budget

The total budget of the project funded from EC Funds is Euro **799.993,85** according to the detailed breakdown of costs in **Annex III**.

ARTICLE 7 MANAGEMENT AND MONITORING

7.1. Language

The official language of the project will be English.

All formal communication regarding the project, including all reports will be produced in the agreed language.

Some of the STE inputs may be produced in Spanish and will be translated into the BC language. Adequate provision has been made in the budget for this purpose.

7.2. Project Steering Committee

At quarterly intervals or whenever deemed necessary by its members, the Project Leaders, the RTA and RTA counterpart and where applicable, representatives of the administrative office and/or the EC Delegation will meet to discuss the progress of the project, verify the achievement of the outputs and mandatory results and discuss actions to be undertaken in the following quarter. The Project Steering Committee will also discuss the draft of the quarterly report submitted to it beforehand, recommend corrections. The Project Steering Committee will have following main tasks:

- Evaluation of the progress of the project;
- Verification of the achievement of the outputs and mandatory results;
- Discussion of the actions to be undertaken in the following quarter;.
- Evaluation of the draft of the quarterly report, recommending corrections.

It is foreseen that the Project steering Committee will be formed by following key-figures of the project:

- Spanish Project Leader
- BC Project Leader
- JP Dutch Leader
- RTA
- BC RTA counterpart
- CFCU representative
- Representative from MSWD – General Directorate for Management of the Structural Instruments, Structural Funds Directorate
- Representative from MSWD - General Directorate for Topsoil, Subsoil and Waste Management
- 2 representatives of NEPA: Romanian Project leader and RTA Counterpart of the Coordinating Twinning RO 06/IB/EN-09

A representative from the European Commission will be also invited as observer. The insertion of other members of Project steering committee to the above mentioned list will be also evaluated during the kick off meeting (article 4, activity 1.1)

The responsibility for the organization of the Project Steering Committee meeting lies with both Project Leaders.

7.3 Reporting

Every three months, the MS Project Leader in co-operation with the BC Project Leader and the Substitute Project Leader will submit interim quarterly reports to the respective institution identified in section 6.4 to the Twinning manual. Each report will cover one quarter of the project calculated from the date of notification of endorsement / signature of the contract.

The interim quarterly reports will be prepared and distributed to all the participants in advance of the meetings of the Project Steering Committee. The template of the report is detailed in Annex C4 to the Twinning manual.

The first report will be due in the fourth month counting from the date of notification of endorsement / signature of the Twinning contract. Failure to submit satisfactory reports in time may lead to the decision to suspend EU financing for the project.

The MS Project Leader shall submit the final report no later than three months after the implementation period as defined in article 2 of the General Conditions of the Twinning Contract.

The final report will be accompanied by an audit certificate

Documents attached to the present workplan:

Annex 1 - Curricula Vitae Project's Key Figures

Annex 2 – Detailed Breakdown of the costs (Project Budget)

For the Member State Partner

Mr. José Álvarez Díaz

*Galician Environmental Agency
Executive Director*

Signature

Date

For the Final Beneficiary of the Action

Mr. Iulian Ionel Movila

*Regional Environmental Protection
Agency of Bacau
Executive Director*

Signature

Date